EDUS342522A-C
202512

DAIKIN

Engineering Data

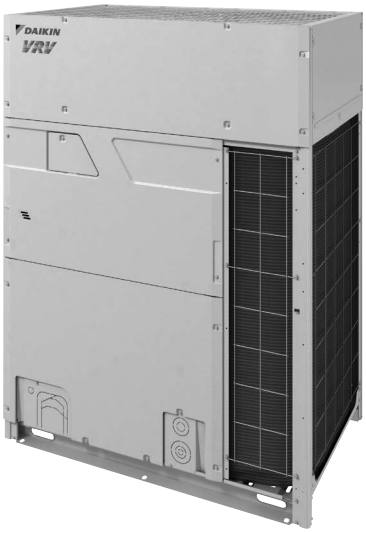
Capacity Table

RXYA-AATJA, 208 / 230 V
RXYA-AAYDA, 460 V

Heat Pump 60 Hz

R-32

VRV EMERGON


1. Capacity Tables (Reference Data)

1.1 Cooling Capacity for Standard Condition (Te: 43°F (6°C))

1.1.1 Fahrenheit

RXYA72AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	54.9	1.57	70.4	2.06	82.0	2.45	93.6	2.86	102	3.16	103	3.18	105	3.20
	30	54.9	1.61	70.4	2.13	82.0	2.54	93.6	2.97	99.4	3.20	101	3.22	103	3.24
	40	54.9	1.69	70.4	2.23	82.0	2.66	93.6	3.21	96.1	3.26	97.6	3.28	99.7	3.31
	50	54.9	1.77	70.4	2.35	82.0	2.86	90.7	3.29	92.9	3.32	94.3	3.34	96.5	3.37
	54	54.9	1.81	70.4	2.39	82.0	2.95	89.4	3.32	91.6	3.35	93.0	3.37	95.2	3.40
	58	54.9	1.84	70.4	2.45	82.0	3.05	88.1	3.34	90.3	3.37	91.7	3.39	93.9	3.42
	62	54.9	1.88	70.4	2.52	82.0	3.16	86.8	3.37	88.9	3.40	90.4	3.42	92.6	3.45
	66	54.9	1.92	70.4	2.61	82.0	3.27	85.5	3.39	87.6	3.42	89.1	3.45	91.3	3.48
	70	54.9	1.97	70.4	2.75	82.0	3.44	84.2	3.48	86.3	3.51	87.8	3.53	90.0	3.57
	72	54.9	2.01	70.4	2.85	81.4	3.53	83.5	3.57	85.7	3.60	87.1	3.62	89.3	3.66
	75	54.9	2.13	70.4	3.02	80.4	3.66	82.5	3.70	84.7	3.73	86.2	3.76	88.3	3.79
	79	54.9	2.29	70.4	3.26	79.1	3.84	81.2	3.88	83.4	3.91	84.9	3.94	87.0	3.98
	83	54.9	2.46	70.4	3.51	77.8	4.01	79.9	4.05	82.1	4.09	83.6	4.12	85.7	4.16
	87	54.9	2.64	70.4	3.77	76.5	4.19	78.6	4.23	80.8	4.28	82.3	4.31	84.1	4.34
	91	54.9	2.83	70.4	4.05	75.2	4.37	77.3	4.41	79.5	4.46	81.0	4.49	81.1	4.49
	93	54.9	2.93	70.4	4.20	74.5	4.45	76.7	4.50	78.9	4.55	79.5	4.56	79.5	4.56
	95	54.9	3.03	70.4	4.35	73.9	4.54	76.0	4.59	77.9	4.64	78.0	4.64	78.0	4.64
	99	54.9	3.25	70.4	4.67	72.6	4.72	74.7	4.77	74.9	4.78	74.9	4.78	74.9	4.78
	103	54.9	3.48	69.1	4.85	71.3	4.90	71.8	4.92	71.8	4.92	71.8	4.92	71.8	4.92
	106	54.9	3.66	68.1	4.98	69.5	5.02	69.5	5.02	69.5	5.02	69.5	5.02	69.5	5.02
	110	54.9	3.92	66.4	5.16	66.4	5.16	66.4	5.16	66.4	5.16	66.5	5.16	66.5	5.16
	115	54.9	4.36	56.2	4.52	56.3	4.53	56.5	4.54	56.6	4.56	56.7	4.57	56.8	4.58
	118	49.0	3.94	49.1	3.96	49.3	3.97	49.4	3.99	49.5	4.00	49.6	4.01	49.7	4.03
	122	39.5	3.19	39.7	3.21	39.8	3.22	39.9	3.23	40.1	3.24	40.1	3.25	40.3	3.27
120	23	50.7	1.44	65.0	1.88	75.7	2.24	86.4	2.61	97.1	2.99	101	3.16	103	3.18
	30	50.7	1.48	65.0	1.94	75.7	2.31	86.4	2.69	97.1	3.14	99.2	3.20	101	3.22
	40	50.7	1.55	65.0	2.04	75.7	2.43	86.4	2.85	94.6	3.24	95.9	3.26	97.9	3.28
	50	50.7	1.62	65.0	2.14	75.7	2.55	86.4	3.09	91.3	3.30	92.7	3.32	94.7	3.35
	54	50.7	1.66	65.0	2.18	75.7	2.63	86.4	3.19	90.0	3.33	91.4	3.35	93.4	3.37
	58	50.7	1.69	65.0	2.23	75.7	2.71	86.4	3.30	88.7	3.35	90.1	3.37	92.1	3.40
	62	50.7	1.72	65.0	2.28	75.7	2.80	85.4	3.35	87.4	3.38	88.8	3.40	90.8	3.43
	66	50.7	1.76	65.0	2.33	75.7	2.90	84.1	3.37	86.1	3.40	87.5	3.42	89.5	3.45
	70	50.7	1.80	65.0	2.45	75.7	3.05	82.8	3.46	84.8	3.49	86.2	3.51	88.2	3.54
	72	50.7	1.82	65.0	2.54	75.7	3.18	82.2	3.54	84.2	3.58	85.5	3.60	87.5	3.63
	75	50.7	1.91	65.0	2.69	75.7	3.36	81.2	3.68	83.2	3.71	84.5	3.73	86.5	3.76
	79	50.7	2.06	65.0	2.90	75.7	3.63	79.9	3.85	81.9	3.89	83.2	3.91	85.2	3.95
	83	50.7	2.21	65.0	3.12	75.7	3.91	78.6	4.03	80.6	4.07	81.9	4.09	83.9	4.13
	87	50.7	2.37	65.0	3.35	75.3	4.16	77.3	4.21	79.3	4.25	80.6	4.27	82.6	4.31
	91	50.7	2.53	65.0	3.60	74.0	4.34	76.0	4.38	78.0	4.43	79.3	4.45	81.1	4.49
	93	50.7	2.62	65.0	3.73	73.3	4.43	75.3	4.47	77.3	4.52	78.7	4.55	79.5	4.56
	95	50.7	2.71	65.0	3.86	72.7	4.52	74.7	4.56	76.7	4.61	78.0	4.64	78.0	4.64
	99	50.7	2.90	65.0	4.14	71.4	4.69	73.4	4.74	74.9	4.78	74.9	4.78	74.9	4.78
	103	50.7	3.11	65.0	4.44	70.1	4.87	71.8	4.92	71.8	4.92	71.8	4.92	71.8	4.92
	106	50.7	3.27	65.0	4.68	69.1	5.01	69.5	5.02	69.5	5.02	69.5	5.02	69.5	5.02
	110	50.7	3.50	65.0	5.03	66.4	5.16	66.4	5.16	66.4	5.16	66.5	5.16	66.5	5.16
	115	50.7	3.89	56.2	4.52	56.3	4.53	56.5	4.54	56.6	4.56	56.7	4.57	56.8	4.58
	118	49.0	3.94	49.1	3.96	49.3	3.97	49.4	3.99	49.5	4.00	49.6	4.01	49.7	4.03
	122	39.5	3.19	39.7	3.21	39.8	3.22	39.9	3.23	40.1	3.24	40.1	3.25	40.3	3.27
110	23	46.5	1.32	59.6	1.71	69.4	2.03	79.2	2.36	89.0	2.70	95.6	2.93	102	3.16
	30	46.5	1.35	59.6	1.76	69.4	2.09	79.2	2.44	89.0	2.79	95.6	3.07	99.4	3.20
	40	46.5	1.41	59.6	1.85	69.4	2.19	79.2	2.56	89.0	2.98	94.3	3.24	96.1	3.26
	50	46.5	1.48	59.6	1.94	69.4	2.31	79.2	2.72	89.0	3.23	91.0	3.30	92.9	3.32
	54	46.5	1.51	59.6	1.98	69.4	2.36	79.2	2.80	88.5	3.31	89.7	3.32	91.6	3.35
	58	46.5	1.54	59.6	2.02	69.4	2.41	79.2	2.90	87.2	3.33	88.4	3.35	90.3	3.37
	62	46.5	1.57	59.6	2.06	69.4	2.47	79.2	3.00	85.9	3.36	87.1	3.37	89.0	3.40
	66	46.5	1.60	59.6	2.11	69.4	2.56	79.2	3.10	84.6	3.38	85.8	3.40	87.7	3.43
	70	46.5	1.63	59.6	2.17	69.4	2.69	79.2	3.27	83.3	3.47	84.5	3.48	86.4	3.51
	72	46.5	1.65	59.6	2.25	69.4	2.79	79.2	3.40	82.7	3.55	83.9	3.57	85.7	3.60
	75	46.5	1.71	59.6	2.38	69.4	2.96	79.2	3.60	81.7	3.68	82.9	3.70	84.8	3.74
	79	46.5	1.84	59.6	2.56	69.4	3.19	78.6	3.83	80.4	3.86	81.6	3.88	83.5	3.91
	83	46.5	1.97	59.6	2.75	69.4	3.43	77.3	4.00	79.1	4.04	80.3	4.06	82.2	4.10
	87	46.5	2.11	59.6	2.96	69.4	3.69	75.9	4.18	77.8	4.22	79.0	4.24	80.8	4.28
	91	46.5	2.26	59.6	3.17	69.4	3.96	74.6	4.35	76.5	4.39	77.7	4.42	79.5	4.46
	93	46.5	2.33	59.6	3.29	69.4	4.11	74.0	4.44	75.8	4.48	77.1	4.51	78.9	4.55
	95	46.5	2.41	59.6	3.40	69.4	4.26	73.3	4.53	75.2	4.57	76.4	4.60	78.0	4.64
	99	46.5	2.58	59.6	3.65	69.4	4.57	72.0	4.71	73.9	4.75	74.9	4.78	74.9	4.78
	103	46.5	2.76	59.6	3.91	68.9	4.84	70.7	4.89	71.8	4.92	71.8	4.92	71.8	4.92
	106	46.5	2.90	59.6	4.11	67.9	4.97	69.5	5.02	69.5	5.02	69.5	5.02	69.5	5.02
	110	46.5	3.10	59.6	4.42	66.4	5.16	66.4	5.16	66.4	5.16	66.5	5.16	66.5	5.16
	115	46.5	3.44	56.2	4.52	56.3	4.53	56.5	4.54	56.6	4.56	56.7	4.57	56.8	4.58
	118	46.5	3.66	49.1	3.96	49.3	3.97	49.4	3.99	49.5	4.00	49.6	4.01	49.7	4.03
	122	39.5	3.19	39.7	3.21	39.8	3.22	39.9	3.23	40.1	3.24	40.1	3.25	40.3	3.27
100	23	42.2	1.20	54.1	1.54	63.1	1.82	72.0	2.11	80.9	2.42	86.9	2.62	95.8	2.94
	30	42.2	1.23	54.1	1.59	63.1	1.88	72.0	2.18	80.9	2.50	86.9	2.71	95.8	3.08
	40	42.2	1.28	54.1	1.66	63.1	1.97	72.0	2.29	80.9	2.62	86.9	2.87	94.3	3.24
	50	42.2	1.34	54.1	1.74	63.1	2.07	72.0	2.41	80.9	2.80	86.9	3.11	91.1	3.30
	54	42.2	1.36	54.1	1.78	63.1	2.11	72.0	2.46	80.9	2.90	86.9	3.22	89.8	3.32
	58	42.2	1.39	54.1	1.82	63.1	2.16	72.0	2.52	80.9	2.99	86.8	3.33	88.5	3.35
	62	42.2	1.42	54.1	1.85	63.1	2.20	72.0	2.61	80.9	3.10	85.5	3.35	87.2	3.37
	66	42.2	1.45	54.1	1.89	63.1	2.25	72.0	2.70	80.9	3.20	84.2	3.37	85.9	3.40
	70	42.2	1.48	54.1	1.93	63.1	2.35	72.0	2.84	80.9	3.38	82.9	3.46	84.6	3.48
	72	42.2	1.49	54.1	1.98	63.1	2.44	72.0	2.95	80.9	3.51	82.3	3.55	83.9	3.57
	75	42.2	1.52	54.1	2.09	63.1	2.58	72.0	3.12	80.2	3.66	81.3	3.68	83.0	3.71
	79	42.2	1.63	54.1	2.25	63.1	2.78	72.0	3.37	78.9	3.83	80.0	3.85	81.7	3.88
	83	42.2	1.74	54.1	2.41	63.1	2.99	72.0	3.62	77.6	4.01	78.7	4.03	80.4	4.06
	87	42.2	1.87	54.1	2.59	63.1	3.21	72.0	3.90	76.3	4.18	77.4	4.21	79.1	4.24
	91	42.2	2.00	54.1	2.77	63.1	3.45	72.0	4.19	75.0	4.36	76.1	4.39	77.8	4.42
	93	42.2	2.06	54.1	2.87	63.1	3.57	72.0	4.34	74.3	4.45	75.4	4.47	77.1	4.51
	95	42.2	2.13	54.1	2.97	63.1	3.70	72.0	4.50	73.7	4.54	74.8	4.56	76.5	4.60
	99	42.2	2.28	54.1	3.18	63.1	3.96	70.7	4.68	72.4	4.72	73.5	4.74	74.9	4.78
	103	42.2	2.43	54.1	3.41	63.1	4.25	69.4	4.85	71.1	4.90	71.8	4.92	71.8	4.92
	106	42.2	2.55	54.1	3.58	63.1	4.48	68.4	4.99	69.5	5.02	69.5	5.02	69.5	5.02
	110	42.2	2.73	54.1	3.84	63.1	4.81	66.4	5.16	66.4	5.16	66.5	5.16	66.5	5.16
	115	42.2	3.03	54.1	4.28	56.3	4.53	56.5	4.54	56.6	4.56	56.7	4.57	56.8	4.58
	118	42.2	3.22	49.1	3.96	49.3	3.97	49.4	3.99	49.5	4.00	49.6	4.01	49.7	4.03
	122	39.5	3.19	39.7	3.21	39.8	3.22	39.9	3.23	40.1	3.24	40.1	3.25	40.3	3.27
90	23	38.0	1.08	48.7	1.38	56.8	1.62	64.8	1.88	72.8	2.14	78.2	2.32	86.2	2.60
	30	38.0	1.11	48.7	1.42	56.8	1.67	64.8	1.94	72.8	2.21	78.2	2.40	86.2	2.69
	40	38.0	1.16	48.7	1.49	56.8	1.75	64.8	2.03	72.8	2.32	78.2	2.52	86.2	2.84
	50	38.0	1.21	48.7	1.56	56.8	1.84	64.8	2.13	72.8	2.44	78.2	2.66	86.2	3.08
	54	38.0	1.23	48.7	1.59	56.8	1.87	64.8	2.18	72.8	2.49	78.2	2.75	86.2	3.18
	58	38.0	1.25	48.7	1.62	56.8	1.91	64.8	2.22	72.8	2.56	78.2	2.84	86.2	3.29
	62	38.0	1.27	48.7	1.65	56.8	1.95	64.8	2.27	72.8	2.65	78.2	2.94	85.4	3.35
	66	38.0	1.30	48.7	1.69	56.8	2.00	64.8	2.32	72.8	2.74	78.2	3.04	84.1	3.37
	70	38.0	1.32	48.7	1.72	56.8	2.04	64.8	2.44	72.8	2.89	78.2	3.21	82.8	3.46
	72	38.0	1.34	48.7	1.74	56.8	2.11	64.8	2.53	72.8	3.00	78.2	3.33	82.1	3.54
	75	38.0	1.36	48.7	1.82	56.8	2.23	64.8	2.68	72.8	3.18	78.2	3.53	81.2	3.68
	79	38.0	1.43	48.7	1.95	56.8	2.40	64.8	2.89	72.8	3.42	78.2	3.81	79.9	3.85
	83	38.0	1.53	48.7	2.09	56.8	2.57	64.8	3.11	72.8	3.69	77.1	4.00	78.6	4.03
	87	38.0	1.64	48.7	2.24	56.8	2.76	64.8	3.34	72.8	3.97	75.8	4.17	77.3	4.20
	91	38.0	1.75	48.7	2.40	56.8	2.96	64.8	3.58	72.8	4.26	74.5	4.35	76.0	4.38
	93	38.0	1.81	48.7	2.49	56.8	3.07	64.8	3.71	72.8	4.42	73.8	4.44	75.3	4.47
	95	38.0	1.87	48.7	2.57	56.8	3.18	64.8	3.85	72.2	4.50	73.2	4.53	74.7	4.56
	99	38.0	1.99	48.7	2.75	56.8	3.40	64.8	4.12	70.9	4.68	71.9	4.71	73.4	4.74
	103	38.0	2.13	48.7	2.94	56.8	3.64	64.8	4.42	69.6	4.86	70.6	4.88	71.8	4.92
	106	38.0	2.23	48.7	3.09	56.8	3.83	64.8	4.66	68.6	4.99	69.5	5.02	69.5	5.02
	110	38.0	2.38	48.7	3.31	56.8	4.12	64.8	5.01	66.4	5.16	66.5	5.16	66.5	5.16
	115	38.0	2.64	48.7	3.68	56.3	4.53	56.5	4.54	56.6	4.56	56.7	4.57	56.8	4.58
	118	38.0	2.80	48.7	3.92	49.3	3.97	49.4	3.99	49.5	4.00	49.6	4.01	49.7	4.03
	122	38.0	3.03	39.7	3.21	39.8	3.22	39.9	3.23	40.1	3.24	40.1	3.25	40.3	3.27

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	33.8	0.97	43.3	1.23	50.5	1.43	57.6	1.65	64.7	1.88	69.5	2.03	76.6	2.27
	30	33.8	1.00	43.3	1.26	50.5	1.47	57.6	1.70	64.7	1.94	69.5	2.10	76.6	2.35
	40	33.8	1.03	43.3	1.32	50.5	1.54	57.6	1.78	64.7	2.03	69.5	2.20	76.6	2.46
	50	33.8	1.08	43.3	1.37	50.5	1.62	57.6	1.87	64.7	2.13	69.5	2.31	76.6	2.59
	54	33.8	1.10	43.3	1.40	50.5	1.65	57.6	1.91	64.7	2.18	69.5	2.36	76.6	2.67
	58	33.8	1.11	43.3	1.43	50.5	1.68	57.6	1.95	64.7	2.22	69.5	2.41	76.6	2.76
	62	33.8	1.13	43.3	1.46	50.5	1.71	57.6	1.99	64.7	2.27	69.5	2.48	76.6	2.86
	66	33.8	1.16	43.3	1.48	50.5	1.75	57.6	2.03	64.7	2.32	69.5	2.56	76.6	2.95
	70	33.8	1.18	43.3	1.52	50.5	1.79	57.6	2.07	64.7	2.44	69.5	2.70	76.6	3.11
	72	33.8	1.19	43.3	1.53	50.5	1.81	57.6	2.15	64.7	2.53	69.5	2.80	76.6	3.24
	75	33.8	1.21	43.3	1.57	50.5	1.90	57.6	2.27	64.7	2.68	69.5	2.97	76.6	3.43
	79	33.8	1.25	43.3	1.68	50.5	2.04	57.6	2.44	64.7	2.88	69.5	3.20	76.6	3.70
	83	33.8	1.34	43.3	1.80	50.5	2.19	57.6	2.63	64.7	3.10	69.5	3.44	76.6	3.98
	87	33.8	1.43	43.3	1.93	50.5	2.35	57.6	2.82	64.7	3.33	69.5	3.70	75.5	4.17
	91	33.8	1.52	43.3	2.06	50.5	2.52	57.6	3.02	64.7	3.58	69.5	3.97	74.2	4.34
	93	33.8	1.57	43.3	2.13	50.5	2.61	57.6	3.13	64.7	3.71	69.5	4.12	73.5	4.43
	95	33.8	1.62	43.3	2.20	50.5	2.70	57.6	3.24	64.7	3.84	69.5	4.27	72.9	4.52
	99	33.8	1.73	43.3	2.35	50.5	2.88	57.6	3.47	64.7	4.12	69.5	4.58	71.6	4.70
	103	33.8	1.84	43.3	2.51	50.5	3.09	57.6	3.72	64.7	4.42	68.9	4.84	70.3	4.88
	106	33.8	1.93	43.3	2.64	50.5	3.24	57.6	3.92	64.7	4.65	68.0	4.98	69.3	5.01
	110	33.8	2.06	43.3	2.82	50.5	3.48	57.6	4.20	64.7	5.00	66.5	5.16	66.5	5.16
	115	33.8	2.27	43.3	3.13	50.5	3.86	56.5	4.54	56.6	4.56	56.7	4.57	56.8	4.58
	118	33.8	2.41	43.3	3.33	49.3	3.97	49.4	3.99	49.5	4.00	49.6	4.01	49.7	4.03
	122	33.8	2.61	39.7	3.21	39.8	3.22	39.9	3.23	40.1	3.24	40.1	3.25	40.3	3.27
70	23	29.6	0.87	37.9	1.08	44.2	1.25	50.4	1.43	56.6	1.62	60.8	1.75	67.1	1.95
	30	29.6	0.89	37.9	1.11	44.2	1.29	50.4	1.47	56.6	1.67	60.8	1.80	67.1	2.01
	40	29.6	0.92	37.9	1.15	44.2	1.34	50.4	1.54	56.6	1.75	60.8	1.89	67.1	2.11
	50	29.6	0.95	37.9	1.20	44.2	1.40	50.4	1.61	56.6	1.83	60.8	1.99	67.1	2.22
	54	29.6	0.97	37.9	1.22	44.2	1.43	50.4	1.64	56.6	1.87	60.8	2.03	67.1	2.26
	58	29.6	0.99	37.9	1.25	44.2	1.46	50.4	1.68	56.6	1.91	60.8	2.07	67.1	2.31
	62	29.6	1.00	37.9	1.27	44.2	1.48	50.4	1.71	56.6	1.95	60.8	2.11	67.1	2.36
	66	29.6	1.02	37.9	1.29	44.2	1.52	50.4	1.75	56.6	1.99	60.8	2.16	67.1	2.43
	70	29.6	1.04	37.9	1.32	44.2	1.55	50.4	1.79	56.6	2.04	60.8	2.23	67.1	2.56
	72	29.6	1.05	37.9	1.33	44.2	1.56	50.4	1.81	56.6	2.10	60.8	2.32	67.1	2.66
	75	29.6	1.06	37.9	1.35	44.2	1.60	50.4	1.90	56.6	2.22	60.8	2.45	67.1	2.82
	79	29.6	1.08	37.9	1.43	44.2	1.72	50.4	2.04	56.6	2.39	60.8	2.64	67.1	3.03
	83	29.6	1.16	37.9	1.53	44.2	1.84	50.4	2.19	56.6	2.57	60.8	2.84	67.1	3.26
	87	29.6	1.23	37.9	1.63	44.2	1.97	50.4	2.35	56.6	2.76	60.8	3.05	67.1	3.51
	91	29.6	1.31	37.9	1.74	44.2	2.11	50.4	2.51	56.6	2.95	60.8	3.27	67.1	3.77
	93	29.6	1.35	37.9	1.80	44.2	2.18	50.4	2.60	56.6	3.06	60.8	3.38	67.1	3.91
	95	29.6	1.40	37.9	1.86	44.2	2.26	50.4	2.69	56.6	3.17	60.8	3.50	67.1	4.05
	99	29.6	1.49	37.9	1.99	44.2	2.41	50.4	2.88	56.6	3.39	60.8	3.76	67.1	4.34
	103	29.6	1.58	37.9	2.12	44.2	2.58	50.4	3.08	56.6	3.63	60.8	4.03	67.1	4.66
	106	29.6	1.65	37.9	2.22	44.2	2.71	50.4	3.24	56.6	3.82	60.8	4.24	67.1	4.91
	110	29.6	1.76	37.9	2.37	44.2	2.90	50.4	3.47	56.6	4.10	60.8	4.55	66.2	5.15
	115	29.6	1.94	37.9	2.63	44.2	3.21	50.4	3.86	56.6	4.56	56.7	4.57	56.8	4.58
	118	29.6	2.06	37.9	2.79	44.2	3.41	49.4	3.99	49.5	4.00	49.6	4.01	49.7	4.03
	122	29.6	2.22	37.9	3.02	39.8	3.22	39.9	3.23	40.1	3.24	40.1	3.25	40.3	3.27
60	23	25.3	0.77	32.5	0.94	37.8	1.08	43.2	1.22	48.6	1.38	52.1	1.48	57.5	1.65
	30	25.3	0.78	32.5	0.96	37.8	1.11	43.2	1.26	48.6	1.42	52.1	1.53	57.5	1.70
	40	25.3	0.81	32.5	1.00	37.8	1.15	43.2	1.31	48.6	1.48	52.1	1.60	57.5	1.78
	50	25.3	0.84	32.5	1.04	37.8	1.20	43.2	1.37	48.6	1.55	52.1	1.67	57.5	1.86
	54	25.3	0.85	32.5	1.06	37.8	1.22	43.2	1.40	48.6	1.58	52.1	1.71	57.5	1.90
	58	25.3	0.86	32.5	1.07	37.8	1.24	43.2	1.42	48.6	1.61	52.1	1.74	57.5	1.94
	62	25.3	0.88	32.5	1.09	37.8	1.27	43.2	1.45	48.6	1.64	52.1	1.78	57.5	1.98
	66	25.3	0.89	32.5	1.11	37.8	1.29	43.2	1.48	48.6	1.68	52.1	1.81	57.5	2.02
	70	25.3	0.91	32.5	1.13	37.8	1.32	43.2	1.51	48.6	1.71	52.1	1.85	57.5	2.07
	72	25.3	0.91	32.5	1.14	37.8	1.33	43.2	1.53	48.6	1.73	52.1	1.88	57.5	2.14
	75	25.3	0.92	32.5	1.16	37.8	1.35	43.2	1.56	48.6	1.81	52.1	1.99	57.5	2.27
	79	25.3	0.94	32.5	1.20	37.8	1.43	43.2	1.67	48.6	1.94	52.1	2.13	57.5	2.44
	83	25.3	0.99	32.5	1.28	37.8	1.53	43.2	1.79	48.6	2.08	52.1	2.29	57.5	2.62
	87	25.3	1.05	32.5	1.37	37.8	1.63	43.2	1.92	48.6	2.23	52.1	2.46	57.5	2.81
	91	25.3	1.12	32.5	1.46	37.8	1.74	43.2	2.05	48.6	2.39	52.1	2.63	57.5	3.02
	93	25.3	1.15	32.5	1.50	37.8	1.80	43.2	2.12	48.6	2.47	52.1	2.72	57.5	3.12
	95	25.3	1.19	32.5	1.55	37.8	1.86	43.2	2.19	48.6	2.56	52.1	2.82	57.5	3.23
	99	25.3	1.26	32.5	1.65	37.8	1.98	43.2	2.34	48.6	2.74	52.1	3.02	57.5	3.46
	103	25.3	1.34	32.5	1.76	37.8	2.11	43.2	2.50	48.6	2.93	52.1	3.23	57.5	3.71
	106	25.3	1.40	32.5	1.84	37.8	2.22	43.2	2.63	48.6	3.08	52.1	3.40	57.5	3.90
	110	25.3	1.49	32.5	1.96	37.8	2.37	43.2	2.81	48.6	3.30	52.1	3.64	57.5	4.19
	115	25.3	1.63	32.5	2.17	37.8	2.62	43.2	3.12	48.6	3.66	52.1	4.05	56.8	4.58
	118	25.3	1.73	32.5	2.30	37.8	2.78	43.2	3.31	48.6	3.90	49.6	4.01	49.7	4.03
	122	25.3	1.86	32.5	2.48	37.8	3.01	39.9	3.23	40.1	3.24	40.1	3.25	40.3	3.27
50	23	21.1	0.67	27.1	0.81	31.5	0.91	36.0	1.03	40.5	1.15	43.4	1.23	47.9	1.36
	30	21.1	0.69	27.1	0.83	31.5	0.94	36.0	1.06	40.5	1.18	43.4	1.26	47.9	1.40
	40	21.1	0.71	27.1	0.85	31.5	0.97	36.0	1.10	40.5	1.23	43.4	1.32	47.9	1.46
	50	21.1	0.73	27.1	0.88	31.5	1.01	36.0	1.14	40.5	1.28	43.4	1.38	47.9	1.53
	54	21.1	0.74	27.1	0.90	31.5	1.03	36.0	1.16	40.5	1.31	43.4	1.40	47.9	1.56
	58	21.1	0.75	27.1	0.91	31.5	1.04	36.0	1.18	40.5	1.33	43.4	1.43	47.9	1.59
	62	21.1	0.76	27.1	0.93	31.5	1.06	36.0	1.21	40.5	1.36	43.4	1.46	47.9	1.62
	66	21.1	0.77	27.1	0.94	31.5	1.08	36.0	1.23	40.5	1.38	43.4	1.49	47.9	1.65
	70	21.1	0.78	27.1	0.96	31.5	1.10	36.0	1.25	40.5	1.41	43.4	1.52	47.9	1.69
	72	21.1	0.79	27.1	0.97	31.5	1.11	36.0	1.26	40.5	1.43	43.4	1.54	47.9	1.71
	75	21.1	0.80	27.1	0.98	31.5	1.13	36.0	1.28	40.5	1.45	43.4	1.57	47.9	1.78
	79	21.1	0.81	27.1	1.00	31.5	1.16	36.0	1.35	40.5	1.54	43.4	1.69	47.9	1.91
	83	21.1	0.84	27.1	1.06	31.5	1.24	36.0	1.44	40.5	1.65	43.4	1.81	47.9	2.05
	87	21.1	0.89	27.1	1.12	31.5	1.32	36.0	1.54	40.5	1.77	43.4	1.93	47.9	2.19
	91	21.1	0.94	27.1	1.20	31.5	1.41	36.0	1.64	40.5	1.89	43.4	2.07	47.9	2.35
	93	21.1	0.97	27.1	1.23	31.5	1.45	36.0	1.69	40.5	1.95	43.4	2.14	47.9	2.43
	95	21.1	1.00	27.1	1.27	31.5	1.50	36.0	1.75	40.5	2.02	43.4	2.21	47.9	2.51
	99	21.1	1.06	27.1	1.35	31.5	1.60	36.0	1.86	40.5	2.16	43.4	2.36	47.9	2.69
	103	21.1	1.12	27.1	1.43	31.5	1.70	36.0	1.99	40.5	2.30	43.4	2.52	47.9	2.87
	106	21.1	1.17	27.1	1.50	31.5	1.78	36.0	2.08	40.5	2.41	43.4	2.65	47.9	3.02
	110	21.1	1.24	27.1	1.60	31.5	1.90	36.0	2.22	40.5	2.58	43.4	2.83	47.9	3.23
	115	21.1	1.36	27.1	1.76	31.5	2.09	36.0	2.46	40.5	2.86	43.4	3.14	47.9	3.59
	118	21.1	1.43	27.1	1.86	31.5	2.22	36.0	2.61	40.5	3.04	43.4	3.34	47.9	3.82
	122	21.1	1.54	27.1	2.00	31.5	2.39	36.0	2.82	40.1	3.24	40.1	3.25	40.3	3.27

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA96AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	73.2	2.17	93.9	2.85	109	3.40	125	3.96	136	4.38	137	4.40	140	4.43
	30	73.2	2.24	93.9	2.95	109	3.51	125	4.12	132	4.43	134	4.46	137	4.49
	40	73.2	2.34	93.9	3.09	109	3.69	125	4.45	128	4.52	130	4.54	133	4.58
	50	73.2	2.45	93.9	3.25	109	3.96	121	4.56	124	4.60	126	4.63	129	4.67
	54	73.2	2.50	93.9	3.32	109	4.09	119	4.60	122	4.64	124	4.66	127	4.71
	58	73.2	2.55	93.9	3.39	109	4.23	117	4.63	120	4.67	122	4.70	125	4.74
	62	73.2	2.61	93.9	3.50	109	4.37	116	4.66	119	4.71	121	4.74	123	4.78
	66	73.2	2.66	93.9	3.61	109	4.53	114	4.70	117	4.74	119	4.77	122	4.82
	70	73.2	2.72	93.9	3.80	109	4.77	112	4.82	115	4.86	117	4.89	120	4.94
	72	73.2	2.79	93.9	3.95	108	4.89	111	4.94	114	4.99	116	5.02	119	5.07
	75	73.2	2.95	93.9	4.18	107	5.07	110	5.12	113	5.17	115	5.21	118	5.26
	79	73.2	3.17	93.9	4.51	105	5.31	108	5.37	111	5.42	113	5.46	116	5.51
	83	73.2	3.41	93.9	4.85	104	5.56	107	5.61	109	5.67	111	5.71	114	5.77
	87	73.2	3.66	93.9	5.22	102	5.80	105	5.86	108	5.92	110	5.96	113	6.02
	91	73.2	3.92	93.9	5.61	100	6.05	103	6.11	106	6.17	108	6.22	110	6.27
	93	73.2	4.06	93.9	5.81	99.4	6.17	102	6.24	105	6.30	107	6.35	108	6.37
	95	73.2	4.20	93.9	6.02	98.5	6.29	101	6.36	104	6.43	106	6.47	106	6.47
	99	73.2	4.50	93.9	6.47	96.8	6.54	99.7	6.61	102	6.67	102	6.67	102	6.67
	103	73.2	4.81	92.1	6.71	95.0	6.79	97.5	6.85	97.5	6.86	97.5	6.86	97.6	6.86
	106	73.2	5.13	90.8	6.99	93.7	7.07	94.3	7.09	94.3	7.09	94.3	7.09	94.4	7.09
	110	73.2	5.60	89.1	7.38	90.0	7.41	90.0	7.41	90.1	7.41	90.1	7.41	90.1	7.41
	115	73.2	6.23	81.8	7.34	82.0	7.36	82.1	7.38	82.3	7.40	82.4	7.42	82.5	7.44
	118	71.5	6.40	71.7	6.41	71.9	6.42	72.0	6.43	72.2	6.44	72.3	6.44	72.5	6.45
	122	58.1	4.53	58.3	4.54	58.4	4.55	58.6	4.55	58.8	4.56	58.9	4.57	59.0	4.58
120	23	67.6	1.99	86.6	2.61	101	3.10	115	3.61	129	4.13	135	4.37	138	4.41
	30	67.6	2.05	86.6	2.69	101	3.20	115	3.73	129	4.35	132	4.43	135	4.46
	40	67.6	2.15	86.6	2.82	101	3.36	115	3.95	126	4.49	128	4.51	131	4.55
	50	67.6	2.25	86.6	2.96	101	3.53	115	4.28	122	4.58	124	4.60	126	4.64
	54	67.6	2.29	86.6	3.03	101	3.64	115	4.42	120	4.61	122	4.63	125	4.67
	58	67.6	2.34	86.6	3.09	101	3.76	115	4.57	118	4.64	120	4.67	123	4.71
	62	67.6	2.39	86.6	3.16	101	3.88	114	4.64	117	4.68	118	4.70	121	4.74
	66	67.6	2.44	86.6	3.23	101	4.02	112	4.67	115	4.71	117	4.74	119	4.78
	70	67.6	2.49	86.6	3.39	101	4.23	110	4.79	113	4.83	115	4.86	118	4.90
	72	67.6	2.52	86.6	3.52	101	4.40	110	4.91	112	4.95	114	4.98	117	5.03
	75	67.6	2.65	86.6	3.73	101	4.66	108	5.09	111	5.14	113	5.17	115	5.21
	79	67.6	2.85	86.6	4.01	101	5.02	107	5.33	109	5.38	111	5.42	114	5.47
	83	67.6	3.06	86.6	4.32	101	5.41	105	5.58	107	5.63	109	5.67	112	5.72
	87	67.6	3.28	86.6	4.64	100	5.77	103	5.82	106	5.88	108	5.92	110	5.97
	91	67.6	3.51	86.6	4.98	98.7	6.01	101	6.07	104	6.13	106	6.17	108	6.23
	93	67.6	3.63	86.6	5.16	97.8	6.13	100	6.19	103	6.26	105	6.30	108	6.36
	95	67.6	3.76	86.6	5.35	96.9	6.26	99.6	6.32	102	6.38	104	6.42	106	6.47
	99	67.6	4.02	86.6	5.74	95.2	6.50	97.9	6.57	101	6.63	102	6.67	102	6.67
	103	67.6	4.30	86.6	6.15	93.5	6.75	96.1	6.82	97.5	6.86	97.5	6.86	97.6	6.86
	106	67.6	4.59	86.6	6.57	92.1	7.03	94.3	7.09	94.3	7.09	94.3	7.09	94.4	7.09
	110	67.6	5.00	86.6	7.18	90.0	7.41	90.0	7.41	90.1	7.41	90.1	7.41	90.1	7.41
	115	67.6	5.55	81.8	7.34	82.0	7.36	82.1	7.38	82.3	7.40	82.4	7.42	82.5	7.44
	118	67.6	5.91	71.7	6.41	71.9	6.42	72.0	6.43	72.2	6.44	72.3	6.44	72.5	6.45
	122	58.1	4.53	58.3	4.54	58.4	4.55	58.6	4.55	58.8	4.56	58.9	4.57	59.0	4.58
110	23	62.0	1.82	79.4	2.37	92.5	2.81	106	3.27	119	3.74	127	4.06	136	4.38
	30	62.0	1.88	79.4	2.44	92.5	2.90	106	3.37	119	3.86	127	4.25	133	4.43
	40	62.0	1.96	79.4	2.56	92.5	3.04	106	3.54	119	4.13	126	4.49	128	4.52
	50	62.0	2.05	79.4	2.69	92.5	3.20	106	3.76	119	4.48	121	4.57	124	4.60
	54	62.0	2.09	79.4	2.74	92.5	3.26	106	3.88	118	4.58	120	4.60	122	4.64
	58	62.0	2.13	79.4	2.80	92.5	3.33	106	4.02	116	4.61	118	4.64	120	4.67
	62	62.0	2.17	79.4	2.86	92.5	3.42	106	4.15	115	4.65	116	4.67	119	4.71
	66	62.0	2.22	79.4	2.92	92.5	3.54	106	4.30	113	4.68	114	4.71	117	4.74
	70	62.0	2.26	79.4	3.00	92.5	3.72	106	4.53	111	4.80	113	4.83	115	4.86
	72	62.0	2.29	79.4	3.12	92.5	3.87	106	4.71	110	4.92	112	4.95	114	4.99
	75	62.0	2.37	79.4	3.30	92.5	4.10	106	4.99	109	5.10	111	5.13	113	5.17
	79	62.0	2.54	79.4	3.55	92.5	4.42	105	5.30	107	5.35	109	5.38	111	5.42
	83	62.0	2.73	79.4	3.81	92.5	4.75	103	5.54	105	5.59	107	5.62	110	5.67
	87	62.0	2.92	79.4	4.09	92.5	5.11	101	5.79	104	5.84	105	5.87	108	5.92
	91	62.0	3.13	79.4	4.39	92.5	5.49	99.5	6.03	102	6.09	104	6.12	106	6.18
	93	62.0	3.23	79.4	4.55	92.5	5.69	98.7	6.15	101	6.21	103	6.25	105	6.30
	95	62.0	3.34	79.4	4.71	92.5	5.90	97.8	6.28	100	6.33	102	6.37	104	6.43
	99	62.0	3.57	79.4	5.05	92.5	6.33	96.1	6.52	98.5	6.58	100	6.63	102	6.67
	103	62.0	3.82	79.4	5.41	91.9	6.71	94.3	6.77	96.8	6.84	97.5	6.86	97.6	6.86
	106	62.0	4.07	79.4	5.77	90.6	6.98	93.0	7.05	94.3	7.09	94.3	7.09	94.4	7.09
	110	62.0	4.43	79.4	6.30	88.8	7.37	90.0	7.41	90.1	7.41	90.1	7.41	90.1	7.41
	115	62.0	4.92	79.4	7.02	82.0	7.36	82.1	7.38	82.3	7.40	82.4	7.42	82.5	7.44
	118	62.0	5.23	71.7	6.41	71.9	6.42	72.0	6.43	72.2	6.44	72.3	6.44	72.5	6.45
	122	58.1	4.53	58.3	4.54	58.4	4.55	58.6	4.55	58.8	4.56	58.9	4.57	59.0	4.58
100	23	56.3	1.66	72.2	2.14	84.1	2.52	96.0	2.93	108	3.35	116	3.63	128	4.07
	30	56.3	1.70	72.2	2.20	84.1	2.60	96.0	3.02	108	3.46	116	3.75	128	4.26
	40	56.3	1.78	72.2	2.30	84.1	2.73	96.0	3.17	108	3.63	116	3.98	126	4.49
	50	56.3	1.86	72.2	2.42	84.1	2.87	96.0	3.33	108	3.88	116	4.31	121	4.57
	54	56.3	1.89	72.2	2.46	84.1	2.92	96.0	3.40	108	4.01	116	4.46	120	4.60
	58	56.3	1.93	72.2	2.51	84.1	2.99	96.0	3.49	108	4.15	116	4.61	118	4.64
	62	56.3	1.96	72.2	2.57	84.1	3.05	96.0	3.61	108	4.29	114	4.64	116	4.67
	66	56.3	2.00	72.2	2.62	84.1	3.12	96.0	3.73	108	4.44	112	4.67	115	4.71
	70	56.3	2.04	72.2	2.68	84.1	3.25	96.0	3.93	108	4.68	111	4.79	113	4.83
	72	56.3	2.07	72.2	2.74	84.1	3.38	96.0	4.09	108	4.86	110	4.91	112	4.95
	75	56.3	2.10	72.2	2.89	84.1	3.57	96.0	4.33	107	5.07	108	5.09	111	5.13
	79	56.3	2.26	72.2	3.11	84.1	3.85	96.0	4.66	105	5.31	107	5.34	109	5.38
	83	56.3	2.42	72.2	3.34	84.1	4.14	96.0	5.02	103	5.55	105	5.58	107	5.62
	87	56.3	2.59	72.2	3.58	84.1	4.44	96.0	5.40	102	5.80	103	5.83	105	5.87
	91	56.3	2.76	72.2	3.84	84.1	4.77	96.0	5.80	100	6.04	101	6.07	104	6.12
	93	56.3	2.86	72.2	3.98	84.1	4.94	96.0	6.02	99.1	6.16	101	6.20	103	6.25
	95	56.3	2.95	72.2	4.12	84.1	5.12	96.0	6.23	98.2	6.29	99.7	6.32	102	6.37
	99	56.3	3.15	72.2	4.41	84.1	5.49	94.3	6.48	96.5	6.53	98.0	6.57	100	6.63
	103	56.3	3.37	72.2	4.72	84.1	5.88	92.5	6.72	94.8	6.78	96.2	6.82	97.6	6.86
	106	56.3	3.58	72.2	5.03	84.1	6.28	91.2	7.00	93.5	7.06	94.3	7.09	94.4	7.09
	110	56.3	3.90	72.2	5.49	84.1	6.86	89.5	7.39	90.1	7.41	90.1	7.41	90.1	7.41
	115	56.3	4.32	72.2	6.10	82.0	7.36	82.1	7.38	82.3	7.40	82.4	7.42	82.5	7.44
	118	56.3	4.59	71.7	6.41	71.9	6.42	72.0	6.43	72.2	6.44	72.3	6.44	72.5	6.45
	122	56.3	4.98	58.3	4.54	58.4	4.55	58.6	4.55	58.8	4.56	58.9	4.57	59.0	4.58
90	23	50.7	1.50	65.0	1.91	75.7	2.25	86.4	2.60	97.1	2.97	104	3.22	115	3.60
	30	50.7	1.54	65.0	1.97	75.7	2.32	86.4	2.68	97.1	3.06	104	3.32	115	3.72
	40	50.7	1.60	65.0	2.06	75.7	2.43	86.4	2.81	97.1	3.21	104	3.49	115	3.94
	50	50.7	1.67	65.0	2.15	75.7	2.55	86.4	2.95	97.1	3.38	104	3.69	115	4.27
	54	50.7	1.70	65.0	2.20	75.7	2.60	86.4	3.02	97.1	3.45	104	3.81	115	4.41
	58	50.7	1.73	65.0	2.24	75.7	2.65	86.4	3.08	97.1	3.55	104	3.94	115	4.56
	62	50.7	1.76	65.0	2.29	75.7	2.71	86.4	3.15	97.1	3.67	104	4.07	114	4.64
	66	50.7	1.80	65.0	2.33	75.7	2.76	86.4	3.22	97.1	3.80	104	4.22	112	4.67
	70	50.7	1.83	65.0	2.38	75.7	2.83	86.4	3.38	97.1	4.00	104	4.44	110	4.79
	72	50.7	1.85	65.0	2.41	75.7	2.92	86.4	3.51	97.1	4.16	104	4.62	110	4.91
	75	50.7	1.88	65.0	2.52	75.7	3.09	86.4	3.71	97.1	4.40	104	4.89	108	5.09
	79	50.7	1.99	65.0	2.70	75.7	3.32	86.4	4.00	97.1	4.74	104	5.28	106	5.33
	83	50.7	2.12	65.0	2.90	75.7	3.57	86.4	4.30	97.1	5.11	103	5.54	105	5.58
	87	50.7	2.27	65.0	3.11	75.7	3.83	86.4	4.62	97.1	5.49	101	5.78	103	5.82
	91	50.7	2.43	65.0	3.33	75.7	4.10	86.4	4.96	97.1	5.91	99.3	6.03	101	6.07
	93	50.7	2.51	65.0	3.44	75.7	4.25	86.4	5.14	97.1	6.12	98.4	6.15	100	6.19
	95	50.7	2.59	65.0	3.56	75.7	4.40	86.4	5.33	96.2	6.24	97.5	6.27	99.5	6.32
	99	50.7	2.76	65.0	3.81	75.7	4.71	86.4	5.71	94.5	6.48	95.8	6.52	97.8	6.57
	103	50.7	2.94	65.0	4.07	75.7	5.05	86.4	6.12	92.7	6.73	94.1	6.76	96.1	6.82
	106	50.7	3.13	65.0	4.34	75.7	5.38	86.4	6.54	91.4	7.01	92.8	7.05	94.4	7.09
	110	50.7	3.40	65.0	4.73	75.7	5.87	86.4	7.15	89.7	7.40	90.1	7.41	90.1	7.41
	115	50.7	3.76	65.0	5.25	75.7	6.54	82.1	7.38	82.3	7.40	82.4	7.42	82.5	7.44
	118	50.7	4.00	65.0	5.59	71.9	6.42	72.0	6.43	72.2	6.44	72.3	6.44	72.5	6.45
	122	50.7	4.33	58.3	4.54	58.4	4.55	58.6	4.55	58.8	4.56	58.9	4.57	59.0	4.58

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	45.1	1.35	57.8	1.70	67.3	1.98	76.8	2.28	86.3	2.60	92.7	2.81	102	3.14
	30	45.1	1.38	57.8	1.75	67.3	2.04	76.8	2.35	86.3	2.68	92.7	2.90	102	3.25
	40	45.1	1.43	57.8	1.82	67.3	2.13	76.8	2.47	86.3	2.81	92.7	3.05	102	3.41
	50	45.1	1.49	57.8	1.90	67.3	2.24	76.8	2.59	86.3	2.95	92.7	3.20	102	3.59
	54	45.1	1.52	57.8	1.94	67.3	2.28	76.8	2.64	86.3	3.01	92.7	3.27	102	3.70
	58	45.1	1.54	57.8	1.98	67.3	2.33	76.8	2.69	86.3	3.08	92.7	3.34	102	3.83
	62	45.1	1.57	57.8	2.02	67.3	2.37	76.8	2.75	86.3	3.14	92.7	3.43	102	3.96
	66	45.1	1.60	57.8	2.06	67.3	2.42	76.8	2.81	86.3	3.21	92.7	3.55	102	4.09
	70	45.1	1.63	57.8	2.10	67.3	2.48	76.8	2.87	86.3	3.37	92.7	3.73	102	4.31
	72	45.1	1.65	57.8	2.12	67.3	2.50	76.8	2.98	86.3	3.50	92.7	3.88	102	4.48
	75	45.1	1.67	57.8	2.17	67.3	2.63	76.8	3.15	86.3	3.71	92.7	4.11	102	4.75
	79	45.1	1.73	57.8	2.33	67.3	2.83	76.8	3.39	86.3	3.99	92.7	4.43	102	5.12
	83	45.1	1.85	57.8	2.49	67.3	3.04	76.8	3.64	86.3	4.30	92.7	4.76	102	5.51
	87	45.1	1.98	57.8	2.67	67.3	3.26	76.8	3.91	86.3	4.62	92.7	5.12	101	5.77
	91	45.1	2.11	57.8	2.85	67.3	3.49	76.8	4.19	86.3	4.96	92.7	5.50	98.9	6.02
	93	45.1	2.18	57.8	2.95	67.3	3.61	76.8	4.34	86.3	5.13	92.7	5.70	98.0	6.14
	95	45.1	2.25	57.8	3.05	67.3	3.73	76.8	4.49	86.3	5.32	92.7	5.91	97.2	6.26
	99	45.1	2.40	57.8	3.26	67.3	4.00	76.8	4.81	86.3	5.70	92.7	6.34	95.4	6.51
	103	45.1	2.55	57.8	3.48	67.3	4.27	76.8	5.15	86.3	6.12	91.9	6.71	93.7	6.75
	106	45.1	2.71	57.8	3.70	67.3	4.56	76.8	5.50	86.3	6.53	90.6	6.98	92.4	7.03
	110	45.1	2.94	57.8	4.03	67.3	4.96	76.8	6.00	86.3	7.14	88.9	7.37	90.1	7.41
	115	45.1	3.25	57.8	4.47	67.3	5.52	76.8	6.68	82.3	7.40	82.4	7.42	82.5	7.44
	118	45.1	3.44	57.8	4.75	67.3	5.87	72.0	6.43	72.2	6.44	72.3	6.44	72.5	6.45
	122	45.1	3.72	57.8	5.15	58.4	4.55	58.6	4.55	58.8	4.56	58.9	4.57	59.0	4.58
70	23	39.4	1.20	50.5	1.49	58.9	1.73	67.2	1.98	75.5	2.24	81.1	2.42	89.4	2.70
	30	39.4	1.23	50.5	1.53	58.9	1.78	67.2	2.04	75.5	2.31	81.1	2.50	89.4	2.79
	40	39.4	1.27	50.5	1.60	58.9	1.86	67.2	2.13	75.5	2.42	81.1	2.62	89.4	2.92
	50	39.4	1.32	50.5	1.66	58.9	1.94	67.2	2.23	75.5	2.54	81.1	2.75	89.4	3.07
	54	39.4	1.34	50.5	1.69	58.9	1.98	67.2	2.28	75.5	2.59	81.1	2.81	89.4	3.14
	58	39.4	1.36	50.5	1.73	58.9	2.02	67.2	2.32	75.5	2.64	81.1	2.86	89.4	3.20
	62	39.4	1.39	50.5	1.76	58.9	2.06	67.2	2.37	75.5	2.70	81.1	2.93	89.4	3.27
	66	39.4	1.41	50.5	1.79	58.9	2.10	67.2	2.42	75.5	2.76	81.1	2.99	89.4	3.37
	70	39.4	1.44	50.5	1.83	58.9	2.14	67.2	2.47	75.5	2.82	81.1	3.09	89.4	3.55
	72	39.4	1.45	50.5	1.85	58.9	2.16	67.2	2.50	75.5	2.91	81.1	3.21	89.4	3.69
	75	39.4	1.47	50.5	1.87	58.9	2.22	67.2	2.63	75.5	3.08	81.1	3.39	89.4	3.90
	79	39.4	1.50	50.5	1.98	58.9	2.38	67.2	2.83	75.5	3.31	81.1	3.65	89.4	4.20
	83	39.4	1.60	50.5	2.12	58.9	2.55	67.2	3.03	75.5	3.56	81.1	3.93	89.4	4.52
	87	39.4	1.71	50.5	2.26	58.9	2.73	67.2	3.25	75.5	3.82	81.1	4.22	89.4	4.86
	91	39.4	1.82	50.5	2.42	58.9	2.92	67.2	3.48	75.5	4.09	81.1	4.53	89.4	5.22
	93	39.4	1.88	50.5	2.50	58.9	3.02	67.2	3.60	75.5	4.24	81.1	4.69	89.4	5.41
	95	39.4	1.93	50.5	2.58	58.9	3.13	67.2	3.73	75.5	4.39	81.1	4.85	89.4	5.60
	99	39.4	2.06	50.5	2.75	58.9	3.34	67.2	3.99	75.5	4.70	81.1	5.20	89.4	6.01
	103	39.4	2.19	50.5	2.93	58.9	3.57	67.2	4.27	75.5	5.03	81.1	5.58	89.4	6.45
	106	39.4	2.32	50.5	3.12	58.9	3.80	67.2	4.55	75.5	5.37	81.1	5.95	89.4	6.89
	110	39.4	2.51	50.5	3.39	58.9	4.13	67.2	4.96	75.5	5.86	81.1	6.50	88.3	7.36
	115	39.4	2.77	50.5	3.75	58.9	4.58	67.2	5.51	75.5	6.52	81.1	7.24	82.5	7.44
	118	39.4	2.93	50.5	3.98	58.9	4.87	67.2	5.86	72.2	6.44	72.3	6.44	72.5	6.45
	122	39.4	3.16	50.5	4.31	58.4	4.55	58.6	4.55	58.8	4.56	58.9	4.57	59.0	4.58
60	23	33.8	1.06	43.3	1.30	50.5	1.49	57.6	1.69	64.7	1.91	69.5	2.05	76.6	2.28
	30	33.8	1.09	43.3	1.33	50.5	1.53	57.6	1.74	64.7	1.96	69.5	2.11	76.6	2.35
	40	33.8	1.12	43.3	1.38	50.5	1.59	57.6	1.82	64.7	2.05	69.5	2.21	76.6	2.46
	50	33.8	1.16	43.3	1.44	50.5	1.66	57.6	1.90	64.7	2.15	69.5	2.32	76.6	2.58
	54	33.8	1.18	43.3	1.46	50.5	1.69	57.6	1.93	64.7	2.19	69.5	2.36	76.6	2.63
	58	33.8	1.20	43.3	1.49	50.5	1.72	57.6	1.97	64.7	2.23	69.5	2.41	76.6	2.69
	62	33.8	1.21	43.3	1.51	50.5	1.76	57.6	2.01	64.7	2.28	69.5	2.46	76.6	2.74
	66	33.8	1.23	43.3	1.54	50.5	1.79	57.6	2.05	64.7	2.32	69.5	2.51	76.6	2.80
	70	33.8	1.25	43.3	1.57	50.5	1.82	57.6	2.09	64.7	2.37	69.5	2.57	76.6	2.87
	72	33.8	1.26	43.3	1.58	50.5	1.84	57.6	2.11	64.7	2.40	69.5	2.60	76.6	2.97
	75	33.8	1.28	43.3	1.61	50.5	1.87	57.6	2.16	64.7	2.51	69.5	2.75	76.6	3.14
	79	33.8	1.30	43.3	1.66	50.5	1.97	57.6	2.32	64.7	2.69	69.5	2.96	76.6	3.38
	83	33.8	1.37	43.3	1.77	50.5	2.11	57.6	2.48	64.7	2.89	69.5	3.17	76.6	3.63
	87	33.8	1.46	43.3	1.89	50.5	2.26	57.6	2.66	64.7	3.09	69.5	3.40	76.6	3.89
	91	33.8	1.55	43.3	2.02	50.5	2.41	57.6	2.84	64.7	3.31	69.5	3.65	76.6	4.18
	93	33.8	1.60	43.3	2.08	50.5	2.49	57.6	2.94	64.7	3.43	69.5	3.77	76.6	4.32
	95	33.8	1.65	43.3	2.15	50.5	2.57	57.6	3.04	64.7	3.54	69.5	3.90	76.6	4.48
	99	33.8	1.75	43.3	2.29	50.5	2.75	57.6	3.25	64.7	3.79	69.5	4.18	76.6	4.80
	103	33.8	1.85	43.3	2.43	50.5	2.93	57.6	3.47	64.7	4.05	69.5	4.47	76.6	5.14
	106	33.8	1.96	43.3	2.59	50.5	3.11	57.6	3.69	64.7	4.32	69.5	4.77	76.6	5.48
	110	33.8	2.12	43.3	2.80	50.5	3.38	57.6	4.01	64.7	4.71	69.5	5.20	76.6	5.98
	115	33.8	2.33	43.3	3.09	50.5	3.74	57.6	4.45	64.7	5.23	69.5	5.78	76.6	6.66
	118	33.8	2.47	43.3	3.28	50.5	3.97	57.6	4.73	64.7	5.56	69.5	6.15	72.5	6.45
	122	33.8	2.66	43.3	3.54	50.5	4.30	57.6	5.13	58.8	4.56	58.9	4.57	59.0	4.58
50	23	28.2	0.93	36.1	1.12	42.0	1.27	48.0	1.42	54.0	1.59	57.9	1.70	63.9	1.88
	30	28.2	0.95	36.1	1.14	42.0	1.30	48.0	1.46	54.0	1.63	57.9	1.75	63.9	1.93
	40	28.2	0.98	36.1	1.18	42.0	1.35	48.0	1.52	54.0	1.70	57.9	1.83	63.9	2.02
	50	28.2	1.01	36.1	1.23	42.0	1.40	48.0	1.58	54.0	1.78	57.9	1.91	63.9	2.12
	54	28.2	1.02	36.1	1.24	42.0	1.42	48.0	1.61	54.0	1.81	57.9	1.95	63.9	2.16
	58	28.2	1.04	36.1	1.26	42.0	1.45	48.0	1.64	54.0	1.84	57.9	1.98	63.9	2.20
	62	28.2	1.05	36.1	1.28	42.0	1.47	48.0	1.67	54.0	1.88	57.9	2.02	63.9	2.24
	66	28.2	1.07	36.1	1.31	42.0	1.50	48.0	1.70	54.0	1.92	57.9	2.06	63.9	2.29
	70	28.2	1.08	36.1	1.33	42.0	1.53	48.0	1.73	54.0	1.95	57.9	2.11	63.9	2.34
	72	28.2	1.09	36.1	1.34	42.0	1.54	48.0	1.75	54.0	1.97	57.9	2.13	63.9	2.36
	75	28.2	1.10	36.1	1.36	42.0	1.56	48.0	1.78	54.0	2.00	57.9	2.18	63.9	2.46
	79	28.2	1.12	36.1	1.38	42.0	1.61	48.0	1.86	54.0	2.14	57.9	2.33	63.9	2.64
	83	28.2	1.16	36.1	1.46	42.0	1.72	48.0	1.99	54.0	2.29	57.9	2.50	63.9	2.84
	87	28.2	1.23	36.1	1.56	42.0	1.83	48.0	2.13	54.0	2.45	57.9	2.68	63.9	3.04
	91	28.2	1.30	36.1	1.66	42.0	1.95	48.0	2.27	54.0	2.62	57.9	2.86	63.9	3.25
	93	28.2	1.34	36.1	1.71	42.0	2.01	48.0	2.35	54.0	2.71	57.9	2.96	63.9	3.37
	95	28.2	1.38	36.1	1.76	42.0	2.08	48.0	2.42	54.0	2.80	57.9	3.06	63.9	3.48
	99	28.2	1.46	36.1	1.87	42.0	2.21	48.0	2.58	54.0	2.98	57.9	3.27	63.9	3.72
	103	28.2	1.55	36.1	1.99	42.0	2.35	48.0	2.75	54.0	3.18	57.9	3.49	63.9	3.98
	106	28.2	1.64	36.1	2.10	42.0	2.50	48.0	2.92	54.0	3.39	57.9	3.72	63.9	4.24
	110	28.2	1.77	36.1	2.28	42.0	2.71	48.0	3.18	54.0	3.68	57.9	4.04	63.9	4.62
	115	28.2	1.94	36.1	2.51	42.0	2.99	48.0	3.51	54.0	4.08	57.9	4.48	63.9	5.13
	118	28.2	2.04	36.1	2.65	42.0	3.17	48.0	3.73	54.0	4.34	57.9	4.77	63.9	5.46
	122	28.2	2.19	36.1	2.86	42.0	3.42	48.0	4.03	54.0	4.70	57.9	5.17	59.0	4.58

TC: Total capacity: MBH

PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.

2. This table reflects performance of the outdoor unit only. And not an entire system.

3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA120AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	90.8	3.04	116	4.00	136	4.76	155	5.55	168	6.13	170	6.16	174	6.21
	30	90.8	3.13	116	4.13	136	4.92	155	5.76	164	6.21	167	6.24	170	6.29
	40	90.8	3.28	116	4.33	136	5.16	155	6.23	159	6.32	161	6.36	165	6.41
	50	90.8	3.44	116	4.55	136	5.54	150	6.39	153	6.44	156	6.48	159	6.54
	54	90.8	3.50	116	4.64	136	5.73	148	6.44	151	6.49	154	6.53	157	6.59
	58	90.8	3.58	116	4.74	136	5.92	146	6.48	149	6.54	152	6.58	155	6.64
	62	90.8	3.65	116	4.89	136	6.12	143	6.53	147	6.59	149	6.63	153	6.69
	66	90.8	3.73	116	5.06	136	6.34	141	6.58	145	6.64	147	6.68	151	6.74
	70	90.8	3.81	116	5.33	136	6.68	139	6.74	143	6.81	145	6.85	149	6.92
	72	90.8	3.91	116	5.53	134	6.85	138	6.91	142	6.98	144	7.03	148	7.09
	75	90.8	4.13	116	5.86	133	7.10	136	7.17	140	7.24	142	7.29	146	7.36
	79	90.8	4.44	116	6.31	131	7.44	134	7.51	138	7.59	140	7.64	144	7.71
	83	90.8	4.77	116	6.80	129	7.78	132	7.86	136	7.94	138	7.99	142	8.07
	87	90.8	5.12	116	7.31	126	8.12	130	8.21	134	8.29	136	8.35	140	8.43
	91	90.8	5.49	116	7.85	124	8.47	128	8.56	131	8.65	134	8.71	136	8.75
	93	90.8	5.68	116	8.14	123	8.64	127	8.73	130	8.82	133	8.88	133	8.89
	95	90.8	5.88	116	8.43	122	8.81	126	8.91	129	9.00	130	9.03	130	9.03
	99	90.8	6.29	116	9.05	120	9.16	124	9.26	125	9.30	125	9.30	125	9.30
	103	90.8	6.74	114	9.40	118	9.51	120	9.56	120	9.56	120	9.56	120	9.57
	106	90.8	7.19	113	9.79	116	9.89	116	9.89	116	9.89	116	9.89	116	9.89
	110	90.8	7.84	110	10.3	110	10.3	110	10.3	111	10.3	111	10.3	111	10.3
	115	90.8	8.72	95.4	9.39	95.6	9.42	95.8	9.45	96.0	9.47	96.2	9.49	96.4	9.52
	118	82.7	8.12	82.9	8.16	83.1	8.19	83.3	8.21	83.5	8.24	83.7	8.26	83.9	8.29
	122	66.0	6.46	66.3	6.50	66.5	6.52	66.7	6.55	66.9	6.57	67.0	6.59	67.2	6.62
120	23	83.8	2.79	107	3.65	125	4.34	143	5.06	161	5.79	168	6.12	171	6.17
	30	83.8	2.87	107	3.77	125	4.48	143	5.22	161	6.09	164	6.20	167	6.25
	40	83.8	3.00	107	3.95	125	4.70	143	5.53	156	6.29	159	6.32	162	6.37
	50	83.8	3.15	107	4.15	125	4.95	143	5.99	151	6.41	153	6.44	156	6.49
	54	83.8	3.21	107	4.24	125	5.09	143	6.19	149	6.45	151	6.49	154	6.54
	58	83.8	3.27	107	4.32	125	5.26	143	6.40	147	6.50	149	6.54	152	6.59
	62	83.8	3.34	107	4.42	125	5.44	141	6.49	145	6.55	147	6.59	150	6.64
	66	83.8	3.41	107	4.52	125	5.62	139	6.54	142	6.60	145	6.64	148	6.69
	70	83.8	3.49	107	4.75	125	5.92	137	6.70	140	6.76	142	6.80	146	6.86
	72	83.8	3.52	107	4.93	125	6.16	136	6.87	139	6.94	141	6.98	145	7.04
	75	83.8	3.71	107	5.22	125	6.52	134	7.13	138	7.19	140	7.24	143	7.30
	79	83.8	3.99	107	5.62	125	7.03	132	7.47	135	7.54	138	7.58	141	7.65
	83	83.8	4.28	107	6.05	125	7.58	130	7.81	133	7.88	135	7.93	139	8.01
	87	83.8	4.59	107	6.50	124	8.08	128	8.15	131	8.23	133	8.28	137	8.36
	91	83.8	4.92	107	6.98	122	8.42	126	8.50	129	8.58	131	8.64	134	8.72
	93	83.8	5.09	107	7.23	121	8.59	125	8.67	128	8.76	130	8.82	133	8.89
	95	83.8	5.26	107	7.49	120	8.76	123	8.85	127	8.93	129	8.99	130	9.03
	99	83.8	5.63	107	8.03	118	9.10	121	9.20	125	9.29	125	9.30	125	9.30
	103	83.8	6.02	107	8.61	116	9.45	119	9.55	120	9.56	120	9.56	120	9.57
	106	83.8	6.42	107	9.19	114	9.84	116	9.89	116	9.89	116	9.89	116	9.89
	110	83.8	7.00	107	10.0	110	10.3	110	10.3	111	10.3	111	10.3	111	10.3
	115	83.8	7.78	95.4	9.39	95.6	9.42	95.8	9.45	96.0	9.47	96.2	9.49	96.4	9.52
	118	82.7	8.12	82.9	8.16	83.1	8.19	83.3	8.21	83.5	8.24	83.7	8.26	83.9	8.29
	122	66.0	6.46	66.3	6.50	66.5	6.52	66.7	6.55	66.9	6.57	67.0	6.59	67.2	6.62
110	23	76.8	2.55	98.4	3.32	115	3.93	131	4.57	147	5.23	158	5.68	168	6.13
	30	76.8	2.63	98.4	3.42	115	4.06	131	4.72	147	5.41	158	5.95	164	6.21
	40	76.8	2.74	98.4	3.58	115	4.26	131	4.96	147	5.78	156	6.28	159	6.33
	50	76.8	2.87	98.4	3.76	115	4.47	131	5.27	147	6.27	150	6.40	154	6.45
	54	76.8	2.92	98.4	3.84	115	4.57	131	5.44	146	6.41	148	6.45	151	6.49
	58	76.8	2.98	98.4	3.92	115	4.66	131	5.62	144	6.46	146	6.49	149	6.54
	62	76.8	3.04	98.4	4.00	115	4.79	131	5.81	142	6.51	144	6.54	147	6.59
	66	76.8	3.10	98.4	4.09	115	4.95	131	6.02	140	6.55	142	6.59	145	6.64
	70	76.8	3.17	98.4	4.20	115	5.21	131	6.34	138	6.72	140	6.76	143	6.81
	72	76.8	3.20	98.4	4.36	115	5.42	131	6.59	137	6.89	139	6.93	142	6.98
	75	76.8	3.32	98.4	4.62	115	5.74	131	6.98	135	7.14	137	7.18	140	7.24
	79	76.8	3.56	98.4	4.97	115	6.18	130	7.42	133	7.49	135	7.53	138	7.59
	83	76.8	3.82	98.4	5.34	115	6.65	128	7.76	131	7.83	133	7.87	136	7.94
	87	76.8	4.09	98.4	5.73	115	7.15	126	8.10	129	8.17	131	8.22	134	8.29
	91	76.8	4.38	98.4	6.15	115	7.69	123	8.44	126	8.52	128	8.57	131	8.65
	93	76.8	4.53	98.4	6.37	115	7.97	122	8.61	125	8.69	127	8.75	130	8.82
	95	76.8	4.68	98.4	6.60	115	8.25	121	8.79	124	8.87	126	8.92	129	9.00
	99	76.8	5.00	98.4	7.07	115	8.86	119	9.13	122	9.22	124	9.28	125	9.30
	103	76.8	5.35	98.4	7.57	114	9.39	117	9.48	120	9.56	120	9.56	120	9.57
	106	76.8	5.70	98.4	8.08	112	9.78	115	9.87	116	9.89	116	9.89	116	9.89
	110	76.8	6.20	98.4	8.82	110	10.3	110	10.3	111	10.3	111	10.3	111	10.3
	115	76.8	6.88	95.4	9.39	95.6	9.42	95.8	9.45	96.0	9.47	96.2	9.49	96.4	9.52
	118	76.8	7.32	82.9	8.16	83.1	8.19	83.3	8.21	83.5	8.24	83.7	8.26	83.9	8.29
	122	66.0	6.46	66.3	6.50	66.5	6.52	66.7	6.55	66.9	6.57	67.0	6.59	67.2	6.62
100	23	69.8	2.32	89.5	2.99	104	3.53	119	4.10	134	4.69	144	5.09	158	5.70
	30	69.8	2.38	89.5	3.08	104	3.64	119	4.23	134	4.84	144	5.26	158	5.97
	40	69.8	2.49	89.5	3.23	104	3.82	119	4.44	134	5.08	144	5.57	156	6.28
	50	69.8	2.60	89.5	3.38	104	4.01	119	4.67	134	5.43	144	6.04	151	6.40
	54	69.8	2.65	89.5	3.45	104	4.09	119	4.77	134	5.61	144	6.24	148	6.45
	58	69.8	2.70	89.5	3.52	104	4.18	119	4.89	134	5.80	143	6.45	146	6.49
	62	69.8	2.75	89.5	3.59	104	4.27	119	5.05	134	6.00	141	6.50	144	6.54
	66	69.8	2.80	89.5	3.67	104	4.36	119	5.23	134	6.21	139	6.54	142	6.59
	70	69.8	2.86	89.5	3.75	104	4.55	119	5.50	134	6.55	137	6.71	140	6.76
	72	69.8	2.89	89.5	3.83	104	4.73	119	5.72	134	6.81	136	6.88	139	6.93
	75	69.8	2.94	89.5	4.05	104	5.00	119	6.06	133	7.10	134	7.13	137	7.18
	79	69.8	3.16	89.5	4.36	104	5.39	119	6.53	130	7.43	132	7.47	135	7.53
	83	69.8	3.38	89.5	4.68	104	5.79	119	7.03	128	7.77	130	7.81	133	7.87
	87	69.8	3.62	89.5	5.02	104	6.22	119	7.56	126	8.11	128	8.16	131	8.22
	91	69.8	3.87	89.5	5.38	104	6.68	119	8.13	124	8.46	126	8.50	129	8.57
	93	69.8	4.00	89.5	5.57	104	6.92	119	8.42	123	8.63	125	8.68	127	8.75
	95	69.8	4.13	89.5	5.76	104	7.17	119	8.73	122	8.80	124	8.85	126	8.92
	99	69.8	4.42	89.5	6.17	104	7.68	117	9.07	120	9.15	121	9.20	124	9.28
	103	69.8	4.71	89.5	6.60	104	8.24	115	9.41	117	9.50	119	9.55	120	9.57
	106	69.8	5.02	89.5	7.04	104	8.80	113	9.80	116	9.89	116	9.89	116	9.89
	110	69.8	5.46	89.5	7.68	104	9.61	110	10.3	111	10.3	111	10.3	111	10.3
	115	69.8	6.05	89.5	8.55	95.6	9.42	95.8	9.45	96.0	9.47	96.2	9.49	96.4	9.52
	118	69.8	6.43	82.9	8.16	83.1	8.19	83.3	8.21	83.5	8.24	83.7	8.26	83.9	8.29
	122	66.0	6.46	66.3	6.50	66.5	6.52	66.7	6.55	66.9	6.57	67.0	6.59	67.2	6.62
90	23	62.8	2.10	80.5	2.68	93.8	3.15	107	3.64	120	4.15	129	4.50	143	5.04
	30	62.8	2.15	80.5	2.76	93.8	3.24	107	3.76	120	4.29	129	4.65	143	5.21
	40	62.8	2.24	80.5	2.88	93.8	3.40	107	3.94	120	4.50	129	4.88	143	5.51
	50	62.8	2.34	80.5	3.02	93.8	3.56	107	4.14	120	4.73	129	5.17	143	5.97
	54	62.8	2.38	80.5	3.08	93.8	3.64	107	4.22	120	4.83	129	5.34	143	6.17
	58	62.8	2.42	80.5	3.14	93.8	3.71	107	4.31	120	4.97	129	5.52	143	6.38
	62	62.8	2.47	80.5	3.20	93.8	3.79	107	4.40	120	5.14	129	5.70	141	6.49
	66	62.8	2.52	80.5	3.27	93.8	3.87	107	4.50	120	5.32	129	5.90	139	6.54
	70	62.8	2.57	80.5	3.34	93.8	3.96	107	4.73	120	5.60	129	6.22	137	6.70
	72	62.8	2.59	80.5	3.37	93.8	4.09	107	4.91	120	5.82	129	6.46	136	6.87
	75	62.8	2.63	80.5	3.52	93.8	4.32	107	5.20	120	6.16	129	6.85	134	7.13
	79	62.8	2.78	80.5	3.79	93.8	4.65	107	5.60	120	6.64	129	7.39	132	7.47
	83	62.8	2.97	80.5	4.06	93.8	4.99	107	6.02	120	7.15	127	7.75	130	7.81
	87	62.8	3.18	80.5	4.35	93.8	5.36	107	6.47	120	7.69	125	8.09	128	8.15
	91	62.8	3.40	80.5	4.66	93.8	5.75	107	6.95	120	8.27	123	8.44	126	8.50
	93	62.8	3.51	80.5	4.82	93.8	5.95	107	7.20	120	8.56	122	8.61	124	8.67
	95	62.8	3.62	80.5	4.99	93.8	6.16	107	7.46	119	8.73	121	8.78	123	8.84
	99	62.8	3.87	80.5	5.33	93.8	6.60	107	8.00	117	9.08	119	9.12	121	9.19
	103	62.8	4.12	80.5	5.70	93.8	7.06	107	8.57	115	9.42	117	9.47	119	9.54
	106	62.8	4.38	80.5	6.08	93.8	7.54	107	9.16	113	9.81	115	9.86	116	9.89
	110	62.8	4.76	80.5	6.62	93.8	8.22	107	10.0	111	10.3	111	10.3	111	10.3
	115	62.8	5.27	80.5	7.35	93.8	9.15	95.8	9.45	96.0	9.47	96.2	9.49	96.4	9.52
	118	62.8	5.60	80.5	7.83	83.1	8.19	83.3	8.21	83.5	8.24	83.7	8.26	83.9	8.29
	122	62.8	6.06	66.3	6.50	66.5	6.52	66.7	6.55	66.9	6.57	67.0	6.59	67.2	6.62

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	55.9	1.88	71.6	2.38	83.4	2.78	95.2	3.20	107	3.64	115	3.94	127	4.40
	30	55.9	1.93	71.6	2.45	83.4	2.86	95.2	3.30	107	3.75	115	4.07	127	4.55
	40	55.9	2.01	71.6	2.55	83.4	2.99	95.2	3.45	107	3.93	115	4.26	127	4.77
	50	55.9	2.09	71.6	2.67	83.4	3.13	95.2	3.62	107	4.13	115	4.48	127	5.02
	54	55.9	2.12	71.6	2.72	83.4	3.19	95.2	3.70	107	4.22	115	4.58	127	5.18
	58	55.9	2.16	71.6	2.77	83.4	3.26	95.2	3.77	107	4.31	115	4.67	127	5.36
	62	55.9	2.20	71.6	2.82	83.4	3.32	95.2	3.85	107	4.40	115	4.80	127	5.54
	66	55.9	2.24	71.6	2.88	83.4	3.39	95.2	3.94	107	4.50	115	4.97	127	5.73
	70	55.9	2.28	71.6	2.94	83.4	3.47	95.2	4.02	107	4.72	115	5.23	127	6.03
	72	55.9	2.30	71.6	2.97	83.4	3.51	95.2	4.17	107	4.91	115	5.43	127	6.27
	75	55.9	2.34	71.6	3.04	83.4	3.69	95.2	4.41	107	5.19	115	5.75	127	6.65
	79	55.9	2.43	71.6	3.26	83.4	3.96	95.2	4.74	107	5.59	115	6.20	127	7.17
	83	55.9	2.59	71.6	3.49	83.4	4.25	95.2	5.09	107	6.01	115	6.67	127	7.72
	87	55.9	2.77	71.6	3.74	83.4	4.56	95.2	5.47	107	6.46	115	7.17	125	8.08
	91	55.9	2.95	71.6	4.00	83.4	4.88	95.2	5.87	107	6.94	115	7.71	123	8.42
	93	55.9	3.05	71.6	4.13	83.4	5.05	95.2	6.07	107	7.19	115	7.99	122	8.59
	95	55.9	3.15	71.6	4.27	83.4	5.23	95.2	6.29	107	7.45	115	8.27	120	8.77
	99	55.9	3.35	71.6	4.56	83.4	5.59	95.2	6.74	107	7.99	115	8.88	118	9.11
	103	55.9	3.57	71.6	4.87	83.4	5.98	95.2	7.21	107	8.56	114	9.39	116	9.46
	106	55.9	3.79	71.6	5.18	83.4	6.38	95.2	7.70	107	9.14	112	9.78	115	9.85
	110	55.9	4.12	71.6	5.64	83.4	6.95	95.2	8.40	107	9.99	110	10.3	111	10.3
	115	55.9	4.55	71.6	6.26	83.4	7.72	95.2	9.35	96.0	9.47	96.2	9.49	96.4	9.52
	118	55.9	4.82	71.6	6.65	83.1	8.19	83.3	8.21	83.5	8.24	83.7	8.26	83.9	8.29
	122	55.9	5.21	66.3	6.50	66.5	6.52	66.7	6.55	66.9	6.57	67.0	6.59	67.2	6.62
70	23	48.9	1.68	62.6	2.09	73.0	2.42	83.3	2.77	93.6	3.14	101	3.39	111	3.78
	30	48.9	1.72	62.6	2.15	73.0	2.49	83.3	2.86	93.6	3.24	101	3.50	111	3.90
	40	48.9	1.78	62.6	2.23	73.0	2.60	83.3	2.99	93.6	3.39	101	3.67	111	4.09
	50	48.9	1.85	62.6	2.33	73.0	2.72	83.3	3.13	93.6	3.56	101	3.85	111	4.30
	54	48.9	1.88	62.6	2.37	73.0	2.77	83.3	3.19	93.6	3.63	101	3.93	111	4.39
	58	48.9	1.91	62.6	2.42	73.0	2.82	83.3	3.25	93.6	3.70	101	4.01	111	4.48
	62	48.9	1.94	62.6	2.46	73.0	2.88	83.3	3.32	93.6	3.78	101	4.10	111	4.58
	66	48.9	1.98	62.6	2.51	73.0	2.94	83.3	3.39	93.6	3.86	101	4.19	111	4.72
	70	48.9	2.01	62.6	2.56	73.0	3.00	83.3	3.46	93.6	3.95	101	4.33	111	4.97
	72	48.9	2.03	62.6	2.58	73.0	3.03	83.3	3.50	93.6	4.07	101	4.49	111	5.16
	75	48.9	2.06	62.6	2.62	73.0	3.11	83.3	3.68	93.6	4.31	101	4.75	111	5.46
	79	48.9	2.10	62.6	2.77	73.0	3.34	83.3	3.96	93.6	4.63	101	5.11	111	5.88
	83	48.9	2.24	62.6	2.96	73.0	3.57	83.3	4.25	93.6	4.98	101	5.50	111	6.33
	87	48.9	2.39	62.6	3.17	73.0	3.83	83.3	4.55	93.6	5.34	101	5.90	111	6.80
	91	48.9	2.55	62.6	3.38	73.0	4.09	83.3	4.88	93.6	5.73	101	6.34	111	7.31
	93	48.9	2.63	62.6	3.50	73.0	4.23	83.3	5.05	93.6	5.93	101	6.56	111	7.57
	95	48.9	2.71	62.6	3.61	73.0	4.38	83.3	5.22	93.6	6.14	101	6.80	111	7.84
	99	48.9	2.88	62.6	3.85	73.0	4.68	83.3	5.58	93.6	6.58	101	7.28	111	8.42
	103	48.9	3.06	62.6	4.11	73.0	4.99	83.3	5.97	93.6	7.04	101	7.81	111	9.03
	106	48.9	3.25	62.6	4.37	73.0	5.32	83.3	6.37	93.6	7.51	101	8.33	111	9.64
	110	48.9	3.52	62.6	4.74	73.0	5.79	83.3	6.94	93.6	8.20	101	9.10	109	10.3
	115	48.9	3.88	62.6	5.25	73.0	6.42	83.3	7.71	93.6	9.13	96.2	9.49	96.4	9.52
	118	48.9	4.11	62.6	5.57	73.0	6.82	83.3	8.21	83.5	8.24	83.7	8.26	83.9	8.29
	122	48.9	4.43	62.6	6.03	66.5	6.52	66.7	6.55	66.9	6.57	67.0	6.59	67.2	6.62
60	23	41.9	1.49	53.7	1.82	62.5	2.09	71.4	2.37	80.3	2.67	86.2	2.87	95.0	3.19
	30	41.9	1.52	53.7	1.87	62.5	2.14	71.4	2.44	80.3	2.75	86.2	2.96	95.0	3.29
	40	41.9	1.57	53.7	1.94	62.5	2.23	71.4	2.54	80.3	2.87	86.2	3.09	95.0	3.44
	50	41.9	1.63	53.7	2.01	62.5	2.33	71.4	2.66	80.3	3.01	86.2	3.24	95.0	3.61
	54	41.9	1.65	53.7	2.05	62.5	2.37	71.4	2.71	80.3	3.06	86.2	3.31	95.0	3.69
	58	41.9	1.67	53.7	2.08	62.5	2.41	71.4	2.76	80.3	3.12	86.2	3.38	95.0	3.76
	62	41.9	1.70	53.7	2.12	62.5	2.46	71.4	2.81	80.3	3.19	86.2	3.45	95.0	3.84
	66	41.9	1.73	53.7	2.16	62.5	2.50	71.4	2.87	80.3	3.25	86.2	3.52	95.0	3.93
	70	41.9	1.76	53.7	2.20	62.5	2.55	71.4	2.93	80.3	3.32	86.2	3.59	95.0	4.01
	72	41.9	1.77	53.7	2.22	62.5	2.58	71.4	2.96	80.3	3.36	86.2	3.64	95.0	4.16
	75	41.9	1.79	53.7	2.25	62.5	2.62	71.4	3.03	80.3	3.51	86.2	3.85	95.0	4.39
	79	41.9	1.82	53.7	2.32	62.5	2.76	71.4	3.25	80.3	3.77	86.2	4.14	95.0	4.73
	83	41.9	1.92	53.7	2.48	62.5	2.96	71.4	3.48	80.3	4.04	86.2	4.44	95.0	5.08
	87	41.9	2.04	53.7	2.65	62.5	3.16	71.4	3.72	80.3	4.33	86.2	4.76	95.0	5.45
	91	41.9	2.17	53.7	2.82	62.5	3.38	71.4	3.98	80.3	4.64	86.2	5.10	95.0	5.85
	93	41.9	2.23	53.7	2.92	62.5	3.49	71.4	4.12	80.3	4.80	86.2	5.28	95.0	6.05
	95	41.9	2.30	53.7	3.01	62.5	3.60	71.4	4.25	80.3	4.96	86.2	5.47	95.0	6.27
	99	41.9	2.44	53.7	3.20	62.5	3.84	71.4	4.54	80.3	5.31	86.2	5.85	95.0	6.72
	103	41.9	2.59	53.7	3.41	62.5	4.10	71.4	4.85	80.3	5.67	86.2	6.26	95.0	7.19
	106	41.9	2.75	53.7	3.62	62.5	4.36	71.4	5.17	80.3	6.05	86.2	6.67	95.0	7.67
	110	41.9	2.97	53.7	3.92	62.5	4.73	71.4	5.62	80.3	6.59	86.2	7.28	95.0	8.38
	115	41.9	3.27	53.7	4.33	62.5	5.24	71.4	6.23	80.3	7.32	86.2	8.09	95.0	9.32
	118	41.9	3.45	53.7	4.59	62.5	5.56	71.4	6.63	80.3	7.79	83.7	8.26	83.9	8.29
	122	41.9	3.72	53.7	4.96	62.5	6.02	66.7	6.55	66.9	6.57	67.0	6.59	67.2	6.62
50	23	34.9	1.30	44.7	1.56	52.1	1.77	59.5	1.99	66.9	2.22	71.8	2.38	79.2	2.63
	30	34.9	1.33	44.7	1.60	52.1	1.82	59.5	2.05	66.9	2.29	71.8	2.45	79.2	2.71
	40	34.9	1.37	44.7	1.66	52.1	1.88	59.5	2.13	66.9	2.38	71.8	2.56	79.2	2.83
	50	34.9	1.41	44.7	1.72	52.1	1.96	59.5	2.22	66.9	2.49	71.8	2.67	79.2	2.96
	54	34.9	1.43	44.7	1.74	52.1	1.99	59.5	2.26	66.9	2.53	71.8	2.72	79.2	3.02
	58	34.9	1.45	44.7	1.77	52.1	2.03	59.5	2.30	66.9	2.58	71.8	2.78	79.2	3.08
	62	34.9	1.47	44.7	1.80	52.1	2.06	59.5	2.34	66.9	2.63	71.8	2.83	79.2	3.14
	66	34.9	1.49	44.7	1.83	52.1	2.10	59.5	2.38	66.9	2.68	71.8	2.89	79.2	3.21
	70	34.9	1.51	44.7	1.86	52.1	2.14	59.5	2.43	66.9	2.74	71.8	2.95	79.2	3.27
	72	34.9	1.53	44.7	1.87	52.1	2.16	59.5	2.45	66.9	2.76	71.8	2.98	79.2	3.31
	75	34.9	1.54	44.7	1.90	52.1	2.19	59.5	2.49	66.9	2.81	71.8	3.05	79.2	3.45
	79	34.9	1.57	44.7	1.93	52.1	2.25	59.5	2.61	66.9	2.99	71.8	3.27	79.2	3.70
	83	34.9	1.62	44.7	2.05	52.1	2.40	59.5	2.79	66.9	3.21	71.8	3.50	79.2	3.97
	87	34.9	1.72	44.7	2.18	52.1	2.56	59.5	2.98	66.9	3.43	71.8	3.75	79.2	4.25
	91	34.9	1.82	44.7	2.32	52.1	2.73	59.5	3.18	66.9	3.67	71.8	4.01	79.2	4.55
	93	34.9	1.88	44.7	2.39	52.1	2.82	59.5	3.28	66.9	3.79	71.8	4.15	79.2	4.71
	95	34.9	1.93	44.7	2.46	52.1	2.91	59.5	3.39	66.9	3.91	71.8	4.29	79.2	4.87
	99	34.9	2.05	44.7	2.62	52.1	3.10	59.5	3.62	66.9	4.18	71.8	4.58	79.2	5.21
	103	34.9	2.17	44.7	2.78	52.1	3.29	59.5	3.85	66.9	4.46	71.8	4.89	79.2	5.57
	106	34.9	2.29	44.7	2.95	52.1	3.50	59.5	4.09	66.9	4.74	71.8	5.20	79.2	5.94
	110	34.9	2.47	44.7	3.19	52.1	3.79	59.5	4.45	66.9	5.16	71.8	5.66	79.2	6.47
	115	34.9	2.71	44.7	3.51	52.1	4.18	59.5	4.92	66.9	5.71	71.8	6.28	79.2	7.18
	118	34.9	2.86	44.7	3.71	52.1	4.43	59.5	5.22	66.9	6.07	71.8	6.67	79.2	7.64
	122	34.9	3.07	44.7	4.00	52.1	4.78	59.5	5.64	66.9	6.57	67.0	6.59	67.2	6.62

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA144AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57 TC	57 PI	61 TC	61 PI	64 TC	64 PI	67 TC	67 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	110	4.04	141	5.32	164	6.33	187	7.38	203	8.16	206	8.20	211	8.26
	30	110	4.17	141	5.49	164	6.54	187	7.67	199	8.26	202	8.31	206	8.37
	40	110	4.36	141	5.76	164	6.87	187	8.30	192	8.42	195	8.47	199	8.54
	50	110	4.57	141	6.05	164	7.38	181	8.50	186	8.58	189	8.63	193	8.70
	54	110	4.67	141	6.18	164	7.62	179	8.57	183	8.64	186	8.69	190	8.77
	58	110	4.76	141	6.31	164	7.88	176	8.63	181	8.71	183	8.76	188	8.84
	62	110	4.86	141	6.51	164	8.15	174	8.69	178	8.77	181	8.83	185	8.91
	66	110	4.96	141	6.73	164	8.44	171	8.76	175	8.84	178	8.89	183	8.98
	70	110	5.07	141	7.09	164	8.89	168	8.98	173	9.06	176	9.12	180	9.21
	72	110	5.20	141	7.37	163	9.12	167	9.20	171	9.29	174	9.35	179	9.44
	75	110	5.50	141	7.80	161	9.45	165	9.55	169	9.64	172	9.70	177	9.79
	79	110	5.91	141	8.41	158	9.90	162	10.0	167	10.1	170	10.2	174	10.3
	83	110	6.35	141	9.05	156	10.4	160	10.5	164	10.6	167	10.6	171	10.7
	87	110	6.81	141	9.73	153	10.8	157	10.9	162	11.0	165	11.1	169	11.2
	91	110	7.30	141	10.5	150	11.3	155	11.4	159	11.5	162	11.6	164	11.6
	93	110	7.56	141	10.8	149	11.5	153	11.6	158	11.7	161	11.8	161	11.8
	95	110	7.82	141	11.2	148	11.7	152	11.9	156	12.0	158	12.0	158	12.0
	99	110	8.38	141	12.1	145	12.2	149	12.3	151	12.4	151	12.4	151	12.4
	103	110	8.97	138	12.5	143	12.7	145	12.7	145	12.7	145	12.7	145	12.7
	106	110	9.57	136	13.0	140	13.2	140	13.2	140	13.2	140	13.2	140	13.2
	110	110	10.4	134	13.8	134	13.8	134	13.8	134	13.8	134	13.8	134	13.8
	115	110	11.6	115	12.5	116	12.5	116	12.6	116	12.6	116	12.6	117	12.7
	118	100	10.8	100	10.9	101	10.9	101	10.9	101	11.0	101	11.0	101	11.0
	122	79.9	8.60	80.2	8.65	80.5	8.68	80.7	8.72	80.9	8.75	81.1	8.78	81.3	8.81
120	23	101	3.71	130	4.86	151	5.78	173	6.73	194	7.71	203	8.15	207	8.21
	30	101	3.83	130	5.02	151	5.97	173	6.95	194	8.11	198	8.26	202	8.32
	40	101	4.00	130	5.26	151	6.26	173	7.36	189	8.37	192	8.41	196	8.48
	50	101	4.19	130	5.52	151	6.58	173	7.97	183	8.53	185	8.57	189	8.64
	54	101	4.27	130	5.64	151	6.78	173	8.24	180	8.59	183	8.64	187	8.71
	58	101	4.36	130	5.76	151	7.00	173	8.52	177	8.65	180	8.70	184	8.77
	62	101	4.45	130	5.88	151	7.24	171	8.64	175	8.72	178	8.77	182	8.84
	66	101	4.54	130	6.01	151	7.49	168	8.71	172	8.78	175	8.83	179	8.91
	70	101	4.64	130	6.32	151	7.89	166	8.92	170	9.00	172	9.06	176	9.14
	72	101	4.69	130	6.56	151	8.20	164	9.15	168	9.23	171	9.29	175	9.37
	75	101	4.94	130	6.95	151	8.68	162	9.49	166	9.57	169	9.63	173	9.72
	79	101	5.31	130	7.48	151	9.36	160	9.94	164	10.0	166	10.1	170	10.2
	83	101	5.70	130	8.05	151	10.1	157	10.4	161	10.5	164	10.6	168	10.7
	87	101	6.11	130	8.65	151	10.8	155	10.9	159	11.0	161	11.0	165	11.1
	91	101	6.54	130	9.29	148	11.2	152	11.3	156	11.4	159	11.5	163	11.6
	93	101	6.77	130	9.62	147	11.4	151	11.5	155	11.7	157	11.7	161	11.8
	95	101	7.00	130	9.97	145	11.7	149	11.8	153	11.9	156	12.0	158	12.0
	99	101	7.49	130	10.7	143	12.1	147	12.2	151	12.4	151	12.4	151	12.4
	103	101	8.02	130	11.5	140	12.6	144	12.7	145	12.7	145	12.7	145	12.7
	106	101	8.54	130	12.2	138	13.1	140	13.2	140	13.2	140	13.2	140	13.2
	110	101	9.31	130	13.4	134	13.8	134	13.8	134	13.8	134	13.8	134	13.8
	115	101	10.4	115	12.5	116	12.5	116	12.6	116	12.6	116	12.6	117	12.7
	118	100	10.8	100	10.9	101	10.9	101	10.9	101	11.0	101	11.0	101	11.0
	122	79.9	8.60	80.2	8.65	80.5	8.68	80.7	8.72	80.9	8.75	81.1	8.78	81.3	8.81
110	23	92.9	3.40	119	4.41	139	5.23	158	6.09	178	6.97	191	7.56	203	8.16
	30	92.9	3.49	119	4.55	139	5.40	158	6.29	178	7.20	191	7.91	199	8.26
	40	92.9	3.65	119	4.77	139	5.66	158	6.60	178	7.69	189	8.36	192	8.42
	50	92.9	3.82	119	5.01	139	5.95	158	7.01	178	8.34	182	8.52	186	8.58
	54	92.9	3.89	119	5.11	139	6.08	158	7.24	177	8.54	179	8.58	183	8.64
	58	92.9	3.97	119	5.21	139	6.21	158	7.48	174	8.60	177	8.64	181	8.71
	62	92.9	4.05	119	5.33	139	6.38	158	7.74	172	8.66	174	8.71	178	8.77
	66	92.9	4.13	119	5.44	139	6.60	158	8.01	169	8.73	172	8.77	175	8.84
	70	92.9	4.22	119	5.59	139	6.94	158	8.44	167	8.94	169	8.99	173	9.06
	72	92.9	4.26	119	5.81	139	7.21	158	8.77	165	9.17	168	9.22	171	9.29
	75	92.9	4.41	119	6.14	139	7.64	158	9.29	163	9.51	166	9.56	170	9.64
	79	92.9	4.74	119	6.61	139	8.23	157	9.88	161	9.96	163	10.0	167	10.1
	83	92.9	5.08	119	7.11	139	8.86	155	10.3	158	10.4	161	10.5	164	10.6
	87	92.9	5.44	119	7.63	139	9.52	152	10.8	156	10.9	158	10.9	162	11.0
	91	92.9	5.83	119	8.19	139	10.2	149	11.2	153	11.3	155	11.4	159	11.5
	93	92.9	6.03	119	8.48	139	10.6	148	11.5	152	11.6	154	11.6	158	11.7
	95	92.9	6.23	119	8.78	139	11.0	147	11.7	150	11.8	153	11.9	156	12.0
	99	92.9	6.66	119	9.41	139	11.8	144	12.2	148	12.3	150	12.3	151	12.4
	103	92.9	7.12	119	10.1	138	12.5	141	12.6	145	12.7	145	12.7	145	12.7
	106	92.9	7.58	119	10.8	136	13.0	140	13.1	140	13.2	140	13.2	140	13.2
	110	92.9	8.26	119	11.7	133	13.7	134	13.8	134	13.8	134	13.8	134	13.8
	115	92.9	9.16	115	12.5	116	12.5	116	12.6	116	12.6	116	12.6	117	12.7
	118	92.9	9.75	100	10.9	101	10.9	101	10.9	101	11.0	101	11.0	101	11.0
	122	79.9	8.60	80.2	8.65	80.5	8.68	80.7	8.72	80.9	8.75	81.1	8.78	81.3	8.81
100	23	84.5	3.09	108	3.98	126	4.70	144	5.46	162	6.24	174	6.77	192	7.59
	30	84.5	3.17	108	4.10	126	4.85	144	5.63	162	6.45	174	7.00	192	7.94
	40	84.5	3.31	108	4.29	126	5.08	144	5.91	162	6.76	174	7.42	189	8.36
	50	84.5	3.46	108	4.50	126	5.34	144	6.21	162	7.23	174	8.04	182	8.52
	54	84.5	3.52	108	4.59	126	5.45	144	6.34	162	7.47	174	8.31	180	8.58
	58	84.5	3.59	108	4.69	126	5.56	144	6.51	162	7.73	174	8.58	177	8.64
	62	84.5	3.66	108	4.78	126	5.68	144	6.73	162	7.99	171	8.65	174	8.71
	66	84.5	3.73	108	4.89	126	5.81	144	6.96	162	8.27	168	8.71	172	8.77
	70	84.5	3.81	108	4.99	126	6.06	144	7.33	162	8.72	166	8.93	169	8.99
	72	84.5	3.85	108	5.10	126	6.29	144	7.61	162	9.06	165	9.15	168	9.22
	75	84.5	3.92	108	5.39	126	6.66	144	8.06	160	9.44	163	9.49	166	9.56
	79	84.5	4.20	108	5.80	126	7.17	144	8.69	158	9.90	160	9.95	163	10.0
	83	84.5	4.50	108	6.23	126	7.71	144	9.36	155	10.3	157	10.4	161	10.5
	87	84.5	4.82	108	6.68	126	8.28	144	10.1	153	10.8	155	10.9	158	10.9
	91	84.5	5.15	108	7.16	126	8.89	144	10.8	150	11.3	152	11.3	156	11.4
	93	84.5	5.33	108	7.41	126	9.21	144	11.2	149	11.5	151	11.5	154	11.6
	95	84.5	5.50	108	7.67	126	9.54	144	11.6	147	11.7	150	11.8	153	11.9
	99	84.5	5.88	108	8.21	126	10.2	141	12.1	145	12.2	147	12.2	150	12.3
	103	84.5	6.27	108	8.79	126	11.0	139	12.5	142	12.6	144	12.7	145	12.7
	106	84.5	6.68	108	9.38	126	11.7	137	13.0	140	13.2	140	13.2	140	13.2
	110	84.5	7.26	108	10.2	126	12.8	134	13.8	134	13.8	134	13.8	134	13.8
	115	84.5	8.05	108	11.4	116	12.5	116	12.6	116	12.6	116	12.6	117	12.7
	118	84.5	8.56	100	10.9	101	10.9	101	10.9	101	11.0	101	11.0	101	11.0
	122	79.9	8.60	80.2	8.65	80.5	8.68	80.7	8.72	80.9	8.75	81.1	8.78	81.3	8.81
90	23	76.0	2.79	97.5	3.56	114	4.19	130	4.85	146	5.53	156	6.00	172	6.71
	30	76.0	2.87	97.5	3.67	114	4.32	130	5.00	146	5.71	156	6.19	172	6.94
	40	76.0	2.98	97.5	3.83	114	4.52	130	5.24	146	5.99	156	6.50	172	7.34
	50	76.0	3.11	97.5	4.02	114	4.74	130	5.51	146	6.30	156	6.88	172	7.95
	54	76.0	3.17	97.5	4.09	114	4.84	130	5.62	146	6.43	156	7.10	172	8.22
	58	76.0	3.23	97.5	4.18	114	4.94	130	5.74	146	6.62	156	7.34	172	8.50
	62	76.0	3.29	97.5	4.26	114	5.04	130	5.86	146	6.84	156	7.59	171	8.64
	66	76.0	3.35	97.5	4.35	114	5.15	130	5.99	146	7.08	156	7.86	168	8.71
	70	76.0	3.42	97.5	4.44	114	5.27	130	6.29	146	7.45	156	8.28	166	8.92
	72	76.0	3.45	97.5	4.49	114	5.44	130	6.54	146	7.74	156	8.60	164	9.15
	75	76.0	3.50	97.5	4.69	114	5.75	130	6.92	146	8.20	156	9.12	162	9.49
	79	76.0	3.70	97.5	5.04	114	6.18	130	7.45	146	8.84	156	9.83	160	9.94
	83	76.0	3.96	97.5	5.41	114	6.64	130	8.02	146	9.52	154	10.3	157	10.4
	87	76.0	4.23	97.5	5.79	114	7.13	130	8.61	146	10.2	152	10.8	155	10.9
	91	76.0	4.52	97.5	6.20	114	7.65	130	9.25	146	11.0	149	11.2	152	11.3
	93	76.0	4.67	97.5	6.42	114	7.92	130	9.58	146	11.4	148	11.5	151	11.5
	95	76.0	4.82	97.5	6.64	114	8.20	130	9.93	144	11.6	146	11.7	149	11.8
	99	76.0	5.15	97.5	7.10	114	8.78	130	10.6	142	12.1	144	12.1	147	12.2
	103	76.0	5.49	97.5	7.59	114	9.40	130	11.4	139	12.5	141	12.6	144	12.7
	106	76.0	5.83	97.5	8.09	114	10.0	130	12.2	137	13.1	139	13.1	140	13.2
	110	76.0	6.34	97.5	8.81	114	10.9	130	13.3	134	13.8	134	13.8	134	13.8
	115	76.0	7.01	97.5	9.79	114	12.2	116	12.6	116	12.6	116	12.6	117	12.7
	118	76.0	7.45	97.5	10.4	101	10.9	101	10.9	101	11.0	101	11.0	101	11.0
	122	76.0	8.06	80.2	8.65	80.5	8.68	80.7	8.72	80.9	8.75	81.1	8.78	81.3	8.81
80	23	67.6	2.51	86.6	3.16	101	3.70	115	4.26	129	4.84	139	5.24	153	5.86
	30	67.6	2.57	86.6	3.25	101	3.81	115	4.39	129	5.00	139	5.41	153	6.05
	40	67.6	2.67	86.6	3.39	101	3.98	115	4.59	129	5.24	139	5.68	153	6.35
	50	67.6	2.78	86.6	3.55	101	4.17	115	4.82	129	5.50	139	5.97	153	6.68
	54	67.6	2.83	86.6	3.62	101	4.25	115	4.92	129	5.61	139	6.09	153	6.90
	58	67.6	2.88	86.6	3.68	101	4.34	115	5.02	129	5.73	139	6.22	153	7.13
	62	67.6	2.93	86.6	3.76	101	4.43	115	5.13	129	5.86	139	6.40	153	7.37
	66	67.6	2.98	86.6	3.83	101	4.52	115	5.24	129	5.99	139	6.61	153	7.63
	70	67.6	3.04	86.6	3.91	101	4.62	115	5.35	129	6.29	139	6.96	153	8.03
	72	67.6	3.07	86.6	3.95	101	4.67	115	5.55	129	6.53	139	7.23	153	8.35
	75	67.6	3.11	86.6	4.04	101	4.91	115	5.87	129	6.91	139	7.66	153	8.85
	79	67.6	3.23	86.6	4.34	101	5.28	115	6.31	129	7.44	139	8.25	153	9.54
	83	67.6	3.45	86.6	4.65	101	5.66	115	6.78	129	8.00	139	8.88	153	10.3
	87	67.6	3.69	86.6	4.97	101	6.07	115	7.28	129	8.60	139	9.55	151	10.8
	91	67.6	3.93	86.6	5.32	101	6.50	115	7.81	129	9.24	139	10.3	148	11.2
	93	67.6	4.06	86.6	5.50	101	6.73	115	8.08	129	9.57	139	10.6	147	11.4
	95	67.6	4.19	86.6	5.68	101	6.96	115	8.37	129	9.91	139	11.0	146	11.7
	99	67.6	4.46	86.6	6.07	101	7.45	115	8.97	129	10.6	139	11.8	143	12.1
	103	67.6	4.75	86.6	6.48	101	7.96	115	9.60	129	11.4	138	12.5	141	12.6
	106	67.6	5.05	86.6	6.90	101	8.49	115	10.2	129	12.2	136	13.0	139	13.1
	110	67.6	5.48	86.6	7.51	101	9.25	115	11.2	129	13.3	133	13.7	134	13.8
	115	67.6	6.05	86.6	8.33	101	10.3	115	12.5	116	12.6	116	12.6	117	12.7
	118	67.6	6.42	86.6	8.85	101	10.9	101	10.9	101	11.0	101	11.0	101	11.0
	122	67.6	6.94	80.2	8.65	80.5	8.68	80.7	8.72	80.9	8.75	81.1	8.78	81.3	8.81
70	23	59.1	2.24	75.8	2.78	88.3	3.23	101	3.69	113	4.18	122	4.52	134	5.04
	30	59.1	2.29	75.8	2.86	88.3	3.32	101	3.80	113	4.31	122	4.66	134	5.20
	40	59.1	2.37	75.8	2.97	88.3	3.46	101	3.97	113	4.51	122	4.88	134	5.45
	50	59.1	2.46	75.8	3.10	88.3	3.62	101	4.16	113	4.73	122	5.12	134	5.73
	54	59.1	2.50	75.8	3.16	88.3	3.69	101	4.25	113	4.83	122	5.23	134	5.85
	58	59.1	2.54	75.8	3.22	88.3	3.76	101	4.33	113	4.93	122	5.34	134	5.97
	62	59.1	2.59	75.8	3.28	88.3	3.83	101	4.42	113	5.03	122	5.45	134	6.10
	66	59.1	2.63	75.8	3.34	88.3	3.91	101	4.51	113	5.14	122	5.57	134	6.28
	70	59.1	2.68	75.8	3.41	88.3	3.99	101	4.61	113	5.25	122	5.76	134	6.61
	72	59.1	2.70	75.8	3.44	88.3	4.03	101	4.66	113	5.42	122	5.98	134	6.87
	75	59.1	2.74	75.8	3.49	88.3	4.14	101	4.90	113	5.73	122	6.32	134	7.27
	79	59.1	2.80	75.8	3.69	88.3	4.44	101	5.27	113	6.17	122	6.81	134	7.83
	83	59.1	2.98	75.8	3.95	88.3	4.76	101	5.65	113	6.63	122	7.32	134	8.43
	87	59.1	3.18	75.8	4.22	88.3	5.09	101	6.06	113	7.11	122	7.86	134	9.06
	91	59.1	3.39	75.8	4.50	88.3	5.45	101	6.49	113	7.63	122	8.44	134	9.73
	93	59.1	3.50	75.8	4.65	88.3	5.64	101	6.72	113	7.90	122	8.74	134	10.1
	95	59.1	3.61	75.8	4.81	88.3	5.83	101	6.95	113	8.17	122	9.05	134	10.4
	99	59.1	3.83	75.8	5.13	88.3	6.22	101	7.43	113	8.76	122	9.70	134	11.2
	103	59.1	4.08	75.8	5.47	88.3	6.65	101	7.95	113	9.38	122	10.4	134	12.0
	106	59.1	4.32	75.8	5.81	88.3	7.08	101	8.48	113	10.0	122	11.1	134	12.8
	110	59.1	4.68	75.8	6.31	88.3	7.70	101	9.24	113	10.9	122	12.1	132	13.7
	115	59.1	5.16	75.8	6.99	88.3	8.54	101	10.3	113	12.1	116	12.6	117	12.7
	118	59.1	5.47	75.8	7.42	88.3	9.08	101	10.9	101	11.0	101	11.0	101	11.0
	122	59.1	5.90	75.8	8.03	80.5	8.68	80.7	8.72	80.9	8.75	81.1	8.78	81.3	8.81
60	23	50.7	1.98	65.0	2.42	75.7	2.78	86.4	3.16	97.1	3.55	104	3.82	115	4.25
	30	50.7	2.02	65.0	2.48	75.7	2.85	86.4	3.25	97.1	3.66	104	3.94	115	4.38
	40	50.7	2.09	65.0	2.58	75.7	2.97	86.4	3.38	97.1	3.82	104	4.12	115	4.58
	50	50.7	2.16	65.0	2.68	75.7	3.10	86.4	3.54	97.1	4.00	104	4.32	115	4.81
	54	50.7	2.20	65.0	2.73	75.7	3.15	86.4	3.60	97.1	4.08	104	4.40	115	4.91
	58	50.7	2.23	65.0	2.77	75.7	3.21	86.4	3.67	97.1	4.16	104	4.49	115	5.01
	62	50.7	2.26	65.0	2.82	75.7	3.27	86.4	3.75	97.1	4.24	104	4.59	115	5.12
	66	50.7	2.30	65.0	2.87	75.7	3.33	86.4	3.82	97.1	4.33	104	4.68	115	5.23
	70	50.7	2.34	65.0	2.92	75.7	3.40	86.4	3.90	97.1	4.42	104	4.79	115	5.34
	72	50.7	2.36	65.0	2.95	75.7	3.43	86.4	3.94	97.1	4.47	104	4.85	115	5.53
	75	50.7	2.39	65.0	3.00	75.7	3.49	86.4	4.03	97.1	4.67	104	5.12	115	5.85
	79	50.7	2.43	65.0	3.09	75.7	3.68	86.4	4.32	97.1	5.02	104	5.51	115	6.29
	83	50.7	2.55	65.0	3.30	75.7	3.94	86.4	4.63	97.1	5.38	104	5.91	115	6.76
	87	50.7	2.72	65.0	3.53	75.7	4.21	86.4	4.96	97.1	5.77	104	6.34	115	7.26
	91	50.7	2.89	65.0	3.76	75.7	4.49	86.4	5.30	97.1	6.17	104	6.80	115	7.78
	93	50.7	2.98	65.0	3.88	75.7	4.64	86.4	5.48	97.1	6.39	104	7.03	115	8.06
	95	50.7	3.07	65.0	4.00	75.7	4.80	86.4	5.66	97.1	6.61	104	7.28	115	8.34
	99	50.7	3.25	65.0	4.26	75.7	5.12	86.4	6.05	97.1	7.07	104	7.79	115	8.94
	103	50.7	3.45	65.0	4.54	75.7	5.45	86.4	6.46	97.1	7.55	104	8.33	115	9.57
	106	50.7	3.66	65.0	4.82	75.7	5.80	86.4	6.88	97.1	8.05	104	8.88	115	10.2
	110	50.7	3.95	65.0	5.22	75.7	6.30	86.4	7.48	97.1	8.77	104	9.69	115	11.1
	115	50.7	4.35	65.0	5.77	75.7	6.97	86.4	8.30	97.1	9.74	104	10.8	115	12.4
	118	50.7	4.60	65.0	6.11	75.7	7.40	86.4	8.82	97.1	10.4	101	11.0	101	11.0
	122	50.7	4.95	65.0	6.60	75.7	8.01	80.7	8.72	80.9	8.75	81.1	8.78	81.3	8.81
50	23	42.2	1.74	54.1	2.08	63.1	2.36	72.0	2.65	80.9	2.96	86.9	3.17	95.8	3.50
	30	42.2	1.77	54.1	2.13	63.1	2.42	72.0	2.72	80.9	3.04	86.9	3.26	95.8	3.61
	40	42.2	1.82	54.1	2.20	63.1	2.51	72.0	2.83	80.9	3.17	86.9	3.40	95.8	3.77
	50	42.2	1.88	54.1	2.28	63.1	2.61	72.0	2.95	80.9	3.31	86.9	3.56	95.8	3.94
	54	42.2	1.91	54.1	2.32	63.1	2.65	72.0	3.00	80.9	3.37	86.9	3.63	95.8	4.02
	58	42.2	1.93	54.1	2.36	63.1	2.70	72.0	3.06	80.9	3.43	86.9	3.70	95.8	4.10
	62	42.2	1.96	54.1	2.39	63.1	2.74	72.0	3.11	80.9	3.50	86.9	3.77	95.8	4.18
	66	42.2	1.99	54.1	2.43	63.1	2.79	72.0	3.17	80.9	3.57	86.9	3.84	95.8	4.27
	70	42.2	2.02	54.1	2.47	63.1	2.84	72.0	3.23	80.9	3.64	86.9	3.92	95.8	4.36
	72	42.2	2.03	54.1	2.50	63.1	2.87	72.0	3.26	80.9	3.68	86.9	3.96	95.8	4.41
	75	42.2	2.06	54.1	2.53	63.1	2.91	72.0	3.31	80.9	3.74	86.9	4.06	95.8	4.59
	79	42.2	2.09	54.1	2.57	63.1	3.00	72.0	3.47	80.9	3.99	86.9	4.35	95.8	4.93
	83	42.2	2.16	54.1	2.72	63.1	3.20	72.0	3.71	80.9	4.27	86.9	4.66	95.8	5.29
	87	42.2	2.29	54.1	2.90	63.1	3.41	72.0	3.97	80.9	4.57	86.9	4.99	95.8	5.66
	91	42.2	2.43	54.1	3.09	63.1	3.64	72.0	4.23	80.9	4.88	86.9	5.34	95.8	6.06
	93	42.2	2.50	54.1	3.18	63.1	3.75	72.0	4.37	80.9	5.04	86.9	5.52	95.8	6.27
	95	42.2	2.57	54.1	3.28	63.1	3.87	72.0	4.52	80.9	5.21	86.9	5.70	95.8	6.49
	99	42.2	2.73	54.1	3.49	63.1	4.12	72.0	4.81	80.9	5.56	86.9	6.09	95.8	6.94
	103	42.2	2.89	54.1	3.70	63.1	4.38	72.0	5.13	80.9	5.94	86.9	6.51	95.8	7.42
	106	42.2	3.05	54.1	3.92	63.1	4.65	72.0	5.45	80.9	6.31	86.9	6.93	95.8	7.90
	110	42.2	3.29	54.1	4.24	63.1	5.04	72.0	5.92	80.9	6.87	86.9	7.54	95.8	8.61
	115	42.2	3.61	54.1	4.67	63.1	5.57	72.0	6.54	80.9	7.61	86.9	8.36	95.8	9.56
	118	42.2	3.81	54.1	4.94	63.1	5.90	72.0	6.94	80.9	8.08	86.9	8.89	95.8	10.2
	122	42.2	4.09	54.1	5.33	63.1	6.37	72.0	7.51	80.9	8.75	81.1	8.78	81.3	8.81

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA168AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	124	4.80	158	6.32	184	7.53	211	8.77	229	9.69	232	9.74	237	9.82
	30	124	4.95	158	6.52	184	7.78	211	9.11	224	9.82	227	9.87	232	9.95
	40	124	5.18	158	6.84	184	8.16	211	9.86	216	10.0	219	10.1	224	10.1
	50	124	5.43	158	7.19	184	8.76	204	10.1	209	10.2	212	10.3	217	10.3
	54	124	5.54	158	7.34	184	9.05	201	10.2	206	10.3	209	10.3	214	10.4
	58	124	5.66	158	7.50	184	9.36	198	10.3	203	10.3	206	10.4	211	10.5
	62	124	5.77	158	7.74	184	9.68	195	10.3	200	10.4	203	10.5	208	10.6
	66	124	5.90	158	8.00	184	10.0	192	10.4	197	10.5	200	10.6	205	10.7
	70	124	6.03	158	8.42	184	10.6	189	10.7	194	10.8	198	10.8	202	10.9
	72	124	6.18	158	8.75	183	10.8	188	10.9	193	11.0	196	11.1	201	11.2
	75	124	6.53	158	9.27	181	11.2	186	11.3	191	11.5	194	11.5	199	11.6
	79	124	7.02	158	9.99	178	11.8	183	11.9	188	12.0	191	12.1	196	12.2
	83	124	7.54	158	10.7	175	12.3	180	12.4	185	12.6	188	12.6	193	12.8
	87	124	8.09	158	11.6	172	12.8	177	13.0	182	13.1	185	13.2	190	13.3
	91	124	8.68	158	12.4	169	13.4	174	13.5	179	13.7	182	13.8	185	13.8
	93	124	8.98	158	12.9	168	13.7	173	13.8	177	14.0	181	14.1	181	14.1
	95	124	9.30	158	13.3	166	13.9	171	14.1	176	14.2	177	14.3	177	14.3
	99	124	9.96	158	14.3	163	14.5	168	14.6	170	14.7	170	14.7	170	14.7
	103	124	10.7	155	14.9	160	15.0	163	15.1	163	15.1	163	15.1	163	15.1
	106	124	11.4	153	15.5	158	15.6	158	15.6	158	15.6	158	15.6	158	15.6
	110	124	12.4	150	16.3	150	16.3	150	16.3	150	16.3	151	16.3	151	16.4
	115	124	13.8	130	14.8	130	14.9	130	14.9	131	15.0	131	15.0	131	15.1
	118	113	12.8	113	12.9	113	12.9	113	13.0	114	13.0	114	13.1	114	13.1
	122	89.9	10.2	90.2	10.3	90.5	10.3	90.8	10.4	91.1	10.4	91.2	10.4	91.5	10.5
120	23	114	4.41	146	5.77	170	6.86	194	8.00	218	9.15	228	9.68	233	9.75
	30	114	4.55	146	5.96	170	7.09	194	8.26	218	9.63	223	9.81	228	9.88
	40	114	4.75	146	6.25	170	7.44	194	8.74	213	9.95	216	10.0	220	10.1
	50	114	4.98	146	6.56	170	7.82	194	9.47	206	10.1	209	10.2	213	10.3
	54	114	5.08	146	6.70	170	8.05	194	9.79	203	10.2	206	10.3	210	10.3
	58	114	5.18	146	6.84	170	8.32	194	10.1	200	10.3	203	10.3	207	10.4
	62	114	5.28	146	6.99	170	8.60	192	10.3	197	10.4	200	10.4	204	10.5
	66	114	5.40	146	7.14	170	8.89	189	10.3	194	10.4	197	10.5	201	10.6
	70	114	5.51	146	7.51	170	9.37	186	10.6	191	10.7	194	10.8	198	10.9
	72	114	5.57	146	7.80	170	9.74	185	10.9	189	11.0	192	11.0	197	11.1
	75	114	5.87	146	8.25	170	10.3	183	11.3	187	11.4	190	11.4	195	11.5
	79	114	6.31	146	8.89	170	11.1	180	11.8	184	11.9	187	12.0	192	12.1
	83	114	6.77	146	9.56	170	12.0	177	12.4	181	12.5	184	12.5	189	12.7
	87	114	7.26	146	10.3	169	12.8	174	12.9	178	13.0	181	13.1	186	13.2
	91	114	7.77	146	11.0	166	13.3	171	13.4	176	13.6	179	13.7	183	13.8
	93	114	8.04	146	11.4	165	13.6	170	13.7	174	13.9	177	13.9	181	14.1
	95	114	8.32	146	11.8	164	13.9	168	14.0	173	14.1	176	14.2	177	14.3
	99	114	8.90	146	12.7	161	14.4	165	14.5	170	14.7	170	14.7	170	14.7
	103	114	9.52	146	13.6	158	14.9	162	15.1	163	15.1	163	15.1	163	15.1
	106	114	10.2	146	14.5	156	15.6	158	15.6	158	15.6	158	15.6	158	15.6
	110	114	11.1	146	15.9	150	16.3	150	16.3	150	16.3	151	16.3	151	16.4
	115	114	12.3	130	14.8	130	14.9	130	14.9	131	15.0	131	15.0	131	15.1
	118	113	12.8	113	12.9	113	12.9	113	13.0	114	13.0	114	13.1	114	13.1
	122	89.9	10.2	90.2	10.3	90.5	10.3	90.8	10.4	91.1	10.4	91.2	10.4	91.5	10.5
110	23	105	4.03	134	5.24	156	6.22	178	7.23	200	8.28	215	8.99	229	9.69
	30	105	4.15	134	5.41	156	6.42	178	7.47	200	8.55	215	9.40	224	9.82
	40	105	4.33	134	5.66	156	6.73	178	7.84	200	9.14	212	9.93	216	10.0
	50	105	4.54	134	5.95	156	7.07	178	8.33	200	9.91	205	10.1	209	10.2
	54	105	4.62	134	6.07	156	7.22	178	8.60	199	10.1	202	10.2	206	10.3
	58	105	4.71	134	6.20	156	7.38	178	8.89	196	10.2	199	10.3	203	10.3
	62	105	4.81	134	6.33	156	7.58	178	9.19	193	10.3	196	10.3	200	10.4
	66	105	4.91	134	6.46	156	7.84	178	9.51	190	10.4	193	10.4	197	10.5
	70	105	5.01	134	6.65	156	8.25	178	10.0	187	10.6	190	10.7	194	10.8
	72	105	5.07	134	6.90	156	8.57	178	10.4	186	10.9	189	11.0	193	11.0
	75	105	5.24	134	7.30	156	9.07	178	11.0	184	11.3	187	11.4	191	11.5
	79	105	5.63	134	7.86	156	9.78	177	11.7	181	11.8	184	11.9	188	12.0
	83	105	6.04	134	8.44	156	10.5	174	12.3	178	12.4	181	12.5	185	12.6
	87	105	6.47	134	9.07	156	11.3	171	12.8	175	12.9	178	13.0	182	13.1
	91	105	6.92	134	9.73	156	12.2	168	13.4	172	13.5	175	13.6	179	13.7
	93	105	7.16	134	10.1	156	12.6	166	13.6	171	13.7	173	13.8	178	14.0
	95	105	7.40	134	10.4	156	13.1	165	13.9	169	14.0	172	14.1	176	14.2
	99	105	7.91	134	11.2	156	14.0	162	14.4	166	14.6	169	14.7	170	14.7
	103	105	8.46	134	12.0	155	14.8	159	15.0	163	15.1	163	15.1	163	15.1
	106	105	9.01	134	12.8	153	15.5	157	15.6	158	15.6	158	15.6	158	15.6
	110	105	9.81	134	14.0	150	16.3	150	16.3	150	16.3	151	16.3	151	16.4
	115	105	10.9	130	14.8	130	14.9	130	14.9	131	15.0	131	15.0	131	15.1
	118	105	11.6	113	12.9	113	12.9	113	13.0	114	13.0	114	13.1	114	13.1
	122	89.9	10.2	90.2	10.3	90.5	10.3	90.8	10.4	91.1	10.4	91.2	10.4	91.5	10.5
100	23	95.1	3.67	122	4.73	142	5.59	162	6.48	182	7.41	195	8.05	216	9.01
	30	95.1	3.77	122	4.88	142	5.76	162	6.69	182	7.66	195	8.31	216	9.44
	40	95.1	3.93	122	5.10	142	6.04	162	7.02	182	8.04	195	8.82	212	9.94
	50	95.1	4.11	122	5.35	142	6.34	162	7.38	182	8.60	195	9.55	205	10.1
	54	95.1	4.19	122	5.46	142	6.48	162	7.54	182	8.88	195	9.87	202	10.2
	58	95.1	4.27	122	5.57	142	6.61	162	7.74	182	9.18	195	10.2	199	10.3
	62	95.1	4.35	122	5.68	142	6.75	162	7.99	182	9.49	192	10.3	196	10.3
	66	95.1	4.44	122	5.81	142	6.90	162	8.27	182	9.83	189	10.3	193	10.4
	70	95.1	4.53	122	5.93	142	7.20	162	8.70	182	10.4	187	10.6	190	10.7
	72	95.1	4.57	122	6.06	142	7.48	162	9.05	182	10.8	185	10.9	189	11.0
	75	95.1	4.66	122	6.41	142	7.91	162	9.58	180	11.2	183	11.3	187	11.4
	79	95.1	4.99	122	6.89	142	8.52	162	10.3	177	11.8	180	11.8	184	11.9
	83	95.1	5.35	122	7.40	142	9.16	162	11.1	175	12.3	177	12.4	181	12.5
	87	95.1	5.72	122	7.94	142	9.84	162	12.0	172	12.8	174	12.9	178	13.0
	91	95.1	6.12	122	8.51	142	10.6	162	12.9	169	13.4	171	13.4	175	13.6
	93	95.1	6.33	122	8.81	142	10.9	162	13.3	167	13.6	170	13.7	173	13.8
	95	95.1	6.54	122	9.11	142	11.3	162	13.8	166	13.9	168	14.0	172	14.1
	99	95.1	6.98	122	9.76	142	12.2	159	14.3	163	14.5	165	14.5	169	14.7
	103	95.1	7.46	122	10.4	142	13.0	156	14.9	160	15.0	162	15.1	163	15.1
	106	95.1	7.93	122	11.1	142	13.9	154	15.5	158	15.6	158	15.6	158	15.6
	110	95.1	8.63	122	12.2	142	15.2	150	16.3	150	16.3	151	16.3	151	16.4
	115	95.1	9.57	122	13.5	130	14.9	130	14.9	131	15.0	131	15.0	131	15.1
	118	95.1	10.2	113	12.9	113	12.9	113	13.0	114	13.0	114	13.1	114	13.1
	122	89.9	10.2	90.2	10.3	90.5	10.3	90.8	10.4	91.1	10.4	91.2	10.4	91.5	10.5
90	23	85.6	3.32	110	4.24	128	4.98	146	5.76	164	6.57	176	7.12	194	7.98
	30	85.6	3.41	110	4.36	128	5.13	146	5.94	164	6.78	176	7.36	194	8.24
	40	85.6	3.54	110	4.56	128	5.37	146	6.23	164	7.12	176	7.72	194	8.72
	50	85.6	3.70	110	4.77	128	5.64	146	6.54	164	7.48	176	8.17	194	9.44
	54	85.6	3.76	110	4.86	128	5.75	146	6.68	164	7.64	176	8.44	194	9.76
	58	85.6	3.83	110	4.96	128	5.87	146	6.82	164	7.87	176	8.72	194	10.1
	62	85.6	3.90	110	5.06	128	5.99	146	6.97	164	8.13	176	9.02	192	10.3
	66	85.6	3.98	110	5.17	128	6.12	146	7.12	164	8.41	176	9.33	189	10.3
	70	85.6	4.06	110	5.28	128	6.26	146	7.48	164	8.85	176	9.83	186	10.6
	72	85.6	4.10	110	5.34	128	6.46	146	7.77	164	9.20	176	10.2	185	10.9
	75	85.6	4.16	110	5.57	128	6.83	146	8.22	164	9.74	176	10.8	183	11.3
	79	85.6	4.40	110	5.99	128	7.35	146	8.85	164	10.5	176	11.7	180	11.8
	83	85.6	4.70	110	6.42	128	7.89	146	9.52	164	11.3	173	12.3	177	12.4
	87	85.6	5.03	110	6.88	128	8.47	146	10.2	164	12.2	170	12.8	174	12.9
	91	85.6	5.37	110	7.37	128	9.09	146	11.0	164	13.1	168	13.3	171	13.4
	93	85.6	5.55	110	7.63	128	9.41	146	11.4	164	13.5	166	13.6	169	13.7
	95	85.6	5.73	110	7.89	128	9.74	146	11.8	162	13.8	165	13.9	168	14.0
	99	85.6	6.11	110	8.44	128	10.4	146	12.6	159	14.4	162	14.4	165	14.5
	103	85.6	6.52	110	9.02	128	11.2	146	13.6	156	14.9	159	15.0	162	15.1
	106	85.6	6.93	110	9.61	128	11.9	146	14.5	154	15.5	157	15.6	158	15.6
	110	85.6	7.53	110	10.5	128	13.0	146	15.8	150	16.3	151	16.3	151	16.4
	115	85.6	8.33	110	11.6	128	14.5	130	14.9	131	15.0	131	15.0	131	15.1
	118	85.6	8.85	110	12.4	113	12.9	113	13.0	114	13.0	114	13.1	114	13.1
	122	85.6	9.58	90.2	10.3	90.5	10.3	90.8	10.4	91.1	10.4	91.2	10.4	91.5	10.5
80	23	76.0	2.98	97.5	3.76	114	4.39	130	5.06	146	5.75	156	6.23	172	6.96
	30	76.0	3.06	97.5	3.87	114	4.52	130	5.21	146	5.94	156	6.43	172	7.19
	40	76.0	3.17	97.5	4.03	114	4.73	130	5.46	146	6.22	156	6.74	172	7.55
	50	76.0	3.30	97.5	4.22	114	4.95	130	5.73	146	6.54	156	7.09	172	7.94
	54	76.0	3.36	97.5	4.30	114	5.05	130	5.84	146	6.67	156	7.24	172	8.20
	58	76.0	3.42	97.5	4.38	114	5.15	130	5.97	146	6.81	156	7.39	172	8.47
	62	76.0	3.48	97.5	4.46	114	5.26	130	6.09	146	6.96	156	7.60	172	8.76
	66	76.0	3.54	97.5	4.55	114	5.37	130	6.22	146	7.11	156	7.85	172	9.06
	70	76.0	3.61	97.5	4.65	114	5.48	130	6.36	146	7.47	156	8.27	172	9.54
	72	76.0	3.64	97.5	4.70	114	5.54	130	6.59	146	7.76	156	8.59	172	9.92
	75	76.0	3.70	97.5	4.80	114	5.83	130	6.97	146	8.21	156	9.10	172	10.5
	79	76.0	3.84	97.5	5.15	114	6.27	130	7.50	146	8.84	156	9.80	172	11.3
	83	76.0	4.10	97.5	5.52	114	6.73	130	8.06	146	9.51	156	10.5	172	12.2
	87	76.0	4.38	97.5	5.91	114	7.21	130	8.65	146	10.2	156	11.3	170	12.8
	91	76.0	4.67	97.5	6.32	114	7.72	130	9.28	146	11.0	156	12.2	167	13.3
	93	76.0	4.82	97.5	6.53	114	7.99	130	9.60	146	11.4	156	12.6	165	13.6
	95	76.0	4.98	97.5	6.75	114	8.27	130	9.94	146	11.8	156	13.1	164	13.9
	99	76.0	5.30	97.5	7.21	114	8.85	130	10.7	146	12.6	156	14.0	161	14.4
	103	76.0	5.65	97.5	7.70	114	9.46	130	11.4	146	13.5	155	14.8	158	15.0
	106	76.0	6.00	97.5	8.20	114	10.1	130	12.2	146	14.5	153	15.5	156	15.6
	110	76.0	6.51	97.5	8.92	114	11.0	130	13.3	146	15.8	150	16.3	151	16.4
	115	76.0	7.19	97.5	9.89	114	12.2	130	14.8	131	15.0	131	15.0	131	15.1
	118	76.0	7.63	97.5	10.5	113	12.9	113	13.0	114	13.0	114	13.1	114	13.1
	122	76.0	8.24	90.2	10.3	90.5	10.3	90.8	10.4	91.1	10.4	91.2	10.4	91.5	10.5
70	23	66.5	2.66	85.3	3.31	99.3	3.83	113	4.39	127	4.97	137	5.37	151	5.98
	30	66.5	2.72	85.3	3.40	99.3	3.94	113	4.52	127	5.12	137	5.53	151	6.18
	40	66.5	2.82	85.3	3.53	99.3	4.11	113	4.72	127	5.36	137	5.80	151	6.47
	50	66.5	2.93	85.3	3.69	99.3	4.30	113	4.95	127	5.62	137	6.09	151	6.80
	54	66.5	2.97	85.3	3.75	99.3	4.38	113	5.04	127	5.74	137	6.21	151	6.95
	58	66.5	3.02	85.3	3.82	99.3	4.47	113	5.15	127	5.85	137	6.34	151	7.09
	62	66.5	3.07	85.3	3.89	99.3	4.55	113	5.25	127	5.98	137	6.48	151	7.25
	66	66.5	3.13	85.3	3.97	99.3	4.65	113	5.36	127	6.11	137	6.62	151	7.46
	70	66.5	3.18	85.3	4.05	99.3	4.74	113	5.48	127	6.24	137	6.84	151	7.85
	72	66.5	3.21	85.3	4.09	99.3	4.79	113	5.54	127	6.44	137	7.10	151	8.16
	75	66.5	3.26	85.3	4.15	99.3	4.92	113	5.82	127	6.81	137	7.51	151	8.64
	79	66.5	3.32	85.3	4.38	99.3	5.28	113	6.26	127	7.33	137	8.09	151	9.30
	83	66.5	3.55	85.3	4.69	99.3	5.65	113	6.72	127	7.87	137	8.70	151	10.0
	87	66.5	3.78	85.3	5.01	99.3	6.05	113	7.20	127	8.45	137	9.34	151	10.8
	91	66.5	4.03	85.3	5.35	99.3	6.48	113	7.71	127	9.06	137	10.0	151	11.6
	93	66.5	4.15	85.3	5.53	99.3	6.70	113	7.98	127	9.38	137	10.4	151	12.0
	95	66.5	4.28	85.3	5.71	99.3	6.92	113	8.26	127	9.71	137	10.7	151	12.4
	99	66.5	4.56	85.3	6.09	99.3	7.40	113	8.83	127	10.4	137	11.5	151	13.3
	103	66.5	4.84	85.3	6.49	99.3	7.90	113	9.45	127	11.1	137	12.3	151	14.3
	106	66.5	5.14	85.3	6.90	99.3	8.41	113	10.1	127	11.9	137	13.2	151	15.3
	110	66.5	5.56	85.3	7.50	99.3	9.15	113	11.0	127	13.0	137	14.4	149	16.3
	115	66.5	6.13	85.3	8.30	99.3	10.2	113	12.2	127	14.4	131	15.0	131	15.1
	118	66.5	6.50	85.3	8.81	99.3	10.8	113	13.0	114	13.0	114	13.1	114	13.1
	122	66.5	7.01	85.3	9.54	90.5	10.3	90.8	10.4	91.1	10.4	91.2	10.4	91.5	10.5
60	23	57.0	2.35	73.1	2.88	85.2	3.30	97.2	3.75	109	4.22	117	4.54	129	5.04
	30	57.0	2.40	73.1	2.95	85.2	3.39	97.2	3.86	109	4.34	117	4.68	129	5.20
	40	57.0	2.48	73.1	3.06	85.2	3.53	97.2	4.02	109	4.54	117	4.89	129	5.45
	50	57.0	2.57	73.1	3.18	85.2	3.68	97.2	4.20	109	4.75	117	5.13	129	5.72
	54	57.0	2.61	73.1	3.24	85.2	3.75	97.2	4.28	109	4.84	117	5.23	129	5.83
	58	57.0	2.65	73.1	3.29	85.2	3.81	97.2	4.36	109	4.94	117	5.34	129	5.95
	62	57.0	2.69	73.1	3.35	85.2	3.89	97.2	4.45	109	5.04	117	5.45	129	6.08
	66	57.0	2.73	73.1	3.41	85.2	3.96	97.2	4.54	109	5.15	117	5.56	129	6.21
	70	57.0	2.78	73.1	3.47	85.2	4.04	97.2	4.63	109	5.26	117	5.69	129	6.35
	72	57.0	2.80	73.1	3.51	85.2	4.08	97.2	4.68	109	5.31	117	5.76	129	6.57
	75	57.0	2.84	73.1	3.56	85.2	4.14	97.2	4.79	109	5.55	117	6.09	129	6.95
	79	57.0	2.89	73.1	3.68	85.2	4.37	97.2	5.13	109	5.96	117	6.54	129	7.48
	83	57.0	3.03	73.1	3.93	85.2	4.68	97.2	5.50	109	6.39	117	7.03	129	8.03
	87	57.0	3.23	73.1	4.19	85.2	5.00	97.2	5.89	109	6.85	117	7.53	129	8.62
	91	57.0	3.43	73.1	4.47	85.2	5.34	97.2	6.30	109	7.34	117	8.07	129	9.25
	93	57.0	3.53	73.1	4.61	85.2	5.52	97.2	6.51	109	7.59	117	8.35	129	9.58
	95	57.0	3.64	73.1	4.76	85.2	5.70	97.2	6.73	109	7.85	117	8.65	129	9.91
	99	57.0	3.87	73.1	5.07	85.2	6.08	97.2	7.19	109	8.39	117	9.25	129	10.6
	103	57.0	4.10	73.1	5.39	85.2	6.48	97.2	7.68	109	8.98	117	9.90	129	11.4
	106	57.0	4.35	73.1	5.72	85.2	6.89	97.2	8.17	109	9.56	117	10.6	129	12.1
	110	57.0	4.70	73.1	6.21	85.2	7.49	97.2	8.89	109	10.4	117	11.5	129	13.2
	115	57.0	5.17	73.1	6.85	85.2	8.28	97.2	9.86	109	11.6	117	12.8	129	14.7
	118	57.0	5.46	73.1	7.27	85.2	8.80	97.2	10.5	109	12.3	114	13.1	114	13.1
	122	57.0	5.88	73.1	7.85	85.2	9.52	90.8	10.4	91.1	10.4	91.2	10.4	91.5	10.5
50	23	47.5	2.06	60.9	2.47	71.0	2.81	81.0	3.15	91.0	3.52	97.7	3.77	108	4.16
	30	47.5	2.10	60.9	2.53	71.0	2.87	81.0	3.24	91.0	3.62	97.7	3.88	108	4.28
	40	47.5	2.17	60.9	2.62	71.0	2.98	81.0	3.36	91.0	3.77	97.7	4.04	108	4.47
	50	47.5	2.23	60.9	2.71	71.0	3.10	81.0	3.51	91.0	3.93	97.7	4.23	108	4.68
	54	47.5	2.26	60.9	2.75	71.0	3.15	81.0	3.57	91.0	4.01	97.7	4.31	108	4.77
	58	47.5	2.29	60.9	2.80	71.0	3.20	81.0	3.63	91.0	4.08	97.7	4.39	108	4.87
	62	47.5	2.33	60.9	2.84	71.0	3.26	81.0	3.70	91.0	4.16	97.7	4.48	108	4.97
	66	47.5	2.36	60.9	2.89	71.0	3.32	81.0	3.77	91.0	4.24	97.7	4.57	108	5.07
	70	47.5	2.40	60.9	2.94	71.0	3.38	81.0	3.84	91.0	4.33	97.7	4.66	108	5.18
	72	47.5	2.41	60.9	2.97	71.0	3.41	81.0	3.88	91.0	4.37	97.7	4.71	108	5.24
	75	47.5	2.44	60.9	3.00	71.0	3.46	81.0	3.94	91.0	4.44	97.7	4.82	108	5.45
	79	47.5	2.48	60.9	3.06	71.0	3.56	81.0	4.13	91.0	4.74	97.7	5.17	108	5.85
	83	47.5	2.56	60.9	3.24	71.0	3.80	81.0	4.41	91.0	5.07	97.7	5.54	108	6.28
	87	47.5	2.72	60.9	3.45	71.0	4.05	81.0	4.71	91.0	5.42	97.7	5.93	108	6.73
	91	47.5	2.88	60.9	3.67	71.0	4.32	81.0	5.03	91.0	5.80	97.7	6.34	108	7.20
	93	47.5	2.97	60.9	3.78	71.0	4.46	81.0	5.20	91.0	5.99	97.7	6.56	108	7.45
	95	47.5	3.06	60.9	3.90	71.0	4.60	81.0	5.36	91.0	6.19	97.7	6.78	108	7.71
	99	47.5	3.24	60.9	4.14	71.0	4.90	81.0	5.72	91.0	6.61	97.7	7.24	108	8.24
	103	47.5	3.43	60.9	4.40	71.0	5.21	81.0	6.09	91.0	7.05	97.7	7.73	108	8.81
	106	47.5	3.63	60.9	4.66	71.0	5.53	81.0	6.48	91.0	7.50	97.7	8.23	108	9.39
	110	47.5	3.91	60.9	5.04	71.0	5.99	81.0	7.03	91.0	8.16	97.7	8.96	108	10.2
	115	47.5	4.29	60.9	5.55	71.0	6.61	81.0	7.78	91.0	9.04	97.7	9.93	108	11.4
	118	47.5	4.52	60.9	5.87	71.0	7.01	81.0	8.25	91.0	9.60	97.7	10.6	108	12.1
	122	47.5	4.86	60.9	6.33	71.0	7.57	81.0	8.92	91.0	10.4	91.2	10.4	91.5	10.5

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA192AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	146	5.27	188	6.94	219	8.26	250	9.63	271	10.6	275	10.7	281	10.8
	30	146	5.43	188	7.16	219	8.53	250	10.0	265	10.8	269	10.8	275	10.9
	40	146	5.69	188	7.51	219	8.96	250	10.8	256	11.0	260	11.0	266	11.1
	50	146	5.96	188	7.90	219	9.62	242	11.1	248	11.2	251	11.3	257	11.3
	54	146	6.08	188	8.06	219	9.94	238	11.2	244	11.3	248	11.3	254	11.4
	58	146	6.21	188	8.23	219	10.3	235	11.3	241	11.4	245	11.4	250	11.5
	62	146	6.34	188	8.49	219	10.6	231	11.3	237	11.4	241	11.5	247	11.6
	66	146	6.47	188	8.78	219	11.0	228	11.4	234	11.5	238	11.6	243	11.7
	70	146	6.62	188	9.24	219	11.6	224	11.7	230	11.8	234	11.9	240	12.0
	72	146	6.78	188	9.61	217	11.9	223	12.0	229	12.1	232	12.2	238	12.3
	75	146	7.17	188	10.2	214	12.3	220	12.4	226	12.6	230	12.7	236	12.8
	79	146	7.71	188	11.0	211	12.9	217	13.0	222	13.2	226	13.3	232	13.4
	83	146	8.28	188	11.8	207	13.5	213	13.6	219	13.8	223	13.9	229	14.0
	87	146	8.88	188	12.7	204	14.1	210	14.2	216	14.4	219	14.5	225	14.6
	91	146	9.52	188	13.6	200	14.7	206	14.9	212	15.0	216	15.1	217	15.1
	93	146	9.86	188	14.1	199	15.0	205	15.2	210	15.3	212	15.4	212	15.4
	95	146	10.2	188	14.6	197	15.3	203	15.5	208	15.6	208	15.6	208	15.6
	99	146	10.9	188	15.7	194	15.9	199	16.1	199	16.1	200	16.1	200	16.1
	103	146	11.7	184	16.3	190	16.5	191	16.5	191	16.5	191	16.5	191	16.5
	106	146	12.5	182	17.0	184	17.1	185	17.1	185	17.1	185	17.1	185	17.1
	110	146	13.6	176	17.8	176	17.8	176	17.9	176	17.9	176	17.9	176	17.9
	115	142	14.4	142	14.5	142	14.5	143	14.6	143	14.6	143	14.6	143	14.7
	118	121	12.3	122	12.4	122	12.5	122	12.5	123	12.5	123	12.6	123	12.6
	122	94.5	9.60	94.9	9.65	95.2	9.69	95.5	9.73	95.9	9.78	96.1	9.80	96.4	9.85
120	23	135	4.84	173	6.34	202	7.53	230	8.78	259	10.0	271	10.6	276	10.7
	30	135	4.99	173	6.54	202	7.78	230	9.07	259	10.6	264	10.8	270	10.8
	40	135	5.21	173	6.86	202	8.16	230	9.60	252	10.9	256	11.0	261	11.1
	50	135	5.46	173	7.20	202	8.59	230	10.4	244	11.1	247	11.2	252	11.3
	54	135	5.57	173	7.35	202	8.84	230	10.7	240	11.2	244	11.3	249	11.4
	58	135	5.68	173	7.51	202	9.13	230	11.1	237	11.3	240	11.3	246	11.4
	62	135	5.80	173	7.67	202	9.44	228	11.3	233	11.4	237	11.4	242	11.5
	66	135	5.92	173	7.84	202	9.76	224	11.4	230	11.5	233	11.5	239	11.6
	70	135	6.05	173	8.24	202	10.3	221	11.6	226	11.7	230	11.8	235	11.9
	72	135	6.12	173	8.56	202	10.7	219	11.9	224	12.0	228	12.1	233	12.2
	75	135	6.44	173	9.06	202	11.3	217	12.4	222	12.5	225	12.6	231	12.7
	79	135	6.92	173	9.76	202	12.2	213	13.0	218	13.1	222	13.2	227	13.3
	83	135	7.43	173	10.5	202	13.2	210	13.6	215	13.7	219	13.8	224	13.9
	87	135	7.96	173	11.3	201	14.0	206	14.2	211	14.3	215	14.4	220	14.5
	91	135	8.53	173	12.1	197	14.6	203	14.8	208	14.9	212	15.0	217	15.1
	93	135	8.83	173	12.5	196	14.9	201	15.1	206	15.2	210	15.3	212	15.4
	95	135	9.13	173	13.0	194	15.2	199	15.4	205	15.5	208	15.6	208	15.6
	99	135	9.77	173	13.9	190	15.8	196	16.0	199	16.1	200	16.1	200	16.1
	103	135	10.5	173	14.9	187	16.4	191	16.5	191	16.5	191	16.5	191	16.5
	106	135	11.1	173	16.0	184	17.1	185	17.1	185	17.1	185	17.1	185	17.1
	110	135	12.1	173	17.4	176	17.8	176	17.9	176	17.9	176	17.9	176	17.9
	115	135	13.5	142	14.5	142	14.5	143	14.6	143	14.6	143	14.6	143	14.7
	118	121	12.3	122	12.4	122	12.5	122	12.5	123	12.5	123	12.6	123	12.6
	122	94.5	9.60	94.9	9.65	95.2	9.69	95.5	9.73	95.9	9.78	96.1	9.80	96.4	9.85
110	23	124	4.43	159	5.76	185	6.82	211	7.94	237	9.08	255	9.86	271	10.6
	30	124	4.56	159	5.94	185	7.04	211	8.20	237	9.39	255	10.3	265	10.8
	40	124	4.76	159	6.22	185	7.39	211	8.60	237	10.0	251	10.9	256	11.0
	50	124	4.98	159	6.53	185	7.77	211	9.14	237	10.9	243	11.1	248	11.2
	54	124	5.07	159	6.66	185	7.93	211	9.44	236	11.1	239	11.2	244	11.3
	58	124	5.17	159	6.80	185	8.10	211	9.76	233	11.2	236	11.3	241	11.4
	62	124	5.28	159	6.94	185	8.32	211	10.1	229	11.3	232	11.4	237	11.4
	66	124	5.39	159	7.10	185	8.60	211	10.4	226	11.4	229	11.4	234	11.5
	70	124	5.50	159	7.30	185	9.05	211	11.0	222	11.7	225	11.7	230	11.8
	72	124	5.56	159	7.58	185	9.41	211	11.4	220	12.0	224	12.0	229	12.1
	75	124	5.76	159	8.01	185	9.96	211	12.1	218	12.4	221	12.5	226	12.6
	79	124	6.18	159	8.62	185	10.7	209	12.9	214	13.0	218	13.1	223	13.2
	83	124	6.63	159	9.27	185	11.5	206	13.5	211	13.6	214	13.7	219	13.8
	87	124	7.10	159	9.95	185	12.4	203	14.1	207	14.2	211	14.3	216	14.4
	91	124	7.60	159	10.7	185	13.3	199	14.7	204	14.8	207	14.9	212	15.0
	93	124	7.86	159	11.1	185	13.8	197	15.0	202	15.1	205	15.2	210	15.3
	95	124	8.13	159	11.4	185	14.3	196	15.3	200	15.4	204	15.5	208	15.6
	99	124	8.69	159	12.3	185	15.4	192	15.9	197	16.0	200	16.1	200	16.1
	103	124	9.28	159	13.1	184	16.3	189	16.5	191	16.5	191	16.5	191	16.5
	106	124	9.89	159	14.0	181	17.0	185	17.1	185	17.1	185	17.1	185	17.1
	110	124	10.8	159	15.3	176	17.8	176	17.9	176	17.9	176	17.9	176	17.9
	115	124	12.0	142	14.5	142	14.5	143	14.6	143	14.6	143	14.6	143	14.7
	118	121	12.3	122	12.4	122	12.5	122	12.5	123	12.5	123	12.6	123	12.6
	122	94.5	9.60	94.9	9.65	95.2	9.69	95.5	9.73	95.9	9.78	96.1	9.80	96.4	9.85
100	23	113	4.03	144	5.19	168	6.13	192	7.12	216	8.14	232	8.83	255	9.89
	30	113	4.14	144	5.35	168	6.33	192	7.35	216	8.41	232	9.13	255	10.4
	40	113	4.32	144	5.60	168	6.63	192	7.71	216	8.82	232	9.68	252	10.9
	50	113	4.51	144	5.87	168	6.96	192	8.10	216	9.43	232	10.5	243	11.1
	54	113	4.59	144	5.99	168	7.11	192	8.27	216	9.75	232	10.8	239	11.2
	58	113	4.68	144	6.11	168	7.26	192	8.49	216	10.1	232	11.2	236	11.3
	62	113	4.77	144	6.24	168	7.41	192	8.78	216	10.4	228	11.3	233	11.4
	66	113	4.87	144	6.37	168	7.58	192	9.07	216	10.8	225	11.4	229	11.4
	70	113	4.97	144	6.51	168	7.90	192	9.55	216	11.4	221	11.6	226	11.7
	72	113	5.02	144	6.65	168	8.21	192	9.93	216	11.8	219	11.9	224	12.0
	75	113	5.11	144	7.03	168	8.68	192	10.5	214	12.3	217	12.4	221	12.5
	79	113	5.48	144	7.56	168	9.35	192	11.3	210	12.9	213	13.0	218	13.1
	83	113	5.87	144	8.12	168	10.1	192	12.2	207	13.5	210	13.6	214	13.7
	87	113	6.28	144	8.71	168	10.8	192	13.1	203	14.1	206	14.2	211	14.3
	91	113	6.72	144	9.34	168	11.6	192	14.1	200	14.7	203	14.8	207	14.9
	93	113	6.94	144	9.67	168	12.0	192	14.6	198	15.0	201	15.1	206	15.2
	95	113	7.18	144	10.0	168	12.4	192	15.2	196	15.3	199	15.4	204	15.5
	99	113	7.67	144	10.7	168	13.3	189	15.7	193	15.9	196	16.0	200	16.1
	103	113	8.18	144	11.5	168	14.3	185	16.3	190	16.5	191	16.5	191	16.5
	106	113	8.71	144	12.2	168	15.3	182	17.0	185	17.1	185	17.1	185	17.1
	110	113	9.47	144	13.3	168	16.7	176	17.9	176	17.9	176	17.9	176	17.9
	115	113	10.5	142	14.5	142	14.5	143	14.6	143	14.6	143	14.6	143	14.7
	118	113	11.2	122	12.4	122	12.5	122	12.5	123	12.5	123	12.6	123	12.6
	122	94.5	9.60	94.9	9.65	95.2	9.69	95.5	9.73	95.9	9.78	96.1	9.80	96.4	9.85
90	23	101	3.64	130	4.65	151	5.46	173	6.32	194	7.21	209	7.82	230	8.76
	30	101	3.74	130	4.79	151	5.63	173	6.52	194	7.45	209	8.08	230	9.05
	40	101	3.89	130	5.00	151	5.90	173	6.83	194	7.81	209	8.48	230	9.57
	50	101	4.06	130	5.24	151	6.19	173	7.18	194	8.21	209	8.97	230	10.4
	54	101	4.13	130	5.34	151	6.31	173	7.33	194	8.38	209	9.27	230	10.7
	58	101	4.21	130	5.45	151	6.44	173	7.48	194	8.63	209	9.57	230	11.1
	62	101	4.29	130	5.56	151	6.58	173	7.65	194	8.92	209	9.90	228	11.3
	66	101	4.37	130	5.67	151	6.72	173	7.81	194	9.23	209	10.2	224	11.4
	70	101	4.45	130	5.79	151	6.87	173	8.21	194	9.72	209	10.8	221	11.6
	72	101	4.50	130	5.86	151	7.09	173	8.53	194	10.1	209	11.2	219	11.9
	75	101	4.57	130	6.12	151	7.50	173	9.02	194	10.7	209	11.9	216	12.4
	79	101	4.83	130	6.57	151	8.07	173	9.72	194	11.5	209	12.8	213	13.0
	83	101	5.16	130	7.05	151	8.67	173	10.5	194	12.4	205	13.5	210	13.6
	87	101	5.52	130	7.56	151	9.30	173	11.2	194	13.4	202	14.1	206	14.2
	91	101	5.90	130	8.09	151	9.97	173	12.1	194	14.4	199	14.6	203	14.8
	93	101	6.09	130	8.37	151	10.3	173	12.5	194	14.9	197	14.9	201	15.1
	95	101	6.29	130	8.66	151	10.7	173	12.9	192	15.2	195	15.2	199	15.4
	99	101	6.71	130	9.26	151	11.5	173	13.9	189	15.8	192	15.8	196	16.0
	103	101	7.16	130	9.90	151	12.3	173	14.9	185	16.4	188	16.4	191	16.5
	106	101	7.61	130	10.6	151	13.1	173	15.9	183	17.0	185	17.1	185	17.1
	110	101	8.27	130	11.5	151	14.3	173	17.4	176	17.9	176	17.9	176	17.9
	115	101	9.15	130	12.8	142	14.5	143	14.6	143	14.6	143	14.6	143	14.7
	118	101	9.71	122	12.4	122	12.5	122	12.5	123	12.5	123	12.6	123	12.6
	122	94.5	9.60	94.9	9.65	95.2	9.69	95.5	9.73	95.9	9.78	96.1	9.80	96.4	9.85
80	23	90.1	3.27	116	4.13	135	4.82	154	5.55	173	6.31	185	6.84	204	7.64
	30	90.1	3.35	116	4.24	135	4.96	154	5.72	173	6.51	185	7.06	204	7.89
	40	90.1	3.48	116	4.43	135	5.19	154	5.99	173	6.83	185	7.40	204	8.28
	50	90.1	3.63	116	4.63	135	5.44	154	6.29	173	7.17	185	7.78	204	8.71
	54	90.1	3.69	116	4.71	135	5.54	154	6.41	173	7.32	185	7.94	204	9.00
	58	90.1	3.75	116	4.80	135	5.65	154	6.55	173	7.48	185	8.11	204	9.30
	62	90.1	3.82	116	4.90	135	5.77	154	6.69	173	7.64	185	8.34	204	9.61
	66	90.1	3.89	116	5.00	135	5.89	154	6.83	173	7.81	185	8.62	204	9.95
	70	90.1	3.96	116	5.10	135	6.02	154	6.98	173	8.20	185	9.07	204	10.5
	72	90.1	4.00	116	5.15	135	6.09	154	7.24	173	8.52	185	9.43	204	10.9
	75	90.1	4.06	116	5.27	135	6.40	154	7.65	173	9.01	185	9.98	204	11.5
	79	90.1	4.22	116	5.65	135	6.88	154	8.23	173	9.70	185	10.8	204	12.4
	83	90.1	4.50	116	6.06	135	7.38	154	8.84	173	10.4	185	11.6	204	13.4
	87	90.1	4.81	116	6.48	135	7.91	154	9.49	173	11.2	185	12.5	201	14.0
	91	90.1	5.13	116	6.94	135	8.48	154	10.2	173	12.0	185	13.4	198	14.6
	93	90.1	5.30	116	7.17	135	8.77	154	10.5	173	12.5	185	13.9	196	14.9
	95	90.1	5.47	116	7.41	135	9.08	154	10.9	173	12.9	185	14.4	194	15.2
	99	90.1	5.82	116	7.92	135	9.71	154	11.7	173	13.9	185	15.4	191	15.8
	103	90.1	6.20	116	8.45	135	10.4	154	12.5	173	14.9	184	16.3	187	16.4
	106	90.1	6.58	116	9.00	135	11.1	154	13.4	173	15.9	181	17.0	185	17.1
	110	90.1	7.14	116	9.79	135	12.1	154	14.6	173	17.3	176	17.9	176	17.9
	115	90.1	7.89	116	10.9	135	13.4	143	14.6	143	14.6	143	14.6	143	14.7
	118	90.1	8.37	116	11.5	122	12.5	122	12.5	123	12.5	123	12.6	123	12.6
	122	90.1	9.04	94.9	9.65	95.2	9.69	95.5	9.73	95.9	9.78	96.1	9.80	96.4	9.85
70	23	78.9	2.92	101	3.63	118	4.21	134	4.81	151	5.45	162	5.89	179	6.57
	30	78.9	2.99	101	3.73	118	4.33	134	4.96	151	5.62	162	6.08	179	6.78
	40	78.9	3.09	101	3.88	118	4.51	134	5.18	151	5.88	162	6.36	179	7.11
	50	78.9	3.21	101	4.05	118	4.72	134	5.43	151	6.17	162	6.68	179	7.47
	54	78.9	3.26	101	4.12	118	4.81	134	5.54	151	6.30	162	6.82	179	7.62
	58	78.9	3.32	101	4.19	118	4.90	134	5.65	151	6.43	162	6.96	179	7.78
	62	78.9	3.37	101	4.27	118	5.00	134	5.76	151	6.56	162	7.11	179	7.95
	66	78.9	3.43	101	4.35	118	5.10	134	5.88	151	6.70	162	7.27	179	8.19
	70	78.9	3.49	101	4.44	118	5.21	134	6.01	151	6.85	162	7.51	179	8.62
	72	78.9	3.52	101	4.49	118	5.26	134	6.08	151	7.07	162	7.80	179	8.96
	75	78.9	3.57	101	4.55	118	5.40	134	6.39	151	7.48	162	8.25	179	9.48
	79	78.9	3.65	101	4.81	118	5.79	134	6.87	151	8.04	162	8.88	179	10.2
	83	78.9	3.89	101	5.14	118	6.21	134	7.37	151	8.64	162	9.54	179	11.0
	87	78.9	4.15	101	5.50	118	6.64	134	7.90	151	9.27	162	10.3	179	11.8
	91	78.9	4.42	101	5.87	118	7.11	134	8.46	151	9.95	162	11.0	179	12.7
	93	78.9	4.56	101	6.07	118	7.35	134	8.76	151	10.3	162	11.4	179	13.1
	95	78.9	4.70	101	6.27	118	7.60	134	9.06	151	10.7	162	11.8	179	13.6
	99	78.9	5.00	101	6.68	118	8.12	134	9.70	151	11.4	162	12.6	179	14.6
	103	78.9	5.32	101	7.13	118	8.67	134	10.4	151	12.2	162	13.6	179	15.7
	106	78.9	5.64	101	7.58	118	9.23	134	11.1	151	13.0	162	14.5	179	16.7
	110	78.9	6.11	101	8.23	118	10.0	134	12.0	151	14.2	162	15.8	176	17.9
	115	78.9	6.73	101	9.11	118	11.1	134	13.4	143	14.6	143	14.6	143	14.7
	118	78.9	7.13	101	9.67	118	11.8	122	12.5	123	12.5	123	12.6	123	12.6
	122	78.9	7.69	94.9	9.65	95.2	9.69	95.5	9.73	95.9	9.78	96.1	9.80	96.4	9.85
60	23	67.6	2.58	86.6	3.16	101	3.62	115	4.12	129	4.63	139	4.99	153	5.54
	30	67.6	2.64	86.6	3.24	101	3.72	115	4.23	129	4.77	139	5.14	153	5.71
	40	67.6	2.72	86.6	3.36	101	3.87	115	4.41	129	4.98	139	5.37	153	5.98
	50	67.6	2.82	86.6	3.50	101	4.04	115	4.61	129	5.22	139	5.63	153	6.27
	54	67.6	2.86	86.6	3.55	101	4.11	115	4.70	129	5.32	139	5.74	153	6.40
	58	67.6	2.91	86.6	3.61	101	4.19	115	4.79	129	5.42	139	5.86	153	6.53
	62	67.6	2.95	86.6	3.68	101	4.27	115	4.89	129	5.53	139	5.98	153	6.67
	66	67.6	3.00	86.6	3.74	101	4.35	115	4.98	129	5.65	139	6.11	153	6.82
	70	67.6	3.05	86.6	3.81	101	4.43	115	5.09	129	5.77	139	6.24	153	6.97
	72	67.6	3.07	86.6	3.85	101	4.48	115	5.14	129	5.83	139	6.33	153	7.21
	75	67.6	3.11	86.6	3.91	101	4.55	115	5.25	129	6.09	139	6.68	153	7.63
	79	67.6	3.17	86.6	4.03	101	4.80	115	5.63	129	6.54	139	7.18	153	8.21
	83	67.6	3.33	86.6	4.31	101	5.14	115	6.04	129	7.02	139	7.71	153	8.82
	87	67.6	3.54	86.6	4.60	101	5.49	115	6.46	129	7.52	139	8.27	153	9.46
	91	67.6	3.76	86.6	4.90	101	5.86	115	6.91	129	8.05	139	8.86	153	10.2
	93	67.6	3.88	86.6	5.06	101	6.06	115	7.15	129	8.33	139	9.17	153	10.5
	95	67.6	4.00	86.6	5.22	101	6.26	115	7.39	129	8.62	139	9.49	153	10.9
	99	67.6	4.24	86.6	5.56	101	6.67	115	7.89	129	9.21	139	10.2	153	11.7
	103	67.6	4.50	86.6	5.92	101	7.11	115	8.42	129	9.85	139	10.9	153	12.5
	106	67.6	4.77	86.6	6.28	101	7.56	115	8.97	129	10.5	139	11.6	153	13.3
	110	67.6	5.16	86.6	6.81	101	8.22	115	9.76	129	11.4	139	12.6	153	14.5
	115	67.6	5.67	86.6	7.52	101	9.09	115	10.8	129	12.7	139	14.0	143	14.7
	118	67.6	6.00	86.6	7.97	101	9.65	115	11.5	123	12.5	123	12.6	123	12.6
	122	67.6	6.45	86.6	8.61	95.2	9.69	95.5	9.73	95.9	9.78	96.1	9.80	96.4	9.85
50	23	56.3	2.26	72.2	2.72	84.1	3.08	96.0	3.46	108	3.86	116	4.14	128	4.57
	30	56.3	2.31	72.2	2.78	84.1	3.15	96.0	3.55	108	3.97	116	4.26	128	4.70
	40	56.3	2.38	72.2	2.87	84.1	3.27	96.0	3.69	108	4.13	116	4.44	128	4.91
	50	56.3	2.45	72.2	2.98	84.1	3.40	96.0	3.85	108	4.32	116	4.64	128	5.14
	54	56.3	2.49	72.2	3.02	84.1	3.46	96.0	3.92	108	4.40	116	4.73	128	5.24
	58	56.3	2.52	72.2	3.07	84.1	3.52	96.0	3.99	108	4.48	116	4.82	128	5.34
	62	56.3	2.55	72.2	3.12	84.1	3.58	96.0	4.06	108	4.56	116	4.91	128	5.45
	66	56.3	2.59	72.2	3.17	84.1	3.64	96.0	4.14	108	4.65	116	5.01	128	5.57
	70	56.3	2.63	72.2	3.23	84.1	3.71	96.0	4.22	108	4.75	116	5.12	128	5.68
	72	56.3	2.65	72.2	3.25	84.1	3.74	96.0	4.26	108	4.80	116	5.17	128	5.75
	75	56.3	2.68	72.2	3.30	84.1	3.80	96.0	4.32	108	4.87	116	5.29	128	5.98
	79	56.3	2.72	72.2	3.36	84.1	3.91	96.0	4.53	108	5.20	116	5.67	128	6.43
	83	56.3	2.81	72.2	3.55	84.1	4.17	96.0	4.84	108	5.57	116	6.08	128	6.89
	87	56.3	2.98	72.2	3.78	84.1	4.45	96.0	5.17	108	5.95	116	6.51	128	7.39
	91	56.3	3.17	72.2	4.02	84.1	4.74	96.0	5.52	108	6.36	116	6.96	128	7.91
	93	56.3	3.26	72.2	4.15	84.1	4.89	96.0	5.70	108	6.58	116	7.20	128	8.18
	95	56.3	3.36	72.2	4.28	84.1	5.05	96.0	5.89	108	6.80	116	7.44	128	8.46
	99	56.3	3.55	72.2	4.54	84.1	5.37	96.0	6.28	108	7.25	116	7.95	128	9.05
	103	56.3	3.76	72.2	4.83	84.1	5.72	96.0	6.69	108	7.74	116	8.49	128	9.67
	106	56.3	3.98	72.2	5.12	84.1	6.07	96.0	7.11	108	8.23	116	9.03	128	10.3
	110	56.3	4.29	72.2	5.53	84.1	6.58	96.0	7.72	108	8.95	116	9.83	128	11.2
	115	56.3	4.70	72.2	6.09	84.1	7.26	96.0	8.53	108	9.92	116	10.9	128	12.5
	118	56.3	4.97	72.2	6.45	84.1	7.69	96.0	9.06	108	10.5	116	11.6	123	12.6
	122	56.3	5.33	72.2	6.95	84.1	8.31	95.5	9.73	95.9	9.78	96.1	9.80	96.4	9.85

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA216AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	165	6.36	211	8.37	246	9.97	281	11.6	305	12.8	309	12.9	316	13.0
	30	165	6.56	211	8.64	246	10.3	281	12.1	298	13.0	302	13.1	309	13.2
	40	165	6.86	211	9.06	246	10.8	281	13.1	288	13.2	293	13.3	299	13.4
	50	165	7.20	211	9.53	246	11.6	272	13.4	279	13.5	283	13.6	289	13.7
	54	165	7.34	211	9.73	246	12.0	268	13.5	275	13.6	279	13.7	286	13.8
	58	165	7.49	211	9.93	246	12.4	264	13.6	271	13.7	275	13.8	282	13.9
	62	165	7.65	211	10.3	246	12.8	260	13.7	267	13.8	271	13.9	278	14.0
	66	165	7.81	211	10.6	246	13.3	256	13.8	263	13.9	267	14.0	274	14.1
	70	165	7.98	211	11.2	246	14.0	253	14.1	259	14.3	263	14.4	270	14.5
	72	165	8.18	211	11.6	244	14.3	251	14.5	257	14.6	261	14.7	268	14.9
	75	165	8.65	211	12.3	241	14.9	248	15.0	254	15.2	259	15.3	265	15.4
	79	165	9.30	211	13.2	237	15.6	244	15.7	250	15.9	255	16.0	261	16.2
	83	165	9.99	211	14.2	233	16.3	240	16.5	246	16.6	251	16.7	257	16.9
	87	165	10.7	211	15.3	229	17.0	236	17.2	242	17.4	247	17.5	252	17.6
	91	165	11.5	211	16.5	226	17.7	232	17.9	239	18.1	242	18.2	242	18.2
	93	165	11.9	211	17.1	224	18.1	230	18.3	237	18.5	237	18.5	237	18.5
	95	165	12.3	211	17.7	222	18.5	228	18.7	232	18.8	232	18.8	233	18.8
	99	165	13.2	211	19.0	218	19.2	223	19.3	223	19.3	223	19.4	223	19.4
	103	165	14.1	207	19.7	213	19.9	213	19.9	213	19.9	213	19.9	213	19.9
	106	165	15.1	204	20.5	206	20.6	206	20.6	206	20.6	206	20.6	206	20.6
	110	165	16.4	189	20.1	190	20.2	190	20.3	190	20.3	191	20.4	191	20.4
	115	151	16.1	152	16.2	152	16.3	152	16.3	153	16.4	153	16.4	153	16.5
	118	128	13.7	129	13.8	129	13.8	130	13.9	130	13.9	130	14.0	131	14.0
	122	98.1	10.5	98.6	10.5	99.0	10.6	99.3	10.6	99.7	10.7	99.9	10.7	100	10.8
120	23	152	5.84	195	7.65	227	9.09	259	10.6	291	12.1	304	12.8	310	12.9
	30	152	6.02	195	7.89	227	9.39	259	10.9	291	12.8	298	13.0	304	13.1
	40	152	6.29	195	8.27	227	9.85	259	11.6	284	13.2	288	13.2	294	13.3
	50	152	6.59	195	8.69	227	10.4	259	12.5	274	13.4	278	13.5	284	13.6
	54	152	6.72	195	8.87	227	10.7	259	13.0	270	13.5	274	13.6	280	13.7
	58	152	6.86	195	9.06	227	11.0	259	13.4	266	13.6	270	13.7	276	13.8
	62	152	7.00	195	9.26	227	11.4	256	13.6	262	13.7	266	13.8	272	13.9
	66	152	7.15	195	9.46	227	11.8	252	13.7	258	13.8	262	13.9	268	14.0
	70	152	7.30	195	9.94	227	12.4	248	14.0	254	14.2	259	14.3	265	14.4
	72	152	7.38	195	10.3	227	12.9	247	14.4	253	14.5	257	14.6	263	14.7
	75	152	7.77	195	10.9	227	13.7	244	14.9	250	15.1	254	15.2	260	15.3
	79	152	8.35	195	11.8	227	14.7	240	15.6	246	15.8	250	15.9	256	16.0
	83	152	8.96	195	12.7	227	15.9	236	16.4	242	16.5	246	16.6	252	16.8
	87	152	9.61	195	13.6	226	16.9	232	17.1	238	17.2	242	17.4	248	17.5
	91	152	10.3	195	14.6	222	17.6	228	17.8	234	18.0	238	18.1	242	18.2
	93	152	10.7	195	15.1	220	18.0	226	18.2	232	18.3	236	18.5	237	18.5
	95	152	11.0	195	15.7	218	18.3	224	18.5	230	18.7	232	18.8	233	18.8
	99	152	11.8	195	16.8	214	19.1	220	19.3	223	19.3	223	19.4	223	19.4
	103	152	12.6	195	18.0	210	19.8	213	19.9	213	19.9	213	19.9	213	19.9
	106	152	13.4	195	19.3	206	20.6	206	20.6	206	20.6	206	20.6	206	20.6
	110	152	14.7	189	20.1	190	20.2	190	20.3	190	20.3	191	20.4	191	20.4
	115	151	16.1	152	16.2	152	16.3	152	16.3	153	16.4	153	16.4	153	16.5
	118	128	13.7	129	13.8	129	13.8	130	13.9	130	13.9	130	14.0	131	14.0
	122	98.1	10.5	98.6	10.5	99.0	10.6	99.3	10.6	99.7	10.7	99.9	10.7	100	10.8
110	23	139	5.34	179	6.95	208	8.23	238	9.58	267	11.0	287	11.9	305	12.8
	30	139	5.50	179	7.16	208	8.50	238	9.89	267	11.3	287	12.5	298	13.0
	40	139	5.74	179	7.50	208	8.91	238	10.4	267	12.1	283	13.2	288	13.3
	50	139	6.01	179	7.88	208	9.37	238	11.0	267	13.1	273	13.4	279	13.5
	54	139	6.12	179	8.04	208	9.57	238	11.4	266	13.4	269	13.5	275	13.6
	58	139	6.24	179	8.21	208	9.77	238	11.8	262	13.5	265	13.6	271	13.7
	62	139	6.37	179	8.38	208	10.0	238	12.2	258	13.6	261	13.7	267	13.8
	66	139	6.50	179	8.56	208	10.4	238	12.6	254	13.7	258	13.8	263	13.9
	70	139	6.64	179	8.80	208	10.9	238	13.3	250	14.1	254	14.2	259	14.3
	72	139	6.71	179	9.14	208	11.4	238	13.8	248	14.4	252	14.5	257	14.6
	75	139	6.95	179	9.67	208	12.0	238	14.6	245	15.0	249	15.0	254	15.2
	79	139	7.46	179	10.4	208	12.9	236	15.5	241	15.7	245	15.8	250	15.9
	83	139	8.00	179	11.2	208	13.9	232	16.3	237	16.4	241	16.5	246	16.6
	87	139	8.57	179	12.0	208	15.0	228	17.0	233	17.1	237	17.2	243	17.4
	91	139	9.17	179	12.9	208	16.1	224	17.7	229	17.8	233	18.0	239	18.1
	93	139	9.48	179	13.3	208	16.7	222	18.0	228	18.2	231	18.3	237	18.5
	95	139	9.81	179	13.8	208	17.3	220	18.4	226	18.6	229	18.7	233	18.8
	99	139	10.5	179	14.8	208	18.6	216	19.1	222	19.3	223	19.4	223	19.4
	103	139	11.2	179	15.9	207	19.7	212	19.9	213	19.9	213	19.9	213	19.9
	106	139	11.9	179	16.9	204	20.5	206	20.6	206	20.6	206	20.6	206	20.6
	110	139	13.0	179	18.5	190	20.2	190	20.3	190	20.3	191	20.4	191	20.4
	115	139	14.4	152	16.2	152	16.3	152	16.3	153	16.4	153	16.4	153	16.5
	118	128	13.7	129	13.8	129	13.8	130	13.9	130	13.9	130	14.0	131	14.0
	122	98.1	10.5	98.6	10.5	99.0	10.6	99.3	10.6	99.7	10.7	99.9	10.7	100	10.8
100	23	127	4.86	162	6.27	189	7.40	216	8.59	243	9.82	261	10.7	287	11.9
	30	127	5.00	162	6.46	189	7.63	216	8.87	243	10.1	261	11.0	287	12.5
	40	127	5.21	162	6.76	189	8.00	216	9.30	243	10.6	261	11.7	283	13.2
	50	127	5.44	162	7.09	189	8.40	216	9.78	243	11.4	261	12.7	273	13.4
	54	127	5.54	162	7.23	189	8.58	216	9.98	243	11.8	261	13.1	269	13.5
	58	127	5.65	162	7.37	189	8.76	216	10.2	243	12.2	260	13.5	265	13.6
	62	127	5.76	162	7.53	189	8.95	216	10.6	243	12.6	257	13.6	262	13.7
	66	127	5.87	162	7.69	189	9.14	216	10.9	243	13.0	253	13.7	258	13.8
	70	127	6.00	162	7.86	189	9.53	216	11.5	243	13.7	249	14.1	254	14.2
	72	127	6.06	162	8.03	189	9.90	216	12.0	243	14.3	247	14.4	252	14.5
	75	127	6.17	162	8.49	189	10.5	216	12.7	241	14.9	244	14.9	249	15.1
	79	127	6.61	162	9.12	189	11.3	216	13.7	237	15.6	240	15.7	245	15.8
	83	127	7.09	162	9.80	189	12.1	216	14.7	233	16.3	236	16.4	241	16.5
	87	127	7.58	162	10.5	189	13.0	216	15.8	229	17.0	232	17.1	237	17.2
	91	127	8.11	162	11.3	189	14.0	216	17.0	225	17.7	228	17.8	233	18.0
	93	127	8.38	162	11.7	189	14.5	216	17.6	223	18.1	226	18.2	231	18.3
	95	127	8.66	162	12.1	189	15.0	216	18.3	221	18.4	224	18.5	229	18.7
	99	127	9.25	162	12.9	189	16.1	212	19.0	217	19.2	220	19.3	223	19.4
	103	127	9.87	162	13.8	189	17.3	208	19.7	213	19.9	213	19.9	213	19.9
	106	127	10.5	162	14.8	189	18.4	205	20.5	206	20.6	206	20.6	206	20.6
	110	127	11.4	162	16.1	189	20.1	190	20.3	190	20.3	191	20.4	191	20.4
	115	127	12.7	152	16.2	152	16.3	152	16.3	153	16.4	153	16.4	153	16.5
	118	127	13.5	129	13.8	129	13.8	130	13.9	130	13.9	130	14.0	131	14.0
	122	98.1	10.5	98.6	10.5	99.0	10.6	99.3	10.6	99.7	10.7	99.9	10.7	100	10.8
90	23	114	4.39	146	5.61	170	6.59	194	7.62	218	8.70	235	9.44	259	10.6
	30	114	4.51	146	5.78	170	6.80	194	7.87	218	8.98	235	9.75	259	10.9
	40	114	4.69	146	6.03	170	7.11	194	8.25	218	9.42	235	10.2	259	11.5
	50	114	4.90	146	6.32	170	7.47	194	8.67	218	9.91	235	10.8	259	12.5
	54	114	4.99	146	6.44	170	7.62	194	8.84	218	10.1	235	11.2	259	12.9
	58	114	5.08	146	6.57	170	7.77	194	9.03	218	10.4	235	11.6	259	13.4
	62	114	5.17	146	6.70	170	7.94	194	9.23	218	10.8	235	11.9	256	13.6
	66	114	5.27	146	6.84	170	8.11	194	9.43	218	11.1	235	12.4	252	13.7
	70	114	5.38	146	6.99	170	8.29	194	9.91	218	11.7	235	13.0	248	14.0
	72	114	5.43	146	7.07	170	8.56	194	10.3	218	12.2	235	13.5	246	14.4
	75	114	5.51	146	7.38	170	9.05	194	10.9	218	12.9	235	14.3	244	14.9
	79	114	5.82	146	7.93	170	9.73	194	11.7	218	13.9	235	15.5	240	15.6
	83	114	6.23	146	8.51	170	10.5	194	12.6	218	15.0	231	16.2	236	16.4
	87	114	6.66	146	9.12	170	11.2	194	13.6	218	16.1	227	17.0	232	17.1
	91	114	7.11	146	9.76	170	12.0	194	14.6	218	17.3	223	17.7	228	17.8
	93	114	7.35	146	10.1	170	12.5	194	15.1	218	17.9	221	18.0	226	18.2
	95	114	7.59	146	10.4	170	12.9	194	15.6	216	18.3	219	18.4	224	18.5
	99	114	8.10	146	11.2	170	13.8	194	16.8	213	19.0	216	19.1	220	19.3
	103	114	8.63	146	11.9	170	14.8	194	18.0	209	19.7	212	19.8	213	19.9
	106	114	9.18	146	12.7	170	15.8	194	19.2	206	20.6	206	20.6	206	20.6
	110	114	9.97	146	13.9	170	17.2	190	20.3	190	20.3	191	20.4	191	20.4
	115	114	11.0	146	15.4	152	16.3	152	16.3	153	16.4	153	16.4	153	16.5
	118	114	11.7	129	13.8	129	13.8	130	13.9	130	13.9	130	14.0	131	14.0
	122	98.1	10.5	98.6	10.5	99.0	10.6	99.3	10.6	99.7	10.7	99.9	10.7	100	10.8

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	101	3.95	130	4.98	151	5.82	173	6.70	194	7.62	209	8.25	230	9.22
	30	101	4.05	130	5.12	151	5.99	173	6.91	194	7.86	209	8.52	230	9.53
	40	101	4.20	130	5.34	151	6.26	173	7.23	194	8.24	209	8.93	230	10.0
	50	101	4.38	130	5.58	151	6.56	173	7.59	194	8.66	209	9.39	230	10.5
	54	101	4.45	130	5.69	151	6.69	173	7.74	194	8.84	209	9.58	230	10.9
	58	101	4.53	130	5.80	151	6.82	173	7.90	194	9.02	209	9.79	230	11.2
	62	101	4.61	130	5.91	151	6.96	173	8.07	194	9.22	209	10.1	230	11.6
	66	101	4.69	130	6.03	151	7.11	173	8.24	194	9.42	209	10.4	230	12.0
	70	101	4.78	130	6.16	151	7.26	173	8.43	194	9.89	209	11.0	230	12.6
	72	101	4.83	130	6.22	151	7.34	173	8.73	194	10.3	209	11.4	230	13.1
	75	101	4.90	130	6.36	151	7.73	173	9.23	194	10.9	209	12.0	230	13.9
	79	101	5.09	130	6.82	151	8.30	173	9.93	194	11.7	209	13.0	230	15.0
	83	101	5.44	130	7.31	151	8.91	173	10.7	194	12.6	209	14.0	230	16.2
	87	101	5.80	130	7.83	151	9.55	173	11.5	194	13.5	209	15.0	226	16.9
	91	101	6.19	130	8.37	151	10.2	173	12.3	194	14.5	209	16.1	223	17.6
	93	101	6.39	130	8.65	151	10.6	173	12.7	194	15.1	209	16.7	221	18.0
	95	101	6.60	130	8.94	151	11.0	173	13.2	194	15.6	209	17.3	219	18.4
	99	101	7.03	130	9.55	151	11.7	173	14.1	194	16.7	209	18.6	215	19.1
	103	101	7.48	130	10.2	151	12.5	173	15.1	194	17.9	207	19.7	211	19.8
	106	101	7.95	130	10.9	151	13.4	173	16.1	194	19.2	204	20.5	206	20.6
	110	101	8.62	130	11.8	151	14.6	173	17.6	190	20.3	191	20.4	191	20.4
	115	101	9.52	130	13.1	151	16.2	152	16.3	153	16.4	153	16.4	153	16.5
	118	101	10.1	129	13.8	129	13.8	130	13.9	130	13.9	130	14.0	131	14.0
	122	98.1	10.5	98.6	10.5	99.0	10.6	99.3	10.6	99.7	10.7	99.9	10.7	100	10.8
70	23	88.7	3.52	114	4.38	132	5.08	151	5.81	170	6.58	182	7.11	201	7.92
	30	88.7	3.60	114	4.50	132	5.22	151	5.98	170	6.78	182	7.33	201	8.18
	40	88.7	3.73	114	4.68	132	5.45	151	6.25	170	7.10	182	7.68	201	8.58
	50	88.7	3.88	114	4.88	132	5.70	151	6.55	170	7.45	182	8.06	201	9.01
	54	88.7	3.94	114	4.97	132	5.80	151	6.68	170	7.60	182	8.23	201	9.20
	58	88.7	4.00	114	5.06	132	5.91	151	6.81	170	7.75	182	8.40	201	9.39
	62	88.7	4.07	114	5.16	132	6.03	151	6.95	170	7.92	182	8.58	201	9.60
	66	88.7	4.14	114	5.25	132	6.15	151	7.10	170	8.09	182	8.77	201	9.89
	70	88.7	4.21	114	5.36	132	6.28	151	7.25	170	8.27	182	9.06	201	10.4
	72	88.7	4.25	114	5.41	132	6.35	151	7.33	170	8.53	182	9.41	201	10.8
	75	88.7	4.31	114	5.50	132	6.51	151	7.71	170	9.02	182	9.95	201	11.4
	79	88.7	4.40	114	5.80	132	6.99	151	8.29	170	9.70	182	10.7	201	12.3
	83	88.7	4.70	114	6.21	132	7.49	151	8.89	170	10.4	182	11.5	201	13.3
	87	88.7	5.01	114	6.64	132	8.02	151	9.54	170	11.2	182	12.4	201	14.3
	91	88.7	5.33	114	7.09	132	8.58	151	10.2	170	12.0	182	13.3	201	15.3
	93	88.7	5.50	114	7.32	132	8.87	151	10.6	170	12.4	182	13.7	201	15.9
	95	88.7	5.67	114	7.56	132	9.17	151	10.9	170	12.9	182	14.2	201	16.4
	99	88.7	6.03	114	8.07	132	9.80	151	11.7	170	13.8	182	15.3	201	17.6
	103	88.7	6.41	114	8.60	132	10.5	151	12.5	170	14.8	182	16.4	201	18.9
	106	88.7	6.80	114	9.14	132	11.1	151	13.3	170	15.7	182	17.5	201	20.2
	110	88.7	7.37	114	9.93	132	12.1	151	14.5	170	17.2	182	19.1	191	20.4
	115	88.7	8.12	114	11.0	132	13.4	151	16.2	153	16.4	153	16.4	153	16.5
	118	88.7	8.60	114	11.7	129	13.8	130	13.9	130	13.9	130	14.0	131	14.0
	122	88.7	9.28	98.6	10.5	99.0	10.6	99.3	10.6	99.7	10.7	99.9	10.7	100	10.8
60	23	76.0	3.12	97.5	3.81	114	4.37	130	4.97	146	5.59	156	6.02	172	6.68
	30	76.0	3.18	97.5	3.91	114	4.49	130	5.11	146	5.75	156	6.20	172	6.89
	40	76.0	3.29	97.5	4.05	114	4.67	130	5.33	146	6.01	156	6.48	172	7.21
	50	76.0	3.40	97.5	4.22	114	4.88	130	5.57	146	6.30	156	6.80	172	7.57
	54	76.0	3.45	97.5	4.29	114	4.96	130	5.67	146	6.42	156	6.93	172	7.72
	58	76.0	3.51	97.5	4.36	114	5.05	130	5.78	146	6.54	156	7.07	172	7.88
	62	76.0	3.56	97.5	4.44	114	5.15	130	5.90	146	6.68	156	7.22	172	8.05
	66	76.0	3.62	97.5	4.52	114	5.25	130	6.01	146	6.82	156	7.37	172	8.22
	70	76.0	3.68	97.5	4.60	114	5.35	130	6.14	146	6.96	156	7.53	172	8.41
	72	76.0	3.71	97.5	4.65	114	5.40	130	6.20	146	7.04	156	7.63	172	8.71
	75	76.0	3.76	97.5	4.71	114	5.49	130	6.34	146	7.35	156	8.06	172	9.20
	79	76.0	3.82	97.5	4.87	114	5.79	130	6.80	146	7.89	156	8.67	172	9.90
	83	76.0	4.02	97.5	5.20	114	6.20	130	7.29	146	8.47	156	9.31	172	10.6
	87	76.0	4.27	97.5	5.55	114	6.62	130	7.80	146	9.07	156	9.98	172	11.4
	91	76.0	4.54	97.5	5.92	114	7.07	130	8.34	146	9.72	156	10.7	172	12.3
	93	76.0	4.68	97.5	6.11	114	7.31	130	8.62	146	10.1	156	11.1	172	12.7
	95	76.0	4.82	97.5	6.30	114	7.55	130	8.91	146	10.4	156	11.5	172	13.1
	99	76.0	5.12	97.5	6.71	114	8.05	130	9.52	146	11.1	156	12.3	172	14.1
	103	76.0	5.43	97.5	7.14	114	8.58	130	10.2	146	11.9	156	13.1	172	15.1
	106	76.0	5.76	97.5	7.58	114	9.13	130	10.8	146	12.7	156	14.0	172	16.1
	110	76.0	6.22	97.5	8.22	114	9.92	130	11.8	146	13.8	156	15.2	172	17.5
	115	76.0	6.84	97.5	9.08	114	11.0	130	13.1	146	15.3	153	16.4	153	16.5
	118	76.0	7.24	97.5	9.62	114	11.6	130	13.9	130	13.9	130	14.0	131	14.0
	122	76.0	7.79	97.5	10.4	99.0	10.6	99.3	10.6	99.7	10.7	99.9	10.7	100	10.8
50	23	63.4	2.73	81.2	3.28	94.6	3.72	108	4.18	121	4.66	130	4.99	144	5.51
	30	63.4	2.79	81.2	3.35	94.6	3.81	108	4.29	121	4.79	130	5.14	144	5.67
	40	63.4	2.87	81.2	3.47	94.6	3.95	108	4.46	121	4.99	130	5.36	144	5.93
	50	63.4	2.96	81.2	3.59	94.6	4.11	108	4.64	121	5.21	130	5.60	144	6.20
	54	63.4	3.00	81.2	3.65	94.6	4.17	108	4.73	121	5.31	130	5.71	144	6.32
	58	63.4	3.04	81.2	3.71	94.6	4.24	108	4.81	121	5.40	130	5.81	144	6.45
	62	63.4	3.08	81.2	3.77	94.6	4.32	108	4.90	121	5.51	130	5.93	144	6.58
	66	63.4	3.13	81.2	3.83	94.6	4.39	108	4.99	121	5.62	130	6.05	144	6.72
	70	63.4	3.17	81.2	3.89	94.6	4.47	108	5.09	121	5.73	130	6.17	144	6.86
	72	63.4	3.20	81.2	3.93	94.6	4.52	108	5.14	121	5.79	130	6.24	144	6.93
	75	63.4	3.23	81.2	3.98	94.6	4.58	108	5.22	121	5.88	130	6.38	144	7.22
	79	63.4	3.29	81.2	4.05	94.6	4.71	108	5.46	121	6.27	130	6.85	144	7.75
	83	63.4	3.39	81.2	4.29	94.6	5.03	108	5.84	121	6.72	130	7.34	144	8.32
	87	63.4	3.60	81.2	4.57	94.6	5.37	108	6.24	121	7.19	130	7.85	144	8.91
	91	63.4	3.82	81.2	4.86	94.6	5.72	108	6.66	121	7.68	130	8.40	144	9.54
	93	63.4	3.93	81.2	5.01	94.6	5.90	108	6.88	121	7.94	130	8.68	144	9.87
	95	63.4	4.05	81.2	5.16	94.6	6.09	108	7.11	121	8.20	130	8.98	144	10.2
	99	63.4	4.29	81.2	5.48	94.6	6.48	108	7.57	121	8.75	130	9.59	144	10.9
	103	63.4	4.54	81.2	5.82	94.6	6.90	108	8.07	121	9.34	130	10.2	144	11.7
	106	63.4	4.80	81.2	6.17	94.6	7.32	108	8.58	121	9.94	130	10.9	144	12.4
	110	63.4	5.18	81.2	6.68	94.6	7.94	108	9.31	121	10.8	130	11.9	144	13.5
	115	63.4	5.68	81.2	7.35	94.6	8.76	108	10.3	121	12.0	130	13.2	144	15.0
	118	63.4	5.99	81.2	7.78	94.6	9.28	108	10.9	121	12.7	130	14.0	131	14.0
	122	63.4	6.43	81.2	8.38	94.6	10.0	99.3	10.6	99.7	10.7	99.9	10.7	100	10.8

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA240AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	182	7.35	233	9.67	271	11.5	309	13.4	336	14.8	341	14.9	348	15.0
	30	182	7.58	233	9.99	271	11.9	309	14.0	328	15.0	333	15.1	340	15.2
	40	182	7.93	233	10.5	271	12.5	309	15.1	318	15.3	322	15.4	330	15.5
	50	182	8.32	233	11.0	271	13.4	300	15.5	307	15.6	312	15.7	319	15.8
	54	182	8.48	233	11.2	271	13.9	295	15.6	303	15.7	307	15.8	315	15.9
	58	182	8.66	233	11.5	271	14.3	291	15.7	298	15.8	303	15.9	310	16.1
	62	182	8.84	233	11.8	271	14.8	287	15.8	294	16.0	299	16.1	306	16.2
	66	182	9.03	233	12.2	271	15.3	283	15.9	290	16.1	295	16.2	302	16.3
	70	182	9.23	233	12.9	271	16.2	278	16.3	285	16.5	290	16.6	297	16.7
	72	182	9.46	233	13.4	269	16.6	276	16.7	283	16.9	288	17.0	295	17.2
	75	182	10.0	233	14.2	266	17.2	273	17.4	280	17.5	285	17.6	292	17.8
	79	182	10.8	233	15.3	261	18.0	269	18.2	276	18.4	281	18.5	288	18.7
	83	182	11.5	233	16.5	257	18.8	264	19.0	271	19.2	276	19.3	283	19.5
	87	182	12.4	233	17.7	253	19.7	260	19.9	267	20.1	272	20.2	276	20.3
	91	182	13.3	233	19.0	248	20.5	256	20.7	263	20.9	266	21.0	266	21.0
	93	182	13.7	233	19.7	246	20.9	254	21.1	260	21.3	260	21.3	260	21.3
	95	182	14.2	233	20.4	244	21.3	251	21.6	255	21.7	255	21.7	255	21.7
	99	182	15.2	233	21.9	240	22.2	244	22.3	244	22.3	244	22.3	245	22.3
	103	182	16.3	228	22.8	234	22.9	234	22.9	234	22.9	234	23.0	234	23.0
	106	182	17.4	225	23.7	226	23.7	226	23.7	226	23.7	226	23.7	226	23.7
	110	182	19.0	202	22.2	203	22.3	203	22.4	204	22.4	204	22.5	204	22.6
	115	160	17.7	161	17.7	161	17.8	162	17.9	162	17.9	162	18.0	163	18.0
	118	135	14.9	136	15.0	136	15.0	137	15.1	137	15.2	137	15.2	138	15.3
	122	102	11.3	102	11.3	103	11.4	103	11.4	104	11.5	104	11.5	104	11.6
120	23	168	6.75	215	8.84	250	10.5	286	12.2	321	14.0	335	14.8	342	14.9
	30	168	6.96	215	9.12	250	10.9	286	12.6	321	14.7	328	15.0	334	15.1
	40	168	7.27	215	9.56	250	11.4	286	13.4	313	15.2	317	15.3	324	15.4
	50	168	7.62	215	10.0	250	12.0	286	14.5	302	15.5	306	15.6	313	15.7
	54	168	7.77	215	10.3	250	12.3	286	15.0	298	15.6	302	15.7	309	15.8
	58	168	7.93	215	10.5	250	12.7	286	15.5	293	15.7	298	15.8	304	16.0
	62	168	8.09	215	10.7	250	13.2	282	15.7	289	15.9	293	15.9	300	16.1
	66	168	8.26	215	10.9	250	13.6	278	15.8	285	16.0	289	16.1	296	16.2
	70	168	8.44	215	11.5	250	14.3	274	16.2	280	16.4	285	16.5	291	16.6
	72	168	8.53	215	11.9	250	14.9	272	16.6	278	16.8	283	16.9	289	17.0
	75	168	8.98	215	12.6	250	15.8	268	17.3	275	17.4	279	17.5	286	17.7
	79	168	9.65	215	13.6	250	17.0	264	18.1	271	18.2	275	18.4	282	18.5
	83	168	10.4	215	14.6	250	18.3	260	18.9	266	19.1	271	19.2	277	19.4
	87	168	11.1	215	15.7	249	19.6	256	19.7	262	19.9	267	20.1	273	20.2
	91	168	11.9	215	16.9	245	20.4	251	20.6	258	20.8	262	20.9	266	21.0
	93	168	12.3	215	17.5	242	20.8	249	21.0	256	21.2	260	21.3	260	21.3
	95	168	12.7	215	18.1	240	21.2	247	21.4	254	21.6	255	21.7	255	21.7
	99	168	13.6	215	19.4	236	22.0	243	22.3	244	22.3	244	22.3	245	22.3
	103	168	14.6	215	20.8	232	22.9	234	22.9	234	22.9	234	23.0	234	23.0
	106	168	15.5	215	22.3	226	23.7	226	23.7	226	23.7	226	23.7	226	23.7
	110	168	16.9	202	22.2	203	22.3	203	22.4	204	22.4	204	22.5	204	22.6
	115	160	17.7	161	17.7	161	17.8	162	17.9	162	17.9	162	18.0	163	18.0
	118	135	14.9	136	15.0	136	15.0	137	15.1	137	15.2	137	15.2	138	15.3
	122	102	11.3	102	11.3	103	11.4	103	11.4	104	11.5	104	11.5	104	11.6
110	23	154	6.18	197	8.03	229	9.52	262	11.1	294	12.7	316	13.8	336	14.8
	30	154	6.36	197	8.28	229	9.82	262	11.4	294	13.1	316	14.4	329	15.0
	40	154	6.64	197	8.67	229	10.3	262	12.0	294	14.0	312	15.2	318	15.3
	50	154	6.94	197	9.10	229	10.8	262	12.7	294	15.2	301	15.5	307	15.6
	54	154	7.08	197	9.29	229	11.1	262	13.2	293	15.5	297	15.6	303	15.7
	58	154	7.22	197	9.48	229	11.3	262	13.6	288	15.6	292	15.7	298	15.8
	62	154	7.36	197	9.69	229	11.6	262	14.1	284	15.8	288	15.8	294	16.0
	66	154	7.51	197	9.90	229	12.0	262	14.6	280	15.9	284	16.0	290	16.1
	70	154	7.67	197	10.2	229	12.6	262	15.3	275	16.3	279	16.4	286	16.5
	72	154	7.75	197	10.6	229	13.1	262	16.0	273	16.7	277	16.8	283	16.9
	75	154	8.03	197	11.2	229	13.9	262	16.9	270	17.3	274	17.4	280	17.5
	79	154	8.62	197	12.0	229	15.0	260	18.0	266	18.1	270	18.2	276	18.4
	83	154	9.24	197	12.9	229	16.1	255	18.8	261	19.0	265	19.1	272	19.2
	87	154	9.90	197	13.9	229	17.3	251	19.6	257	19.8	261	19.9	267	20.1
	91	154	10.6	197	14.9	229	18.6	247	20.4	253	20.6	257	20.7	263	20.9
	93	154	11.0	197	15.4	229	19.3	245	20.9	251	21.0	255	21.2	260	21.3
	95	154	11.3	197	16.0	229	20.0	242	21.3	249	21.5	253	21.6	255	21.7
	99	154	12.1	197	17.1	229	21.4	238	22.1	244	22.3	244	22.3	245	22.3
	103	154	12.9	197	18.3	228	22.7	234	22.9	234	22.9	234	23.0	234	23.0
	106	154	13.8	197	19.6	225	23.7	226	23.7	226	23.7	226	23.7	226	23.7
	110	154	15.0	197	21.4	203	22.3	203	22.4	204	22.4	204	22.5	204	22.6
	115	154	16.7	161	17.7	161	17.8	162	17.9	162	17.9	162	18.0	163	18.0
	118	135	14.9	136	15.0	136	15.0	137	15.1	137	15.2	137	15.2	138	15.3
	122	102	11.3	102	11.3	103	11.4	103	11.4	104	11.5	104	11.5	104	11.6
100	23	140	5.62	179	7.24	208	8.55	238	9.92	268	11.3	287	12.3	317	13.8
	30	140	5.77	179	7.46	208	8.82	238	10.2	268	11.7	287	12.7	317	14.4
	40	140	6.02	179	7.81	208	9.25	238	10.7	268	12.3	287	13.5	312	15.2
	50	140	6.29	179	8.19	208	9.71	238	11.3	268	13.2	287	14.6	301	15.5
	54	140	6.41	179	8.35	208	9.91	238	11.5	268	13.6	287	15.1	297	15.6
	58	140	6.53	179	8.52	208	10.1	238	11.8	268	14.1	287	15.6	293	15.7
	62	140	6.66	179	8.70	208	10.3	238	12.2	268	14.5	283	15.7	288	15.8
	66	140	6.79	179	8.89	208	10.6	238	12.7	268	15.0	278	15.8	284	16.0
	70	140	6.93	179	9.08	208	11.0	238	13.3	268	15.9	274	16.2	280	16.4
	72	140	7.00	179	9.28	208	11.4	238	13.8	268	16.5	272	16.6	277	16.8
	75	140	7.13	179	9.81	208	12.1	238	14.7	265	17.2	269	17.3	274	17.4
	79	140	7.64	179	10.5	208	13.0	238	15.8	261	18.0	264	18.1	270	18.2
	83	140	8.19	179	11.3	208	14.0	238	17.0	256	18.8	260	18.9	266	19.1
	87	140	8.76	179	12.1	208	15.1	238	18.3	252	19.6	256	19.7	261	19.9
	91	140	9.37	179	13.0	208	16.2	238	19.7	248	20.5	252	20.6	257	20.8
	93	140	9.69	179	13.5	208	16.8	238	20.4	246	20.9	249	21.0	255	21.2
	95	140	10.0	179	14.0	208	17.4	238	21.1	244	21.3	247	21.4	253	21.6
	99	140	10.7	179	14.9	208	18.6	234	22.0	239	22.1	243	22.3	245	22.3
	103	140	11.4	179	16.0	208	19.9	229	22.8	234	22.9	234	23.0	234	23.0
	106	140	12.1	179	17.1	208	21.3	226	23.7	226	23.7	226	23.7	226	23.7
	110	140	13.2	179	18.6	203	22.3	203	22.4	204	22.4	204	22.5	204	22.6
	115	140	14.6	161	17.7	161	17.8	162	17.9	162	17.9	162	18.0	163	18.0
	118	135	14.9	136	15.0	136	15.0	137	15.1	137	15.2	137	15.2	138	15.3
	122	102	11.3	102	11.3	103	11.4	103	11.4	104	11.5	104	11.5	104	11.6
90	23	126	5.08	161	6.48	188	7.62	214	8.81	241	10.1	258	10.9	285	12.2
	30	126	5.21	161	6.68	188	7.85	214	9.09	241	10.4	258	11.3	285	12.6
	40	126	5.43	161	6.97	188	8.22	214	9.53	241	10.9	258	11.8	285	13.3
	50	126	5.66	161	7.30	188	8.63	214	10.0	241	11.5	258	12.5	285	14.5
	54	126	5.76	161	7.45	188	8.80	214	10.2	241	11.7	258	12.9	285	14.9
	58	126	5.87	161	7.59	188	8.98	214	10.4	241	12.0	258	13.4	285	15.5
	62	126	5.98	161	7.75	188	9.17	214	10.7	241	12.4	258	13.8	282	15.7
	66	126	6.09	161	7.91	188	9.37	214	10.9	241	12.9	258	14.3	278	15.8
	70	126	6.21	161	8.08	188	9.58	214	11.4	241	13.5	258	15.1	274	16.2
	72	126	6.27	161	8.17	188	9.89	214	11.9	241	14.1	258	15.6	272	16.6
	75	126	6.37	161	8.53	188	10.5	214	12.6	241	14.9	258	16.6	268	17.3
	79	126	6.73	161	9.16	188	11.2	214	13.6	241	16.1	258	17.9	264	18.1
	83	126	7.20	161	9.83	188	12.1	214	14.6	241	17.3	255	18.8	260	18.9
	87	126	7.70	161	10.5	188	13.0	214	15.7	241	18.6	250	19.6	255	19.7
	91	126	8.22	161	11.3	188	13.9	214	16.8	241	20.0	246	20.4	251	20.6
	93	126	8.49	161	11.7	188	14.4	214	17.4	241	20.7	244	20.8	249	21.0
	95	126	8.77	161	12.1	188	14.9	214	18.1	239	21.1	242	21.3	247	21.4
	99	126	9.36	161	12.9	188	16.0	214	19.4	234	22.0	238	22.1	242	22.3
	103	126	9.98	161	13.8	188	17.1	214	20.8	230	22.8	233	22.9	234	23.0
	106	126	10.6	161	14.7	188	18.2	214	22.2	226	23.7	226	23.7	226	23.7
	110	126	11.5	161	16.0	188	19.9	203	22.4	204	22.4	204	22.5	204	22.6
	115	126	12.8	161	17.7	161	17.8	162	17.9	162	17.9	162	18.0	163	18.0
	118	126	13.5	136	15.0	136	15.0	137	15.1	137	15.2	137	15.2	138	15.3
	122	102	11.3	102	11.3	103	11.4	103	11.4	104	11.5	104	11.5	104	11.6
80	23	112	4.56	143	5.76	167	6.72	190	7.74	214	8.80	230	9.53	253	10.7
	30	112	4.68	143	5.92	167	6.92	190	7.98	214	9.09	230	9.84	253	11.0
	40	112	4.86	143	6.17	167	7.24	190	8.36	214	9.52	230	10.3	253	11.6
	50	112	5.06	143	6.45	167	7.58	190	8.77	214	10.0	230	10.9	253	12.2
	54	112	5.14	143	6.57	167	7.73	190	8.95	214	10.2	230	11.1	253	12.5
	58	112	5.23	143	6.70	167	7.89	190	9.13	214	10.4	230	11.3	253	13.0
	62	112	5.33	143	6.83	167	8.05	190	9.32	214	10.7	230	11.6	253	13.4
	66	112	5.42	143	6.97	167	8.22	190	9.53	214	10.9	230	12.0	253	13.9
	70	112	5.53	143	7.11	167	8.39	190	9.74	214	11.4	230	12.7	253	14.6
	72	112	5.58	143	7.19	167	8.49	190	10.1	214	11.9	230	13.2	253	15.2
	75	112	5.66	143	7.35	167	8.93	190	10.7	214	12.6	230	13.9	253	16.1
	79	112	5.88	143	7.89	167	9.59	190	11.5	214	13.5	230	15.0	253	17.4
	83	112	6.28	143	8.45	167	10.3	190	12.3	214	14.6	230	16.1	253	18.7
	87	112	6.71	143	9.04	167	11.0	190	13.2	214	15.6	230	17.4	249	19.6
	91	112	7.15	143	9.67	167	11.8	190	14.2	214	16.8	230	18.7	245	20.4
	93	112	7.38	143	10.0	167	12.2	190	14.7	214	17.4	230	19.3	243	20.8
	95	112	7.62	143	10.3	167	12.7	190	15.2	214	18.0	230	20.0	241	21.2
	99	112	8.12	143	11.0	167	13.5	190	16.3	214	19.3	230	21.5	237	22.1
	103	112	8.65	143	11.8	167	14.5	190	17.5	214	20.7	228	22.7	232	22.9
	106	112	9.18	143	12.6	167	15.4	190	18.6	214	22.1	225	23.7	226	23.7
	110	112	9.96	143	13.7	167	16.8	190	20.3	204	22.4	204	22.5	204	22.6
	115	112	11.0	143	15.1	161	17.8	162	17.9	162	17.9	162	18.0	163	18.0
	118	112	11.7	136	15.0	136	15.0	137	15.1	137	15.2	137	15.2	138	15.3
	122	102	11.3	102	11.3	103	11.4	103	11.4	104	11.5	104	11.5	104	11.6
70	23	97.8	4.07	125	5.06	146	5.87	167	6.71	187	7.60	201	8.21	222	9.16
	30	97.8	4.16	125	5.20	146	6.03	167	6.91	187	7.84	201	8.47	222	9.45
	40	97.8	4.31	125	5.41	146	6.29	167	7.23	187	8.20	201	8.87	222	9.91
	50	97.8	4.48	125	5.64	146	6.58	167	7.57	187	8.61	201	9.32	222	10.4
	54	97.8	4.55	125	5.74	146	6.71	167	7.72	187	8.78	201	9.51	222	10.6
	58	97.8	4.63	125	5.85	146	6.84	167	7.88	187	8.96	201	9.71	222	10.9
	62	97.8	4.70	125	5.96	146	6.97	167	8.04	187	9.15	201	9.92	222	11.1
	66	97.8	4.79	125	6.07	146	7.11	167	8.21	187	9.35	201	10.1	222	11.4
	70	97.8	4.87	125	6.19	146	7.26	167	8.38	187	9.56	201	10.5	222	12.0
	72	97.8	4.92	125	6.25	146	7.34	167	8.48	187	9.86	201	10.9	222	12.5
	75	97.8	4.98	125	6.35	146	7.53	167	8.92	187	10.4	201	11.5	222	13.2
	79	97.8	5.09	125	6.71	146	8.08	167	9.58	187	11.2	201	12.4	222	14.2
	83	97.8	5.43	125	7.18	146	8.65	167	10.3	187	12.0	201	13.3	222	15.3
	87	97.8	5.79	125	7.67	146	9.27	167	11.0	187	12.9	201	14.3	222	16.5
	91	97.8	6.16	125	8.19	146	9.91	167	11.8	187	13.9	201	15.3	222	17.7
	93	97.8	6.36	125	8.46	146	10.2	167	12.2	187	14.4	201	15.9	222	18.3
	95	97.8	6.56	125	8.74	146	10.6	167	12.6	187	14.9	201	16.5	222	19.0
	99	97.8	6.97	125	9.32	146	11.3	167	13.5	187	15.9	201	17.6	222	20.4
	103	97.8	7.41	125	9.94	146	12.1	167	14.5	187	17.1	201	18.9	222	21.9
	106	97.8	7.86	125	10.6	146	12.9	167	15.4	187	18.2	201	20.2	222	23.3
	110	97.8	8.52	125	11.5	146	14.0	167	16.8	187	19.9	201	22.0	204	22.6
	115	97.8	9.39	125	12.7	146	15.5	162	17.9	162	17.9	162	18.0	163	18.0
	118	97.8	9.94	125	13.5	136	15.0	137	15.1	137	15.2	137	15.2	138	15.3
	122	97.8	10.7	102	11.3	103	11.4	103	11.4	104	11.5	104	11.5	104	11.6
60	23	83.8	3.60	107	4.41	125	5.06	143	5.74	161	6.46	172	6.95	190	7.72
	30	83.8	3.68	107	4.52	125	5.19	143	5.90	161	6.65	172	7.17	190	7.96
	40	83.8	3.80	107	4.69	125	5.40	143	6.16	161	6.95	172	7.49	190	8.34
	50	83.8	3.93	107	4.87	125	5.63	143	6.44	161	7.28	172	7.85	190	8.75
	54	83.8	3.99	107	4.96	125	5.73	143	6.56	161	7.42	172	8.01	190	8.93
	58	83.8	4.05	107	5.04	125	5.84	143	6.68	161	7.56	172	8.17	190	9.11
	62	83.8	4.12	107	5.13	125	5.95	143	6.81	161	7.72	172	8.34	190	9.30
	66	83.8	4.18	107	5.22	125	6.06	143	6.95	161	7.88	172	8.52	190	9.50
	70	83.8	4.25	107	5.32	125	6.18	143	7.09	161	8.05	172	8.70	190	9.72
	72	83.8	4.29	107	5.37	125	6.24	143	7.17	161	8.13	172	8.82	190	10.1
	75	83.8	4.34	107	5.45	125	6.34	143	7.33	161	8.49	172	9.32	190	10.6
	79	83.8	4.42	107	5.63	125	6.69	143	7.86	161	9.12	172	10.0	190	11.4
	83	83.8	4.64	107	6.01	125	7.16	143	8.42	161	9.78	172	10.8	190	12.3
	87	83.8	4.94	107	6.41	125	7.65	143	9.01	161	10.5	172	11.5	190	13.2
	91	83.8	5.25	107	6.84	125	8.17	143	9.64	161	11.2	172	12.4	190	14.2
	93	83.8	5.41	107	7.06	125	8.45	143	9.96	161	11.6	172	12.8	190	14.7
	95	83.8	5.58	107	7.28	125	8.72	143	10.3	161	12.0	172	13.2	190	15.2
	99	83.8	5.92	107	7.75	125	9.30	143	11.0	161	12.9	172	14.2	190	16.3
	103	83.8	6.28	107	8.25	125	9.92	143	11.7	161	13.7	172	15.2	190	17.4
	106	83.8	6.65	107	8.76	125	10.5	143	12.5	161	14.6	172	16.2	190	18.6
	110	83.8	7.19	107	9.50	125	11.5	143	13.6	161	15.9	172	17.6	190	20.3
	115	83.8	7.91	107	10.5	125	12.7	143	15.1	161	17.7	162	18.0	163	18.0
	118	83.8	8.36	107	11.1	125	13.5	137	15.1	137	15.2	137	15.2	138	15.3
	122	83.8	9.00	102	11.3	103	11.4	103	11.4	104	11.5	104	11.5	104	11.6
50	23	69.8	3.16	89.5	3.79	104	4.29	119	4.83	134	5.39	144	5.77	158	6.37
	30	69.8	3.22	89.5	3.87	104	4.40	119	4.95	134	5.53	144	5.94	158	6.56
	40	69.8	3.32	89.5	4.01	104	4.56	119	5.15	134	5.77	144	6.19	158	6.85
	50	69.8	3.42	89.5	4.15	104	4.74	119	5.37	134	6.02	144	6.47	158	7.17
	54	69.8	3.47	89.5	4.22	104	4.82	119	5.46	134	6.13	144	6.59	158	7.31
	58	69.8	3.51	89.5	4.28	104	4.90	119	5.56	134	6.25	144	6.72	158	7.45
	62	69.8	3.56	89.5	4.35	104	4.99	119	5.66	134	6.37	144	6.85	158	7.61
	66	69.8	3.61	89.5	4.42	104	5.08	119	5.77	134	6.49	144	6.99	158	7.76
	70	69.8	3.67	89.5	4.50	104	5.17	119	5.88	134	6.62	144	7.14	158	7.93
	72	69.8	3.70	89.5	4.54	104	5.22	119	5.94	134	6.69	144	7.21	158	8.01
	75	69.8	3.74	89.5	4.60	104	5.29	119	6.03	134	6.80	144	7.37	158	8.34
	79	69.8	3.80	89.5	4.68	104	5.45	119	6.31	134	7.25	144	7.91	158	8.96
	83	69.8	3.92	89.5	4.95	104	5.82	119	6.75	134	7.76	144	8.48	158	9.61
	87	69.8	4.16	89.5	5.28	104	6.20	119	7.21	134	8.30	144	9.08	158	10.3
	91	69.8	4.42	89.5	5.61	104	6.61	119	7.70	134	8.87	144	9.71	158	11.0
	93	69.8	4.55	89.5	5.79	104	6.82	119	7.95	134	9.17	144	10.0	158	11.4
	95	69.8	4.68	89.5	5.97	104	7.04	119	8.21	134	9.48	144	10.4	158	11.8
	99	69.8	4.96	89.5	6.34	104	7.49	119	8.75	134	10.1	144	11.1	158	12.6
	103	69.8	5.25	89.5	6.73	104	7.97	119	9.33	134	10.8	144	11.8	158	13.5
	106	69.8	5.55	89.5	7.13	104	8.46	119	9.91	134	11.5	144	12.6	158	14.4
	110	69.8	5.98	89.5	7.72	104	9.17	119	10.8	134	12.5	144	13.7	158	15.7
	115	69.8	6.56	89.5	8.50	104	10.1	119	11.9	134	13.8	144	15.2	158	17.4
	118	69.8	6.92	89.5	8.99	104	10.7	119	12.6	134	14.7	137	15.2	138	15.3
	122	69.8	7.43	89.5	9.69	103	11.4	103	11.4	104	11.5	104	11.5	104	11.6

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA264AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	201	7.21	258	9.48	301	11.3	343	13.2	373	14.5	378	14.6	386	14.7
	30	201	7.43	258	9.79	301	11.7	343	13.7	364	14.7	370	14.8	378	14.9
	40	201	7.77	258	10.3	301	12.2	343	14.8	352	15.0	358	15.1	366	15.2
	50	201	8.15	258	10.8	301	13.1	333	15.2	340	15.3	346	15.4	354	15.5
	54	201	8.32	258	11.0	301	13.6	328	15.3	336	15.4	341	15.5	349	15.6
	58	201	8.49	258	11.3	301	14.0	323	15.4	331	15.5	336	15.6	344	15.8
	62	201	8.66	258	11.6	301	14.5	318	15.5	326	15.6	331	15.7	339	15.9
	66	201	8.85	258	12.0	301	15.0	313	15.6	321	15.8	327	15.9	335	16.0
	70	201	9.04	258	12.6	301	15.8	309	16.0	317	16.2	322	16.3	330	16.4
	72	201	9.27	258	13.1	298	16.3	306	16.4	314	16.6	320	16.7	327	16.8
	75	201	9.80	258	13.9	295	16.9	303	17.0	311	17.2	316	17.3	324	17.5
	79	201	10.5	258	15.0	290	17.7	298	17.8	306	18.0	311	18.1	319	18.3
	83	201	11.3	258	16.1	285	18.5	293	18.7	301	18.8	306	19.0	314	19.2
	87	201	12.1	258	17.3	280	19.3	288	19.5	296	19.7	302	19.8	310	20.0
	91	201	13.0	258	18.6	276	20.1	284	20.3	292	20.5	297	20.7	301	20.8
	93	201	13.5	258	19.3	273	20.5	281	20.7	289	20.9	294	21.1	295	21.1
	95	201	13.9	258	20.0	271	20.9	279	21.1	287	21.4	289	21.4	289	21.4
	99	201	14.9	258	21.5	266	21.7	274	22.0	277	22.1	277	22.1	277	22.1
	103	201	16.0	253	22.3	261	22.6	266	22.7	266	22.7	266	22.7	266	22.7
	106	201	17.1	250	23.2	257	23.5	257	23.5	257	23.5	257	23.5	257	23.5
	110	201	18.6	245	24.5	245	24.5	245	24.5	245	24.5	245	24.5	245	24.5
	115	201	20.7	212	22.3	212	22.3	213	22.4	213	22.5	213	22.5	214	22.6
	118	183	19.3	184	19.4	184	19.4	185	19.5	185	19.6	186	19.6	186	19.7
	122	146	15.3	147	15.4	148	15.5	148	15.5	148	15.6	149	15.6	149	15.7
120	23	186	6.62	238	8.66	278	10.3	317	12.0	356	13.7	372	14.5	379	14.6
	30	186	6.82	238	8.94	278	10.6	317	12.4	356	14.5	364	14.7	371	14.8
	40	186	7.13	238	9.37	278	11.2	317	13.1	347	14.9	352	15.0	359	15.1
	50	186	7.47	238	9.85	278	11.7	317	14.2	335	15.2	340	15.3	347	15.4
	54	186	7.62	238	10.1	278	12.1	317	14.7	330	15.3	335	15.4	342	15.5
	58	186	7.77	238	10.3	278	12.5	317	15.2	325	15.4	330	15.5	338	15.6
	62	186	7.93	238	10.5	278	12.9	313	15.4	321	15.5	325	15.6	333	15.8
	66	186	8.10	238	10.7	278	13.3	308	15.5	316	15.7	321	15.7	328	15.9
	70	186	8.27	238	11.3	278	14.1	304	15.9	311	16.0	316	16.1	323	16.3
	72	186	8.36	238	11.7	278	14.6	301	16.3	309	16.5	314	16.6	321	16.7
	75	186	8.81	238	12.4	278	15.5	298	16.9	305	17.1	310	17.2	317	17.3
	79	186	9.46	238	13.3	278	16.7	293	17.7	300	17.9	305	18.0	313	18.2
	83	186	10.2	238	14.3	278	18.0	288	18.5	296	18.7	300	18.8	308	19.0
	87	186	10.9	238	15.4	276	19.2	283	19.3	291	19.5	296	19.7	303	19.8
	91	186	11.7	238	16.6	271	20.0	279	20.2	286	20.4	291	20.5	298	20.7
	93	186	12.1	238	17.1	269	20.4	276	20.6	284	20.8	289	20.9	295	21.1
	95	186	12.5	238	17.8	267	20.8	274	21.0	281	21.2	286	21.3	289	21.4
	99	186	13.4	238	19.1	262	21.6	269	21.8	276	22.0	277	22.1	277	22.1
	103	186	14.3	238	20.4	257	22.4	264	22.7	266	22.7	266	22.7	266	22.7
	106	186	15.2	238	21.8	253	23.3	257	23.5	257	23.5	257	23.5	257	23.5
	110	186	16.6	238	23.8	245	24.5	245	24.5	245	24.5	245	24.5	245	24.5
	115	186	18.5	212	22.3	212	22.3	213	22.4	213	22.5	213	22.5	214	22.6
	118	183	19.3	184	19.4	184	19.4	185	19.5	185	19.6	186	19.6	186	19.7
	122	146	15.3	147	15.4	148	15.5	148	15.5	148	15.6	149	15.6	149	15.7
110	23	170	6.05	218	7.87	254	9.33	290	10.8	326	12.4	350	13.5	373	14.5
	30	170	6.23	218	8.12	254	9.63	290	11.2	326	12.8	350	14.1	364	14.7
	40	170	6.50	218	8.50	254	10.1	290	11.8	326	13.7	346	14.9	353	15.0
	50	170	6.81	218	8.92	254	10.6	290	12.5	326	14.9	334	15.2	341	15.3
	54	170	6.94	218	9.10	254	10.8	290	12.9	325	15.2	329	15.3	336	15.4
	58	170	7.07	218	9.29	254	11.1	290	13.3	320	15.3	324	15.4	331	15.5
	62	170	7.21	218	9.49	254	11.4	290	13.8	315	15.4	320	15.5	326	15.6
	66	170	7.36	218	9.70	254	11.8	290	14.3	310	15.6	315	15.6	321	15.8
	70	170	7.52	218	9.97	254	12.4	290	15.0	305	15.9	310	16.0	317	16.2
	72	170	7.60	218	10.4	254	12.9	290	15.6	303	16.3	308	16.4	314	16.6
	75	170	7.87	218	11.0	254	13.6	290	16.6	300	17.0	304	17.0	311	17.2
	79	170	8.45	218	11.8	254	14.7	288	17.6	295	17.8	299	17.9	306	18.0
	83	170	9.06	218	12.7	254	15.8	283	18.4	290	18.6	294	18.7	301	18.8
	87	170	9.70	218	13.6	254	17.0	278	19.2	285	19.4	290	19.5	296	19.7
	91	170	10.4	218	14.6	254	18.2	274	20.0	280	20.2	285	20.3	292	20.5
	93	170	10.7	218	15.1	254	18.9	271	20.4	278	20.6	283	20.8	289	20.9
	95	170	11.1	218	15.7	254	19.6	269	20.8	276	21.0	280	21.2	287	21.4
	99	170	11.9	218	16.8	254	21.0	264	21.7	271	21.9	275	22.0	277	22.1
	103	170	12.7	218	18.0	253	22.3	259	22.5	266	22.7	266	22.7	266	22.7
	106	170	13.5	218	19.2	249	23.2	256	23.4	257	23.5	257	23.5	257	23.5
	110	170	14.7	218	20.9	244	24.5	245	24.5	245	24.5	245	24.5	245	24.5
	115	170	16.3	212	22.3	212	22.3	213	22.4	213	22.5	213	22.5	214	22.6
	118	170	17.4	184	19.4	184	19.4	185	19.5	185	19.6	186	19.6	186	19.7
	122	146	15.3	147	15.4	148	15.5	148	15.5	148	15.6	149	15.6	149	15.7
100	23	155	5.50	199	7.10	231	8.38	264	9.73	297	11.1	319	12.1	351	13.5
	30	155	5.66	199	7.32	231	8.65	264	10.0	297	11.5	319	12.5	351	14.2
	40	155	5.90	199	7.65	231	9.06	264	10.5	297	12.1	319	13.2	346	14.9
	50	155	6.17	199	8.03	231	9.52	264	11.1	297	12.9	319	14.3	334	15.2
	54	155	6.28	199	8.19	231	9.72	264	11.3	297	13.3	319	14.8	329	15.3
	58	155	6.40	199	8.35	231	9.92	264	11.6	297	13.8	318	15.3	324	15.4
	62	155	6.52	199	8.53	231	10.1	264	12.0	297	14.2	314	15.4	320	15.5
	66	155	6.65	199	8.71	231	10.4	264	12.4	297	14.7	309	15.5	315	15.6
	70	155	6.79	199	8.90	231	10.8	264	13.1	297	15.5	304	15.9	310	16.0
	72	155	6.86	199	9.10	231	11.2	264	13.6	297	16.2	302	16.3	308	16.4
	75	155	6.99	199	9.61	231	11.9	264	14.4	294	16.8	298	16.9	304	17.0
	79	155	7.49	199	10.3	231	12.8	264	15.5	289	17.6	293	17.7	299	17.9
	83	155	8.03	199	11.1	231	13.7	264	16.7	284	18.4	289	18.5	295	18.7
	87	155	8.59	199	11.9	231	14.8	264	17.9	280	19.3	284	19.4	290	19.5
	91	155	9.18	199	12.8	231	15.9	264	19.3	275	20.1	279	20.2	285	20.3
	93	155	9.49	199	13.2	231	16.4	264	20.0	273	20.5	277	20.6	283	20.8
	95	155	9.81	199	13.7	231	17.0	264	20.7	270	20.9	274	21.0	280	21.2
	99	155	10.5	199	14.6	231	18.2	259	21.5	265	21.7	269	21.8	276	22.0
	103	155	11.2	199	15.7	231	19.5	254	22.3	261	22.5	265	22.7	266	22.7
	106	155	11.9	199	16.7	231	20.9	251	23.3	257	23.5	257	23.5	257	23.5
	110	155	12.9	199	18.2	231	22.8	245	24.5	245	24.5	245	24.5	245	24.5
	115	155	14.4	199	20.3	212	22.3	213	22.4	213	22.5	213	22.5	214	22.6
	118	155	15.3	184	19.4	184	19.4	185	19.5	185	19.6	186	19.6	186	19.7
	122	146	15.3	147	15.4	148	15.5	148	15.5	148	15.6	149	15.6	149	15.7
90	23	139	4.98	179	6.35	208	7.47	238	8.64	267	9.85	287	10.7	316	12.0
	30	139	5.11	179	6.54	208	7.70	238	8.91	267	10.2	287	11.0	316	12.4
	40	139	5.32	179	6.84	208	8.06	238	9.34	267	10.7	287	11.6	316	13.1
	50	139	5.55	179	7.16	208	8.46	238	9.82	267	11.2	287	12.3	316	14.2
	54	139	5.65	179	7.30	208	8.63	238	10.0	267	11.5	287	12.7	316	14.6
	58	139	5.75	179	7.44	208	8.80	238	10.2	267	11.8	287	13.1	316	15.1
	62	139	5.86	179	7.59	208	8.99	238	10.5	267	12.2	287	13.5	313	15.4
	66	139	5.97	179	7.75	208	9.18	238	10.7	267	12.6	287	14.0	308	15.5
	70	139	6.09	179	7.92	208	9.39	238	11.2	267	13.3	287	14.8	304	15.9
	72	139	6.15	179	8.00	208	9.69	238	11.7	267	13.8	287	15.3	301	16.3
	75	139	6.24	179	8.36	208	10.2	238	12.3	267	14.6	287	16.2	298	16.9
	79	139	6.60	179	8.98	208	11.0	238	13.3	267	15.8	287	17.5	293	17.7
	83	139	7.06	179	9.64	208	11.8	238	14.3	267	17.0	283	18.4	288	18.5
	87	139	7.55	179	10.3	208	12.7	238	15.4	267	18.3	278	19.2	283	19.3
	91	139	8.06	179	11.1	208	13.6	238	16.5	267	19.6	273	20.0	279	20.2
	93	139	8.33	179	11.4	208	14.1	238	17.1	267	20.3	271	20.4	276	20.6
	95	139	8.60	179	11.8	208	14.6	238	17.7	265	20.7	268	20.8	274	21.0
	99	139	9.17	179	12.7	208	15.7	238	19.0	260	21.5	263	21.6	269	21.8
	103	139	9.78	179	13.5	208	16.8	238	20.3	255	22.4	259	22.5	264	22.6
	106	139	10.4	179	14.4	208	17.9	238	21.7	251	23.3	255	23.4	257	23.5
	110	139	11.3	179	15.7	208	19.5	238	23.7	245	24.5	245	24.5	245	24.5
	115	139	12.5	179	17.5	208	21.7	213	22.4	213	22.5	213	22.5	214	22.6
	118	139	13.3	179	18.6	184	19.4	185	19.5	185	19.6	186	19.6	186	19.7
	122	139	14.4	147	15.4	148	15.5	148	15.5	148	15.6	149	15.6	149	15.7

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	124	4.47	159	5.64	185	6.59	211	7.59	237	8.63	255	9.34	281	10.4
	30	124	4.58	159	5.80	185	6.79	211	7.82	237	8.90	255	9.65	281	10.8
	40	124	4.76	159	6.05	185	7.09	211	8.19	237	9.33	255	10.1	281	11.3
	50	124	4.96	159	6.33	185	7.43	211	8.59	237	9.81	255	10.6	281	11.9
	54	124	5.04	159	6.44	185	7.58	211	8.77	237	10.0	255	10.9	281	12.3
	58	124	5.13	159	6.57	185	7.73	211	8.95	237	10.2	255	11.1	281	12.7
	62	124	5.22	159	6.70	185	7.89	211	9.14	237	10.4	255	11.4	281	13.1
	66	124	5.32	159	6.83	185	8.05	211	9.34	237	10.7	255	11.8	281	13.6
	70	124	5.42	159	6.97	185	8.23	211	9.54	237	11.2	255	12.4	281	14.3
	72	124	5.47	159	7.05	185	8.32	211	9.89	237	11.6	255	12.9	281	14.9
	75	124	5.55	159	7.20	185	8.75	211	10.5	237	12.3	255	13.6	281	15.8
	79	124	5.76	159	7.73	185	9.40	211	11.2	237	13.3	255	14.7	281	17.0
	83	124	6.16	159	8.28	185	10.1	211	12.1	237	14.3	255	15.8	281	18.3
	87	124	6.57	159	8.86	185	10.8	211	13.0	237	15.3	255	17.0	277	19.2
	91	124	7.01	159	9.48	185	11.6	211	13.9	237	16.5	255	18.3	272	20.0
	93	124	7.24	159	9.80	185	12.0	211	14.4	237	17.1	255	18.9	270	20.4
	95	124	7.47	159	10.1	185	12.4	211	14.9	237	17.7	255	19.6	267	20.8
	99	124	7.96	159	10.8	185	13.3	211	16.0	237	19.0	255	21.1	262	21.6
	103	124	8.47	159	11.6	185	14.2	211	17.1	237	20.3	253	22.3	258	22.4
	106	124	9.00	159	12.3	185	15.1	211	18.3	237	21.7	249	23.2	254	23.4
	110	124	9.76	159	13.4	185	16.5	211	19.9	237	23.7	244	24.5	245	24.5
	115	124	10.8	159	14.8	185	18.3	211	22.2	213	22.5	213	22.5	214	22.6
	118	124	11.4	159	15.8	184	19.4	185	19.5	185	19.6	186	19.6	186	19.7
	122	124	12.4	147	15.4	148	15.5	148	15.5	148	15.6	149	15.6	149	15.7
70	23	108	3.99	139	4.96	162	5.75	185	6.58	208	7.45	223	8.05	246	8.98
	30	108	4.08	139	5.10	162	5.91	185	6.78	208	7.68	223	8.30	246	9.26
	40	108	4.23	139	5.30	162	6.17	185	7.08	208	8.04	223	8.70	246	9.71
	50	108	4.39	139	5.53	162	6.45	185	7.42	208	8.44	223	9.13	246	10.2
	54	108	4.46	139	5.63	162	6.57	185	7.57	208	8.61	223	9.32	246	10.4
	58	108	4.53	139	5.73	162	6.70	185	7.72	208	8.78	223	9.52	246	10.6
	62	108	4.61	139	5.84	162	6.83	185	7.88	208	8.97	223	9.72	246	10.9
	66	108	4.69	139	5.95	162	6.97	185	8.04	208	9.16	223	9.93	246	11.2
	70	108	4.77	139	6.07	162	7.12	185	8.22	208	9.37	223	10.3	246	11.8
	72	108	4.82	139	6.13	162	7.19	185	8.31	208	9.67	223	10.7	246	12.2
	75	108	4.88	139	6.22	162	7.38	185	8.74	208	10.2	223	11.3	246	13.0
	79	108	4.99	139	6.57	162	7.91	185	9.39	208	11.0	223	12.1	246	14.0
	83	108	5.32	139	7.03	162	8.48	185	10.1	208	11.8	223	13.0	246	15.0
	87	108	5.67	139	7.52	162	9.08	185	10.8	208	12.7	223	14.0	246	16.1
	91	108	6.04	139	8.03	162	9.71	185	11.6	208	13.6	223	15.0	246	17.3
	93	108	6.23	139	8.29	162	10.0	185	12.0	208	14.1	223	15.6	246	18.0
	95	108	6.43	139	8.57	162	10.4	185	12.4	208	14.6	223	16.1	246	18.6
	99	108	6.83	139	9.14	162	11.1	185	13.3	208	15.6	223	17.3	246	20.0
	103	108	7.27	139	9.74	162	11.9	185	14.2	208	16.7	223	18.5	246	21.4
	106	108	7.71	139	10.4	162	12.6	185	15.1	208	17.8	223	19.8	246	22.9
	110	108	8.35	139	11.3	162	13.7	185	16.5	208	19.5	223	21.6	243	24.4
	115	108	9.20	139	12.5	162	15.2	185	18.3	208	21.7	213	22.5	214	22.6
	118	108	9.75	139	13.2	162	16.2	185	19.5	185	19.6	186	19.6	186	19.7
	122	108	10.5	139	14.3	148	15.5	148	15.5	148	15.6	149	15.6	149	15.7
60	23	92.9	3.53	119	4.32	139	4.95	158	5.63	178	6.33	191	6.82	211	7.57
	30	92.9	3.61	119	4.43	139	5.09	158	5.79	178	6.52	191	7.02	211	7.80
	40	92.9	3.72	119	4.59	139	5.29	158	6.03	178	6.81	191	7.34	211	8.17
	50	92.9	3.86	119	4.78	139	5.52	158	6.31	178	7.13	191	7.70	211	8.57
	54	92.9	3.91	119	4.86	139	5.62	158	6.43	178	7.27	191	7.85	211	8.75
	58	92.9	3.97	119	4.94	139	5.72	158	6.55	178	7.41	191	8.01	211	8.93
	62	92.9	4.03	119	5.03	139	5.83	158	6.68	178	7.56	191	8.18	211	9.12
	66	92.9	4.10	119	5.12	139	5.94	158	6.81	178	7.72	191	8.35	211	9.32
	70	92.9	4.17	119	5.21	139	6.06	158	6.95	178	7.89	191	8.53	211	9.52
	72	92.9	4.20	119	5.26	139	6.12	158	7.03	178	7.97	191	8.65	211	9.86
	75	92.9	4.26	119	5.34	139	6.21	158	7.18	178	8.32	191	9.14	211	10.4
	79	92.9	4.33	119	5.51	139	6.56	158	7.70	178	8.94	191	9.82	211	11.2
	83	92.9	4.55	119	5.89	139	7.02	158	8.25	178	9.59	191	10.5	211	12.1
	87	92.9	4.84	119	6.29	139	7.50	158	8.83	178	10.3	191	11.3	211	12.9
	91	92.9	5.15	119	6.70	139	8.01	158	9.45	178	11.0	191	12.1	211	13.9
	93	92.9	5.30	119	6.92	139	8.28	158	9.77	178	11.4	191	12.5	211	14.4
	95	92.9	5.47	119	7.14	139	8.55	158	10.1	178	11.8	191	13.0	211	14.9
	99	92.9	5.80	119	7.60	139	9.12	158	10.8	178	12.6	191	13.9	211	15.9
	103	92.9	6.15	119	8.09	139	9.72	158	11.5	178	13.5	191	14.9	211	17.1
	106	92.9	6.52	119	8.59	139	10.3	158	12.3	178	14.3	191	15.8	211	18.2
	110	92.9	7.05	119	9.31	139	11.2	158	13.3	178	15.6	191	17.3	211	19.9
	115	92.9	7.75	119	10.3	139	12.4	158	14.8	178	17.4	191	19.2	211	22.1
	118	92.9	8.20	119	10.9	139	13.2	158	15.7	178	18.5	186	19.6	186	19.7
	122	92.9	8.82	119	11.8	139	14.3	148	15.5	148	15.6	149	15.6	149	15.7
50	23	77.5	3.10	99.3	3.71	116	4.21	132	4.73	148	5.28	159	5.66	176	6.24
	30	77.5	3.16	99.3	3.80	116	4.31	132	4.86	148	5.42	159	5.82	176	6.43
	40	77.5	3.25	99.3	3.93	116	4.47	132	5.05	148	5.65	159	6.07	176	6.71
	50	77.5	3.35	99.3	4.07	116	4.65	132	5.26	148	5.90	159	6.34	176	7.03
	54	77.5	3.40	99.3	4.13	116	4.73	132	5.35	148	6.01	159	6.46	176	7.16
	58	77.5	3.44	99.3	4.20	116	4.81	132	5.45	148	6.12	159	6.59	176	7.31
	62	77.5	3.49	99.3	4.27	116	4.89	132	5.55	148	6.24	159	6.72	176	7.45
	66	77.5	3.54	99.3	4.34	116	4.98	132	5.65	148	6.36	159	6.85	176	7.61
	70	77.5	3.59	99.3	4.41	116	5.07	132	5.76	148	6.49	159	6.99	176	7.77
	72	77.5	3.62	99.3	4.45	116	5.12	132	5.82	148	6.56	159	7.07	176	7.85
	75	77.5	3.66	99.3	4.51	116	5.19	132	5.91	148	6.66	159	7.23	176	8.18
	79	77.5	3.72	99.3	4.59	116	5.34	132	6.19	148	7.11	159	7.75	176	8.78
	83	77.5	3.84	99.3	4.86	116	5.70	132	6.62	148	7.61	159	8.31	176	9.42
	87	77.5	4.08	99.3	5.17	116	6.08	132	7.07	148	8.14	159	8.89	176	10.1
	91	77.5	4.33	99.3	5.50	116	6.48	132	7.55	148	8.70	159	9.51	176	10.8
	93	77.5	4.46	99.3	5.67	116	6.69	132	7.79	148	8.99	159	9.84	176	11.2
	95	77.5	4.59	99.3	5.85	116	6.90	132	8.05	148	9.29	159	10.2	176	11.6
	99	77.5	4.86	99.3	6.21	116	7.35	132	8.58	148	9.92	159	10.9	176	12.4
	103	77.5	5.14	99.3	6.60	116	7.81	132	9.14	148	10.6	159	11.6	176	13.2
	106	77.5	5.44	99.3	6.99	116	8.30	132	9.72	148	11.3	159	12.3	176	14.1
	110	77.5	5.87	99.3	7.56	116	8.99	132	10.5	148	12.2	159	13.4	176	15.3
	115	77.5	6.43	99.3	8.33	116	9.92	132	11.7	148	13.6	159	14.9	176	17.0
	118	77.5	6.79	99.3	8.81	116	10.5	132	12.4	148	14.4	159	15.8	176	18.1
	122	77.5	7.29	99.3	9.49	116	11.4	132	13.4	148	15.6	149	15.6	149	15.7

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA288AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	218	8.17	280	10.7	326	12.8	372	14.9	404	16.5	409	16.6	418	16.7
	30	218	8.42	280	11.1	326	13.2	372	15.5	395	16.7	400	16.8	409	16.9
	40	218	8.81	280	11.6	326	13.9	372	16.8	382	17.0	388	17.1	396	17.2
	50	218	9.24	280	12.2	326	14.9	360	17.2	369	17.3	375	17.4	383	17.6
	54	218	9.42	280	12.5	326	15.4	355	17.3	364	17.5	369	17.6	378	17.7
	58	218	9.62	280	12.8	326	15.9	350	17.4	358	17.6	364	17.7	373	17.9
	62	218	9.82	280	13.2	326	16.5	345	17.6	353	17.7	359	17.8	368	18.0
	66	218	10.0	280	13.6	326	17.0	340	17.7	348	17.9	354	18.0	363	18.1
	70	218	10.3	280	14.3	326	18.0	334	18.1	343	18.3	349	18.4	357	18.6
	72	218	10.5	280	14.9	323	18.4	332	18.6	340	18.8	346	18.9	355	19.1
	75	218	11.1	280	15.8	319	19.1	328	19.3	337	19.5	342	19.6	351	19.8
	79	218	11.9	280	17.0	314	20.0	323	20.2	331	20.4	337	20.5	346	20.7
	83	218	12.8	280	18.3	309	20.9	318	21.1	326	21.4	332	21.5	341	21.7
	87	218	13.8	280	19.7	304	21.8	312	22.1	321	22.3	327	22.5	335	22.7
	91	218	14.8	280	21.1	299	22.8	307	23.0	316	23.3	322	23.4	326	23.5
	93	218	15.3	280	21.9	296	23.2	305	23.5	313	23.7	319	23.9	320	23.9
	95	218	15.8	280	22.7	293	23.7	302	24.0	311	24.2	313	24.3	313	24.3
	99	218	16.9	280	24.4	288	24.6	297	24.9	300	25.0	301	25.0	301	25.0
	103	218	18.1	274	25.3	283	25.6	288	25.7	288	25.7	288	25.7	288	25.7
	106	218	19.3	271	26.3	278	26.6	278	26.6	278	26.6	278	26.6	278	26.6
	110	218	21.1	265	27.8	265	27.8	266	27.8	266	27.8	266	27.8	266	27.8
	115	218	23.5	229	25.2	230	25.3	230	25.4	231	25.5	231	25.5	232	25.6
	118	199	21.8	199	21.9	200	22.0	200	22.1	201	22.2	201	22.2	202	22.3
	122	159	17.4	159	17.5	160	17.5	160	17.6	161	17.7	161	17.7	162	17.8
120	23	201	7.50	258	9.82	301	11.7	343	13.6	386	15.6	403	16.5	411	16.6
	30	201	7.73	258	10.1	301	12.1	343	14.0	386	16.4	394	16.7	402	16.8
	40	201	8.08	258	10.6	301	12.6	343	14.9	376	16.9	381	17.0	389	17.1
	50	201	8.47	258	11.2	301	13.3	343	16.1	363	17.2	368	17.3	376	17.5
	54	201	8.63	258	11.4	301	13.7	343	16.7	358	17.4	363	17.4	371	17.6
	58	201	8.81	258	11.6	301	14.1	343	17.2	352	17.5	358	17.6	366	17.7
	62	201	8.99	258	11.9	301	14.6	339	17.5	347	17.6	353	17.7	361	17.9
	66	201	9.18	258	12.1	301	15.1	334	17.6	342	17.7	347	17.8	355	18.0
	70	201	9.37	258	12.8	301	15.9	329	18.0	337	18.2	342	18.3	350	18.5
	72	201	9.48	258	13.3	301	16.6	326	18.5	334	18.7	340	18.8	348	18.9
	75	201	9.98	258	14.0	301	17.5	323	19.2	331	19.3	336	19.5	344	19.6
	79	201	10.7	258	15.1	301	18.9	317	20.1	325	20.3	331	20.4	339	20.6
	83	201	11.5	258	16.3	301	20.4	312	21.0	320	21.2	325	21.3	333	21.5
	87	201	12.3	258	17.5	299	21.7	307	21.9	315	22.1	320	22.3	328	22.5
	91	201	13.2	258	18.8	294	22.6	302	22.9	310	23.1	315	23.2	323	23.5
	93	201	13.7	258	19.4	291	23.1	299	23.3	307	23.6	313	23.7	320	23.9
	95	201	14.2	258	20.1	289	23.6	297	23.8	305	24.0	310	24.2	313	24.3
	99	201	15.1	258	21.6	284	24.5	292	24.7	299	25.0	301	25.0	301	25.0
	103	201	16.2	258	23.2	278	25.4	286	25.7	288	25.7	288	25.7	288	25.7
	106	201	17.3	258	24.7	275	26.5	278	26.6	278	26.6	278	26.6	278	26.6
	110	201	18.8	258	27.0	265	27.8	266	27.8	266	27.8	266	27.8	266	27.8
	115	201	20.9	229	25.2	230	25.3	230	25.4	231	25.5	231	25.5	232	25.6
	118	199	21.8	199	21.9	200	22.0	200	22.1	201	22.2	201	22.2	202	22.3
	122	159	17.4	159	17.5	160	17.5	160	17.6	161	17.7	161	17.7	162	17.8
110	23	185	6.86	237	8.92	276	10.6	315	12.3	354	14.1	380	15.3	404	16.5
	30	185	7.06	237	9.20	276	10.9	315	12.7	354	14.5	380	16.0	395	16.7
	40	185	7.37	237	9.63	276	11.4	315	13.3	354	15.5	375	16.9	382	17.0
	50	185	7.71	237	10.1	276	12.0	315	14.2	354	16.8	362	17.2	369	17.3
	54	185	7.86	237	10.3	276	12.3	315	14.6	352	17.2	356	17.3	364	17.5
	58	185	8.02	237	10.5	276	12.5	315	15.1	346	17.4	351	17.5	359	17.6
	62	185	8.18	237	10.8	276	12.9	315	15.6	341	17.5	346	17.6	353	17.7
	66	185	8.35	237	11.0	276	13.3	315	16.2	336	17.6	341	17.7	348	17.9
	70	185	8.52	237	11.3	276	14.0	315	17.0	331	18.1	336	18.2	343	18.3
	72	185	8.61	237	11.7	276	14.6	315	17.7	328	18.5	333	18.6	341	18.8
	75	185	8.92	237	12.4	276	15.4	315	18.8	324	19.2	329	19.3	337	19.5
	79	185	9.57	237	13.4	276	16.6	312	20.0	319	20.1	324	20.2	331	20.4
	83	185	10.3	237	14.4	276	17.9	307	20.9	314	21.1	319	21.2	326	21.4
	87	185	11.0	237	15.4	276	19.2	302	21.8	309	22.0	314	22.1	321	22.3
	91	185	11.8	237	16.5	276	20.7	297	22.7	304	22.9	309	23.0	316	23.3
	93	185	12.2	237	17.1	276	21.4	294	23.2	301	23.4	306	23.5	313	23.7
	95	185	12.6	237	17.7	276	22.2	291	23.6	299	23.8	304	24.0	311	24.2
	99	185	13.5	237	19.0	276	23.8	286	24.6	293	24.8	298	24.9	301	25.0
	103	185	14.4	237	20.4	274	25.2	281	25.5	288	25.7	288	25.7	288	25.7
	106	185	15.3	237	21.7	270	26.3	277	26.6	278	26.6	278	26.6	278	26.6
	110	185	16.7	237	23.7	265	27.8	266	27.8	266	27.8	266	27.8	266	27.8
	115	185	18.5	229	25.2	230	25.3	230	25.4	231	25.5	231	25.5	232	25.6
	118	185	19.7	199	21.9	200	22.0	200	22.1	201	22.2	201	22.2	202	22.3
	122	159	17.4	159	17.5	160	17.5	160	17.6	161	17.7	161	17.7	162	17.8
100	23	168	6.24	215	8.04	251	9.50	286	11.0	321	12.6	345	13.7	381	15.3
	30	168	6.41	215	8.29	251	9.80	286	11.4	321	13.0	345	14.1	381	16.0
	40	168	6.69	215	8.67	251	10.3	286	11.9	321	13.7	345	15.0	375	16.9
	50	168	6.99	215	9.10	251	10.8	286	12.6	321	14.6	345	16.2	362	17.2
	54	168	7.12	215	9.28	251	11.0	286	12.8	321	15.1	345	16.8	357	17.3
	58	168	7.25	215	9.47	251	11.2	286	13.2	321	15.6	345	17.3	352	17.5
	62	168	7.39	215	9.67	251	11.5	286	13.6	321	16.1	340	17.5	346	17.6
	66	168	7.54	215	9.87	251	11.7	286	14.1	321	16.7	335	17.6	341	17.7
	70	168	7.70	215	10.1	251	12.2	286	14.8	321	17.6	329	18.0	336	18.2
	72	168	7.78	215	10.3	251	12.7	286	15.4	321	18.3	327	18.5	333	18.6
	75	168	7.92	215	10.9	251	13.5	286	16.3	318	19.1	323	19.2	330	19.3
	79	168	8.49	215	11.7	251	14.5	286	17.6	313	20.0	318	20.1	324	20.2
	83	168	9.10	215	12.6	251	15.6	286	18.9	308	20.9	313	21.0	319	21.2
	87	168	9.73	215	13.5	251	16.7	286	20.3	303	21.8	307	21.9	314	22.1
	91	168	10.4	215	14.5	251	18.0	286	21.9	298	22.7	302	22.9	309	23.1
	93	168	10.8	215	15.0	251	18.6	286	22.6	295	23.2	300	23.3	306	23.5
	95	168	11.1	215	15.5	251	19.3	286	23.5	293	23.7	297	23.8	304	24.0
	99	168	11.9	215	16.6	251	20.7	281	24.4	287	24.6	292	24.7	299	25.0
	103	168	12.7	215	17.8	251	22.2	276	25.3	282	25.5	287	25.7	288	25.7
	106	168	13.5	215	18.9	251	23.7	272	26.4	278	26.6	278	26.6	278	26.6
	110	168	14.7	215	20.7	251	25.8	266	27.8	266	27.8	266	27.8	266	27.8
	115	168	16.3	215	23.0	230	25.3	230	25.4	231	25.5	231	25.5	232	25.6
	118	168	17.3	199	21.9	200	22.0	200	22.1	201	22.2	201	22.2	202	22.3
	122	159	17.4	159	17.5	160	17.5	160	17.6	161	17.7	161	17.7	162	17.8
90	23	151	5.64	194	7.20	225	8.46	257	9.79	289	11.2	311	12.1	342	13.6
	30	151	5.79	194	7.42	225	8.73	257	10.1	289	11.5	311	12.5	342	14.0
	40	151	6.03	194	7.75	225	9.13	257	10.6	289	12.1	311	13.1	342	14.8
	50	151	6.29	194	8.11	225	9.58	257	11.1	289	12.7	311	13.9	342	16.1
	54	151	6.40	194	8.27	225	9.78	257	11.4	289	13.0	311	14.4	342	16.6
	58	151	6.52	194	8.44	225	9.98	257	11.6	289	13.4	311	14.8	342	17.2
	62	151	6.64	194	8.61	225	10.2	257	11.8	289	13.8	311	15.3	339	17.5
	66	151	6.77	194	8.79	225	10.4	257	12.1	289	14.3	311	15.9	334	17.6
	70	151	6.90	194	8.98	225	10.6	257	12.7	289	15.1	311	16.7	329	18.0
	72	151	6.97	194	9.07	225	11.0	257	13.2	289	15.6	311	17.4	326	18.5
	75	151	7.08	194	9.48	225	11.6	257	14.0	289	16.6	311	18.4	322	19.2
	79	151	7.48	194	10.2	225	12.5	257	15.1	289	17.9	311	19.9	317	20.1
	83	151	8.00	194	10.9	225	13.4	257	16.2	289	19.2	306	20.9	312	21.0
	87	151	8.55	194	11.7	225	14.4	257	17.4	289	20.7	301	21.8	307	21.9
	91	151	9.13	194	12.5	225	15.5	257	18.7	289	22.2	296	22.7	302	22.9
	93	151	9.44	194	13.0	225	16.0	257	19.4	289	23.0	293	23.1	299	23.3
	95	151	9.75	194	13.4	225	16.6	257	20.1	287	23.5	291	23.6	297	23.8
	99	151	10.4	194	14.3	225	17.7	257	21.5	281	24.4	285	24.5	291	24.7
	103	151	11.1	194	15.3	225	19.0	257	23.1	276	25.3	280	25.5	286	25.7
	106	151	11.8	194	16.3	225	20.3	257	24.6	272	26.4	276	26.5	278	26.6
	110	151	12.8	194	17.8	225	22.1	257	26.9	266	27.8	266	27.8	266	27.8
	115	151	14.2	194	19.8	225	24.6	230	25.4	231	25.5	231	25.5	232	25.6
	118	151	15.0	194	21.0	200	22.0	200	22.1	201	22.2	201	22.2	202	22.3
	122	151	16.3	159	17.5	160	17.5	160	17.6	161	17.7	161	17.7	162	17.8

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	134	5.07	172	6.39	200	7.47	229	8.60	257	9.78	276	10.6	304	11.8
	30	134	5.20	172	6.58	200	7.69	229	8.87	257	10.1	276	10.9	304	12.2
	40	134	5.40	172	6.86	200	8.04	229	9.28	257	10.6	276	11.5	304	12.8
	50	134	5.62	172	7.17	200	8.42	229	9.74	257	11.1	276	12.1	304	13.5
	54	134	5.71	172	7.30	200	8.59	229	9.94	257	11.3	276	12.3	304	13.9
	58	134	5.81	172	7.44	200	8.76	229	10.1	257	11.6	276	12.6	304	14.4
	62	134	5.92	172	7.59	200	8.94	229	10.4	257	11.8	276	12.9	304	14.9
	66	134	6.02	172	7.74	200	9.13	229	10.6	257	12.1	276	13.4	304	15.4
	70	134	6.14	172	7.90	200	9.33	229	10.8	257	12.7	276	14.1	304	16.2
	72	134	6.20	172	7.99	200	9.43	229	11.2	257	13.2	276	14.6	304	16.9
	75	134	6.29	172	8.16	200	9.92	229	11.9	257	14.0	276	15.5	304	17.9
	79	134	6.53	172	8.76	200	10.7	229	12.7	257	15.0	276	16.7	304	19.3
	83	134	6.98	172	9.39	200	11.4	229	13.7	257	16.2	276	17.9	304	20.8
	87	134	7.45	172	10.0	200	12.3	229	14.7	257	17.4	276	19.3	300	21.7
	91	134	7.95	172	10.7	200	13.1	229	15.8	257	18.7	276	20.7	295	22.7
	93	134	8.20	172	11.1	200	13.6	229	16.3	257	19.3	276	21.5	292	23.1
	95	134	8.47	172	11.5	200	14.1	229	16.9	257	20.0	276	22.3	289	23.6
	99	134	9.02	172	12.3	200	15.0	229	18.1	257	21.5	276	23.9	284	24.5
	103	134	9.60	172	13.1	200	16.1	229	19.4	257	23.0	274	25.3	279	25.4
	106	134	10.2	172	13.9	200	17.2	229	20.7	257	24.6	270	26.3	275	26.5
	110	134	11.1	172	15.2	200	18.7	229	22.6	257	26.9	265	27.8	266	27.8
	115	134	12.2	172	16.8	200	20.8	229	25.2	231	25.5	231	25.5	232	25.6
	118	134	13.0	172	17.9	200	22.0	200	22.1	201	22.2	201	22.2	202	22.3
	122	134	14.0	159	17.5	160	17.5	160	17.6	161	17.7	161	17.7	162	17.8
70	23	117	4.52	151	5.62	175	6.52	200	7.46	225	8.44	242	9.12	266	10.2
	30	117	4.63	151	5.77	175	6.70	200	7.68	225	8.71	242	9.41	266	10.5
	40	117	4.79	151	6.01	175	6.99	200	8.03	225	9.11	242	9.86	266	11.0
	50	117	4.98	151	6.27	175	7.31	200	8.41	225	9.56	242	10.4	266	11.6
	54	117	5.06	151	6.38	175	7.45	200	8.58	225	9.75	242	10.6	266	11.8
	58	117	5.14	151	6.50	175	7.59	200	8.75	225	9.96	242	10.8	266	12.1
	62	117	5.23	151	6.62	175	7.74	200	8.93	225	10.2	242	11.0	266	12.3
	66	117	5.32	151	6.75	175	7.90	200	9.12	225	10.4	242	11.3	266	12.7
	70	117	5.41	151	6.88	175	8.07	200	9.31	225	10.6	242	11.6	266	13.4
	72	117	5.46	151	6.95	175	8.15	200	9.42	225	11.0	242	12.1	266	13.9
	75	117	5.54	151	7.05	175	8.36	200	9.90	225	11.6	242	12.8	266	14.7
	79	117	5.65	151	7.45	175	8.97	200	10.6	225	12.5	242	13.8	266	15.8
	83	117	6.03	151	7.97	175	9.61	200	11.4	225	13.4	242	14.8	266	17.0
	87	117	6.43	151	8.52	175	10.3	200	12.2	225	14.4	242	15.9	266	18.3
	91	117	6.84	151	9.10	175	11.0	200	13.1	225	15.4	242	17.0	266	19.7
	93	117	7.06	151	9.40	175	11.4	200	13.6	225	16.0	242	17.7	266	20.4
	95	117	7.28	151	9.71	175	11.8	200	14.0	225	16.5	242	18.3	266	21.1
	99	117	7.75	151	10.4	175	12.6	200	15.0	225	17.7	242	19.6	266	22.6
	103	117	8.23	151	11.0	175	13.4	200	16.1	225	18.9	242	21.0	266	24.3
	106	117	8.74	151	11.7	175	14.3	200	17.1	225	20.2	242	22.4	266	25.9
	110	117	9.46	151	12.8	175	15.6	200	18.7	225	22.1	242	24.5	263	27.7
	115	117	10.4	151	14.1	175	17.3	200	20.7	225	24.5	231	25.5	232	25.6
	118	117	11.0	151	15.0	175	18.4	200	22.1	201	22.2	201	22.2	202	22.3
	122	117	11.9	151	16.2	160	17.5	160	17.6	161	17.7	161	17.7	162	17.8
60	23	101	4.00	129	4.89	150	5.62	172	6.38	193	7.18	207	7.73	228	8.58
	30	101	4.09	129	5.02	150	5.77	172	6.56	193	7.39	207	7.96	228	8.85
	40	101	4.22	129	5.21	150	6.00	172	6.84	193	7.72	207	8.32	228	9.26
	50	101	4.37	129	5.42	150	6.26	172	7.15	193	8.08	207	8.73	228	9.72
	54	101	4.44	129	5.51	150	6.37	172	7.28	193	8.24	207	8.90	228	9.92
	58	101	4.50	129	5.60	150	6.49	172	7.42	193	8.40	207	9.08	228	10.1
	62	101	4.57	129	5.70	150	6.61	172	7.57	193	8.57	207	9.27	228	10.3
	66	101	4.65	129	5.80	150	6.74	172	7.72	193	8.75	207	9.46	228	10.6
	70	101	4.72	129	5.91	150	6.87	172	7.88	193	8.94	207	9.67	228	10.8
	72	101	4.76	129	5.96	150	6.94	172	7.96	193	9.04	207	9.80	228	11.2
	75	101	4.82	129	6.05	150	7.04	172	8.14	193	9.43	207	10.4	228	11.8
	79	101	4.91	129	6.25	150	7.44	172	8.73	193	10.1	207	11.1	228	12.7
	83	101	5.16	129	6.68	150	7.96	172	9.35	193	10.9	207	11.9	228	13.7
	87	101	5.49	129	7.12	150	8.50	172	10.0	193	11.6	207	12.8	228	14.7
	91	101	5.83	129	7.60	150	9.08	172	10.7	193	12.5	207	13.7	228	15.7
	93	101	6.01	129	7.84	150	9.38	172	11.1	193	12.9	207	14.2	228	16.3
	95	101	6.19	129	8.09	150	9.69	172	11.4	193	13.3	207	14.7	228	16.9
	99	101	6.58	129	8.61	150	10.3	172	12.2	193	14.3	207	15.7	228	18.1
	103	101	6.98	129	9.17	150	11.0	172	13.1	193	15.3	207	16.8	228	19.3
	106	101	7.39	129	9.73	150	11.7	172	13.9	193	16.3	207	17.9	228	20.6
	110	101	7.99	129	10.6	150	12.7	172	15.1	193	17.7	207	19.6	228	22.5
	115	101	8.78	129	11.7	150	14.1	172	16.8	193	19.7	207	21.8	228	25.1
	118	101	9.29	129	12.4	150	15.0	172	17.8	193	20.9	201	22.2	202	22.3
	122	101	10.0	129	13.3	150	16.2	160	17.6	161	17.7	161	17.7	162	17.8
50	23	83.9	3.51	108	4.21	125	4.77	143	5.36	161	5.98	173	6.41	190	7.08
	30	83.9	3.58	108	4.30	125	4.89	143	5.50	161	6.15	173	6.59	190	7.28
	40	83.9	3.68	108	4.45	125	5.07	143	5.72	161	6.40	173	6.88	190	7.61
	50	83.9	3.80	108	4.61	125	5.27	143	5.96	161	6.69	173	7.19	190	7.97
	54	83.9	3.85	108	4.68	125	5.36	143	6.07	161	6.81	173	7.32	190	8.12
	58	83.9	3.90	108	4.76	125	5.45	143	6.18	161	6.94	173	7.47	190	8.28
	62	83.9	3.96	108	4.83	125	5.54	143	6.29	161	7.07	173	7.61	190	8.45
	66	83.9	4.01	108	4.91	125	5.64	143	6.41	161	7.21	173	7.77	190	8.62
	70	83.9	4.07	108	5.00	125	5.74	143	6.53	161	7.36	173	7.93	190	8.81
	72	83.9	4.10	108	5.04	125	5.80	143	6.60	161	7.43	173	8.01	190	8.90
	75	83.9	4.15	108	5.11	125	5.88	143	6.70	161	7.55	173	8.19	190	9.27
	79	83.9	4.22	108	5.20	125	6.05	143	7.02	161	8.05	173	8.79	190	9.96
	83	83.9	4.35	108	5.50	125	6.46	143	7.50	161	8.62	173	9.42	190	10.7
	87	83.9	4.62	108	5.86	125	6.89	143	8.01	161	9.22	173	10.1	190	11.4
	91	83.9	4.91	108	6.24	125	7.35	143	8.55	161	9.86	173	10.8	190	12.2
	93	83.9	5.05	108	6.43	125	7.58	143	8.83	161	10.2	173	11.1	190	12.7
	95	83.9	5.20	108	6.63	125	7.82	143	9.12	161	10.5	173	11.5	190	13.1
	99	83.9	5.51	108	7.04	125	8.33	143	9.72	161	11.2	173	12.3	190	14.0
	103	83.9	5.83	108	7.48	125	8.86	143	10.4	161	12.0	173	13.1	190	15.0
	106	83.9	6.16	108	7.93	125	9.40	143	11.0	161	12.8	173	14.0	190	16.0
	110	83.9	6.65	108	8.57	125	10.2	143	12.0	161	13.9	173	15.2	190	17.4
	115	83.9	7.29	108	9.44	125	11.2	143	13.2	161	15.4	173	16.9	190	19.3
	118	83.9	7.69	108	9.99	125	11.9	143	14.0	161	16.3	173	18.0	190	20.5
	122	83.9	8.26	108	10.8	125	12.9	143	15.2	161	17.7	161	17.7	162	17.8

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA312AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	236	9.17	303	12.1	353	14.4	403	16.8	438	18.5	444	18.6	453	18.7
	30	236	9.45	303	12.5	353	14.8	403	17.4	428	18.7	434	18.8	443	19.0
	40	236	9.89	303	13.1	353	15.6	403	18.8	414	19.1	420	19.2	429	19.4
	50	236	10.4	303	13.7	353	16.7	390	19.3	400	19.5	406	19.6	415	19.7
	54	236	10.6	303	14.0	353	17.3	385	19.4	394	19.6	400	19.7	410	19.9
	58	236	10.8	303	14.3	353	17.9	379	19.6	389	19.8	395	19.9	404	20.0
	62	236	11.0	303	14.8	353	18.5	374	19.7	383	19.9	389	20.0	399	20.2
	66	236	11.3	303	15.3	353	19.1	368	19.9	377	20.1	384	20.2	393	20.4
	70	236	11.5	303	16.1	353	20.2	362	20.4	372	20.6	378	20.7	387	20.9
	72	236	11.8	303	16.7	350	20.7	360	20.9	369	21.1	375	21.2	385	21.4
	75	236	12.5	303	17.7	346	21.4	355	21.7	365	21.9	371	22.0	380	22.2
	79	236	13.4	303	19.1	340	22.5	350	22.7	359	22.9	365	23.1	375	23.3
	83	236	14.4	303	20.5	335	23.5	344	23.7	354	24.0	360	24.1	369	24.4
	87	236	15.5	303	22.1	329	24.5	339	24.8	348	25.0	354	25.2	364	25.5
	91	236	16.6	303	23.7	324	25.6	333	25.8	342	26.1	349	26.3	353	26.4
	93	236	17.1	303	24.6	321	26.1	330	26.4	340	26.6	346	26.8	346	26.8
	95	236	17.8	303	25.5	318	26.6	327	26.9	337	27.2	339	27.3	340	27.3
	99	236	19.0	303	27.3	312	27.7	322	28.0	326	28.1	326	28.1	326	28.1
	103	236	20.3	297	28.4	307	28.7	312	28.9	312	28.9	312	28.9	312	28.9
	106	236	21.7	293	29.6	301	29.9	302	29.9	302	29.9	302	29.9	302	29.9
	110	236	23.7	288	31.2	288	31.2	288	31.2	288	31.2	288	31.2	288	31.2
	115	236	26.3	249	28.3	249	28.4	250	28.5	250	28.6	251	28.7	251	28.8
	118	215	24.5	216	24.6	217	24.7	217	24.8	218	24.9	218	24.9	218	25.0
	122	172	19.5	173	19.6	173	19.7	174	19.8	174	19.9	175	19.9	175	20.0
120	23	218	8.43	280	11.0	326	13.1	372	15.3	418	17.5	437	18.5	445	18.6
	30	218	8.68	280	11.4	326	13.5	372	15.8	418	18.4	427	18.7	436	18.9
	40	218	9.07	280	11.9	326	14.2	372	16.7	407	19.0	413	19.1	422	19.2
	50	218	9.51	280	12.5	326	14.9	372	18.1	393	19.3	399	19.4	408	19.6
	54	218	9.69	280	12.8	326	15.4	372	18.7	388	19.5	393	19.6	402	19.8
	58	218	9.89	280	13.1	326	15.9	372	19.3	382	19.6	388	19.7	396	19.9
	62	218	10.1	280	13.3	326	16.4	368	19.6	376	19.8	382	19.9	391	20.1
	66	218	10.3	280	13.6	326	17.0	362	19.8	371	19.9	377	20.0	385	20.2
	70	218	10.5	280	14.3	326	17.9	357	20.2	365	20.4	371	20.5	380	20.7
	72	218	10.6	280	14.9	326	18.6	354	20.8	362	20.9	368	21.1	377	21.3
	75	218	11.2	280	15.8	326	19.7	350	21.5	358	21.7	364	21.8	373	22.0
	79	218	12.0	280	17.0	326	21.2	344	22.6	353	22.8	358	22.9	367	23.1
	83	218	12.9	280	18.3	326	22.9	338	23.6	347	23.8	353	24.0	361	24.2
	87	218	13.9	280	19.6	324	24.4	333	24.6	341	24.9	347	25.0	356	25.3
	91	218	14.8	280	21.1	319	25.4	327	25.7	336	25.9	342	26.1	350	26.3
	93	218	15.4	280	21.8	316	25.9	324	26.2	333	26.4	339	26.6	346	26.8
	95	218	15.9	280	22.6	313	26.4	322	26.7	330	27.0	336	27.2	340	27.3
	99	218	17.0	280	24.2	307	27.5	316	27.8	325	28.0	326	28.1	326	28.1
	103	218	18.2	280	26.0	302	28.5	310	28.8	312	28.9	312	28.9	312	28.9
	106	218	19.4	280	27.8	298	29.7	302	29.9	302	29.9	302	29.9	302	29.9
	110	218	21.1	280	30.3	288	31.2	288	31.2	288	31.2	288	31.2	288	31.2
	115	218	23.5	249	28.3	249	28.4	250	28.5	250	28.6	251	28.7	251	28.8
	118	215	24.5	216	24.6	217	24.7	217	24.8	218	24.9	218	24.9	218	25.0
	122	172	19.5	173	19.6	173	19.7	174	19.8	174	19.9	175	19.9	175	20.0
110	23	200	7.70	256	10.0	299	11.9	341	13.8	383	15.8	411	17.2	438	18.5
	30	200	7.93	256	10.3	299	12.3	341	14.3	383	16.3	411	18.0	428	18.7
	40	200	8.28	256	10.8	299	12.9	341	15.0	383	17.5	406	19.0	414	19.1
	50	200	8.66	256	11.4	299	13.5	341	15.9	383	18.9	392	19.3	400	19.5
	54	200	8.83	256	11.6	299	13.8	341	16.4	381	19.4	386	19.5	394	19.6
	58	200	9.00	256	11.8	299	14.1	341	17.0	376	19.5	381	19.6	389	19.8
	62	200	9.18	256	12.1	299	14.5	341	17.6	370	19.7	375	19.8	383	19.9
	66	200	9.37	256	12.3	299	15.0	341	18.2	364	19.8	370	19.9	378	20.1
	70	200	9.57	256	12.7	299	15.7	341	19.1	359	20.3	364	20.4	372	20.6
	72	200	9.67	256	13.2	299	16.4	341	19.9	356	20.8	361	20.9	369	21.1
	75	200	10.0	256	13.9	299	17.3	341	21.1	352	21.6	357	21.7	365	21.9
	79	200	10.7	256	15.0	299	18.7	338	22.4	346	22.6	351	22.7	359	22.9
	83	200	11.5	256	16.1	299	20.1	333	23.4	341	23.6	346	23.8	354	24.0
	87	200	12.3	256	17.3	299	21.6	327	24.5	335	24.7	340	24.8	348	25.0
	91	200	13.2	256	18.6	299	23.2	321	25.5	329	25.7	335	25.9	342	26.1
	93	200	13.7	256	19.2	299	24.1	319	26.0	327	26.3	332	26.4	340	26.6
	95	200	14.1	256	19.9	299	24.9	316	26.5	324	26.8	329	26.9	337	27.2
	99	200	15.1	256	21.3	299	26.7	310	27.6	318	27.8	323	28.0	326	28.1
	103	200	16.1	256	22.9	297	28.4	305	28.6	312	28.9	312	28.9	312	28.9
	106	200	17.2	256	24.4	292	29.5	300	29.8	302	29.9	302	29.9	302	29.9
	110	200	18.7	256	26.6	287	31.2	288	31.2	288	31.2	288	31.2	288	31.2
	115	200	20.8	249	28.3	249	28.4	250	28.5	250	28.6	251	28.7	251	28.8
	118	200	22.1	216	24.6	217	24.7	217	24.8	218	24.9	218	24.9	218	25.0
	122	172	19.5	173	19.6	173	19.7	174	19.8	174	19.9	175	19.9	175	20.0
100	23	182	7.01	233	9.03	272	10.7	310	12.4	348	14.2	374	15.4	412	17.2
	30	182	7.20	233	9.31	272	11.0	310	12.8	348	14.6	374	15.9	412	18.0
	40	182	7.51	233	9.74	272	11.5	310	13.4	348	15.3	374	16.8	406	19.0
	50	182	7.85	233	10.2	272	12.1	310	14.1	348	16.4	374	18.2	392	19.3
	54	182	7.99	233	10.4	272	12.4	310	14.4	348	17.0	374	18.9	387	19.5
	58	182	8.14	233	10.6	272	12.6	310	14.8	348	17.5	374	19.5	381	19.6
	62	182	8.30	233	10.9	272	12.9	310	15.3	348	18.1	368	19.6	375	19.8
	66	182	8.47	233	11.1	272	13.2	310	15.8	348	18.8	363	19.8	370	19.9
	70	182	8.64	233	11.3	272	13.7	310	16.6	348	19.8	357	20.3	364	20.4
	72	182	8.73	233	11.6	272	14.3	310	17.3	348	20.6	354	20.8	361	20.9
	75	182	8.89	233	12.2	272	15.1	310	18.3	345	21.4	350	21.5	357	21.7
	79	182	9.53	233	13.2	272	16.3	310	19.7	340	22.4	344	22.6	352	22.7
	83	182	10.2	233	14.1	272	17.5	310	21.2	334	23.5	339	23.6	346	23.8
	87	182	10.9	233	15.2	272	18.8	310	22.8	328	24.5	333	24.6	340	24.8
	91	182	11.7	233	16.2	272	20.2	310	24.5	323	25.5	328	25.7	335	25.9
	93	182	12.1	233	16.8	272	20.9	310	25.4	320	26.1	325	26.2	332	26.4
	95	182	12.5	233	17.4	272	21.6	310	26.4	317	26.6	322	26.7	329	26.9
	99	182	13.3	233	18.6	272	23.2	304	27.4	312	27.6	316	27.8	324	28.0
	103	182	14.2	233	19.9	272	24.9	299	28.4	306	28.7	311	28.8	312	28.9
	106	182	15.1	233	21.3	272	26.6	295	29.6	302	29.9	302	29.9	302	29.9
	110	182	16.5	233	23.2	272	29.0	288	31.2	288	31.2	288	31.2	288	31.2
	115	182	18.3	233	25.8	249	28.4	250	28.5	250	28.6	251	28.7	251	28.8
	118	182	19.4	216	24.6	217	24.7	217	24.8	218	24.9	218	24.9	218	25.0
	122	172	19.5	173	19.6	173	19.7	174	19.8	174	19.9	175	19.9	175	20.0
90	23	164	6.33	210	8.09	244	9.50	279	11.0	314	12.5	337	13.6	371	15.2
	30	164	6.50	210	8.33	244	9.80	279	11.3	314	13.0	337	14.1	371	15.7
	40	164	6.77	210	8.70	244	10.3	279	11.9	314	13.6	337	14.7	371	16.6
	50	164	7.06	210	9.11	244	10.8	279	12.5	314	14.3	337	15.6	371	18.0
	54	164	7.19	210	9.29	244	11.0	279	12.8	314	14.6	337	16.1	371	18.6
	58	164	7.32	210	9.47	244	11.2	279	13.0	314	15.0	337	16.7	371	19.3
	62	164	7.46	210	9.66	244	11.4	279	13.3	314	15.5	337	17.2	368	19.6
	66	164	7.60	210	9.87	244	11.7	279	13.6	314	16.1	337	17.8	362	19.7
	70	164	7.75	210	10.1	244	11.9	279	14.3	314	16.9	337	18.8	356	20.2
	72	164	7.83	210	10.2	244	12.3	279	14.8	314	17.6	337	19.5	354	20.8
	75	164	7.95	210	10.6	244	13.0	279	15.7	314	18.6	337	20.7	349	21.5
	79	164	8.40	210	11.4	244	14.0	279	16.9	314	20.1	337	22.3	344	22.6
	83	164	8.98	210	12.3	244	15.1	279	18.2	314	21.6	332	23.4	338	23.6
	87	164	9.60	210	13.1	244	16.2	279	19.5	314	23.2	326	24.4	333	24.6
	91	164	10.3	210	14.1	244	17.4	279	21.0	314	25.0	321	25.5	327	25.7
	93	164	10.6	210	14.6	244	18.0	279	21.7	313	25.9	318	26.0	324	26.2
	95	164	10.9	210	15.1	244	18.6	279	22.5	311	26.4	315	26.5	321	26.7
	99	164	11.7	210	16.1	244	19.9	279	24.2	305	27.4	309	27.6	316	27.8
	103	164	12.4	210	17.2	244	21.3	279	25.9	299	28.4	304	28.6	310	28.8
	106	164	13.2	210	18.4	244	22.8	279	27.7	295	29.6	300	29.8	302	29.9
	110	164	14.4	210	20.0	244	24.8	279	30.2	288	31.2	288	31.2	288	31.2
	115	164	15.9	210	22.2	244	27.6	250	28.5	250	28.6	251	28.7	251	28.8
	118	164	16.9	210	23.6	217	24.7	217	24.8	218	24.9	218	24.9	218	25.0
	122	164	18.3	173	19.6	173	19.7	174	19.8	174	19.9	175	19.9	175	20.0
80	23	146	5.69	187	7.18	217	8.38	248	9.65	279	11.0	299	11.9	330	13.3
	30	146	5.83	187	7.38	217	8.64	248	9.95	279	11.3	299	12.3	330	13.7
	40	146	6.06	187	7.70	217	9.03	248	10.4	279	11.9	299	12.9	330	14.4
	50	146	6.31	187	8.05	217	9.46	248	10.9	279	12.5	299	13.5	330	15.2
	54	146	6.41	187	8.20	217	9.64	248	11.2	279	12.7	299	13.8	330	15.7
	58	146	6.53	187	8.36	217	9.84	248	11.4	279	13.0	299	14.1	330	16.2
	62	146	6.64	187	8.52	217	10.0	248	11.6	279	13.3	299	14.5	330	16.7
	66	146	6.76	187	8.69	217	10.3	248	11.9	279	13.6	299	15.0	330	17.3
	70	146	6.89	187	8.87	217	10.5	248	12.1	279	14.3	299	15.8	330	18.2
	72	146	6.96	187	8.97	217	10.6	248	12.6	279	14.8	299	16.4	330	18.9
	75	146	7.06	187	9.17	217	11.1	248	13.3	279	15.7	299	17.4	330	20.1
	79	146	7.33	187	9.84	217	12.0	248	14.3	279	16.9	299	18.7	330	21.6
	83	146	7.84	187	10.5	217	12.8	248	15.4	279	18.2	299	20.1	330	23.3
	87	146	8.36	187	11.3	217	13.8	248	16.5	279	19.5	299	21.7	325	24.4
	91	146	8.92	187	12.1	217	14.7	248	17.7	279	21.0	299	23.3	319	25.4
	93	146	9.21	187	12.5	217	15.3	248	18.3	279	21.7	299	24.1	317	26.0
	95	146	9.51	187	12.9	217	15.8	248	19.0	279	22.5	299	25.0	314	26.5
	99	146	10.1	187	13.8	217	16.9	248	20.3	279	24.1	299	26.8	308	27.5
	103	146	10.8	187	14.7	217	18.1	248	21.8	279	25.9	297	28.4	303	28.6
	106	146	11.5	187	15.7	217	19.3	248	23.2	279	27.6	293	29.5	298	29.7
	110	146	12.4	187	17.0	217	21.0	248	25.4	279	30.2	287	31.2	288	31.2
	115	146	13.7	187	18.9	217	23.3	248	28.2	250	28.6	251	28.7	251	28.8
	118	146	14.6	187	20.1	217	24.7	217	24.8	218	24.9	218	24.9	218	25.0
	122	146	15.7	173	19.6	173	19.7	174	19.8	174	19.9	175	19.9	175	20.0
70	23	127	5.07	163	6.31	190	7.32	217	8.37	244	9.48	262	10.2	289	11.4
	30	127	5.19	163	6.48	190	7.53	217	8.62	244	9.78	262	10.6	289	11.8
	40	127	5.38	163	6.75	190	7.85	217	9.01	244	10.2	262	11.1	289	12.4
	50	127	5.59	163	7.04	190	8.21	217	9.45	244	10.7	262	11.6	289	13.0
	54	127	5.68	163	7.16	190	8.36	217	9.63	244	11.0	262	11.9	289	13.3
	58	127	5.77	163	7.29	190	8.53	217	9.82	244	11.2	262	12.1	289	13.5
	62	127	5.87	163	7.43	190	8.70	217	10.0	244	11.4	262	12.4	289	13.8
	66	127	5.97	163	7.57	190	8.87	217	10.2	244	11.7	262	12.6	289	14.2
	70	127	6.08	163	7.72	190	9.06	217	10.5	244	11.9	262	13.1	289	15.0
	72	127	6.13	163	7.80	190	9.15	217	10.6	244	12.3	262	13.6	289	15.6
	75	127	6.22	163	7.92	190	9.39	217	11.1	244	13.0	262	14.3	289	16.5
	79	127	6.35	163	8.36	190	10.1	217	11.9	244	14.0	262	15.4	289	17.8
	83	127	6.77	163	8.95	190	10.8	217	12.8	244	15.0	262	16.6	289	19.1
	87	127	7.22	163	9.57	190	11.6	217	13.7	244	16.1	262	17.8	289	20.5
	91	127	7.69	163	10.2	190	12.4	217	14.7	244	17.3	262	19.1	289	22.1
	93	127	7.93	163	10.6	190	12.8	217	15.2	244	17.9	262	19.8	289	22.9
	95	127	8.18	163	10.9	190	13.2	217	15.8	244	18.5	262	20.5	289	23.7
	99	127	8.70	163	11.6	190	14.1	217	16.9	244	19.9	262	22.0	289	25.4
	103	127	9.25	163	12.4	190	15.1	217	18.0	244	21.3	262	23.6	289	27.3
	106	127	9.81	163	13.2	190	16.1	217	19.2	244	22.7	262	25.2	289	29.1
	110	127	10.6	163	14.3	190	17.5	217	21.0	244	24.8	262	27.5	285	31.1
	115	127	11.7	163	15.8	190	19.4	217	23.3	244	27.6	251	28.7	251	28.8
	118	127	12.4	163	16.8	190	20.6	217	24.8	218	24.9	218	24.9	218	25.0
	122	127	13.4	163	18.2	173	19.7	174	19.8	174	19.9	175	19.9	175	20.0
60	23	109	4.49	140	5.50	163	6.31	186	7.16	209	8.06	224	8.67	247	9.63
	30	109	4.59	140	5.63	163	6.47	186	7.36	209	8.29	224	8.94	247	9.93
	40	109	4.74	140	5.85	163	6.74	186	7.68	209	8.67	224	9.35	247	10.4
	50	109	4.91	140	6.08	163	7.03	186	8.03	209	9.07	224	9.80	247	10.9
	54	109	4.98	140	6.18	163	7.15	186	8.18	209	9.25	224	9.99	247	11.1
	58	109	5.06	140	6.29	163	7.28	186	8.33	209	9.43	224	10.2	247	11.4
	62	109	5.13	140	6.40	163	7.42	186	8.50	209	9.63	224	10.4	247	11.6
	66	109	5.22	140	6.51	163	7.56	186	8.67	209	9.83	224	10.6	247	11.9
	70	109	5.30	140	6.63	163	7.71	186	8.85	209	10.0	224	10.9	247	12.1
	72	109	5.35	140	6.70	163	7.79	186	8.94	209	10.1	224	11.0	247	12.6
	75	109	5.42	140	6.79	163	7.91	186	9.14	209	10.6	224	11.6	247	13.3
	79	109	5.51	140	7.02	163	8.35	186	9.80	209	11.4	224	12.5	247	14.3
	83	109	5.79	140	7.50	163	8.93	186	10.5	209	12.2	224	13.4	247	15.3
	87	109	6.16	140	8.00	163	9.55	186	11.2	209	13.1	224	14.4	247	16.5
	91	109	6.55	140	8.53	163	10.2	186	12.0	209	14.0	224	15.4	247	17.7
	93	109	6.75	140	8.80	163	10.5	186	12.4	209	14.5	224	16.0	247	18.3
	95	109	6.96	140	9.08	163	10.9	186	12.8	209	15.0	224	16.5	247	18.9
	99	109	7.38	140	9.67	163	11.6	186	13.7	209	16.0	224	17.7	247	20.3
	103	109	7.83	140	10.3	163	12.4	186	14.7	209	17.1	224	18.9	247	21.7
	106	109	8.30	140	10.9	163	13.2	186	15.6	209	18.3	224	20.2	247	23.2
	110	109	8.97	140	11.9	163	14.3	186	17.0	209	19.9	224	22.0	247	25.3
	115	109	9.86	140	13.1	163	15.8	186	18.8	209	22.1	224	24.4	247	28.2
	118	109	10.4	140	13.9	163	16.8	186	20.0	209	23.5	218	24.9	218	25.0
	122	109	11.2	140	15.0	163	18.2	174	19.8	174	19.9	175	19.9	175	20.0
50	23	91.0	3.94	117	4.73	136	5.36	155	6.02	174	6.72	187	7.20	206	7.94
	30	91.0	4.02	117	4.83	136	5.49	155	6.18	174	6.90	187	7.40	206	8.18
	40	91.0	4.14	117	5.00	136	5.69	155	6.42	174	7.19	187	7.72	206	8.54
	50	91.0	4.27	117	5.18	136	5.92	155	6.70	174	7.51	187	8.07	206	8.94
	54	91.0	4.32	117	5.26	136	6.02	155	6.81	174	7.65	187	8.22	206	9.12
	58	91.0	4.38	117	5.34	136	6.12	155	6.93	174	7.79	187	8.38	206	9.30
	62	91.0	4.44	117	5.43	136	6.22	155	7.06	174	7.94	187	8.55	206	9.49
	66	91.0	4.51	117	5.52	136	6.33	155	7.19	174	8.10	187	8.72	206	9.68
	70	91.0	4.57	117	5.61	136	6.45	155	7.33	174	8.26	187	8.90	206	9.89
	72	91.0	4.61	117	5.66	136	6.51	155	7.41	174	8.35	187	8.99	206	10.0
	75	91.0	4.66	117	5.74	136	6.60	155	7.52	174	8.48	187	9.20	206	10.4
	79	91.0	4.74	117	5.84	136	6.79	155	7.88	174	9.04	187	9.87	206	11.2
	83	91.0	4.89	117	6.18	136	7.26	155	8.42	174	9.68	187	10.6	206	12.0
	87	91.0	5.19	117	6.58	136	7.74	155	9.00	174	10.4	187	11.3	206	12.8
	91	91.0	5.51	117	7.00	136	8.25	155	9.60	174	11.1	187	12.1	206	13.8
	93	91.0	5.67	117	7.22	136	8.51	155	9.92	174	11.4	187	12.5	206	14.2
	95	91.0	5.84	117	7.44	136	8.78	155	10.2	174	11.8	187	12.9	206	14.7
	99	91.0	6.18	117	7.91	136	9.35	155	10.9	174	12.6	187	13.8	206	15.7
	103	91.0	6.55	117	8.39	136	9.94	155	11.6	174	13.5	187	14.8	206	16.8
	106	91.0	6.92	117	8.90	136	10.6	155	12.4	174	14.3	187	15.7	206	17.9
	110	91.0	7.46	117	9.63	136	11.4	155	13.4	174	15.6	187	17.1	206	19.5
	115	91.0	8.18	117	10.6	136	12.6	155	14.8	174	17.3	187	19.0	206	21.7
	118	91.0	8.64	117	11.2	136	13.4	155	15.8	174	18.3	187	20.2	206	23.1
	122	91.0	9.27	117	12.1	136	14.4	155	17.0	174	19.9	175	19.9	175	20.0

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA336AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	252	9.98	323	13.1	376	15.6	429	18.2	466	20.1	472	20.2	482	20.4
	30	252	10.3	323	13.6	376	16.2	429	18.9	455	20.4	462	20.5	472	20.7
	40	252	10.8	323	14.2	376	17.0	429	20.5	440	20.8	447	20.9	457	21.1
	50	252	11.3	323	15.0	376	18.2	416	21.0	426	21.2	432	21.3	442	21.5
	54	252	11.5	323	15.3	376	18.8	410	21.2	420	21.3	426	21.5	436	21.7
	58	252	11.8	323	15.6	376	19.5	404	21.3	414	21.5	420	21.6	430	21.8
	62	252	12.0	323	16.1	376	20.1	398	21.5	408	21.7	414	21.8	424	22.0
	66	252	12.3	323	16.6	376	20.8	392	21.6	402	21.8	408	22.0	418	22.2
	70	252	12.5	323	17.5	376	22.0	386	22.2	396	22.4	402	22.5	412	22.7
	72	252	12.8	323	18.2	373	22.5	383	22.7	393	23.0	399	23.1	409	23.3
	75	252	13.6	323	19.3	368	23.3	378	23.6	388	23.8	395	24.0	405	24.2
	79	252	14.6	323	20.8	362	24.5	372	24.7	382	25.0	389	25.1	399	25.4
	83	252	15.7	323	22.3	356	25.6	366	25.8	376	26.1	383	26.3	393	26.5
	87	252	16.8	323	24.0	351	26.7	360	27.0	370	27.3	377	27.4	387	27.7
	91	252	18.0	323	25.8	345	27.8	354	28.1	364	28.4	371	28.6	376	28.8
	93	252	18.7	323	26.8	342	28.4	352	28.7	361	29.0	368	29.2	369	29.2
	95	252	19.3	323	27.7	339	29.0	349	29.3	358	29.6	361	29.7	361	29.7
	99	252	20.7	323	29.8	333	30.1	343	30.4	347	30.6	347	30.6	347	30.6
	103	252	22.2	317	30.9	327	31.2	332	31.4	332	31.4	332	31.4	332	31.4
	106	252	23.6	312	32.2	321	32.5	321	32.5	321	32.5	321	32.5	321	32.5
	110	252	25.8	306	34.0	306	34.0	306	34.0	307	34.0	307	34.0	307	34.0
	115	252	28.7	265	30.9	265	31.0	266	31.1	266	31.1	267	31.2	267	31.3
	118	229	26.7	230	26.8	231	26.9	231	27.0	232	27.1	232	27.2	233	27.2
	122	183	21.2	184	21.4	184	21.4	185	21.5	185	21.6	186	21.7	186	21.8
120	23	232	9.17	298	12.0	347	14.3	396	16.6	445	19.0	465	20.1	474	20.3
	30	232	9.45	298	12.4	347	14.7	396	17.2	445	20.0	455	20.4	464	20.5
	40	232	9.88	298	13.0	347	15.5	396	18.2	434	20.7	440	20.8	449	20.9
	50	232	10.3	298	13.6	347	16.3	396	19.7	419	21.1	425	21.2	434	21.3
	54	232	10.6	298	13.9	347	16.7	396	20.4	413	21.2	419	21.3	428	21.5
	58	232	10.8	298	14.2	347	17.3	396	21.0	407	21.4	413	21.5	422	21.7
	62	232	11.0	298	14.5	347	17.9	392	21.3	401	21.5	407	21.7	416	21.8
	66	232	11.2	298	14.8	347	18.5	386	21.5	395	21.7	401	21.8	410	22.0
	70	232	11.5	298	15.6	347	19.5	380	22.0	389	22.2	395	22.4	404	22.6
	72	232	11.6	298	16.2	347	20.2	377	22.6	386	22.8	392	22.9	401	23.1
	75	232	12.2	298	17.2	347	21.4	372	23.4	381	23.6	387	23.8	397	24.0
	79	232	13.1	298	18.5	347	23.1	366	24.6	375	24.8	382	24.9	391	25.2
	83	232	14.1	298	19.9	347	24.9	360	25.7	369	25.9	376	26.1	385	26.3
	87	232	15.1	298	21.4	345	26.5	354	26.8	363	27.1	370	27.2	379	27.5
	91	232	16.2	298	22.9	339	27.7	348	27.9	358	28.2	364	28.4	373	28.7
	93	232	16.7	298	23.8	336	28.2	345	28.5	355	28.8	361	29.0	369	29.2
	95	232	17.3	298	24.6	333	28.8	342	29.1	352	29.4	358	29.6	361	29.7
	99	232	18.5	298	26.4	327	29.9	336	30.2	346	30.5	347	30.6	347	30.6
	103	232	19.8	298	28.3	321	31.1	330	31.4	332	31.4	332	31.4	332	31.4
	106	232	21.1	298	30.2	317	32.3	321	32.5	321	32.5	321	32.5	321	32.5
	110	232	23.0	298	33.0	306	34.0	306	34.0	307	34.0	307	34.0	307	34.0
	115	232	25.6	265	30.9	265	31.0	266	31.1	266	31.1	267	31.2	267	31.3
	118	229	26.7	230	26.8	231	26.9	231	27.0	232	27.1	232	27.2	233	27.2
	122	183	21.2	184	21.4	184	21.4	185	21.5	185	21.6	186	21.7	186	21.8
110	23	213	8.39	273	10.9	318	12.9	363	15.0	408	17.2	438	18.7	466	20.1
	30	213	8.63	273	11.2	318	13.3	363	15.5	408	17.8	438	19.5	456	20.4
	40	213	9.01	273	11.8	318	14.0	363	16.3	408	19.0	432	20.6	441	20.8
	50	213	9.43	273	12.4	318	14.7	363	17.3	408	20.6	417	21.0	426	21.2
	54	213	9.61	273	12.6	318	15.0	363	17.9	406	21.1	411	21.2	420	21.3
	58	213	9.80	273	12.9	318	15.3	363	18.5	400	21.2	405	21.3	414	21.5
	62	213	10.0	273	13.2	318	15.8	363	19.1	394	21.4	399	21.5	408	21.7
	66	213	10.2	273	13.4	318	16.3	363	19.8	388	21.5	393	21.7	402	21.8
	70	213	10.4	273	13.8	318	17.1	363	20.8	382	22.1	387	22.2	396	22.4
	72	213	10.5	273	14.3	318	17.8	363	21.7	379	22.6	385	22.8	393	23.0
	75	213	10.9	273	15.2	318	18.9	363	23.0	374	23.5	380	23.6	388	23.8
	79	213	11.7	273	16.3	318	20.3	360	24.4	368	24.6	374	24.7	382	25.0
	83	213	12.5	273	17.6	318	21.9	354	25.5	362	25.7	368	25.9	377	26.1
	87	213	13.4	273	18.8	318	23.5	348	26.6	357	26.9	362	27.0	371	27.3
	91	213	14.4	273	20.2	318	25.3	342	27.8	351	28.0	356	28.2	365	28.4
	93	213	14.9	273	20.9	318	26.2	339	28.3	348	28.6	353	28.8	362	29.0
	95	213	15.4	273	21.7	318	27.1	336	28.9	345	29.2	350	29.3	359	29.6
	99	213	16.4	273	23.2	318	29.1	330	30.0	339	30.3	344	30.5	347	30.6
	103	213	17.6	273	24.9	316	30.9	324	31.2	332	31.4	332	31.4	332	31.4
	106	213	18.7	273	26.6	311	32.1	320	32.5	321	32.5	321	32.5	321	32.5
	110	213	20.4	273	29.0	305	33.9	306	34.0	307	34.0	307	34.0	307	34.0
	115	213	22.6	265	30.9	265	31.0	266	31.1	266	31.1	267	31.2	267	31.3
	118	213	24.1	230	26.8	231	26.9	231	27.0	232	27.1	232	27.2	233	27.2
	122	183	21.2	184	21.4	184	21.4	185	21.5	185	21.6	186	21.7	186	21.8
100	23	194	7.63	248	9.83	289	11.6	330	13.5	371	15.4	398	16.7	439	18.7
	30	194	7.84	248	10.1	289	12.0	330	13.9	371	15.9	398	17.3	439	19.6
	40	194	8.17	248	10.6	289	12.6	330	14.6	371	16.7	398	18.3	432	20.7
	50	194	8.54	248	11.1	289	13.2	330	15.3	371	17.9	398	19.9	418	21.0
	54	194	8.70	248	11.3	289	13.5	330	15.7	371	18.5	398	20.5	412	21.2
	58	194	8.87	248	11.6	289	13.7	330	16.1	371	19.1	398	21.2	406	21.3
	62	194	9.04	248	11.8	289	14.0	330	16.6	371	19.7	392	21.4	400	21.5
	66	194	9.22	248	12.1	289	14.3	330	17.2	371	20.4	386	21.5	394	21.7
	70	194	9.41	248	12.3	289	15.0	330	18.1	371	21.5	380	22.0	388	22.2
	72	194	9.51	248	12.6	289	15.5	330	18.8	371	22.4	377	22.6	385	22.8
	75	194	9.68	248	13.3	289	16.4	330	19.9	367	23.3	373	23.4	380	23.6
	79	194	10.4	248	14.3	289	17.7	330	21.5	362	24.4	367	24.6	374	24.8
	83	194	11.1	248	15.4	289	19.0	330	23.1	356	25.6	361	25.7	368	25.9
	87	194	11.9	248	16.5	289	20.5	330	24.9	350	26.7	355	26.8	362	27.0
	91	194	12.7	248	17.7	289	22.0	330	26.7	344	27.8	349	28.0	356	28.2
	93	194	13.2	248	18.3	289	22.7	330	27.7	341	28.4	346	28.5	353	28.8
	95	194	13.6	248	18.9	289	23.6	330	28.7	338	28.9	343	29.1	350	29.3
	99	194	14.5	248	20.3	289	25.3	324	29.8	332	30.1	337	30.2	344	30.5
	103	194	15.5	248	21.7	289	27.1	318	30.9	326	31.2	331	31.4	332	31.4
	106	194	16.5	248	23.2	289	28.9	314	32.2	321	32.5	321	32.5	321	32.5
	110	194	17.9	248	25.3	289	31.6	306	34.0	307	34.0	307	34.0	307	34.0
	115	194	19.9	248	28.1	265	31.0	266	31.1	266	31.1	267	31.2	267	31.3
	118	194	21.1	230	26.8	231	26.9	231	27.0	232	27.1	232	27.2	233	27.2
	122	183	21.2	184	21.4	184	21.4	185	21.5	185	21.6	186	21.7	186	21.8
90	23	174	6.89	223	8.80	260	10.3	297	12.0	334	13.7	358	14.8	395	16.6
	30	174	7.08	223	9.06	260	10.7	297	12.3	334	14.1	358	15.3	395	17.1
	40	174	7.37	223	9.47	260	11.2	297	12.9	334	14.8	358	16.1	395	18.1
	50	174	7.69	223	9.92	260	11.7	297	13.6	334	15.6	358	17.0	395	19.6
	54	174	7.82	223	10.1	260	12.0	297	13.9	334	15.9	358	17.5	395	20.3
	58	174	7.97	223	10.3	260	12.2	297	14.2	334	16.3	358	18.1	395	21.0
	62	174	8.12	223	10.5	260	12.5	297	14.5	334	16.9	358	18.7	391	21.3
	66	174	8.27	223	10.7	260	12.7	297	14.8	334	17.5	358	19.4	385	21.5
	70	174	8.44	223	11.0	260	13.0	297	15.5	334	18.4	358	20.4	379	22.0
	72	174	8.52	223	11.1	260	13.4	297	16.1	334	19.1	358	21.3	376	22.6
	75	174	8.65	223	11.6	260	14.2	297	17.1	334	20.3	358	22.5	372	23.4
	79	174	9.14	223	12.4	260	15.3	297	18.4	334	21.8	358	24.3	366	24.5
	83	174	9.78	223	13.4	260	16.4	297	19.8	334	23.5	353	25.5	360	25.7
	87	174	10.5	223	14.3	260	17.6	297	21.3	334	25.3	347	26.6	354	26.8
	91	174	11.2	223	15.3	260	18.9	297	22.8	334	27.2	341	27.7	348	27.9
	93	174	11.5	223	15.9	260	19.6	297	23.7	334	28.2	338	28.3	345	28.5
	95	174	11.9	223	16.4	260	20.2	297	24.5	331	28.7	335	28.9	342	29.1
	99	174	12.7	223	17.5	260	21.7	297	26.3	325	29.8	329	30.0	336	30.2
	103	174	13.5	223	18.7	260	23.2	297	28.2	319	31.0	323	31.1	330	31.4
	106	174	14.4	223	20.0	260	24.8	297	30.1	314	32.3	319	32.4	321	32.5
	110	174	15.7	223	21.8	260	27.0	297	32.9	307	34.0	307	34.0	307	34.0
	115	174	17.3	223	24.2	260	30.1	266	31.1	266	31.1	267	31.2	267	31.3
	118	174	18.4	223	25.7	231	26.9	231	27.0	232	27.1	232	27.2	233	27.2
	122	174	19.9	184	21.4	184	21.4	185	21.5	185	21.6	186	21.7	186	21.8
80	23	155	6.19	199	7.82	231	9.13	264	10.5	297	12.0	319	12.9	351	14.5
	30	155	6.35	199	8.04	231	9.40	264	10.8	297	12.3	319	13.4	351	14.9
	40	155	6.60	199	8.38	231	9.83	264	11.3	297	12.9	319	14.0	351	15.7
	50	155	6.87	199	8.76	231	10.3	264	11.9	297	13.6	319	14.7	351	16.5
	54	155	6.98	199	8.93	231	10.5	264	12.1	297	13.9	319	15.0	351	17.0
	58	155	7.10	199	9.10	231	10.7	264	12.4	297	14.2	319	15.4	351	17.6
	62	155	7.23	199	9.28	231	10.9	264	12.7	297	14.5	319	15.8	351	18.2
	66	155	7.36	199	9.47	231	11.2	264	12.9	297	14.8	319	16.3	351	18.8
	70	155	7.50	199	9.66	231	11.4	264	13.2	297	15.5	319	17.2	351	19.8
	72	155	7.58	199	9.76	231	11.5	264	13.7	297	16.1	319	17.9	351	20.6
	75	155	7.69	199	9.98	231	12.1	264	14.5	297	17.1	319	18.9	351	21.8
	79	155	7.98	199	10.7	231	13.0	264	15.6	297	18.4	319	20.4	351	23.6
	83	155	8.53	199	11.5	231	14.0	264	16.7	297	19.8	319	21.9	351	25.4
	87	155	9.11	199	12.3	231	15.0	264	18.0	297	21.2	319	23.6	346	26.6
	91	155	9.71	199	13.1	231	16.1	264	19.3	297	22.8	319	25.3	340	27.7
	93	155	10.0	199	13.6	231	16.6	264	20.0	297	23.6	319	26.3	337	28.3
	95	155	10.4	199	14.0	231	17.2	264	20.7	297	24.5	319	27.2	334	28.8
	99	155	11.0	199	15.0	231	18.4	264	22.1	297	26.3	319	29.2	328	29.9
	103	155	11.7	199	16.0	231	19.7	264	23.7	297	28.2	316	30.9	322	31.1
	106	155	12.5	199	17.0	231	21.0	264	25.3	297	30.1	311	32.1	318	32.4
	110	155	13.5	199	18.5	231	22.9	264	27.6	297	32.8	305	33.9	307	34.0
	115	155	14.9	199	20.6	231	25.4	264	30.7	266	31.1	267	31.2	267	31.3
	118	155	15.8	199	21.9	231	26.9	231	27.0	232	27.1	232	27.2	233	27.2
	122	155	17.1	184	21.4	184	21.4	185	21.5	185	21.6	186	21.7	186	21.8
70	23	136	5.52	174	6.87	202	7.97	231	9.12	260	10.3	279	11.2	307	12.4
	30	136	5.66	174	7.06	202	8.19	231	9.39	260	10.6	279	11.5	307	12.8
	40	136	5.86	174	7.35	202	8.55	231	9.81	260	11.1	279	12.1	307	13.5
	50	136	6.08	174	7.66	202	8.94	231	10.3	260	11.7	279	12.7	307	14.1
	54	136	6.18	174	7.80	202	9.11	231	10.5	260	11.9	279	12.9	307	14.4
	58	136	6.28	174	7.94	202	9.28	231	10.7	260	12.2	279	13.2	307	14.7
	62	136	6.39	174	8.09	202	9.47	231	10.9	260	12.4	279	13.5	307	15.1
	66	136	6.50	174	8.25	202	9.66	231	11.1	260	12.7	279	13.8	307	15.5
	70	136	6.61	174	8.41	202	9.86	231	11.4	260	13.0	279	14.2	307	16.3
	72	136	6.67	174	8.49	202	9.96	231	11.5	260	13.4	279	14.8	307	17.0
	75	136	6.77	174	8.62	202	10.2	231	12.1	260	14.2	279	15.6	307	18.0
	79	136	6.91	174	9.11	202	11.0	231	13.0	260	15.2	279	16.8	307	19.3
	83	136	7.37	174	9.74	202	11.8	231	14.0	260	16.4	279	18.1	307	20.8
	87	136	7.86	174	10.4	202	12.6	231	15.0	260	17.6	279	19.4	307	22.4
	91	136	8.37	174	11.1	202	13.5	231	16.0	260	18.8	279	20.8	307	24.0
	93	136	8.63	174	11.5	202	13.9	231	16.6	260	19.5	279	21.6	307	24.9
	95	136	8.90	174	11.9	202	14.4	231	17.2	260	20.2	279	22.3	307	25.8
	99	136	9.47	174	12.7	202	15.4	231	18.4	260	21.6	279	23.9	307	27.7
	103	136	10.1	174	13.5	202	16.4	231	19.6	260	23.2	279	25.7	307	29.7
	106	136	10.7	174	14.4	202	17.5	231	20.9	260	24.7	279	27.4	307	31.7
	110	136	11.6	174	15.6	202	19.0	231	22.8	260	27.0	279	29.9	303	33.9
	115	136	12.7	174	17.3	202	21.1	231	25.4	260	30.0	267	31.2	267	31.3
	118	136	13.5	174	18.3	202	22.4	231	27.0	232	27.1	232	27.2	233	27.2
	122	136	14.6	174	19.8	184	21.4	185	21.5	185	21.6	186	21.7	186	21.8
60	23	116	4.89	149	5.98	173	6.86	198	7.79	223	8.77	239	9.44	263	10.5
	30	116	5.00	149	6.13	173	7.05	198	8.02	223	9.03	239	9.73	263	10.8
	40	116	5.16	149	6.36	173	7.33	198	8.36	223	9.43	239	10.2	263	11.3
	50	116	5.34	149	6.62	173	7.65	198	8.74	223	9.88	239	10.7	263	11.9
	54	116	5.42	149	6.73	173	7.79	198	8.90	223	10.1	239	10.9	263	12.1
	58	116	5.50	149	6.85	173	7.93	198	9.07	223	10.3	239	11.1	263	12.4
	62	116	5.59	149	6.97	173	8.08	198	9.25	223	10.5	239	11.3	263	12.6
	66	116	5.68	149	7.09	173	8.23	198	9.44	223	10.7	239	11.6	263	12.9
	70	116	5.77	149	7.22	173	8.40	198	9.63	223	10.9	239	11.8	263	13.2
	72	116	5.82	149	7.29	173	8.48	198	9.73	223	11.0	239	12.0	263	13.7
	75	116	5.90	149	7.40	173	8.61	198	9.95	223	11.5	239	12.7	263	14.4
	79	116	6.00	149	7.64	173	9.09	198	10.7	223	12.4	239	13.6	263	15.5
	83	116	6.30	149	8.16	173	9.72	198	11.4	223	13.3	239	14.6	263	16.7
	87	116	6.71	149	8.71	173	10.4	198	12.2	223	14.2	239	15.7	263	17.9
	91	116	7.13	149	9.28	173	11.1	198	13.1	223	15.2	239	16.8	263	19.2
	93	116	7.35	149	9.58	173	11.5	198	13.5	223	15.8	239	17.4	263	19.9
	95	116	7.57	149	9.89	173	11.8	198	14.0	223	16.3	239	18.0	263	20.6
	99	116	8.04	149	10.5	173	12.6	198	14.9	223	17.4	239	19.2	263	22.1
	103	116	8.53	149	11.2	173	13.5	198	16.0	223	18.7	239	20.6	263	23.6
	106	116	9.03	149	11.9	173	14.3	198	17.0	223	19.9	239	21.9	263	25.2
	110	116	9.76	149	12.9	173	15.6	198	18.5	223	21.7	239	23.9	263	27.5
	115	116	10.7	149	14.2	173	17.2	198	20.5	223	24.1	239	26.6	263	30.7
	118	116	11.4	149	15.1	173	18.3	198	21.8	223	25.6	232	27.2	233	27.2
	122	116	12.2	149	16.3	173	19.8	185	21.5	185	21.6	186	21.7	186	21.8
50	23	96.8	4.29	124	5.14	145	5.83	165	6.55	185	7.31	199	7.84	220	8.65
	30	96.8	4.37	124	5.26	145	5.97	165	6.73	185	7.52	199	8.06	220	8.90
	40	96.8	4.50	124	5.44	145	6.20	165	6.99	185	7.83	199	8.41	220	9.30
	50	96.8	4.64	124	5.64	145	6.44	165	7.29	185	8.18	199	8.79	220	9.74
	54	96.8	4.71	124	5.73	145	6.55	165	7.42	185	8.33	199	8.95	220	9.93
	58	96.8	4.77	124	5.82	145	6.66	165	7.55	185	8.48	199	9.13	220	10.1
	62	96.8	4.84	124	5.91	145	6.77	165	7.69	185	8.64	199	9.30	220	10.3
	66	96.8	4.91	124	6.01	145	6.90	165	7.83	185	8.81	199	9.49	220	10.5
	70	96.8	4.98	124	6.11	145	7.02	165	7.98	185	8.99	199	9.69	220	10.8
	72	96.8	5.02	124	6.16	145	7.09	165	8.06	185	9.09	199	9.79	220	10.9
	75	96.8	5.08	124	6.25	145	7.19	165	8.18	185	9.23	199	10.0	220	11.3
	79	96.8	5.16	124	6.36	145	7.40	165	8.57	185	9.85	199	10.7	220	12.2
	83	96.8	5.32	124	6.73	145	7.90	165	9.17	185	10.5	199	11.5	220	13.1
	87	96.8	5.65	124	7.16	145	8.43	165	9.80	185	11.3	199	12.3	220	14.0
	91	96.8	6.00	124	7.62	145	8.98	165	10.5	185	12.1	199	13.2	220	15.0
	93	96.8	6.17	124	7.86	145	9.27	165	10.8	185	12.5	199	13.6	220	15.5
	95	96.8	6.36	124	8.10	145	9.56	165	11.2	185	12.9	199	14.1	220	16.0
	99	96.8	6.73	124	8.61	145	10.2	165	11.9	185	13.7	199	15.0	220	17.1
	103	96.8	7.13	124	9.14	145	10.8	165	12.7	185	14.7	199	16.1	220	18.3
	106	96.8	7.54	124	9.69	145	11.5	165	13.5	185	15.6	199	17.1	220	19.5
	110	96.8	8.13	124	10.5	145	12.5	165	14.6	185	17.0	199	18.6	220	21.3
	115	96.8	8.91	124	11.5	145	13.7	165	16.2	185	18.8	199	20.6	220	23.6
	118	96.8	9.40	124	12.2	145	14.6	165	17.2	185	20.0	199	21.9	220	25.1
	122	96.8	10.1	124	13.2	145	15.7	165	18.5	185	21.6	186	21.7	186	21.8

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA360AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	273	10.4	350	13.6	408	16.2	465	18.9	505	20.9	513	21.0	523	21.2
	30	273	10.7	350	14.1	408	16.8	465	19.7	494	21.2	501	21.3	512	21.5
	40	273	11.2	350	14.8	408	17.6	465	21.3	478	21.6	485	21.7	496	21.9
	50	273	11.7	350	15.5	408	18.9	451	21.8	462	22.0	469	22.1	480	22.3
	54	273	12.0	350	15.8	408	19.5	444	22.0	455	22.2	462	22.3	473	22.5
	58	273	12.2	350	16.2	408	20.2	438	22.1	449	22.3	456	22.5	467	22.7
	62	273	12.5	350	16.7	408	20.9	431	22.3	442	22.5	449	22.6	460	22.8
	66	273	12.7	350	17.3	408	21.6	425	22.5	436	22.7	443	22.8	454	23.0
	70	273	13.0	350	18.2	408	22.8	419	23.0	429	23.2	437	23.4	447	23.6
	72	273	13.3	350	18.9	405	23.4	415	23.6	426	23.8	433	24.0	444	24.2
	75	273	14.1	350	20.0	400	24.2	410	24.5	421	24.7	428	24.9	439	25.1
	79	273	15.2	350	21.5	393	25.4	404	25.6	415	25.9	422	26.1	433	26.3
	83	273	16.3	350	23.2	387	26.6	398	26.8	408	27.1	416	27.3	426	27.5
	87	273	17.5	350	24.9	380	27.7	391	28.0	402	28.3	409	28.5	420	28.8
	91	273	18.7	350	26.8	374	28.9	385	29.2	395	29.5	403	29.7	406	29.8
	93	273	19.4	350	27.8	371	29.5	381	29.8	392	30.1	398	30.3	398	30.3
	95	273	20.1	350	28.8	367	30.1	378	30.4	389	30.7	390	30.7	390	30.7
	99	273	21.5	350	30.9	361	31.2	372	31.6	374	31.7	374	31.7	374	31.7
	103	273	23.0	344	32.1	354	32.4	358	32.6	358	32.6	358	32.6	358	32.6
	106	273	24.5	339	33.4	346	33.7	346	33.7	346	33.7	346	33.7	346	33.7
	110	273	26.8	330	35.2	330	35.2	330	35.2	330	35.2	330	35.2	330	35.2
	115	273	29.8	275	30.1	276	30.2	276	30.3	277	30.3	277	30.4	278	30.5
	118	237	25.8	237	25.9	238	26.0	239	26.1	239	26.2	240	26.3	240	26.4
	122	186	20.3	187	20.4	188	20.5	188	20.6	189	20.7	189	20.7	190	20.8
120	23	252	9.52	323	12.5	376	14.8	430	17.3	483	19.8	504	20.9	514	21.0
	30	252	9.81	323	12.9	376	15.3	430	17.8	483	20.8	493	21.2	503	21.3
	40	252	10.3	323	13.5	376	16.0	430	18.9	470	21.5	477	21.6	487	21.7
	50	252	10.7	323	14.2	376	16.9	430	20.4	454	21.9	461	22.0	471	22.2
	54	252	11.0	323	14.5	376	17.4	430	21.1	448	22.0	454	22.1	464	22.3
	58	252	11.2	323	14.8	376	17.9	430	21.8	441	22.2	448	22.3	458	22.5
	62	252	11.4	323	15.1	376	18.6	425	22.2	435	22.3	441	22.5	451	22.7
	66	252	11.6	323	15.4	376	19.2	418	22.3	428	22.5	435	22.6	445	22.8
	70	252	11.9	323	16.2	376	20.2	412	22.9	422	23.1	428	23.2	438	23.4
	72	252	12.0	323	16.8	376	21.0	409	23.5	419	23.7	425	23.8	435	24.0
	75	252	12.7	323	17.8	376	22.3	404	24.3	414	24.5	420	24.7	430	24.9
	79	252	13.6	323	19.2	376	24.0	397	25.5	407	25.7	414	25.9	424	26.1
	83	252	14.6	323	20.6	376	25.9	391	26.7	401	26.9	407	27.1	417	27.3
	87	252	15.7	323	22.2	374	27.6	384	27.8	394	28.1	401	28.3	411	28.5
	91	252	16.8	323	23.8	368	28.7	378	29.0	388	29.3	394	29.5	404	29.8
	93	252	17.4	323	24.7	365	29.3	375	29.6	385	29.9	391	30.1	398	30.3
	95	252	18.0	323	25.5	361	29.9	371	30.2	381	30.5	388	30.7	390	30.7
	99	252	19.2	323	27.4	355	31.1	365	31.4	374	31.7	374	31.7	374	31.7
	103	252	20.6	323	29.4	348	32.2	358	32.6	358	32.6	358	32.6	358	32.6
	106	252	21.9	323	31.4	344	33.6	346	33.7	346	33.7	346	33.7	346	33.7
	110	252	23.9	323	34.3	330	35.2	330	35.2	330	35.2	330	35.2	330	35.2
	115	252	26.5	275	30.1	276	30.2	276	30.3	277	30.3	277	30.4	278	30.5
	118	237	25.8	237	25.9	238	26.0	239	26.1	239	26.2	240	26.3	240	26.4
	122	186	20.3	187	20.4	188	20.5	188	20.6	189	20.7	189	20.7	190	20.8
110	23	231	8.71	296	11.3	345	13.4	394	15.6	443	17.9	475	19.4	506	20.9
	30	231	8.96	296	11.7	345	13.8	394	16.1	443	18.5	475	20.3	494	21.2
	40	231	9.35	296	12.2	345	14.5	394	16.9	443	19.7	469	21.4	478	21.6
	50	231	9.79	296	12.8	345	15.3	394	18.0	443	21.4	453	21.8	462	22.0
	54	231	9.98	296	13.1	345	15.6	394	18.6	440	21.9	446	22.0	455	22.2
	58	231	10.2	296	13.4	345	15.9	394	19.2	434	22.0	440	22.2	449	22.3
	62	231	10.4	296	13.7	345	16.4	394	19.8	427	22.2	433	22.3	442	22.5
	66	231	10.6	296	13.9	345	16.9	394	20.5	421	22.4	427	22.5	436	22.7
	70	231	10.8	296	14.3	345	17.8	394	21.6	414	22.9	420	23.1	429	23.2
	72	231	10.9	296	14.9	345	18.5	394	22.5	411	23.5	417	23.6	426	23.8
	75	231	11.3	296	15.8	345	19.6	394	23.8	406	24.4	412	24.5	421	24.7
	79	231	12.1	296	17.0	345	21.1	391	25.3	400	25.5	406	25.7	415	25.9
	83	231	13.0	296	18.2	345	22.7	384	26.5	393	26.7	399	26.9	408	27.1
	87	231	14.0	296	19.6	345	24.4	378	27.6	387	27.9	393	28.1	402	28.3
	91	231	14.9	296	21.0	345	26.2	371	28.8	380	29.1	386	29.2	396	29.5
	93	231	15.4	296	21.7	345	27.2	368	29.4	377	29.7	383	29.8	392	30.1
	95	231	16.0	296	22.5	345	28.2	365	30.0	374	30.3	380	30.4	389	30.7
	99	231	17.1	296	24.1	345	30.2	358	31.2	367	31.5	373	31.7	374	31.7
	103	231	18.2	296	25.8	343	32.0	352	32.3	358	32.6	358	32.6	358	32.6
	106	231	19.4	296	27.6	338	33.4	346	33.7	346	33.7	346	33.7	346	33.7
	110	231	21.2	296	30.1	330	35.2	330	35.2	330	35.2	330	35.2	330	35.2
	115	231	23.5	275	30.1	276	30.2	276	30.3	277	30.3	277	30.4	278	30.5
	118	231	25.0	237	25.9	238	26.0	239	26.1	239	26.2	240	26.3	240	26.4
	122	186	20.3	187	20.4	188	20.5	188	20.6	189	20.7	189	20.7	190	20.8
100	23	210	7.92	269	10.2	314	12.1	358	14.0	402	16.0	432	17.4	476	19.4
	30	210	8.14	269	10.5	314	12.4	358	14.4	402	16.5	432	17.9	476	20.4
	40	210	8.48	269	11.0	314	13.0	358	15.2	402	17.3	432	19.0	469	21.4
	50	210	8.87	269	11.5	314	13.7	358	15.9	402	18.5	432	20.6	453	21.8
	54	210	9.03	269	11.8	314	14.0	358	16.3	402	19.2	432	21.3	446	22.0
	58	210	9.20	269	12.0	314	14.3	358	16.7	402	19.8	432	22.0	440	22.2
	62	210	9.38	269	12.3	314	14.6	358	17.3	402	20.5	425	22.2	434	22.3
	66	210	9.57	269	12.5	314	14.9	358	17.8	402	21.2	419	22.3	427	22.5
	70	210	9.77	269	12.8	314	15.5	358	18.8	402	22.3	412	22.9	421	23.1
	72	210	9.87	269	13.1	314	16.1	358	19.5	402	23.2	409	23.5	417	23.6
	75	210	10.0	269	13.8	314	17.1	358	20.7	399	24.2	404	24.3	412	24.5
	79	210	10.8	269	14.9	314	18.4	358	22.3	392	25.4	398	25.5	406	25.7
	83	210	11.5	269	16.0	314	19.8	358	24.0	386	26.5	391	26.7	400	26.9
	87	210	12.4	269	17.1	314	21.2	358	25.8	379	27.7	385	27.8	393	28.1
	91	210	13.2	269	18.4	314	22.8	358	27.7	373	28.9	378	29.0	387	29.3
	93	210	13.7	269	19.0	314	23.6	358	28.7	370	29.4	375	29.6	383	29.9
	95	210	14.1	269	19.7	314	24.5	358	29.8	366	30.0	372	30.2	380	30.5
	99	210	15.1	269	21.1	314	26.2	352	30.9	360	31.2	365	31.4	374	31.7
	103	210	16.1	269	22.5	314	28.1	345	32.1	353	32.4	358	32.6	358	32.6
	106	210	17.1	269	24.0	314	30.0	340	33.5	346	33.7	346	33.7	346	33.7
	110	210	18.6	269	26.2	314	32.8	330	35.2	330	35.2	330	35.2	330	35.2
	115	210	20.6	269	29.2	276	30.2	276	30.3	277	30.3	277	30.4	278	30.5
	118	210	21.9	237	25.9	238	26.0	239	26.1	239	26.2	240	26.3	240	26.4
	122	186	20.3	187	20.4	188	20.5	188	20.6	189	20.7	189	20.7	190	20.8
90	23	189	7.16	242	9.14	282	10.7	322	12.4	362	14.2	389	15.4	429	17.2
	30	189	7.35	242	9.41	282	11.1	322	12.8	362	14.6	389	15.9	429	17.8
	40	189	7.65	242	9.83	282	11.6	322	13.4	362	15.4	389	16.7	429	18.8
	50	189	7.98	242	10.3	282	12.2	322	14.1	362	16.1	389	17.6	429	20.4
	54	189	8.12	242	10.5	282	12.4	322	14.4	362	16.5	389	18.2	429	21.1
	58	189	8.27	242	10.7	282	12.7	322	14.7	362	17.0	389	18.8	429	21.8
	62	189	8.42	242	10.9	282	12.9	322	15.0	362	17.5	389	19.5	425	22.2
	66	189	8.59	242	11.1	282	13.2	322	15.4	362	18.1	389	20.1	418	22.3
	70	189	8.76	242	11.4	282	13.5	322	16.1	362	19.1	389	21.2	412	22.9
	72	189	8.84	242	11.5	282	13.9	322	16.8	362	19.9	389	22.1	408	23.5
	75	189	8.98	242	12.0	282	14.7	322	17.7	362	21.0	389	23.4	404	24.3
	79	189	9.49	242	12.9	282	15.9	322	19.1	362	22.7	389	25.2	397	25.5
	83	189	10.2	242	13.9	282	17.0	322	20.5	362	24.4	383	26.5	391	26.6
	87	189	10.9	242	14.9	282	18.3	322	22.1	362	26.2	377	27.6	384	27.8
	91	189	11.6	242	15.9	282	19.6	322	23.7	362	28.2	370	28.8	378	29.0
	93	189	12.0	242	16.5	282	20.3	322	24.6	362	29.2	367	29.4	374	29.6
	95	189	12.4	242	17.0	282	21.0	322	25.4	359	29.8	364	30.0	371	30.2
	99	189	13.2	242	18.2	282	22.5	322	27.3	352	31.0	357	31.1	365	31.4
	103	189	14.1	242	19.5	282	24.1	322	29.3	346	32.1	351	32.3	358	32.6
	106	189	15.0	242	20.7	282	25.7	322	31.2	341	33.5	346	33.7	346	33.7
	110	189	16.2	242	22.6	282	28.1	322	34.1	330	35.2	330	35.2	330	35.2
	115	189	18.0	242	25.1	276	30.2	276	30.3	277	30.3	277	30.4	278	30.5
	118	189	19.1	237	25.9	238	26.0	239	26.1	239	26.2	240	26.3	240	26.4
	122	186	20.3	187	20.4	188	20.5	188	20.6	189	20.7	189	20.7	190	20.8

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	168	6.43	215	8.11	251	9.47	286	10.9	322	12.4	346	13.4	381	15.0
	30	168	6.59	215	8.34	251	9.76	286	11.2	322	12.8	346	13.9	381	15.5
	40	168	6.85	215	8.70	251	10.2	286	11.8	322	13.4	346	14.6	381	16.3
	50	168	7.13	215	9.10	251	10.7	286	12.4	322	14.1	346	15.3	381	17.1
	54	168	7.25	215	9.27	251	10.9	286	12.6	322	14.4	346	15.6	381	17.7
	58	168	7.37	215	9.45	251	11.1	286	12.9	322	14.7	346	15.9	381	18.3
	62	168	7.51	215	9.63	251	11.3	286	13.1	322	15.0	346	16.4	381	18.9
	66	168	7.64	215	9.83	251	11.6	286	13.4	322	15.3	346	16.9	381	19.6
	70	168	7.79	215	10.0	251	11.8	286	13.7	322	16.1	346	17.8	381	20.6
	72	168	7.86	215	10.1	251	12.0	286	14.2	322	16.7	346	18.5	381	21.4
	75	168	7.98	215	10.4	251	12.6	286	15.0	322	17.7	346	19.6	381	22.7
	79	168	8.29	215	11.1	251	13.5	286	16.2	322	19.1	346	21.1	381	24.5
	83	168	8.85	215	11.9	251	14.5	286	17.4	322	20.5	346	22.8	381	26.3
	87	168	9.45	215	12.7	251	15.6	286	18.7	322	22.1	346	24.5	375	27.6
	91	168	10.1	215	13.6	251	16.7	286	20.0	322	23.7	346	26.3	369	28.7
	93	168	10.4	215	14.1	251	17.2	286	20.7	322	24.5	346	27.3	366	29.3
	95	168	10.7	215	14.6	251	17.8	286	21.5	322	25.4	346	28.2	362	29.9
	99	168	11.4	215	15.6	251	19.1	286	23.0	322	27.3	346	30.3	356	31.1
	103	168	12.2	215	16.6	251	20.4	286	24.6	322	29.2	343	32.0	349	32.3
	106	168	12.9	215	17.7	251	21.8	286	26.3	322	31.2	338	33.4	345	33.6
	110	168	14.0	215	19.3	251	23.7	286	28.7	322	34.1	330	35.2	330	35.2
	115	168	15.5	215	21.3	251	26.4	276	30.3	277	30.3	277	30.4	278	30.5
	118	168	16.5	215	22.7	238	26.0	239	26.1	239	26.2	240	26.3	240	26.4
	122	168	17.8	187	20.4	188	20.5	188	20.6	189	20.7	189	20.7	190	20.8
70	23	147	5.73	188	7.14	220	8.27	251	9.46	282	10.7	302	11.6	333	12.9
	30	147	5.87	188	7.33	220	8.50	251	9.75	282	11.0	302	11.9	333	13.3
	40	147	6.08	188	7.62	220	8.87	251	10.2	282	11.6	302	12.5	333	14.0
	50	147	6.32	188	7.95	220	9.28	251	10.7	282	12.1	302	13.1	333	14.7
	54	147	6.42	188	8.10	220	9.45	251	10.9	282	12.4	302	13.4	333	15.0
	58	147	6.52	188	8.24	220	9.64	251	11.1	282	12.6	302	13.7	333	15.3
	62	147	6.63	188	8.40	220	9.83	251	11.3	282	12.9	302	14.0	333	15.6
	66	147	6.75	188	8.56	220	10.0	251	11.6	282	13.2	302	14.3	333	16.1
	70	147	6.87	188	8.73	220	10.2	251	11.8	282	13.5	302	14.8	333	16.9
	72	147	6.93	188	8.82	220	10.3	251	11.9	282	13.9	302	15.3	333	17.6
	75	147	7.02	188	8.95	220	10.6	251	12.6	282	14.7	302	16.2	333	18.6
	79	147	7.17	188	9.45	220	11.4	251	13.5	282	15.8	302	17.5	333	20.1
	83	147	7.65	188	10.1	220	12.2	251	14.5	282	17.0	302	18.8	333	21.6
	87	147	8.16	188	10.8	220	13.1	251	15.5	282	18.2	302	20.2	333	23.2
	91	147	8.69	188	11.5	220	14.0	251	16.6	282	19.6	302	21.6	333	24.9
	93	147	8.96	188	11.9	220	14.4	251	17.2	282	20.2	302	22.4	333	25.8
	95	147	9.24	188	12.3	220	14.9	251	17.8	282	21.0	302	23.2	333	26.8
	99	147	9.83	188	13.1	220	16.0	251	19.1	282	22.4	302	24.9	333	28.7
	103	147	10.4	188	14.0	220	17.0	251	20.4	282	24.0	302	26.6	333	30.8
	106	147	11.1	188	14.9	220	18.1	251	21.7	282	25.6	302	28.4	333	32.9
	110	147	12.0	188	16.2	220	19.7	251	23.7	282	28.0	302	31.1	329	35.1
	115	147	13.2	188	17.9	220	21.9	251	26.3	277	30.3	277	30.4	278	30.5
	118	147	14.0	188	19.0	220	23.3	239	26.1	239	26.2	240	26.3	240	26.4
	122	147	15.1	187	20.4	188	20.5	188	20.6	189	20.7	189	20.7	190	20.8
60	23	126	5.07	162	6.21	188	7.13	215	8.09	241	9.10	259	9.80	286	10.9
	30	126	5.19	162	6.36	188	7.32	215	8.32	241	9.37	259	10.1	286	11.2
	40	126	5.36	162	6.61	188	7.61	215	8.68	241	9.79	259	10.6	286	11.8
	50	126	5.55	162	6.87	188	7.94	215	9.07	241	10.3	259	11.1	286	12.3
	54	126	5.63	162	6.99	188	8.08	215	9.24	241	10.5	259	11.3	286	12.6
	58	126	5.71	162	7.11	188	8.23	215	9.42	241	10.7	259	11.5	286	12.8
	62	126	5.80	162	7.23	188	8.39	215	9.60	241	10.9	259	11.8	286	13.1
	66	126	5.89	162	7.36	188	8.55	215	9.80	241	11.1	259	12.0	286	13.4
	70	126	5.99	162	7.50	188	8.72	215	10.0	241	11.3	259	12.3	286	13.7
	72	126	6.04	162	7.57	188	8.80	215	10.1	241	11.5	259	12.4	286	14.2
	75	126	6.12	162	7.68	188	8.94	215	10.3	241	12.0	259	13.1	286	15.0
	79	126	6.23	162	7.93	188	9.43	215	11.1	241	12.9	259	14.1	286	16.1
	83	126	6.54	162	8.47	188	10.1	215	11.9	241	13.8	259	15.2	286	17.3
	87	126	6.96	162	9.04	188	10.8	215	12.7	241	14.8	259	16.3	286	18.6
	91	126	7.40	162	9.64	188	11.5	215	13.6	241	15.8	259	17.4	286	20.0
	93	126	7.63	162	9.95	188	11.9	215	14.0	241	16.4	259	18.0	286	20.7
	95	126	7.86	162	10.3	188	12.3	215	14.5	241	16.9	259	18.7	286	21.4
	99	126	8.34	162	10.9	188	13.1	215	15.5	241	18.1	259	20.0	286	22.9
	103	126	8.85	162	11.6	188	14.0	215	16.6	241	19.4	259	21.4	286	24.5
	106	126	9.38	162	12.4	188	14.9	215	17.6	241	20.6	259	22.8	286	26.2
	110	126	10.1	162	13.4	188	16.2	215	19.2	241	22.5	259	24.8	286	28.6
	115	126	11.1	162	14.8	188	17.9	215	21.3	241	25.0	259	27.6	278	30.5
	118	126	11.8	162	15.7	188	19.0	215	22.6	239	26.2	240	26.3	240	26.4
	122	126	12.7	162	16.9	188	20.5	188	20.6	189	20.7	189	20.7	190	20.8
50	23	105	4.45	135	5.34	157	6.05	179	6.80	201	7.59	216	8.14	238	8.98
	30	105	4.54	135	5.46	157	6.20	179	6.98	201	7.80	216	8.37	238	9.24
	40	105	4.67	135	5.65	157	6.43	179	7.26	201	8.13	216	8.73	238	9.65
	50	105	4.82	135	5.86	157	6.69	179	7.57	201	8.49	216	9.12	238	10.1
	54	105	4.89	135	5.94	157	6.80	179	7.70	201	8.64	216	9.29	238	10.3
	58	105	4.95	135	6.04	157	6.91	179	7.84	201	8.80	216	9.47	238	10.5
	62	105	5.02	135	6.13	157	7.03	179	7.98	201	8.97	216	9.66	238	10.7
	66	105	5.09	135	6.24	157	7.16	179	8.13	201	9.15	216	9.85	238	10.9
	70	105	5.17	135	6.34	157	7.29	179	8.29	201	9.33	216	10.1	238	11.2
	72	105	5.21	135	6.40	157	7.36	179	8.37	201	9.43	216	10.2	238	11.3
	75	105	5.27	135	6.48	157	7.46	179	8.50	201	9.58	216	10.4	238	11.8
	79	105	5.35	135	6.60	157	7.68	179	8.90	201	10.2	216	11.2	238	12.6
	83	105	5.53	135	6.98	157	8.20	179	9.52	201	10.9	216	12.0	238	13.5
	87	105	5.87	135	7.44	157	8.75	179	10.2	201	11.7	216	12.8	238	14.5
	91	105	6.22	135	7.91	157	9.32	179	10.9	201	12.5	216	13.7	238	15.5
	93	105	6.41	135	8.16	157	9.62	179	11.2	201	12.9	216	14.1	238	16.1
	95	105	6.60	135	8.41	157	9.93	179	11.6	201	13.4	216	14.6	238	16.6
	99	105	6.99	135	8.93	157	10.6	179	12.3	201	14.3	216	15.6	238	17.8
	103	105	7.40	135	9.49	157	11.2	179	13.1	201	15.2	216	16.7	238	19.0
	106	105	7.82	135	10.1	157	11.9	179	14.0	201	16.2	216	17.8	238	20.3
	110	105	8.44	135	10.9	157	12.9	179	15.2	201	17.6	216	19.3	238	22.1
	115	105	9.25	135	12.0	157	14.3	179	16.8	201	19.5	216	21.4	238	24.5
	118	105	9.76	135	12.7	157	15.1	179	17.8	201	20.7	216	22.8	238	26.1
	122	105	10.5	135	13.7	157	16.3	179	19.3	189	20.7	189	20.7	190	20.8

TC: Total capacity: MBH

PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.

2. This table reflects performance of the outdoor unit only. And not an entire system.

3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA384AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	291	10.7	373	14.1	435	16.7	497	19.5	539	21.6	547	21.7	558	21.8
	30	291	11.0	373	14.5	435	17.3	497	20.3	527	21.8	535	22.0	546	22.1
	40	291	11.5	373	15.2	435	18.1	497	21.9	510	22.2	518	22.4	529	22.6
	50	291	12.1	373	16.0	435	19.5	481	22.5	493	22.7	500	22.8	512	23.0
	54	291	12.3	373	16.3	435	20.1	474	22.6	486	22.8	493	23.0	505	23.2
	58	291	12.6	373	16.7	435	20.8	467	22.8	479	23.0	487	23.1	498	23.4
	62	291	12.8	373	17.2	435	21.5	460	23.0	472	23.2	480	23.3	491	23.5
	66	291	13.1	373	17.8	435	22.3	454	23.1	465	23.4	473	23.5	484	23.7
	70	291	13.4	373	18.7	435	23.5	447	23.7	458	23.9	466	24.1	477	24.3
	72	291	13.7	373	19.5	432	24.1	443	24.3	455	24.6	462	24.7	474	24.9
	75	291	14.5	373	20.6	426	25.0	438	25.2	449	25.5	457	25.6	469	25.9
	79	291	15.6	373	22.2	420	26.2	431	26.4	443	26.7	450	26.9	462	27.1
	83	291	16.8	373	23.9	413	27.4	424	27.6	436	27.9	443	28.1	455	28.4
	87	291	18.0	373	25.7	406	28.6	417	28.9	429	29.2	436	29.4	448	29.7
	91	291	19.3	373	27.6	399	29.8	410	30.1	422	30.4	430	30.6	431	30.7
	93	291	20.0	373	28.6	395	30.4	407	30.7	418	31.0	422	31.1	422	31.1
	95	291	20.7	373	29.7	392	31.0	403	31.3	414	31.6	414	31.6	414	31.6
	99	291	22.1	373	31.8	385	32.2	397	32.6	397	32.6	397	32.6	397	32.6
	103	291	23.7	367	33.1	378	33.4	380	33.5	380	33.5	380	33.5	380	33.5
	106	291	25.3	361	34.4	367	34.6	367	34.6	367	34.6	367	34.6	367	34.6
	110	291	27.6	349	36.0	350	36.1	350	36.2	350	36.2	350	36.2	351	36.2
	115	282	29.2	282	29.3	283	29.4	284	29.5	284	29.6	285	29.7	285	29.8
	118	241	25.0	242	25.1	243	25.2	244	25.3	244	25.4	245	25.5	245	25.6
	122	188	19.4	189	19.6	189	19.6	190	19.7	191	19.8	191	19.9	192	20.0
120	23	269	9.81	345	12.8	402	15.3	458	17.8	515	20.4	538	21.5	549	21.7
	30	269	10.1	345	13.3	402	15.8	458	18.4	515	21.4	526	21.8	537	22.0
	40	269	10.6	345	13.9	402	16.5	458	19.4	502	22.1	509	22.2	520	22.4
	50	269	11.1	345	14.6	402	17.4	458	21.1	485	22.5	492	22.7	502	22.8
	54	269	11.3	345	14.9	402	17.9	458	21.8	478	22.7	485	22.8	495	23.0
	58	269	11.5	345	15.2	402	18.5	458	22.5	471	22.9	478	23.0	489	23.2
	62	269	11.8	345	15.5	402	19.1	453	22.8	464	23.0	471	23.2	482	23.4
	66	269	12.0	345	15.9	402	19.8	446	23.0	457	23.2	464	23.3	475	23.5
	70	269	12.3	345	16.7	402	20.8	439	23.6	450	23.8	457	23.9	468	24.1
	72	269	12.4	345	17.3	402	21.7	436	24.2	447	24.4	454	24.5	464	24.8
	75	269	13.1	345	18.4	402	22.9	431	25.1	441	25.3	449	25.5	459	25.7
	79	269	14.0	345	19.8	402	24.7	424	26.3	435	26.5	442	26.7	452	26.9
	83	269	15.1	345	21.3	402	26.6	417	27.5	428	27.7	435	27.9	445	28.2
	87	269	16.1	345	22.9	399	28.4	410	28.7	421	29.0	428	29.1	438	29.4
	91	269	17.3	345	24.5	393	29.6	403	29.9	414	30.2	421	30.4	431	30.7
	93	269	17.9	345	25.4	389	30.2	400	30.5	410	30.8	417	31.0	422	31.1
	95	269	18.5	345	26.3	386	30.8	396	31.1	407	31.4	414	31.6	414	31.6
	99	269	19.8	345	28.2	379	32.0	389	32.3	397	32.6	397	32.6	397	32.6
	103	269	21.2	345	30.3	372	33.2	380	33.5	380	33.5	380	33.5	380	33.5
	106	269	22.6	345	32.3	367	34.6	367	34.6	367	34.6	367	34.6	367	34.6
	110	269	24.6	345	35.3	350	36.1	350	36.2	350	36.2	350	36.2	351	36.2
	115	269	27.4	282	29.3	283	29.4	284	29.5	284	29.6	285	29.7	285	29.8
	118	241	25.0	242	25.1	243	25.2	244	25.3	244	25.4	245	25.5	245	25.6
	122	188	19.4	189	19.6	189	19.6	190	19.7	191	19.8	191	19.9	192	20.0
110	23	247	8.97	316	11.7	368	13.8	420	16.1	472	18.4	507	20.0	539	21.6
	30	247	9.23	316	12.0	368	14.3	420	16.6	472	19.0	507	20.9	527	21.8
	40	247	9.64	316	12.6	368	15.0	420	17.4	472	20.3	500	22.1	510	22.3
	50	247	10.1	316	13.2	368	15.7	420	18.5	472	22.0	483	22.5	493	22.7
	54	247	10.3	316	13.5	368	16.1	420	19.1	470	22.6	476	22.7	486	22.8
	58	247	10.5	316	13.8	368	16.4	420	19.8	463	22.7	469	22.8	479	23.0
	62	247	10.7	316	14.1	368	16.9	420	20.4	456	22.9	462	23.0	472	23.2
	66	247	10.9	316	14.4	368	17.4	420	21.2	449	23.1	455	23.2	465	23.4
	70	247	11.1	316	14.8	368	18.3	420	22.3	442	23.6	449	23.8	458	24.0
	72	247	11.3	316	15.4	368	19.1	420	23.2	439	24.2	445	24.4	455	24.6
	75	247	11.7	316	16.2	368	20.2	420	24.6	433	25.1	440	25.3	450	25.5
	79	247	12.5	316	17.5	368	21.7	417	26.1	427	26.3	433	26.5	443	26.7
	83	247	13.4	316	18.8	368	23.4	410	27.3	420	27.5	426	27.7	436	27.9
	87	247	14.4	316	20.2	368	25.2	403	28.5	413	28.7	419	28.9	429	29.2
	91	247	15.4	316	21.6	368	27.0	396	29.7	406	30.0	412	30.1	422	30.4
	93	247	15.9	316	22.4	368	28.0	393	30.3	402	30.6	409	30.8	419	31.0
	95	247	16.5	316	23.2	368	29.0	389	30.9	399	31.2	405	31.4	414	31.6
	99	247	17.6	316	24.9	368	31.2	382	32.1	392	32.4	397	32.6	397	32.6
	103	247	18.8	316	26.6	366	33.0	375	33.3	380	33.5	380	33.5	380	33.5
	106	247	20.0	316	28.4	360	34.4	367	34.6	367	34.6	367	34.6	367	34.6
	110	247	21.8	316	31.0	350	36.1	350	36.2	350	36.2	350	36.2	351	36.2
	115	247	24.2	282	29.3	283	29.4	284	29.5	284	29.6	285	29.7	285	29.8
	118	241	25.0	242	25.1	243	25.2	244	25.3	244	25.4	245	25.5	245	25.6
	122	188	19.4	189	19.6	189	19.6	190	19.7	191	19.8	191	19.9	192	20.0
100	23	224	8.16	287	10.5	335	12.4	382	14.4	429	16.5	461	17.9	508	20.0
	30	224	8.39	287	10.8	335	12.8	382	14.9	429	17.0	461	18.5	508	21.0
	40	224	8.75	287	11.3	335	13.4	382	15.6	429	17.9	461	19.6	501	22.1
	50	224	9.14	287	11.9	335	14.1	382	16.4	429	19.1	461	21.2	483	22.5
	54	224	9.31	287	12.1	335	14.4	382	16.8	429	19.7	461	22.0	476	22.7
	58	224	9.49	287	12.4	335	14.7	382	17.2	429	20.4	461	22.7	469	22.8
	62	224	9.67	287	12.6	335	15.0	382	17.8	429	21.1	454	22.9	463	23.0
	66	224	9.86	287	12.9	335	15.4	382	18.4	429	21.9	447	23.0	456	23.2
	70	224	10.1	287	13.2	335	16.0	382	19.4	429	23.0	440	23.6	449	23.8
	72	224	10.2	287	13.5	335	16.6	382	20.1	429	23.9	436	24.2	445	24.4
	75	224	10.4	287	14.2	335	17.6	382	21.3	425	25.0	431	25.1	440	25.3
	79	224	11.1	287	15.3	335	18.9	382	23.0	418	26.1	424	26.3	433	26.5
	83	224	11.9	287	16.5	335	20.4	382	24.7	412	27.3	417	27.5	426	27.7
	87	224	12.7	287	17.7	335	21.9	382	26.6	405	28.5	411	28.7	419	28.9
	91	224	13.6	287	18.9	335	23.5	382	28.6	398	29.7	404	29.9	413	30.2
	93	224	14.1	287	19.6	335	24.3	382	29.6	394	30.4	400	30.5	409	30.8
	95	224	14.5	287	20.3	335	25.2	382	30.7	391	31.0	397	31.1	406	31.4
	99	224	15.5	287	21.7	335	27.0	375	31.9	384	32.2	390	32.4	397	32.6
	103	224	16.6	287	23.2	335	29.0	368	33.1	377	33.4	380	33.5	380	33.5
	106	224	17.6	287	24.8	335	30.9	363	34.5	367	34.6	367	34.6	367	34.6
	110	224	19.2	287	27.0	335	33.8	350	36.2	350	36.2	350	36.2	351	36.2
	115	224	21.3	282	29.3	283	29.4	284	29.5	284	29.6	285	29.7	285	29.8
	118	224	22.6	242	25.1	243	25.2	244	25.3	244	25.4	245	25.5	245	25.6
	122	188	19.4	189	19.6	189	19.6	190	19.7	191	19.8	191	19.9	192	20.0
90	23	202	7.38	259	9.42	301	11.1	344	12.8	386	14.6	415	15.8	457	17.7
	30	202	7.58	259	9.70	301	11.4	344	13.2	386	15.1	415	16.4	457	18.3
	40	202	7.88	259	10.1	301	11.9	344	13.8	386	15.8	415	17.2	457	19.4
	50	202	8.22	259	10.6	301	12.5	344	14.6	386	16.6	415	18.2	457	21.0
	54	202	8.37	259	10.8	301	12.8	344	14.9	386	17.0	415	18.8	457	21.7
	58	202	8.52	259	11.0	301	13.1	344	15.2	386	17.5	415	19.4	457	22.5
	62	202	8.68	259	11.3	301	13.3	344	15.5	386	18.1	415	20.1	453	22.8
	66	202	8.85	259	11.5	301	13.6	344	15.8	386	18.7	415	20.8	446	23.0
	70	202	9.03	259	11.7	301	13.9	344	16.6	386	19.7	415	21.9	439	23.6
	72	202	9.12	259	11.9	301	14.4	344	17.3	386	20.5	415	22.7	436	24.2
	75	202	9.26	259	12.4	301	15.2	344	18.3	386	21.7	415	24.1	431	25.1
	79	202	9.78	259	13.3	301	16.3	344	19.7	386	23.4	415	26.0	424	26.3
	83	202	10.5	259	14.3	301	17.6	344	21.2	386	25.2	409	27.3	417	27.5
	87	202	11.2	259	15.3	301	18.8	344	22.8	386	27.1	402	28.5	410	28.7
	91	202	11.9	259	16.4	301	20.2	344	24.4	386	29.1	395	29.7	403	29.9
	93	202	12.3	259	17.0	301	20.9	344	25.3	386	30.1	392	30.3	400	30.5
	95	202	12.7	259	17.5	301	21.7	344	26.2	383	30.7	388	30.9	396	31.1
	99	202	13.6	259	18.8	301	23.2	344	28.1	376	31.9	381	32.1	389	32.3
	103	202	14.5	259	20.1	301	24.8	344	30.2	369	33.1	374	33.3	380	33.5
	106	202	15.4	259	21.4	301	26.5	344	32.2	364	34.5	367	34.6	367	34.6
	110	202	16.7	259	23.3	301	28.9	344	35.2	350	36.2	350	36.2	351	36.2
	115	202	18.5	259	25.9	283	29.4	284	29.5	284	29.6	285	29.7	285	29.8
	118	202	19.7	242	25.1	243	25.2	244	25.3	244	25.4	245	25.5	245	25.6
	122	188	19.4	189	19.6	189	19.6	190	19.7	191	19.8	191	19.9	192	20.0

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	179	6.63	230	8.36	268	9.77	306	11.2	343	12.8	369	13.9	407	15.5
	30	179	6.80	230	8.60	268	10.1	306	11.6	343	13.2	369	14.3	407	16.0
	40	179	7.06	230	8.97	268	10.5	306	12.1	343	13.8	369	15.0	407	16.8
	50	179	7.35	230	9.38	268	11.0	306	12.7	343	14.5	369	15.8	407	17.7
	54	179	7.47	230	9.55	268	11.2	306	13.0	343	14.8	369	16.1	407	18.2
	58	179	7.60	230	9.74	268	11.5	306	13.3	343	15.1	369	16.4	407	18.8
	62	179	7.74	230	9.93	268	11.7	306	13.5	343	15.5	369	16.9	407	19.5
	66	179	7.88	230	10.1	268	11.9	306	13.8	343	15.8	369	17.5	407	20.2
	70	179	8.03	230	10.3	268	12.2	306	14.1	343	16.6	369	18.4	407	21.2
	72	179	8.11	230	10.4	268	12.3	306	14.7	343	17.3	369	19.1	407	22.1
	75	179	8.22	230	10.7	268	13.0	306	15.5	343	18.3	369	20.2	407	23.4
	79	179	8.54	230	11.5	268	13.9	306	16.7	343	19.7	369	21.8	407	25.2
	83	179	9.13	230	12.3	268	15.0	306	17.9	343	21.2	369	23.5	407	27.2
	87	179	9.74	230	13.1	268	16.0	306	19.2	343	22.7	369	25.2	400	28.4
	91	179	10.4	230	14.1	268	17.2	306	20.6	343	24.4	369	27.1	394	29.6
	93	179	10.7	230	14.5	268	17.8	306	21.4	343	25.3	369	28.1	390	30.2
	95	179	11.1	230	15.0	268	18.4	306	22.1	343	26.2	369	29.1	387	30.8
	99	179	11.8	230	16.0	268	19.7	306	23.7	343	28.1	369	31.2	380	32.0
	103	179	12.6	230	17.1	268	21.0	306	25.4	343	30.1	366	33.0	373	33.3
	106	179	13.3	230	18.2	268	22.4	306	27.1	343	32.2	361	34.4	367	34.6
	110	179	14.5	230	19.8	268	24.4	306	29.6	343	35.1	350	36.2	351	36.2
	115	179	16.0	230	22.0	268	27.2	284	29.5	284	29.6	285	29.7	285	29.8
	118	179	17.0	230	23.4	243	25.2	244	25.3	244	25.4	245	25.5	245	25.6
	122	179	18.3	189	19.6	189	19.6	190	19.7	191	19.8	191	19.9	192	20.0
70	23	157	5.91	201	7.36	234	8.52	267	9.75	301	11.0	323	11.9	356	13.3
	30	157	6.05	201	7.55	234	8.77	267	10.0	301	11.4	323	12.3	356	13.7
	40	157	6.27	201	7.86	234	9.14	267	10.5	301	11.9	323	12.9	356	14.4
	50	157	6.51	201	8.20	234	9.56	267	11.0	301	12.5	323	13.5	356	15.1
	54	157	6.61	201	8.34	234	9.74	267	11.2	301	12.8	323	13.8	356	15.4
	58	157	6.72	201	8.50	234	9.93	267	11.4	301	13.0	323	14.1	356	15.8
	62	157	6.84	201	8.66	234	10.1	267	11.7	301	13.3	323	14.4	356	16.1
	66	157	6.95	201	8.82	234	10.3	267	11.9	301	13.6	323	14.7	356	16.6
	70	157	7.08	201	9.00	234	10.5	267	12.2	301	13.9	323	15.2	356	17.5
	72	157	7.14	201	9.09	234	10.7	267	12.3	301	14.3	323	15.8	356	18.1
	75	157	7.24	201	9.23	234	10.9	267	13.0	301	15.1	323	16.7	356	19.2
	79	157	7.39	201	9.74	234	11.7	267	13.9	301	16.3	323	18.0	356	20.7
	83	157	7.89	201	10.4	234	12.6	267	14.9	301	17.5	323	19.3	356	22.3
	87	157	8.41	201	11.1	234	13.5	267	16.0	301	18.8	323	20.8	356	23.9
	91	157	8.95	201	11.9	234	14.4	267	17.2	301	20.2	323	22.3	356	25.7
	93	157	9.24	201	12.3	234	14.9	267	17.7	301	20.9	323	23.1	356	26.6
	95	157	9.53	201	12.7	234	15.4	267	18.4	301	21.6	323	23.9	356	27.6
	99	157	10.1	201	13.5	234	16.4	267	19.6	301	23.1	323	25.6	356	29.6
	103	157	10.8	201	14.4	234	17.6	267	21.0	301	24.8	323	27.5	356	31.8
	106	157	11.4	201	15.4	234	18.7	267	22.4	301	26.4	323	29.3	356	33.9
	110	157	12.4	201	16.7	234	20.4	267	24.4	301	28.8	323	32.0	351	36.2
	115	157	13.6	201	18.5	234	22.6	267	27.1	284	29.6	285	29.7	285	29.8
	118	157	14.4	201	19.6	234	24.0	244	25.3	244	25.4	245	25.5	245	25.6
	122	157	15.6	189	19.6	189	19.6	190	19.7	191	19.8	191	19.9	192	20.0
60	23	134	5.23	172	6.40	201	7.34	229	8.34	258	9.38	277	10.1	305	11.2
	30	134	5.34	172	6.56	201	7.54	229	8.58	258	9.66	277	10.4	305	11.6
	40	134	5.52	172	6.81	201	7.85	229	8.94	258	10.1	277	10.9	305	12.1
	50	134	5.72	172	7.08	201	8.19	229	9.35	258	10.6	277	11.4	305	12.7
	54	134	5.80	172	7.20	201	8.33	229	9.53	258	10.8	277	11.6	305	13.0
	58	134	5.89	172	7.32	201	8.48	229	9.71	258	11.0	277	11.9	305	13.2
	62	134	5.98	172	7.45	201	8.64	229	9.90	258	11.2	277	12.1	305	13.5
	66	134	6.08	172	7.59	201	8.81	229	10.1	258	11.4	277	12.4	305	13.8
	70	134	6.18	172	7.73	201	8.98	229	10.3	258	11.7	277	12.6	305	14.1
	72	134	6.23	172	7.80	201	9.07	229	10.4	258	11.8	277	12.8	305	14.6
	75	134	6.31	172	7.91	201	9.21	229	10.6	258	12.3	277	13.5	305	15.5
	79	134	6.42	172	8.17	201	9.72	229	11.4	258	13.3	277	14.6	305	16.6
	83	134	6.74	172	8.73	201	10.4	229	12.2	258	14.2	277	15.6	305	17.9
	87	134	7.17	172	9.32	201	11.1	229	13.1	258	15.2	277	16.8	305	19.2
	91	134	7.63	172	9.93	201	11.9	229	14.0	258	16.3	277	18.0	305	20.6
	93	134	7.86	172	10.3	201	12.3	229	14.5	258	16.9	277	18.6	305	21.3
	95	134	8.10	172	10.6	201	12.7	229	15.0	258	17.5	277	19.2	305	22.0
	99	134	8.60	172	11.3	201	13.5	229	16.0	258	18.7	277	20.6	305	23.6
	103	134	9.12	172	12.0	201	14.4	229	17.1	258	20.0	277	22.0	305	25.3
	106	134	9.67	172	12.7	201	15.3	229	18.2	258	21.3	277	23.5	305	27.0
	110	134	10.4	172	13.8	201	16.6	229	19.8	258	23.2	277	25.6	305	29.5
	115	134	11.5	172	15.2	201	18.4	229	21.9	258	25.7	277	28.5	285	29.8
	118	134	12.1	172	16.2	201	19.6	229	23.3	244	25.4	245	25.5	245	25.6
	122	134	13.1	172	17.5	189	19.6	190	19.7	191	19.8	191	19.9	192	20.0
50	23	112	4.59	144	5.50	167	6.24	191	7.01	215	7.83	230	8.39	254	9.25
	30	112	4.68	144	5.63	167	6.39	191	7.20	215	8.04	230	8.62	254	9.53
	40	112	4.82	144	5.82	167	6.63	191	7.48	215	8.38	230	8.99	254	9.95
	50	112	4.97	144	6.04	167	6.89	191	7.80	215	8.75	230	9.40	254	10.4
	54	112	5.04	144	6.13	167	7.01	191	7.93	215	8.91	230	9.58	254	10.6
	58	112	5.10	144	6.22	167	7.13	191	8.08	215	9.07	230	9.76	254	10.8
	62	112	5.18	144	6.32	167	7.25	191	8.23	215	9.25	230	9.96	254	11.0
	66	112	5.25	144	6.43	167	7.38	191	8.38	215	9.43	230	10.2	254	11.3
	70	112	5.33	144	6.54	167	7.51	191	8.54	215	9.62	230	10.4	254	11.5
	72	112	5.37	144	6.59	167	7.58	191	8.63	215	9.72	230	10.5	254	11.6
	75	112	5.43	144	6.68	167	7.69	191	8.76	215	9.87	230	10.7	254	12.1
	79	112	5.52	144	6.80	167	7.91	191	9.17	215	10.5	230	11.5	254	13.0
	83	112	5.70	144	7.20	167	8.45	191	9.81	215	11.3	230	12.3	254	14.0
	87	112	6.05	144	7.67	167	9.01	191	10.5	215	12.1	230	13.2	254	15.0
	91	112	6.42	144	8.15	167	9.61	191	11.2	215	12.9	230	14.1	254	16.0
	93	112	6.61	144	8.41	167	9.92	191	11.6	215	13.3	230	14.6	254	16.6
	95	112	6.80	144	8.67	167	10.2	191	11.9	215	13.8	230	15.1	254	17.1
	99	112	7.20	144	9.21	167	10.9	191	12.7	215	14.7	230	16.1	254	18.3
	103	112	7.62	144	9.78	167	11.6	191	13.6	215	15.7	230	17.2	254	19.6
	106	112	8.06	144	10.4	167	12.3	191	14.4	215	16.7	230	18.3	254	20.9
	110	112	8.69	144	11.2	167	13.3	191	15.6	215	18.1	230	19.9	254	22.7
	115	112	9.53	144	12.3	167	14.7	191	17.3	215	20.1	230	22.1	254	25.3
	118	112	10.1	144	13.1	167	15.6	191	18.4	215	21.3	230	23.5	245	25.6
	122	112	10.8	144	14.1	167	16.8	190	19.7	191	19.8	191	19.9	192	20.0

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA408AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	310	11.8	397	15.6	462	18.5	528	21.6	573	23.9	581	24.0	594	24.2
	30	310	12.2	397	16.1	462	19.2	528	22.4	560	24.2	568	24.3	581	24.5
	40	310	12.8	397	16.9	462	20.1	528	24.3	542	24.6	550	24.8	562	25.0
	50	310	13.4	397	17.7	462	21.6	511	24.9	524	25.1	532	25.2	544	25.5
	54	310	13.7	397	18.1	462	22.3	504	25.1	516	25.3	524	25.4	537	25.7
	58	310	13.9	397	18.5	462	23.1	497	25.3	509	25.5	517	25.6	529	25.9
	62	310	14.2	397	19.1	462	23.8	489	25.4	502	25.7	510	25.8	522	26.1
	66	310	14.5	397	19.7	462	24.7	482	25.6	494	25.9	502	26.0	515	26.3
	70	310	14.8	397	20.7	462	26.0	475	26.3	487	26.5	495	26.7	507	26.9
	72	310	15.2	397	21.6	459	26.7	471	26.9	483	27.2	491	27.4	504	27.6
	75	310	16.1	397	22.8	453	27.7	465	27.9	478	28.2	486	28.4	498	28.7
	79	310	17.3	397	24.6	446	29.0	458	29.3	470	29.6	479	29.8	491	30.0
	83	310	18.6	397	26.5	439	30.3	451	30.6	463	30.9	471	31.1	483	31.4
	87	310	19.9	397	28.5	431	31.6	443	32.0	456	32.3	464	32.5	474	32.8
	91	310	21.4	397	30.6	424	33.0	436	33.3	448	33.7	456	33.9	456	33.9
	93	310	22.1	397	31.7	420	33.6	432	34.0	445	34.4	447	34.4	447	34.4
	95	310	22.9	397	32.9	417	34.3	429	34.7	438	35.0	438	35.0	438	35.0
	99	310	24.5	397	35.3	409	35.7	420	36.0	420	36.0	420	36.0	420	36.0
	103	310	26.2	390	36.6	402	37.0	402	37.0	402	37.0	402	37.0	402	37.0
	106	310	28.0	384	38.1	389	38.3	389	38.3	389	38.3	389	38.3	389	38.3
	110	310	30.5	363	38.6	364	38.7	364	38.8	365	38.9	366	39.0	366	39.1
	115	291	31.1	292	31.2	293	31.3	293	31.4	294	31.5	295	31.6	295	31.7
	118	248	26.5	249	26.6	250	26.7	251	26.8	251	26.9	252	27.0	253	27.1
	122	192	20.4	193	20.6	193	20.6	194	20.7	195	20.8	195	20.9	196	21.0
120	23	286	10.9	366	14.2	427	16.9	487	19.7	548	22.5	572	23.9	583	24.0
	30	286	11.2	366	14.7	427	17.5	487	20.3	548	23.7	559	24.2	571	24.3
	40	286	11.7	366	15.4	427	18.3	487	21.5	533	24.5	541	24.6	552	24.8
	50	286	12.3	366	16.2	427	19.3	487	23.3	515	25.0	523	25.1	534	25.3
	54	286	12.5	366	16.5	427	19.8	487	24.1	508	25.1	515	25.3	527	25.5
	58	286	12.8	366	16.8	427	20.5	487	24.9	500	25.3	508	25.5	519	25.7
	62	286	13.0	366	17.2	427	21.2	482	25.3	493	25.5	501	25.7	512	25.9
	66	286	13.3	366	17.6	427	21.9	474	25.5	486	25.7	493	25.8	505	26.1
	70	286	13.6	366	18.5	427	23.1	467	26.1	478	26.3	486	26.5	497	26.7
	72	286	13.7	366	19.2	427	24.0	463	26.8	475	27.0	482	27.2	494	27.4
	75	286	14.5	366	20.3	427	25.4	458	27.8	469	28.0	477	28.2	488	28.4
	79	286	15.5	366	21.9	427	27.4	451	29.1	462	29.4	469	29.5	481	29.8
	83	286	16.7	366	23.5	427	29.5	443	30.4	455	30.7	462	30.9	473	31.2
	87	286	17.9	366	25.3	425	31.5	436	31.8	447	32.1	455	32.3	466	32.6
	91	286	19.1	366	27.2	417	32.8	429	33.1	440	33.4	447	33.6	456	33.9
	93	286	19.8	366	28.2	414	33.4	425	33.8	436	34.1	444	34.3	447	34.4
	95	286	20.5	366	29.2	410	34.1	421	34.5	432	34.8	438	35.0	438	35.0
	99	286	21.9	366	31.3	403	35.5	414	35.8	420	36.0	420	36.0	420	36.0
	103	286	23.5	366	33.5	395	36.8	402	37.0	402	37.0	402	37.0	402	37.0
	106	286	25.0	366	35.8	389	38.3	389	38.3	389	38.3	389	38.3	389	38.3
	110	286	27.3	363	38.6	364	38.7	364	38.8	365	38.9	366	39.0	366	39.1
	115	286	30.3	292	31.2	293	31.3	293	31.4	294	31.5	295	31.6	295	31.7
	118	248	26.5	249	26.6	250	26.7	251	26.8	251	26.9	252	27.0	253	27.1
	122	192	20.4	193	20.6	193	20.6	194	20.7	195	20.8	195	20.9	196	21.0
110	23	262	9.94	336	12.9	391	15.3	447	17.8	502	20.4	539	22.1	573	23.9
	30	262	10.2	336	13.3	391	15.8	447	18.4	502	21.1	539	23.2	560	24.2
	40	262	10.7	336	14.0	391	16.6	447	19.3	502	22.5	532	24.5	542	24.6
	50	262	11.2	336	14.6	391	17.4	447	20.5	502	24.4	513	24.9	524	25.1
	54	262	11.4	336	14.9	391	17.8	447	21.2	499	25.0	506	25.1	516	25.3
	58	262	11.6	336	15.3	391	18.2	447	21.9	492	25.2	499	25.3	509	25.5
	62	262	11.8	336	15.6	391	18.7	447	22.6	484	25.3	491	25.5	502	25.7
	66	262	12.1	336	15.9	391	19.3	447	23.4	477	25.5	484	25.7	494	25.9
	70	262	12.3	336	16.4	391	20.3	447	24.7	470	26.2	477	26.3	487	26.5
	72	262	12.5	336	17.0	391	21.1	447	25.7	466	26.8	473	27.0	483	27.2
	75	262	12.9	336	18.0	391	22.3	447	27.2	461	27.8	468	28.0	478	28.2
	79	262	13.9	336	19.3	391	24.1	443	28.9	453	29.2	460	29.3	471	29.6
	83	262	14.9	336	20.8	391	25.9	436	30.2	446	30.5	453	30.7	463	30.9
	87	262	15.9	336	22.3	391	27.9	428	31.6	439	31.8	446	32.0	456	32.3
	91	262	17.0	336	24.0	391	29.9	421	32.9	431	33.2	438	33.4	449	33.7
	93	262	17.6	336	24.8	391	31.0	417	33.6	428	33.9	435	34.1	445	34.4
	95	262	18.2	336	25.7	391	32.2	414	34.2	424	34.5	431	34.8	438	35.0
	99	262	19.5	336	27.5	391	34.5	406	35.6	417	35.9	420	36.0	420	36.0
	103	262	20.8	336	29.5	389	36.6	399	36.9	402	37.0	402	37.0	402	37.0
	106	262	22.2	336	31.5	383	38.1	389	38.3	389	38.3	389	38.3	389	38.3
	110	262	24.2	336	34.4	364	38.7	364	38.8	365	38.9	366	39.0	366	39.1
	115	262	26.8	292	31.2	293	31.3	293	31.4	294	31.5	295	31.6	295	31.7
	118	248	26.5	249	26.6	250	26.7	251	26.8	251	26.9	252	27.0	253	27.1
	122	192	20.4	193	20.6	193	20.6	194	20.7	195	20.8	195	20.9	196	21.0
100	23	238	9.04	305	11.7	356	13.8	406	16.0	456	18.3	490	19.8	540	22.2
	30	238	9.29	305	12.0	356	14.2	406	16.5	456	18.9	490	20.5	540	23.2
	40	238	9.68	305	12.6	356	14.9	406	17.3	456	19.8	490	21.7	532	24.5
	50	238	10.1	305	13.2	356	15.6	406	18.2	456	21.2	490	23.5	514	24.9
	54	238	10.3	305	13.4	356	15.9	406	18.6	456	21.9	490	24.3	506	25.1
	58	238	10.5	305	13.7	356	16.3	406	19.1	456	22.6	490	25.1	499	25.3
	62	238	10.7	305	14.0	356	16.6	406	19.7	456	23.4	482	25.3	492	25.5
	66	238	10.9	305	14.3	356	17.0	406	20.4	456	24.2	475	25.5	484	25.7
	70	238	11.1	305	14.6	356	17.7	406	21.4	456	25.5	468	26.1	477	26.3
	72	238	11.3	305	14.9	356	18.4	406	22.3	456	26.5	464	26.8	473	27.0
	75	238	11.5	305	15.8	356	19.5	406	23.6	452	27.6	458	27.8	468	28.0
	79	238	12.3	305	17.0	356	21.0	406	25.4	445	29.0	451	29.1	460	29.3
	83	238	13.2	305	18.2	356	22.6	406	27.4	437	30.3	444	30.4	453	30.7
	87	238	14.1	305	19.5	356	24.2	406	29.4	430	31.6	436	31.8	446	32.0
	91	238	15.1	305	21.0	356	26.0	406	31.7	423	32.9	429	33.1	438	33.4
	93	238	15.6	305	21.7	356	27.0	406	32.8	419	33.6	425	33.8	435	34.1
	95	238	16.1	305	22.4	356	27.9	406	34.0	415	34.3	422	34.5	431	34.8
	99	238	17.2	305	24.0	356	29.9	399	35.3	408	35.6	414	35.8	420	36.0
	103	238	18.4	305	25.7	356	32.1	391	36.7	401	37.0	402	37.0	402	37.0
	106	238	19.5	305	27.4	356	34.3	386	38.2	389	38.3	389	38.3	389	38.3
	110	238	21.3	305	29.9	356	37.4	364	38.8	365	38.9	366	39.0	366	39.1
	115	238	23.6	292	31.2	293	31.3	293	31.4	294	31.5	295	31.6	295	31.7
	118	238	25.0	249	26.6	250	26.7	251	26.8	251	26.9	252	27.0	253	27.1
	122	192	20.4	193	20.6	193	20.6	194	20.7	195	20.8	195	20.9	196	21.0
90	23	214	8.17	275	10.4	320	12.3	365	14.2	411	16.2	441	17.5	486	19.6
	30	214	8.39	275	10.7	320	12.6	365	14.6	411	16.7	441	18.1	486	20.3
	40	214	8.73	275	11.2	320	13.2	365	15.3	411	17.5	441	19.0	486	21.5
	50	214	9.11	275	11.8	320	13.9	365	16.1	411	18.4	441	20.1	486	23.3
	54	214	9.27	275	12.0	320	14.2	365	16.4	411	18.8	441	20.8	486	24.0
	58	214	9.44	275	12.2	320	14.5	365	16.8	411	19.4	441	21.5	486	24.9
	62	214	9.62	275	12.5	320	14.8	365	17.2	411	20.0	441	22.2	482	25.3
	66	214	9.80	275	12.7	320	15.1	365	17.5	411	20.7	441	23.0	474	25.5
	70	214	10.0	275	13.0	320	15.4	365	18.4	411	21.8	441	24.2	467	26.1
	72	214	10.1	275	13.1	320	15.9	365	19.1	411	22.7	441	25.2	463	26.8
	75	214	10.3	275	13.7	320	16.8	365	20.2	411	24.0	441	26.7	458	27.8
	79	214	10.8	275	14.7	320	18.1	365	21.8	411	25.9	441	28.8	450	29.1
	83	214	11.6	275	15.8	320	19.4	365	23.5	411	27.9	435	30.2	443	30.4
	87	214	12.4	275	17.0	320	20.9	365	25.2	411	30.0	427	31.5	436	31.8
	91	214	13.2	275	18.2	320	22.4	365	27.1	411	32.2	420	32.9	428	33.1
	93	214	13.7	275	18.8	320	23.2	365	28.0	411	33.4	416	33.5	425	33.8
	95	214	14.1	275	19.4	320	24.0	365	29.0	407	34.0	413	34.2	421	34.5
	99	214	15.1	275	20.8	320	25.7	365	31.2	400	35.4	405	35.5	414	35.8
	103	214	16.1	275	22.2	320	27.5	365	33.4	392	36.7	398	36.9	402	37.0
	106	214	17.1	275	23.7	320	29.4	365	35.7	387	38.2	389	38.3	389	38.3
	110	214	18.5	275	25.8	320	32.0	364	38.8	365	38.9	366	39.0	366	39.1
	115	214	20.5	275	28.7	293	31.3	293	31.4	294	31.5	295	31.6	295	31.7
	118	214	21.8	249	26.6	250	26.7	251	26.8	251	26.9	252	27.0	253	27.1
	122	192	20.4	193	20.6	193	20.6	194	20.7	195	20.8	195	20.9	196	21.0
80	23	191	7.34	244	9.26	285	10.8	325	12.5	365	14.2	392	15.3	432	17.1
	30	191	7.53	244	9.52	285	11.1	325	12.8	365	14.6	392	15.8	432	17.7
	40	191	7.82	244	9.93	285	11.6	325	13.4	365	15.3	392	16.6	432	18.6
	50	191	8.14	244	10.4	285	12.2	325	14.1	365	16.1	392	17.5	432	19.6
	54	191	8.27	244	10.6	285	12.4	325	14.4	365	16.4	392	17.8	432	20.2
	58	191	8.42	244	10.8	285	12.7	325	14.7	365	16.8	392	18.2	432	20.9
	62	191	8.57	244	11.0	285	12.9	325	15.0	365	17.1	392	18.7	432	21.6
	66	191	8.73	244	11.2	285	13.2	325	15.3	365	17.5	392	19.3	432	22.3
	70	191	8.89	244	11.4	285	13.5	325	15.7	365	18.4	392	20.4	432	23.5
	72	191	8.98	244	11.6	285	13.7	325	16.2	365	19.1	392	21.2	432	24.4
	75	191	9.11	244	11.8	285	14.4	325	17.2	365	20.2	392	22.4	432	25.9
	79	191	9.46	244	12.7	285	15.4	325	18.5	365	21.8	392	24.1	432	27.9
	83	191	10.1	244	13.6	285	16.6	325	19.8	365	23.4	392	26.0	432	30.1
	87	191	10.8	244	14.6	285	17.8	325	21.3	365	25.2	392	27.9	426	31.5
	91	191	11.5	244	15.6	285	19.0	325	22.8	365	27.0	392	30.0	418	32.8
	93	191	11.9	244	16.1	285	19.7	325	23.7	365	28.0	392	31.1	415	33.5
	95	191	12.3	244	16.6	285	20.4	325	24.5	365	29.0	392	32.2	411	34.1
	99	191	13.1	244	17.8	285	21.8	325	26.2	365	31.1	392	34.6	404	35.5
	103	191	13.9	244	19.0	285	23.3	325	28.1	365	33.4	389	36.6	396	36.8
	106	191	14.8	244	20.2	285	24.8	325	30.0	365	35.6	383	38.1	389	38.3
	110	191	16.0	244	22.0	285	27.1	325	32.7	365	38.9	366	39.0	366	39.1
	115	191	17.7	244	24.4	285	30.1	293	31.4	294	31.5	295	31.6	295	31.7
	118	191	18.8	244	25.9	250	26.7	251	26.8	251	26.9	252	27.0	253	27.1
	122	191	20.3	193	20.6	193	20.6	194	20.7	195	20.8	195	20.9	196	21.0
70	23	167	6.55	214	8.15	249	9.44	284	10.8	319	12.2	343	13.2	378	14.7
	30	167	6.70	214	8.36	249	9.71	284	11.1	319	12.6	343	13.6	378	15.2
	40	167	6.94	214	8.70	249	10.1	284	11.6	319	13.2	343	14.3	378	15.9
	50	167	7.21	214	9.08	249	10.6	284	12.2	319	13.8	343	15.0	378	16.8
	54	167	7.32	214	9.24	249	10.8	284	12.4	319	14.1	343	15.3	378	17.1
	58	167	7.44	214	9.41	249	11.0	284	12.7	319	14.4	343	15.6	378	17.5
	62	167	7.57	214	9.59	249	11.2	284	12.9	319	14.7	343	16.0	378	17.8
	66	167	7.70	214	9.77	249	11.4	284	13.2	319	15.0	343	16.3	378	18.4
	70	167	7.84	214	9.96	249	11.7	284	13.5	319	15.4	343	16.8	378	19.3
	72	167	7.91	214	10.1	249	11.8	284	13.6	319	15.9	343	17.5	378	20.1
	75	167	8.02	214	10.2	249	12.1	284	14.3	319	16.8	343	18.5	378	21.3
	79	167	8.18	214	10.8	249	13.0	284	15.4	319	18.0	343	19.9	378	22.9
	83	167	8.73	214	11.5	249	13.9	284	16.5	319	19.4	343	21.4	378	24.7
	87	167	9.31	214	12.3	249	14.9	284	17.7	319	20.8	343	23.0	378	26.5
	91	167	9.91	214	13.2	249	15.9	284	19.0	319	22.3	343	24.7	378	28.5
	93	167	10.2	214	13.6	249	16.5	284	19.7	319	23.1	343	25.6	378	29.5
	95	167	10.6	214	14.1	249	17.0	284	20.3	319	23.9	343	26.5	378	30.6
	99	167	11.2	214	15.0	249	18.2	284	21.8	319	25.6	343	28.4	378	32.8
	103	167	11.9	214	16.0	249	19.5	284	23.3	319	27.4	343	30.4	378	35.2
	106	167	12.7	214	17.0	249	20.7	284	24.8	319	29.3	343	32.5	378	37.6
	110	167	13.7	214	18.5	249	22.5	284	27.0	319	31.9	343	35.4	366	39.1
	115	167	15.1	214	20.4	249	25.0	284	30.0	294	31.5	295	31.6	295	31.7
	118	167	16.0	214	21.7	249	26.6	251	26.8	251	26.9	252	27.0	253	27.1
	122	167	17.3	193	20.6	193	20.6	194	20.7	195	20.8	195	20.9	196	21.0
60	23	143	5.79	183	7.09	213	8.13	244	9.24	274	10.4	294	11.2	324	12.4
	30	143	5.92	183	7.27	213	8.35	244	9.50	274	10.7	294	11.5	324	12.8
	40	143	6.11	183	7.54	213	8.69	244	9.91	274	11.2	294	12.1	324	13.4
	50	143	6.33	183	7.84	213	9.07	244	10.4	274	11.7	294	12.6	324	14.1
	54	143	6.42	183	7.97	213	9.23	244	10.5	274	11.9	294	12.9	324	14.4
	58	143	6.52	183	8.11	213	9.40	244	10.8	274	12.2	294	13.1	324	14.7
	62	143	6.62	183	8.25	213	9.57	244	11.0	274	12.4	294	13.4	324	15.0
	66	143	6.73	183	8.40	213	9.76	244	11.2	274	12.7	294	13.7	324	15.3
	70	143	6.84	183	8.56	213	9.95	244	11.4	274	12.9	294	14.0	324	15.6
	72	143	6.90	183	8.64	213	10.0	244	11.5	274	13.1	294	14.2	324	16.2
	75	143	6.99	183	8.76	213	10.2	244	11.8	274	13.7	294	15.0	324	17.1
	79	143	7.11	183	9.05	213	10.8	244	12.6	274	14.7	294	16.1	324	18.4
	83	143	7.47	183	9.67	213	11.5	244	13.5	274	15.7	294	17.3	324	19.8
	87	143	7.95	183	10.3	213	12.3	244	14.5	274	16.9	294	18.6	324	21.2
	91	143	8.45	183	11.0	213	13.2	244	15.5	274	18.1	294	19.9	324	22.8
	93	143	8.71	183	11.4	213	13.6	244	16.0	274	18.7	294	20.6	324	23.6
	95	143	8.97	183	11.7	213	14.0	244	16.6	274	19.3	294	21.3	324	24.4
	99	143	9.52	183	12.5	213	15.0	244	17.7	274	20.7	294	22.8	324	26.2
	103	143	10.1	183	13.3	213	16.0	244	18.9	274	22.1	294	24.4	324	28.0
	106	143	10.7	183	14.1	213	17.0	244	20.1	274	23.6	294	26.0	324	29.9
	110	143	11.6	183	15.3	213	18.4	244	21.9	274	25.7	294	28.3	324	32.6
	115	143	12.7	183	16.9	213	20.4	244	24.3	274	28.5	294	31.5	295	31.7
	118	143	13.5	183	17.9	213	21.7	244	25.8	251	26.9	252	27.0	253	27.1
	122	143	14.5	183	19.3	193	20.6	194	20.7	195	20.8	195	20.9	196	21.0
50	23	119	5.08	153	6.10	178	6.91	203	7.77	228	8.67	245	9.29	270	10.2
	30	119	5.18	153	6.23	178	7.08	203	7.97	228	8.91	245	9.55	270	10.6
	40	119	5.33	153	6.45	178	7.34	203	8.29	228	9.28	245	9.96	270	11.0
	50	119	5.50	153	6.68	178	7.63	203	8.64	228	9.69	245	10.4	270	11.5
	54	119	5.58	153	6.79	178	7.76	203	8.79	228	9.86	245	10.6	270	11.8
	58	119	5.65	153	6.89	178	7.89	203	8.94	228	10.0	245	10.8	270	12.0
	62	119	5.73	153	7.00	178	8.03	203	9.11	228	10.2	245	11.0	270	12.2
	66	119	5.81	153	7.12	178	8.17	203	9.28	228	10.4	245	11.2	270	12.5
	70	119	5.90	153	7.24	178	8.32	203	9.46	228	10.7	245	11.5	270	12.8
	72	119	5.95	153	7.30	178	8.40	203	9.55	228	10.8	245	11.6	270	12.9
	75	119	6.01	153	7.40	178	8.52	203	9.70	228	10.9	245	11.9	270	13.4
	79	119	6.11	153	7.53	178	8.76	203	10.2	228	11.7	245	12.7	270	14.4
	83	119	6.31	153	7.97	178	9.36	203	10.9	228	12.5	245	13.6	270	15.5
	87	119	6.70	153	8.49	178	9.98	203	11.6	228	13.4	245	14.6	270	16.6
	91	119	7.11	153	9.03	178	10.6	203	12.4	228	14.3	245	15.6	270	17.7
	93	119	7.32	153	9.31	178	11.0	203	12.8	228	14.8	245	16.1	270	18.4
	95	119	7.53	153	9.60	178	11.3	203	13.2	228	15.2	245	16.7	270	19.0
	99	119	7.98	153	10.2	178	12.1	203	14.1	228	16.3	245	17.8	270	20.3
	103	119	8.44	153	10.8	178	12.8	203	15.0	228	17.4	245	19.0	270	21.7
	106	119	8.93	153	11.5	178	13.6	203	16.0	228	18.5	245	20.3	270	23.1
	110	119	9.63	153	12.4	178	14.8	203	17.3	228	20.1	245	22.1	270	25.2
	115	119	10.6	153	13.7	178	16.3	203	19.2	228	22.3	245	24.5	270	28.0
	118	119	11.1	153	14.5	178	17.3	203	20.3	228	23.6	245	26.0	253	27.1
	122	119	12.0	153	15.6	178	18.6	194	20.7	195	20.8	195	20.9	196	21.0

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1.   is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA432AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57 TC	57 PI	61 TC	61 PI	64 TC	64 PI	67 TC	67 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	328	13.2	420	17.3	490	20.6	559	24.1	607	26.6	616	26.7	629	26.9
	30	328	13.6	420	17.9	490	21.3	559	25.0	593	26.9	602	27.1	615	27.3
	40	328	14.2	420	18.8	490	22.4	559	27.0	574	27.4	583	27.6	596	27.8
	50	328	14.9	420	19.7	490	24.0	542	27.7	555	28.0	563	28.1	576	28.4
	54	328	15.2	420	20.1	490	24.8	534	27.9	547	28.2	555	28.3	568	28.6
	58	328	15.5	420	20.6	490	25.7	526	28.1	539	28.4	548	28.6	561	28.8
	62	328	15.8	420	21.2	490	26.6	518	28.3	531	28.6	540	28.8	553	29.0
	66	328	16.2	420	21.9	490	27.5	510	28.5	523	28.8	532	29.0	545	29.3
	70	328	16.5	420	23.1	490	29.0	503	29.3	516	29.5	524	29.7	537	30.0
	72	328	17.0	420	24.0	486	29.7	499	30.0	512	30.3	520	30.5	533	30.8
	75	328	17.9	420	25.4	480	30.8	493	31.1	506	31.4	515	31.6	528	31.9
	79	328	19.3	420	27.4	472	32.3	485	32.6	498	32.9	507	33.1	520	33.5
	83	328	20.7	420	29.5	464	33.8	477	34.1	490	34.4	499	34.7	512	35.0
	87	328	22.2	420	31.7	457	35.2	470	35.6	483	36.0	491	36.2	501	36.5
	91	328	23.8	420	34.1	449	36.7	462	37.1	475	37.5	482	37.7	482	37.7
	93	328	24.6	420	35.3	445	37.5	458	37.9	471	38.3	472	38.3	472	38.3
	95	328	25.5	420	36.6	441	38.2	454	38.6	463	38.9	463	38.9	463	38.9
	99	328	27.3	420	39.3	433	39.7	444	40.1	444	40.1	444	40.1	444	40.1
	103	328	29.2	413	40.8	424	41.2	425	41.2	425	41.2	425	41.2	425	41.2
	106	328	31.2	407	42.5	410	42.6	410	42.6	410	42.6	410	42.6	411	42.6
	110	328	34.0	377	41.7	378	41.8	378	42.0	379	42.1	380	42.2	380	42.3
	115	301	33.4	302	33.6	302	33.7	303	33.8	304	33.9	304	34.0	305	34.1
	118	256	28.4	257	28.5	257	28.6	258	28.7	259	28.8	259	28.9	260	29.0
	122	195	21.7	196	21.8	197	21.9	198	22.0	198	22.1	199	22.2	200	22.3
120	23	303	12.1	388	15.8	452	18.8	516	21.9	580	25.1	606	26.6	618	26.8
	30	303	12.5	388	16.3	452	19.4	516	22.7	580	26.4	592	26.9	604	27.1
	40	303	13.0	388	17.1	452	20.4	516	24.0	565	27.3	573	27.4	585	27.6
	50	303	13.7	388	18.0	452	21.5	516	26.0	545	27.8	553	27.9	565	28.2
	54	303	13.9	388	18.4	452	22.1	516	26.9	538	28.0	546	28.1	558	28.4
	58	303	14.2	388	18.8	452	22.8	516	27.8	530	28.2	538	28.4	550	28.6
	62	303	14.5	388	19.2	452	23.6	510	28.2	522	28.4	530	28.6	542	28.8
	66	303	14.8	388	19.6	452	24.4	502	28.4	514	28.6	522	28.8	534	29.0
	70	303	15.1	388	20.6	452	25.7	495	29.1	507	29.3	515	29.5	527	29.8
	72	303	15.3	388	21.4	452	26.7	491	29.8	503	30.1	511	30.3	523	30.5
	75	303	16.1	388	22.6	452	28.3	485	30.9	497	31.2	505	31.4	517	31.7
	79	303	17.3	388	24.4	452	30.5	477	32.4	489	32.7	497	32.9	509	33.2
	83	303	18.6	388	26.2	452	32.9	469	33.9	481	34.2	489	34.4	501	34.7
	87	303	19.9	388	28.2	450	35.0	462	35.4	474	35.7	482	35.9	494	36.3
	91	303	21.3	388	30.3	442	36.5	454	36.9	466	37.2	474	37.5	482	37.7
	93	303	22.1	388	31.4	438	37.3	450	37.6	462	38.0	470	38.2	472	38.3
	95	303	22.8	388	32.5	434	38.0	446	38.4	458	38.8	463	38.9	463	38.9
	99	303	24.4	388	34.8	426	39.5	438	39.9	444	40.1	444	40.1	444	40.1
	103	303	26.1	388	37.4	419	41.0	425	41.2	425	41.2	425	41.2	425	41.2
	106	303	27.9	388	39.9	410	42.6	410	42.6	410	42.6	410	42.6	411	42.6
	110	303	30.4	377	41.7	378	41.8	378	42.0	379	42.1	380	42.2	380	42.3
	115	301	33.4	302	33.6	302	33.7	303	33.8	304	33.9	304	34.0	305	34.1
	118	256	28.4	257	28.5	257	28.6	258	28.7	259	28.8	259	28.9	260	29.0
	122	195	21.7	196	21.8	197	21.9	198	22.0	198	22.1	199	22.2	200	22.3
110	23	278	11.1	356	14.4	414	17.1	473	19.8	532	22.7	571	24.7	607	26.6
	30	278	11.4	356	14.8	414	17.6	473	20.5	532	23.5	571	25.8	594	26.9
	40	278	11.9	356	15.5	414	18.5	473	21.5	532	25.1	563	27.3	574	27.4
	50	278	12.4	356	16.3	414	19.4	473	22.8	532	27.2	544	27.8	555	28.0
	54	278	12.7	356	16.6	414	19.8	473	23.6	529	27.8	536	28.0	547	28.2
	58	278	12.9	356	17.0	414	20.2	473	24.4	521	28.0	528	28.2	539	28.4
	62	278	13.2	356	17.4	414	20.8	473	25.2	513	28.2	520	28.4	531	28.6
	66	278	13.5	356	17.7	414	21.5	473	26.1	505	28.4	513	28.6	524	28.8
	70	278	13.7	356	18.2	414	22.6	473	27.5	498	29.2	505	29.3	516	29.5
	72	278	13.9	356	18.9	414	23.5	473	28.6	494	29.9	501	30.1	512	30.3
	75	278	14.4	356	20.0	414	24.9	473	30.3	488	31.0	495	31.2	506	31.4
	79	278	15.4	356	21.6	414	26.8	469	32.2	480	32.5	487	32.7	498	32.9
	83	278	16.6	356	23.2	414	28.9	461	33.7	472	34.0	480	34.2	491	34.5
	87	278	17.7	356	24.9	414	31.0	454	35.1	465	35.5	472	35.7	483	36.0
	91	278	19.0	356	26.7	414	33.3	446	36.6	457	37.0	464	37.2	475	37.5
	93	278	19.6	356	27.6	414	34.6	442	37.4	453	37.7	460	37.9	471	38.3
	95	278	20.3	356	28.6	414	35.8	438	38.1	449	38.5	456	38.7	463	38.9
	99	278	21.7	356	30.7	414	38.4	430	39.6	441	40.0	444	40.1	444	40.1
	103	278	23.2	356	32.9	412	40.7	423	41.1	425	41.2	425	41.2	425	41.2
	106	278	24.7	356	35.1	406	42.4	410	42.6	410	42.6	410	42.6	411	42.6
	110	278	26.9	356	38.3	378	41.8	378	42.0	379	42.1	380	42.2	380	42.3
	115	278	29.9	302	33.6	302	33.7	303	33.8	304	33.9	304	34.0	305	34.1
	118	256	28.4	257	28.5	257	28.6	258	28.7	259	28.8	259	28.9	260	29.0
	122	195	21.7	196	21.8	197	21.9	198	22.0	198	22.1	199	22.2	200	22.3
100	23	252	10.1	323	13.0	377	15.3	430	17.8	483	20.3	519	22.1	572	24.7
	30	252	10.3	323	13.4	377	15.8	430	18.4	483	21.0	519	22.8	572	25.9
	40	252	10.8	323	14.0	377	16.6	430	19.3	483	22.0	519	24.2	563	27.3
	50	252	11.3	323	14.7	377	17.4	430	20.3	483	23.6	519	26.2	544	27.8
	54	252	11.5	323	15.0	377	17.8	430	20.7	483	24.4	519	27.1	536	28.0
	58	252	11.7	323	15.3	377	18.1	430	21.2	483	25.2	519	28.0	528	28.2
	62	252	11.9	323	15.6	377	18.5	430	21.9	483	26.0	511	28.2	521	28.4
	66	252	12.2	323	15.9	377	18.9	430	22.7	483	27.0	503	28.4	513	28.6
	70	252	12.4	323	16.3	377	19.7	430	23.9	483	28.4	495	29.1	505	29.3
	72	252	12.5	323	16.6	377	20.5	430	24.8	483	29.5	491	29.8	501	30.1
	75	252	12.8	323	17.6	377	21.7	430	26.3	479	30.8	485	30.9	495	31.2
	79	252	13.7	323	18.9	377	23.4	430	28.3	471	32.3	478	32.4	488	32.7
	83	252	14.7	323	20.3	377	25.1	430	30.5	463	33.7	470	33.9	480	34.2
	87	252	15.7	323	21.8	377	27.0	430	32.8	456	35.2	462	35.4	472	35.7
	91	252	16.8	323	23.3	377	29.0	430	35.3	448	36.7	454	36.9	464	37.2
	93	252	17.4	323	24.2	377	30.0	430	36.5	444	37.4	451	37.6	460	38.0
	95	252	17.9	323	25.0	377	31.1	430	37.9	440	38.2	447	38.4	457	38.7
	99	252	19.2	323	26.8	377	33.3	422	39.3	432	39.7	439	39.9	444	40.1
	103	252	20.5	323	28.7	377	35.7	414	40.8	424	41.2	425	41.2	425	41.2
	106	252	21.8	323	30.6	377	38.2	409	42.5	410	42.6	410	42.6	411	42.6
	110	252	23.7	323	33.3	377	41.7	378	42.0	379	42.1	380	42.2	380	42.3
	115	252	26.2	302	33.6	302	33.7	303	33.8	304	33.9	304	34.0	305	34.1
	118	252	27.9	257	28.5	257	28.6	258	28.7	259	28.8	259	28.9	260	29.0
	122	195	21.7	196	21.8	197	21.9	198	22.0	198	22.1	199	22.2	200	22.3
90	23	227	9.10	291	11.6	339	13.7	387	15.8	435	18.0	467	19.5	515	21.9
	30	227	9.34	291	12.0	339	14.1	387	16.3	435	18.6	467	20.2	515	22.6
	40	227	9.72	291	12.5	339	14.7	387	17.1	435	19.5	467	21.2	515	23.9
	50	227	10.1	291	13.1	339	15.5	387	17.9	435	20.5	467	22.4	515	25.9
	54	227	10.3	291	13.3	339	15.8	387	18.3	435	21.0	467	23.2	515	26.8
	58	227	10.5	291	13.6	339	16.1	387	18.7	435	21.6	467	23.9	515	27.7
	62	227	10.7	291	13.9	339	16.4	387	19.1	435	22.3	467	24.7	510	28.2
	66	227	10.9	291	14.2	339	16.8	387	19.5	435	23.1	467	25.6	502	28.4
	70	227	11.1	291	14.5	339	17.2	387	20.5	435	24.3	467	27.0	494	29.1
	72	227	11.2	291	14.6	339	17.7	387	21.3	435	25.2	467	28.0	491	29.8
	75	227	11.4	291	15.3	339	18.7	387	22.6	435	26.7	467	29.7	485	30.9
	79	227	12.1	291	16.4	339	20.2	387	24.3	435	28.8	467	32.0	477	32.4
	83	227	12.9	291	17.6	339	21.7	387	26.1	435	31.0	460	33.6	469	33.9
	87	227	13.8	291	18.9	339	23.2	387	28.1	435	33.4	452	35.1	461	35.4
	91	227	14.7	291	20.2	339	24.9	387	30.1	435	35.9	445	36.6	454	36.9
	93	227	15.2	291	20.9	339	25.8	387	31.2	435	37.2	441	37.3	450	37.6
	95	227	15.7	291	21.6	339	26.7	387	32.3	431	37.9	437	38.1	446	38.4
	99	227	16.8	291	23.1	339	28.6	387	34.7	423	39.4	429	39.6	438	39.9
	103	227	17.9	291	24.7	339	30.6	387	37.2	415	40.9	421	41.1	425	41.2
	106	227	19.0	291	26.4	339	32.7	387	39.7	410	42.6	410	42.6	411	42.6
	110	227	20.7	291	28.7	339	35.7	378	42.0	379	42.1	380	42.2	380	42.3
	115	227	22.9	291	31.9	302	33.7	303	33.8	304	33.9	304	34.0	305	34.1
	118	227	24.3	257	28.5	257	28.6	258	28.7	259	28.8	259	28.9	260	29.0
	122	195	21.7	196	21.8	197	21.9	198	22.0	198	22.1	199	22.2	200	22.3

Combination	Outdoor air temp.	Indoor air temp. °FWB 57 TC	57 PI	61 TC	61 PI	64 TC	64 PI	67 TC	67 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	202	8.17	259	10.3	301	12.0	344	13.9	387	15.8	415	17.1	458	19.1
	30	202	8.38	259	10.6	301	12.4	344	14.3	387	16.3	415	17.6	458	19.7
	40	202	8.70	259	11.1	301	13.0	344	15.0	387	17.1	415	18.5	458	20.7
	50	202	9.06	259	11.6	301	13.6	344	15.7	387	17.9	415	19.4	458	21.8
	54	202	9.22	259	11.8	301	13.9	344	16.0	387	18.3	415	19.9	458	22.5
	58	202	9.38	259	12.0	301	14.1	344	16.4	387	18.7	415	20.3	458	23.2
	62	202	9.54	259	12.2	301	14.4	344	16.7	387	19.1	415	20.8	458	24.0
	66	202	9.72	259	12.5	301	14.7	344	17.1	387	19.5	415	21.5	458	24.9
	70	202	9.90	259	12.7	301	15.0	344	17.5	387	20.5	415	22.7	458	26.2
	72	202	10.0	259	12.9	301	15.2	344	18.1	387	21.3	415	23.6	458	27.2
	75	202	10.1	259	13.2	301	16.0	344	19.1	387	22.5	415	25.0	458	28.8
	79	202	10.5	259	14.1	301	17.2	344	20.6	387	24.3	415	26.9	458	31.1
	83	202	11.3	259	15.1	301	18.5	344	22.1	387	26.1	415	28.9	458	33.5
	87	202	12.0	259	16.2	301	19.8	344	23.7	387	28.0	415	31.1	451	35.1
	91	202	12.8	259	17.3	301	21.2	344	25.4	387	30.1	415	33.4	443	36.5
	93	202	13.2	259	17.9	301	21.9	344	26.3	387	31.2	415	34.6	439	37.3
	95	202	13.7	259	18.5	301	22.7	344	27.3	387	32.3	415	35.9	435	38.0
	99	202	14.6	259	19.8	301	24.3	344	29.2	387	34.7	415	38.5	427	39.5
	103	202	15.5	259	21.1	301	26.0	344	31.3	387	37.2	412	40.7	420	41.0
	106	202	16.5	259	22.5	301	27.7	344	33.4	387	39.7	406	42.4	411	42.6
	110	202	17.9	259	24.5	301	30.2	344	36.4	379	42.1	380	42.2	380	42.3
	115	202	19.7	259	27.1	301	33.5	303	33.8	304	33.9	304	34.0	305	34.1
	118	202	20.9	257	28.5	257	28.6	258	28.7	259	28.8	259	28.9	260	29.0
	122	195	21.7	196	21.8	197	21.9	198	22.0	198	22.1	199	22.2	200	22.3
70	23	177	7.29	226	9.07	264	10.5	301	12.0	338	13.6	363	14.7	401	16.4
	30	177	7.46	226	9.32	264	10.8	301	12.4	338	14.0	363	15.2	401	16.9
	40	177	7.73	226	9.69	264	11.3	301	13.0	338	14.7	363	15.9	401	17.8
	50	177	8.03	226	10.1	264	11.8	301	13.6	338	15.4	363	16.7	401	18.7
	54	177	8.16	226	10.3	264	12.0	301	13.8	338	15.7	363	17.0	401	19.1
	58	177	8.29	226	10.5	264	12.3	301	14.1	338	16.1	363	17.4	401	19.5
	62	177	8.43	226	10.7	264	12.5	301	14.4	338	16.4	363	17.8	401	19.9
	66	177	8.58	226	10.9	264	12.7	301	14.7	338	16.8	363	18.2	401	20.5
	70	177	8.73	226	11.1	264	13.0	301	15.0	338	17.1	363	18.8	401	21.5
	72	177	8.81	226	11.2	264	13.1	301	15.2	338	17.7	363	19.5	401	22.4
	75	177	8.93	226	11.4	264	13.5	301	16.0	338	18.7	363	20.6	401	23.7
	79	177	9.12	226	12.0	264	14.5	301	17.2	338	20.1	363	22.2	401	25.5
	83	177	9.73	226	12.9	264	15.5	301	18.4	338	21.6	363	23.9	401	27.5
	87	177	10.4	226	13.7	264	16.6	301	19.7	338	23.2	363	25.6	401	29.5
	91	177	11.0	226	14.7	264	17.8	301	21.2	338	24.9	363	27.5	401	31.7
	93	177	11.4	226	15.2	264	18.4	301	21.9	338	25.7	363	28.5	401	32.9
	95	177	11.8	226	15.7	264	19.0	301	22.6	338	26.6	363	29.5	401	34.0
	99	177	12.5	226	16.7	264	20.3	301	24.2	338	28.5	363	31.6	401	36.5
	103	177	13.3	226	17.8	264	21.7	301	25.9	338	30.6	363	33.9	401	39.2
	106	177	14.1	226	18.9	264	23.1	301	27.6	338	32.6	363	36.2	401	41.8
	110	177	15.3	226	20.6	264	25.1	301	30.1	338	35.6	363	39.5	380	42.3
	115	177	16.8	226	22.8	264	27.8	301	33.5	304	33.9	304	34.0	305	34.1
	118	177	17.8	226	24.2	257	28.6	258	28.7	259	28.8	259	28.9	260	29.0
	122	177	19.2	196	21.8	197	21.9	198	22.0	198	22.1	199	22.2	200	22.3
60	23	151	6.45	194	7.90	226	9.06	258	10.3	290	11.6	311	12.5	343	13.8
	30	151	6.59	194	8.09	226	9.30	258	10.6	290	11.9	311	12.8	343	14.3
	40	151	6.81	194	8.40	226	9.68	258	11.0	290	12.4	311	13.4	343	14.9
	50	151	7.05	194	8.74	226	10.1	258	11.5	290	13.0	311	14.1	343	15.7
	54	151	7.15	194	8.88	226	10.3	258	11.7	290	13.3	311	14.4	343	16.0
	58	151	7.26	194	9.03	226	10.5	258	12.0	290	13.6	311	14.6	343	16.3
	62	151	7.38	194	9.19	226	10.7	258	12.2	290	13.8	311	14.9	343	16.7
	66	151	7.49	194	9.36	226	10.9	258	12.5	290	14.1	311	15.3	343	17.0
	70	151	7.62	194	9.53	226	11.1	258	12.7	290	14.4	311	15.6	343	17.4
	72	151	7.68	194	9.62	226	11.2	258	12.8	290	14.6	311	15.8	343	18.0
	75	151	7.78	194	9.76	226	11.4	258	13.1	290	15.2	311	16.7	343	19.1
	79	151	7.92	194	10.1	226	12.0	258	14.1	290	16.3	311	18.0	343	20.5
	83	151	8.32	194	10.8	226	12.8	258	15.1	290	17.5	311	19.3	343	22.0
	87	151	8.85	194	11.5	226	13.7	258	16.2	290	18.8	311	20.7	343	23.7
	91	151	9.41	194	12.3	226	14.6	258	17.3	290	20.1	311	22.1	343	25.4
	93	151	9.70	194	12.6	226	15.1	258	17.9	290	20.8	311	22.9	343	26.3
	95	151	9.99	194	13.1	226	15.6	258	18.5	290	21.5	311	23.7	343	27.2
	99	151	10.6	194	13.9	226	16.7	258	19.7	290	23.0	311	25.4	343	29.1
	103	151	11.3	194	14.8	226	17.8	258	21.1	290	24.6	311	27.2	343	31.2
	106	151	11.9	194	15.7	226	18.9	258	22.4	290	26.2	311	29.0	343	33.3
	110	151	12.9	194	17.0	226	20.5	258	24.4	290	28.6	311	31.6	343	36.3
	115	151	14.2	194	18.8	226	22.7	258	27.0	290	31.7	304	34.0	305	34.1
	118	151	15.0	194	19.9	226	24.1	258	28.7	259	28.8	259	28.9	260	29.0
	122	151	16.1	194	21.5	197	21.9	198	22.0	198	22.1	199	22.2	200	22.3
50	23	126	5.66	162	6.79	188	7.70	215	8.65	242	9.65	259	10.3	286	11.4
	30	126	5.77	162	6.94	188	7.88	215	8.88	242	9.92	259	10.6	286	11.8
	40	126	5.94	162	7.18	188	8.18	215	9.23	242	10.3	259	11.1	286	12.3
	50	126	6.13	162	7.44	188	8.50	215	9.62	242	10.8	259	11.6	286	12.9
	54	126	6.21	162	7.56	188	8.64	215	9.79	242	11.0	259	11.8	286	13.1
	58	126	6.30	162	7.68	188	8.79	215	9.96	242	11.2	259	12.0	286	13.4
	62	126	6.38	162	7.80	188	8.94	215	10.1	242	11.4	259	12.3	286	13.6
	66	126	6.48	162	7.93	188	9.10	215	10.3	242	11.6	259	12.5	286	13.9
	70	126	6.57	162	8.06	188	9.27	215	10.5	242	11.9	259	12.8	286	14.2
	72	126	6.62	162	8.13	188	9.35	215	10.6	242	12.0	259	12.9	286	14.4
	75	126	6.70	162	8.24	188	9.49	215	10.8	242	12.2	259	13.2	286	15.0
	79	126	6.81	162	8.39	188	9.76	215	11.3	242	13.0	259	14.2	286	16.1
	83	126	7.03	162	8.88	188	10.4	215	12.1	242	13.9	259	15.2	286	17.2
	87	126	7.46	162	9.45	188	11.1	215	12.9	242	14.9	259	16.3	286	18.5
	91	126	7.91	162	10.1	188	11.9	215	13.8	242	15.9	259	17.4	286	19.8
	93	126	8.15	162	10.4	188	12.2	215	14.3	242	16.4	259	18.0	286	20.4
	95	126	8.39	162	10.7	188	12.6	215	14.7	242	17.0	259	18.6	286	21.1
	99	126	8.88	162	11.4	188	13.4	215	15.7	242	18.1	259	19.9	286	22.6
	103	126	9.40	162	12.1	188	14.3	215	16.7	242	19.3	259	21.2	286	24.2
	106	126	9.94	162	12.8	188	15.2	215	17.8	242	20.6	259	22.6	286	25.8
	110	126	10.7	162	13.8	188	16.4	215	19.3	242	22.4	259	24.6	286	28.1
	115	126	11.8	162	15.2	188	18.1	215	21.3	242	24.8	259	27.2	286	31.2
	118	126	12.4	162	16.1	188	19.2	215	22.6	242	26.3	259	28.9	260	29.0
	122	126	13.3	162	17.4	188	20.8	198	22.0	198	22.1	199	22.2	200	22.3

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (grey shading) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA456AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	339	13.7	434	18.1	506	21.5	577	25.1	627	27.7	636	27.9	649	28.1
	30	339	14.2	434	18.7	506	22.2	577	26.1	613	28.1	622	28.2	635	28.5
	40	339	14.8	434	19.6	506	23.3	577	28.2	593	28.6	602	28.8	615	29.0
	50	339	15.5	434	20.6	506	25.1	559	28.9	573	29.2	582	29.3	595	29.6
	54	339	15.9	434	21.0	506	25.9	551	29.1	565	29.4	573	29.5	587	29.8
	58	339	16.2	434	21.5	506	26.8	543	29.3	557	29.6	565	29.8	579	30.0
	62	339	16.5	434	22.1	506	27.7	535	29.5	549	29.8	557	30.0	571	30.3
	66	339	16.9	434	22.9	506	28.7	527	29.8	540	30.0	549	30.2	563	30.5
	70	339	17.2	434	24.1	506	30.2	519	30.5	532	30.8	541	31.0	555	31.3
	72	339	17.7	434	25.0	502	31.0	515	31.3	528	31.6	537	31.8	551	32.1
	75	339	18.7	434	26.5	496	32.1	509	32.4	522	32.8	531	33.0	545	33.3
	79	339	20.1	434	28.6	488	33.7	501	34.0	514	34.3	523	34.6	537	34.9
	83	339	21.6	434	30.8	480	35.2	493	35.6	506	35.9	515	36.2	529	36.5
	87	339	23.2	434	33.1	472	36.7	485	37.1	498	37.5	507	37.8	516	38.0
	91	339	24.8	434	35.5	464	38.3	477	38.7	490	39.1	496	39.3	497	39.3
	93	339	25.7	434	36.8	460	39.1	473	39.5	486	39.9	487	39.9	487	39.9
	95	339	26.6	434	38.2	456	39.9	469	40.3	477	40.5	477	40.5	477	40.5
	99	339	28.5	434	41.0	448	41.4	457	41.7	457	41.8	457	41.8	457	41.8
	103	339	30.5	426	42.5	437	42.9	437	42.9	437	42.9	437	42.9	438	42.9
	106	339	32.5	420	44.3	422	44.4	422	44.4	423	44.4	423	44.4	423	44.4
	110	339	35.5	383	42.5	384	42.6	385	42.7	385	42.9	386	42.9	387	43.1
	115	304	33.9	305	34.0	306	34.1	307	34.3	308	34.4	308	34.5	309	34.6
	118	258	28.7	259	28.8	259	28.9	260	29.0	261	29.2	261	29.2	262	29.3
	122	196	21.8	197	21.9	197	22.0	198	22.1	199	22.2	199	22.3	200	22.4
120	23	313	12.6	401	16.5	467	19.6	533	22.9	599	26.2	626	27.7	638	27.9
	30	313	13.0	401	17.0	467	20.3	533	23.6	599	27.6	612	28.1	624	28.3
	40	313	13.6	401	17.9	467	21.3	533	25.0	583	28.4	592	28.6	604	28.8
	50	313	14.2	401	18.8	467	22.4	533	27.1	563	29.0	571	29.1	584	29.4
	54	313	14.5	401	19.2	467	23.0	533	28.0	555	29.2	563	29.4	576	29.6
	58	313	14.8	401	19.6	467	23.8	533	29.0	547	29.4	555	29.6	568	29.8
	62	313	15.1	401	20.0	467	24.6	527	29.4	539	29.6	547	29.8	560	30.0
	66	313	15.4	401	20.4	467	25.4	519	29.6	531	29.9	539	30.0	552	30.3
	70	313	15.8	401	21.5	467	26.8	511	30.3	523	30.6	531	30.8	544	31.0
	72	313	15.9	401	22.3	467	27.9	507	31.1	519	31.4	527	31.6	540	31.8
	75	313	16.8	401	23.6	467	29.5	501	32.2	513	32.5	521	32.7	534	33.0
	79	313	18.0	401	25.4	467	31.8	493	33.8	505	34.1	513	34.3	526	34.6
	83	313	19.4	401	27.4	467	34.3	485	35.3	497	35.7	505	35.9	518	36.2
	87	313	20.8	401	29.4	464	36.5	477	36.9	489	37.2	497	37.5	510	37.8
	91	313	22.2	401	31.6	456	38.1	469	38.5	481	38.8	489	39.1	497	39.3
	93	313	23.0	401	32.7	452	38.8	465	39.2	477	39.6	485	39.9	487	39.9
	95	313	23.8	401	33.9	448	39.6	461	40.0	473	40.4	477	40.5	477	40.5
	99	313	25.5	401	36.3	440	41.2	453	41.6	457	41.8	457	41.8	457	41.8
	103	313	27.2	401	39.0	432	42.7	437	42.9	437	42.9	437	42.9	438	42.9
	106	313	29.0	401	41.6	422	44.4	422	44.4	423	44.4	423	44.4	423	44.4
	110	313	31.7	383	42.5	384	42.6	385	42.7	385	42.9	386	42.9	387	43.1
	115	304	33.9	305	34.0	306	34.1	307	34.3	308	34.4	308	34.5	309	34.6
	118	258	28.7	259	28.8	259	28.9	260	29.0	261	29.2	261	29.2	262	29.3
	122	196	21.8	197	21.9	197	22.0	198	22.1	199	22.2	199	22.3	200	22.4
110	23	287	11.5	367	15.0	428	17.8	488	20.7	549	23.7	589	25.7	627	27.7
	30	287	11.9	367	15.5	428	18.4	488	21.4	549	24.5	589	26.9	613	28.1
	40	287	12.4	367	16.2	428	19.3	488	22.4	549	26.1	582	28.4	593	28.6
	50	287	13.0	367	17.0	428	20.2	488	23.8	549	28.3	561	28.9	573	29.2
	54	287	13.2	367	17.4	428	20.7	488	24.6	546	29.0	553	29.2	565	29.4
	58	287	13.5	367	17.7	428	21.1	488	25.4	538	29.2	545	29.4	557	29.6
	62	287	13.8	367	18.1	428	21.7	488	26.3	530	29.4	537	29.6	549	29.8
	66	287	14.0	367	18.5	428	22.4	488	27.2	522	29.7	529	29.8	541	30.0
	70	287	14.3	367	19.0	428	23.6	488	28.7	514	30.4	521	30.6	533	30.8
	72	287	14.5	367	19.7	428	24.5	488	29.8	510	31.2	517	31.3	529	31.6
	75	287	15.0	367	20.9	428	26.0	488	31.6	504	32.3	511	32.5	523	32.8
	79	287	16.1	367	22.5	428	28.0	484	33.6	496	33.9	503	34.1	515	34.3
	83	287	17.3	367	24.2	428	30.1	476	35.1	488	35.4	495	35.6	507	35.9
	87	287	18.5	367	25.9	428	32.4	468	36.7	480	37.0	487	37.2	499	37.5
	91	287	19.8	367	27.8	428	34.8	460	38.2	472	38.5	479	38.8	491	39.1
	93	287	20.5	367	28.8	428	36.0	456	39.0	468	39.3	475	39.6	487	39.9
	95	287	21.2	367	29.8	428	37.3	452	39.8	464	40.1	471	40.4	477	40.5
	99	287	22.6	367	32.0	428	40.1	444	41.3	456	41.7	457	41.8	457	41.8
	103	287	24.2	367	34.3	425	42.5	436	42.9	437	42.9	437	42.9	438	42.9
	106	287	25.8	367	36.6	419	44.2	422	44.4	423	44.4	423	44.4	423	44.4
	110	287	28.1	367	39.9	384	42.6	385	42.7	385	42.9	386	42.9	387	43.1
	115	287	31.1	305	34.0	306	34.1	307	34.3	308	34.4	308	34.5	309	34.6
	118	258	28.7	259	28.8	259	28.9	260	29.0	261	29.2	261	29.2	262	29.3
	122	196	21.8	197	21.9	197	22.0	198	22.1	199	22.2	199	22.3	200	22.4
100	23	261	10.5	334	13.5	389	16.0	444	18.5	499	21.2	536	23.0	591	25.8
	30	261	10.8	334	13.9	389	16.5	444	19.2	499	21.9	536	23.8	591	27.0
	40	261	11.2	334	14.6	389	17.3	444	20.1	499	23.0	536	25.2	582	28.4
	50	261	11.8	334	15.3	389	18.1	444	21.1	499	24.6	536	27.3	562	29.0
	54	261	12.0	334	15.6	389	18.5	444	21.6	499	25.4	536	28.2	554	29.2
	58	261	12.2	334	15.9	389	18.9	444	22.1	499	26.3	535	29.2	546	29.4
	62	261	12.4	334	16.3	389	19.3	444	22.9	499	27.2	527	29.4	538	29.6
	66	261	12.7	334	16.6	389	19.7	444	23.6	499	28.1	519	29.6	530	29.8
	70	261	12.9	334	17.0	389	20.6	444	24.9	499	29.6	511	30.3	522	30.6
	72	261	13.1	334	17.3	389	21.4	444	25.9	499	30.8	507	31.1	518	31.3
	75	261	13.3	334	18.3	389	22.6	444	27.4	494	32.1	501	32.3	512	32.5
	79	261	14.3	334	19.7	389	24.4	444	29.5	486	33.6	493	33.8	504	34.1
	83	261	15.3	334	21.2	389	26.2	444	31.8	478	35.2	485	35.4	496	35.6
	87	261	16.4	334	22.7	389	28.2	444	34.2	470	36.7	477	36.9	488	37.2
	91	261	17.5	334	24.3	389	30.2	444	36.8	462	38.3	469	38.5	479	38.8
	93	261	18.1	334	25.2	389	31.3	444	38.1	458	39.0	465	39.3	475	39.6
	95	261	18.7	334	26.1	389	32.4	444	39.5	454	39.8	461	40.0	471	40.4
	99	261	20.0	334	27.9	389	34.8	436	41.0	446	41.4	453	41.6	457	41.8
	103	261	21.3	334	29.9	389	37.3	428	42.6	437	42.9	437	42.9	438	42.9
	106	261	22.7	334	31.9	389	39.8	422	44.3	423	44.4	423	44.4	423	44.4
	110	261	24.7	334	34.8	384	42.6	385	42.7	385	42.9	386	42.9	387	43.1
	115	261	27.4	305	34.0	306	34.1	307	34.3	308	34.4	308	34.5	309	34.6
	118	258	28.7	259	28.8	259	28.9	260	29.0	261	29.2	261	29.2	262	29.3
	122	196	21.8	197	21.9	197	22.0	198	22.1	199	22.2	199	22.3	200	22.4
90	23	234	9.49	301	12.1	350	14.2	400	16.5	449	18.8	482	20.4	532	22.8
	30	234	9.74	301	12.5	350	14.7	400	17.0	449	19.4	482	21.1	532	23.6
	40	234	10.1	301	13.0	350	15.4	400	17.8	449	20.4	482	22.1	532	24.9
	50	234	10.6	301	13.6	350	16.1	400	18.7	449	21.4	482	23.4	532	27.0
	54	234	10.8	301	13.9	350	16.4	400	19.1	449	21.9	482	24.1	532	27.9
	58	234	11.0	301	14.2	350	16.8	400	19.5	449	22.5	482	25.0	532	28.9
	62	234	11.2	301	14.5	350	17.1	400	19.9	449	23.3	482	25.8	527	29.4
	66	234	11.4	301	14.8	350	17.5	400	20.4	449	24.0	482	26.7	519	29.6
	70	234	11.6	301	15.1	350	17.9	400	21.4	449	25.3	482	28.1	511	30.3
	72	234	11.7	301	15.3	350	18.5	400	22.2	449	26.3	482	29.2	507	31.1
	75	234	11.9	301	15.9	350	19.5	400	23.5	449	27.9	482	31.0	501	32.2
	79	234	12.6	301	17.1	350	21.0	400	25.3	449	30.0	482	33.4	493	33.8
	83	234	13.5	301	18.4	350	22.6	400	27.2	449	32.3	475	35.1	484	35.3
	87	234	14.4	301	19.7	350	24.2	400	29.3	449	34.8	467	36.6	476	36.9
	91	234	15.4	301	21.1	350	26.0	400	31.4	449	37.4	459	38.2	468	38.4
	93	234	15.9	301	21.8	350	26.9	400	32.6	449	38.7	455	38.9	464	39.2
	95	234	16.4	301	22.6	350	27.9	400	33.7	445	39.5	451	39.7	460	40.0
	99	234	17.5	301	24.1	350	29.8	400	36.2	437	41.1	443	41.3	452	41.6
	103	234	18.6	301	25.8	350	32.0	400	38.8	429	42.6	435	42.8	438	42.9
	106	234	19.8	301	27.5	350	34.1	400	41.4	423	44.4	423	44.4	423	44.4
	110	234	21.5	301	30.0	350	37.2	385	42.7	385	42.9	386	42.9	387	43.1
	115	234	23.8	301	33.3	306	34.1	307	34.3	308	34.4	308	34.5	309	34.6
	118	234	25.3	259	28.8	259	28.9	260	29.0	261	29.2	261	29.2	262	29.3
	122	196	21.8	197	21.9	197	22.0	198	22.1	199	22.2	199	22.3	200	22.4
80	23	208	8.52	267	10.8	311	12.6	355	14.5	399	16.5	429	17.8	473	19.9
	30	208	8.74	267	11.1	311	12.9	355	14.9	399	17.0	429	18.4	473	20.6
	40	208	9.08	267	11.5	311	13.5	355	15.6	399	17.8	429	19.3	473	21.6
	50	208	9.45	267	12.1	311	14.2	355	16.4	399	18.7	429	20.3	473	22.7
	54	208	9.61	267	12.3	311	14.4	355	16.7	399	19.1	429	20.7	473	23.5
	58	208	9.78	267	12.5	311	14.7	355	17.1	399	19.5	429	21.1	473	24.2
	62	208	9.95	267	12.8	311	15.0	355	17.4	399	19.9	429	21.7	473	25.1
	66	208	10.1	267	13.0	311	15.4	355	17.8	399	20.3	429	22.5	473	25.9
	70	208	10.3	267	13.3	311	15.7	355	18.2	399	21.4	429	23.7	473	27.3
	72	208	10.4	267	13.4	311	15.9	355	18.9	399	22.2	429	24.6	473	28.4
	75	208	10.6	267	13.7	311	16.7	355	19.9	399	23.5	429	26.0	473	30.1
	79	208	11.0	267	14.7	311	17.9	355	21.4	399	25.3	429	28.0	473	32.4
	83	208	11.7	267	15.8	311	19.2	355	23.0	399	27.2	429	30.2	473	34.9
	87	208	12.5	267	16.9	311	20.6	355	24.7	399	29.2	429	32.4	465	36.6
	91	208	13.4	267	18.1	311	22.1	355	26.5	399	31.4	429	34.9	457	38.1
	93	208	13.8	267	18.7	311	22.9	355	27.5	399	32.5	429	36.1	453	38.9
	95	208	14.2	267	19.3	311	23.7	355	28.4	399	33.7	429	37.4	449	39.7
	99	208	15.2	267	20.6	311	25.3	355	30.5	399	36.1	429	40.2	441	41.2
	103	208	16.2	267	22.0	311	27.1	355	32.6	399	38.7	425	42.5	433	42.8
	106	208	17.2	267	23.5	311	28.9	355	34.8	399	41.4	419	44.2	423	44.4
	110	208	18.6	267	25.5	311	31.4	355	38.0	385	42.9	386	42.9	387	43.1
	115	208	20.6	267	28.3	306	34.1	307	34.3	308	34.4	308	34.5	309	34.6
	118	208	21.8	259	28.8	259	28.9	260	29.0	261	29.2	261	29.2	262	29.3
	122	196	21.8	197	21.9	197	22.0	198	22.1	199	22.2	199	22.3	200	22.4
70	23	182	7.60	234	9.46	272	11.0	311	12.5	349	14.2	375	15.3	414	17.1
	30	182	7.78	234	9.71	272	11.3	311	12.9	349	14.6	375	15.8	414	17.7
	40	182	8.06	234	10.1	272	11.8	311	13.5	349	15.3	375	16.6	414	18.5
	50	182	8.37	234	10.5	272	12.3	311	14.2	349	16.1	375	17.4	414	19.5
	54	182	8.51	234	10.7	272	12.5	311	14.4	349	16.4	375	17.8	414	19.9
	58	182	8.65	234	10.9	272	12.8	311	14.7	349	16.7	375	18.1	414	20.3
	62	182	8.79	234	11.1	272	13.0	311	15.0	349	17.1	375	18.5	414	20.7
	66	182	8.94	234	11.3	272	13.3	311	15.3	349	17.5	375	18.9	414	21.3
	70	182	9.10	234	11.6	272	13.6	311	15.7	349	17.9	375	19.6	414	22.5
	72	182	9.19	234	11.7	272	13.7	311	15.8	349	18.4	375	20.3	414	23.3
	75	182	9.31	234	11.9	272	14.1	311	16.7	349	19.5	375	21.5	414	24.7
	79	182	9.51	234	12.5	272	15.1	311	17.9	349	21.0	375	23.1	414	26.6
	83	182	10.1	234	13.4	272	16.2	311	19.2	349	22.5	375	24.9	414	28.6
	87	182	10.8	234	14.3	272	17.3	311	20.6	349	24.2	375	26.7	414	30.8
	91	182	11.5	234	15.3	272	18.5	311	22.1	349	25.9	375	28.7	414	33.1
	93	182	11.9	234	15.8	272	19.2	311	22.8	349	26.8	375	29.7	414	34.3
	95	182	12.3	234	16.3	272	19.8	311	23.6	349	27.8	375	30.7	414	35.5
	99	182	13.0	234	17.4	272	21.2	311	25.3	349	29.8	375	33.0	414	38.1
	103	182	13.9	234	18.6	272	22.6	311	27.0	349	31.9	375	35.3	414	40.8
	106	182	14.7	234	19.8	272	24.1	311	28.8	349	34.0	375	37.7	414	43.6
	110	182	15.9	234	21.5	272	26.2	311	31.4	349	37.1	375	41.2	387	43.1
	115	182	17.5	234	23.7	272	29.0	307	34.3	308	34.4	308	34.5	309	34.6
	118	182	18.6	234	25.2	259	28.9	260	29.0	261	29.2	261	29.2	262	29.3
	122	182	20.0	197	21.9	197	22.0	198	22.1	199	22.2	199	22.3	200	22.4
60	23	156	6.73	200	8.23	233	9.45	266	10.7	299	12.1	321	13.0	354	14.4
	30	156	6.87	200	8.44	233	9.70	266	11.0	299	12.4	321	13.4	354	14.9
	40	156	7.10	200	8.76	233	10.1	266	11.5	299	13.0	321	14.0	354	15.6
	50	156	7.35	200	9.11	233	10.5	266	12.0	299	13.6	321	14.7	354	16.3
	54	156	7.46	200	9.26	233	10.7	266	12.3	299	13.9	321	15.0	354	16.7
	58	156	7.57	200	9.42	233	10.9	266	12.5	299	14.1	321	15.3	354	17.0
	62	156	7.69	200	9.59	233	11.1	266	12.7	299	14.4	321	15.6	354	17.4
	66	156	7.81	200	9.76	233	11.3	266	13.0	299	14.7	321	15.9	354	17.8
	70	156	7.94	200	9.94	233	11.6	266	13.3	299	15.0	321	16.3	354	18.2
	72	156	8.01	200	10.0	233	11.7	266	13.4	299	15.2	321	16.5	354	18.8
	75	156	8.11	200	10.2	233	11.8	266	13.7	299	15.9	321	17.4	354	19.9
	79	156	8.26	200	10.5	233	12.5	266	14.7	299	17.0	321	18.7	354	21.4
	83	156	8.67	200	11.2	233	13.4	266	15.7	299	18.3	321	20.1	354	23.0
	87	156	9.23	200	12.0	233	14.3	266	16.8	299	19.6	321	21.6	354	24.7
	91	156	9.81	200	12.8	233	15.3	266	18.0	299	21.0	321	23.1	354	26.5
	93	156	10.1	200	13.2	233	15.8	266	18.6	299	21.7	321	23.9	354	27.4
	95	156	10.4	200	13.6	233	16.3	266	19.2	299	22.5	321	24.7	354	28.4
	99	156	11.1	200	14.5	233	17.4	266	20.6	299	24.0	321	26.5	354	30.4
	103	156	11.7	200	15.4	233	18.5	266	22.0	299	25.7	321	28.3	354	32.5
	106	156	12.4	200	16.4	233	19.7	266	23.4	299	27.4	321	30.2	354	34.7
	110	156	13.4	200	17.8	233	21.4	266	25.4	299	29.8	321	32.9	354	37.9
	115	156	14.8	200	19.6	233	23.7	266	28.2	299	33.1	308	34.5	309	34.6
	118	156	15.6	200	20.8	233	25.2	260	29.0	261	29.2	261	29.2	262	29.3
	122	156	16.8	197	21.9	197	22.0	198	22.1	199	22.2	199	22.3	200	22.4
50	23	130	5.90	167	7.08	194	8.02	222	9.02	250	10.1	268	10.8	295	11.9
	30	130	6.02	167	7.24	194	8.22	222	9.26	250	10.3	268	11.1	295	12.3
	40	130	6.20	167	7.49	194	8.53	222	9.62	250	10.8	268	11.6	295	12.8
	50	130	6.39	167	7.76	194	8.87	222	10.0	250	11.3	268	12.1	295	13.4
	54	130	6.48	167	7.88	194	9.01	222	10.2	250	11.5	268	12.3	295	13.7
	58	130	6.56	167	8.00	194	9.16	222	10.4	250	11.7	268	12.6	295	13.9
	62	130	6.66	167	8.13	194	9.32	222	10.6	250	11.9	268	12.8	295	14.2
	66	130	6.75	167	8.27	194	9.49	222	10.8	250	12.1	268	13.1	295	14.5
	70	130	6.85	167	8.41	194	9.66	222	11.0	250	12.4	268	13.3	295	14.8
	72	130	6.91	167	8.48	194	9.75	222	11.1	250	12.5	268	13.5	295	15.0
	75	130	6.99	167	8.59	194	9.89	222	11.3	250	12.7	268	13.8	295	15.6
	79	130	7.10	167	8.75	194	10.2	222	11.8	250	13.5	268	14.8	295	16.7
	83	130	7.33	167	9.26	194	10.9	222	12.6	250	14.5	268	15.8	295	18.0
	87	130	7.78	167	9.86	194	11.6	222	13.5	250	15.5	268	17.0	295	19.2
	91	130	8.25	167	10.5	194	12.4	222	14.4	250	16.6	268	18.1	295	20.6
	93	130	8.50	167	10.8	194	12.8	222	14.9	250	17.1	268	18.8	295	21.3
	95	130	8.75	167	11.1	194	13.2	222	15.3	250	17.7	268	19.4	295	22.0
	99	130	9.26	167	11.8	194	14.0	222	16.4	250	18.9	268	20.7	295	23.6
	103	130	9.81	167	12.6	194	14.9	222	17.4	250	20.2	268	22.1	295	25.2
	106	130	10.4	167	13.3	194	15.8	222	18.5	250	21.5	268	23.5	295	26.9
	110	130	11.2	167	14.4	194	17.1	222	20.1	250	23.3	268	25.6	295	29.3
	115	130	12.3	167	15.9	194	18.9	222	22.2	250	25.8	268	28.4	295	32.5
	118	130	12.9	167	16.8	194	20.1	222	23.6	250	27.5	261	29.2	262	29.3
	122	130	13.9	167	18.1	194	21.6	198	22.1	199	22.2	199	22.3	200	22.4

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA480AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	348	14.7	446	19.3	519	23.0	593	26.8	644	29.6	653	29.8	667	30.0
	30	348	15.1	446	19.9	519	23.8	593	27.9	629	30.0	638	30.2	652	30.4
	40	348	15.8	446	20.9	519	24.9	593	30.1	609	30.6	618	30.8	632	31.0
	50	348	16.6	446	22.0	519	26.8	574	30.9	588	31.2	597	31.3	611	31.6
	54	348	16.9	446	22.5	519	27.7	566	31.1	580	31.4	589	31.6	603	31.9
	58	348	17.3	446	22.9	519	28.6	558	31.3	572	31.6	581	31.8	595	32.1
	62	348	17.7	446	23.7	519	29.6	550	31.6	563	31.9	573	32.1	586	32.4
	66	348	18.0	446	24.5	519	30.6	541	31.8	555	32.1	564	32.3	578	32.6
	70	348	18.4	446	25.8	519	32.3	533	32.6	547	32.9	556	33.1	570	33.4
	72	348	18.9	446	26.8	515	33.1	529	33.4	543	33.8	552	34.0	566	34.3
	75	348	20.0	446	28.3	509	34.3	523	34.7	537	35.0	546	35.2	559	35.6
	79	348	21.5	446	30.5	501	36.0	515	36.3	528	36.7	537	36.9	551	37.3
	83	348	23.1	446	32.9	493	37.6	506	38.0	520	38.4	529	38.6	543	39.0
	87	348	24.7	446	35.3	484	39.3	498	39.7	512	40.1	521	40.4	529	40.6
	91	348	26.5	446	38.0	476	40.9	490	41.4	504	41.8	509	42.0	509	42.0
	93	348	27.5	446	39.4	472	41.8	486	42.2	499	42.6	499	42.6	499	42.6
	95	348	28.4	446	40.8	468	42.6	482	43.1	488	43.3	489	43.3	489	43.3
	99	348	30.4	446	43.8	460	44.3	468	44.6	468	44.6	468	44.6	468	44.6
	103	348	32.6	438	45.4	448	45.8	448	45.8	448	45.8	448	45.8	448	45.8
	106	348	34.8	431	47.3	433	47.4	433	47.4	433	47.4	433	47.4	433	47.4
	110	348	37.9	388	44.4	388	44.6	389	44.7	390	44.8	391	44.9	391	45.0
	115	307	35.3	308	35.5	309	35.6	309	35.7	310	35.8	311	35.9	311	36.0
	118	259	29.8	260	29.9	261	30.0	262	30.2	262	30.3	263	30.4	264	30.5
	122	195	22.5	196	22.6	197	22.8	198	22.9	198	23.0	199	23.0	200	23.1
120	23	321	13.5	412	17.7	479	21.0	547	24.4	615	28.0	643	29.6	655	29.8
	30	321	13.9	412	18.2	479	21.7	547	25.3	615	29.5	628	30.0	641	30.2
	40	321	14.5	412	19.1	479	22.7	547	26.7	599	30.4	608	30.6	620	30.8
	50	321	15.2	412	20.1	479	23.9	547	29.0	578	31.0	587	31.1	600	31.4
	54	321	15.5	412	20.5	479	24.6	547	29.9	570	31.2	579	31.4	591	31.6
	58	321	15.8	412	20.9	479	25.4	547	31.0	562	31.4	570	31.6	583	31.9
	62	321	16.2	412	21.4	479	26.3	541	31.4	554	31.7	562	31.8	575	32.1
	66	321	16.5	412	21.8	479	27.2	533	31.6	546	31.9	554	32.1	567	32.4
	70	321	16.9	412	23.0	479	28.6	525	32.4	537	32.7	546	32.9	558	33.2
	72	321	17.0	412	23.8	479	29.8	520	33.2	533	33.5	542	33.7	554	34.0
	75	321	17.9	412	25.2	479	31.5	514	34.5	527	34.8	535	35.0	548	35.3
	79	321	19.3	412	27.2	479	34.0	506	36.1	519	36.4	527	36.7	540	37.0
	83	321	20.7	412	29.2	479	36.6	498	37.8	510	38.1	519	38.4	532	38.7
	87	321	22.2	412	31.4	477	39.1	490	39.4	502	39.8	511	40.1	523	40.4
	91	321	23.8	412	33.7	469	40.7	481	41.1	494	41.5	502	41.8	509	42.0
	93	321	24.6	412	34.9	464	41.5	477	41.9	490	42.4	498	42.6	499	42.6
	95	321	25.4	412	36.2	460	42.4	473	42.8	486	43.2	489	43.3	489	43.3
	99	321	27.2	412	38.8	452	44.0	465	44.5	468	44.6	468	44.6	468	44.6
	103	321	29.1	412	41.6	444	45.7	448	45.8	448	45.8	448	45.8	448	45.8
	106	321	31.0	412	44.5	433	47.4	433	47.4	433	47.4	433	47.4	433	47.4
	110	321	33.8	388	44.4	388	44.6	389	44.7	390	44.8	391	44.9	391	45.0
	115	307	35.3	308	35.5	309	35.6	309	35.7	310	35.8	311	35.9	311	36.0
	118	259	29.8	260	29.9	261	30.0	262	30.2	262	30.3	263	30.4	264	30.5
	122	195	22.5	196	22.6	197	22.8	198	22.9	198	23.0	199	23.0	200	23.1
110	23	294	12.3	377	16.0	439	19.0	502	22.1	564	25.3	605	27.5	644	29.6
	30	294	12.7	377	16.5	439	19.6	502	22.8	564	26.1	605	28.7	629	30.0
	40	294	13.3	377	17.3	439	20.6	502	24.0	564	27.9	597	30.4	609	30.6
	50	294	13.9	377	18.2	439	21.6	502	25.5	564	30.3	577	30.9	588	31.2
	54	294	14.1	377	18.6	439	22.1	502	26.3	561	31.0	568	31.2	580	31.4
	58	294	14.4	377	18.9	439	22.6	502	27.2	552	31.2	560	31.4	572	31.6
	62	294	14.7	377	19.3	439	23.2	502	28.1	544	31.5	552	31.6	564	31.9
	66	294	15.0	377	19.8	439	24.0	502	29.1	536	31.7	544	31.9	555	32.1
	70	294	15.3	377	20.3	439	25.2	502	30.7	528	32.5	535	32.7	547	32.9
	72	294	15.5	377	21.1	439	26.2	502	31.9	524	33.3	531	33.5	543	33.8
	75	294	16.0	377	22.3	439	27.7	502	33.8	517	34.5	525	34.7	537	35.0
	79	294	17.2	377	24.0	439	29.9	498	35.9	509	36.2	517	36.4	529	36.7
	83	294	18.5	377	25.8	439	32.2	489	37.5	501	37.9	509	38.1	520	38.4
	87	294	19.8	377	27.7	439	34.6	481	39.2	493	39.5	500	39.8	512	40.1
	91	294	21.2	377	29.7	439	37.2	473	40.8	484	41.2	492	41.4	504	41.8
	93	294	21.9	377	30.8	439	38.5	469	41.7	480	42.0	488	42.3	499	42.6
	95	294	22.6	377	31.9	439	39.9	465	42.5	476	42.9	484	43.1	489	43.3
	99	294	24.2	377	34.2	439	42.8	456	44.2	468	44.6	468	44.6	468	44.6
	103	294	25.9	377	36.6	436	45.4	448	45.8	448	45.8	448	45.8	448	45.8
	106	294	27.5	377	39.1	430	47.3	433	47.4	433	47.4	433	47.4	433	47.4
	110	294	30.0	377	42.7	388	44.6	389	44.7	390	44.8	391	44.9	391	45.0
	115	294	33.3	308	35.5	309	35.6	309	35.7	310	35.8	311	35.9	311	36.0
	118	259	29.8	260	29.9	261	30.0	262	30.2	262	30.3	263	30.4	264	30.5
	122	195	22.5	196	22.6	197	22.8	198	22.9	198	23.0	199	23.0	200	23.1
100	23	268	11.2	343	14.5	399	17.1	456	19.8	513	22.7	550	24.6	607	27.6
	30	268	11.5	343	14.9	399	17.6	456	20.5	513	23.4	550	25.4	607	28.9
	40	268	12.0	343	15.6	399	18.5	456	21.5	513	24.6	550	27.0	598	30.4
	50	268	12.6	343	16.4	399	19.4	456	22.6	513	26.3	550	29.2	577	30.9
	54	268	12.8	343	16.7	399	19.8	456	23.0	513	27.2	550	30.2	569	31.2
	58	268	13.0	343	17.0	399	20.2	456	23.7	513	28.1	550	31.2	560	31.4
	62	268	13.3	343	17.4	399	20.6	456	24.4	513	29.0	542	31.4	552	31.6
	66	268	13.6	343	17.8	399	21.1	456	25.3	513	30.0	533	31.6	544	31.9
	70	268	13.8	343	18.1	399	22.0	456	26.6	513	31.7	525	32.4	536	32.7
	72	268	14.0	343	18.5	399	22.9	456	27.7	513	32.9	521	33.3	532	33.5
	75	268	14.2	343	19.6	399	24.2	456	29.3	508	34.3	515	34.5	525	34.7
	79	268	15.3	343	21.1	399	26.0	456	31.6	500	35.9	507	36.1	517	36.4
	83	268	16.4	343	22.6	399	28.0	456	34.0	491	37.6	498	37.8	509	38.1
	87	268	17.5	343	24.3	399	30.1	456	36.6	483	39.2	490	39.4	501	39.8
	91	268	18.7	343	26.0	399	32.3	456	39.3	475	40.9	482	41.1	492	41.5
	93	268	19.3	343	26.9	399	33.5	456	40.7	471	41.7	478	42.0	488	42.3
	95	268	20.0	343	27.9	399	34.7	456	42.2	467	42.6	474	42.8	484	43.2
	99	268	21.4	343	29.8	399	37.2	448	43.9	458	44.2	465	44.5	468	44.6
	103	268	22.8	343	31.9	399	39.8	440	45.5	448	45.8	448	45.8	448	45.8
	106	268	24.3	343	34.1	399	42.5	433	47.4	433	47.4	433	47.4	433	47.4
	110	268	26.4	343	37.2	388	44.6	389	44.7	390	44.8	391	44.9	391	45.0
	115	268	29.3	308	35.5	309	35.6	309	35.7	310	35.8	311	35.9	311	36.0
	118	259	29.8	260	29.9	261	30.0	262	30.2	262	30.3	263	30.4	264	30.5
	122	195	22.5	196	22.6	197	22.8	198	22.9	198	23.0	199	23.0	200	23.1
90	23	241	10.1	309	12.9	360	15.2	410	17.6	461	20.1	495	21.8	546	24.4
	30	241	10.4	309	13.3	360	15.7	410	18.2	461	20.7	495	22.5	546	25.2
	40	241	10.8	309	13.9	360	16.4	410	19.0	461	21.8	495	23.6	546	26.7
	50	241	11.3	309	14.6	360	17.2	410	20.0	461	22.9	495	25.0	546	28.9
	54	241	11.5	309	14.9	360	17.6	410	20.4	461	23.4	495	25.8	546	29.8
	58	241	11.7	309	15.2	360	17.9	410	20.8	461	24.0	495	26.7	546	30.9
	62	241	11.9	309	15.5	360	18.3	410	21.3	461	24.9	495	27.6	541	31.4
	66	241	12.2	309	15.8	360	18.7	410	21.8	461	25.7	495	28.5	533	31.6
	70	241	12.4	309	16.1	360	19.1	410	22.9	461	27.1	495	30.1	524	32.4
	72	241	12.5	309	16.3	360	19.8	410	23.8	461	28.1	495	31.3	520	33.2
	75	241	12.7	309	17.0	360	20.9	410	25.1	461	29.8	495	33.1	514	34.5
	79	241	13.4	309	18.3	360	22.5	410	27.1	461	32.1	495	35.7	506	36.1
	83	241	14.4	309	19.6	360	24.1	410	29.1	461	34.6	488	37.5	498	37.8
	87	241	15.4	309	21.0	360	25.9	410	31.3	461	37.2	480	39.1	489	39.4
	91	241	16.4	309	22.5	360	27.8	410	33.6	461	40.0	472	40.8	481	41.1
	93	241	17.0	309	23.3	360	28.8	410	34.8	461	41.4	467	41.6	477	41.9
	95	241	17.5	309	24.1	360	29.8	410	36.1	457	42.2	463	42.5	473	42.8
	99	241	18.7	309	25.8	360	31.9	410	38.7	449	43.9	455	44.1	465	44.5
	103	241	19.9	309	27.6	360	34.2	410	41.5	441	45.6	447	45.8	448	45.8
	106	241	21.2	309	29.4	360	36.4	410	44.3	433	47.4	433	47.4	433	47.4
	110	241	23.0	309	32.0	360	39.8	389	44.7	390	44.8	391	44.9	391	45.0
	115	241	25.5	308	35.5	309	35.6	309	35.7	310	35.8	311	35.9	311	36.0
	118	241	27.1	260	29.9	261	30.0	262	30.2	262	30.3	263	30.4	264	30.5
	122	195	22.5	196	22.6	197	22.8	198	22.9	198	23.0	199	23.0	200	23.1
80	23	214	9.11	274	11.5	320	13.4	365	15.5	410	17.6	440	19.0	485	21.3
	30	214	9.34	274	11.8	320	13.8	365	15.9	410	18.1	440	19.7	485	22.0
	40	214	9.70	274	12.3	320	14.5	365	16.7	410	19.0	440	20.6	485	23.1
	50	214	10.1	274	12.9	320	15.1	365	17.5	410	20.0	440	21.7	485	24.3
	54	214	10.3	274	13.1	320	15.4	365	17.9	410	20.4	440	22.1	485	25.1
	58	214	10.5	274	13.4	320	15.8	365	18.2	410	20.8	440	22.6	485	25.9
	62	214	10.6	274	13.6	320	16.1	365	18.6	410	21.3	440	23.2	485	26.8
	66	214	10.8	274	13.9	320	16.4	365	19.0	410	21.7	440	24.0	485	27.7
	70	214	11.0	274	14.2	320	16.8	365	19.5	410	22.8	440	25.3	485	29.2
	72	214	11.1	274	14.4	320	17.0	365	20.2	410	23.7	440	26.3	485	30.3
	75	214	11.3	274	14.7	320	17.8	365	21.3	410	25.1	440	27.8	485	32.1
	79	214	11.7	274	15.7	320	19.2	365	22.9	410	27.0	440	30.0	485	34.7
	83	214	12.5	274	16.9	320	20.6	365	24.6	410	29.1	440	32.3	485	37.3
	87	214	13.4	274	18.1	320	22.0	365	26.4	410	31.2	440	34.7	478	39.1
	91	214	14.3	274	19.3	320	23.6	365	28.4	410	33.6	440	37.3	470	40.7
	93	214	14.7	274	20.0	320	24.4	365	29.4	410	34.8	440	38.6	466	41.6
	95	214	15.2	274	20.6	320	25.3	365	30.4	410	36.0	440	40.0	462	42.4
	99	214	16.2	274	22.1	320	27.1	365	32.6	410	38.6	440	42.9	453	44.1
	103	214	17.3	274	23.6	320	28.9	365	34.9	410	41.4	437	45.4	445	45.7
	106	214	18.3	274	25.1	320	30.8	365	37.2	410	44.2	430	47.3	433	47.4
	110	214	19.9	274	27.3	320	33.6	365	40.6	390	44.8	391	44.9	391	45.0
	115	214	22.0	274	30.3	309	35.6	309	35.7	310	35.8	311	35.9	311	36.0
	118	214	23.3	260	29.9	261	30.0	262	30.2	262	30.3	263	30.4	264	30.5
	122	195	22.5	196	22.6	197	22.8	198	22.9	198	23.0	199	23.0	200	23.1
70	23	187	8.13	240	10.1	280	11.7	319	13.4	359	15.2	385	16.4	425	18.3
	30	187	8.32	240	10.4	280	12.1	319	13.8	359	15.7	385	16.9	425	18.9
	40	187	8.62	240	10.8	280	12.6	319	14.4	359	16.4	385	17.7	425	19.8
	50	187	8.95	240	11.3	280	13.1	319	15.1	359	17.2	385	18.6	425	20.8
	54	187	9.09	240	11.5	280	13.4	319	15.4	359	17.5	385	19.0	425	21.2
	58	187	9.24	240	11.7	280	13.7	319	15.7	359	17.9	385	19.4	425	21.7
	62	187	9.40	240	11.9	280	13.9	319	16.1	359	18.3	385	19.8	425	22.2
	66	187	9.56	240	12.1	280	14.2	319	16.4	359	18.7	385	20.2	425	22.8
	70	187	9.73	240	12.4	280	14.5	319	16.7	359	19.1	385	20.9	425	24.0
	72	187	9.82	240	12.5	280	14.7	319	16.9	359	19.7	385	21.7	425	24.9
	75	187	9.95	240	12.7	280	15.0	319	17.8	359	20.8	385	23.0	425	26.4
	79	187	10.2	240	13.4	280	16.1	319	19.1	359	22.4	385	24.7	425	28.4
	83	187	10.8	240	14.3	280	17.3	319	20.5	359	24.1	385	26.6	425	30.6
	87	187	11.6	240	15.3	280	18.5	319	22.0	359	25.8	385	28.6	425	32.9
	91	187	12.3	240	16.4	280	19.8	319	23.6	359	27.7	385	30.6	425	35.3
	93	187	12.7	240	16.9	280	20.5	319	24.4	359	28.7	385	31.7	425	36.6
	95	187	13.1	240	17.5	280	21.2	319	25.2	359	29.7	385	32.9	425	37.9
	99	187	13.9	240	18.6	280	22.6	319	27.0	359	31.8	385	35.2	425	40.7
	103	187	14.8	240	19.9	280	24.1	319	28.9	359	34.1	385	37.7	425	43.7
	106	187	15.7	240	21.1	280	25.7	319	30.8	359	36.3	385	40.3	425	46.6
	110	187	17.0	240	22.9	280	28.0	319	33.6	359	39.7	385	44.0	391	45.0
	115	187	18.8	240	25.4	280	31.0	309	35.7	310	35.8	311	35.9	311	36.0
	118	187	19.9	240	26.9	261	30.0	262	30.2	262	30.3	263	30.4	264	30.5
	122	187	21.4	196	22.6	197	22.8	198	22.9	198	23.0	199	23.0	200	23.1
60	23	161	7.19	206	8.80	240	10.1	274	11.5	308	12.9	330	13.9	364	15.4
	30	161	7.35	206	9.02	240	10.4	274	11.8	308	13.3	330	14.3	364	15.9
	40	161	7.59	206	9.36	240	10.8	274	12.3	308	13.9	330	15.0	364	16.7
	50	161	7.86	206	9.74	240	11.3	274	12.9	308	14.5	330	15.7	364	17.5
	54	161	7.97	206	9.90	240	11.5	274	13.1	308	14.8	330	16.0	364	17.8
	58	161	8.10	206	10.1	240	11.7	274	13.3	308	15.1	330	16.3	364	18.2
	62	161	8.22	206	10.2	240	11.9	274	13.6	308	15.4	330	16.7	364	18.6
	66	161	8.35	206	10.4	240	12.1	274	13.9	308	15.7	330	17.0	364	19.0
	70	161	8.49	206	10.6	240	12.3	274	14.2	308	16.1	330	17.4	364	19.4
	72	161	8.56	206	10.7	240	12.5	274	14.3	308	16.2	330	17.6	364	20.1
	75	161	8.67	206	10.9	240	12.7	274	14.6	308	17.0	330	18.6	364	21.2
	79	161	8.82	206	11.2	240	13.4	274	15.7	308	18.2	330	20.0	364	22.9
	83	161	9.27	206	12.0	240	14.3	274	16.8	308	19.5	330	21.5	364	24.6
	87	161	9.86	206	12.8	240	15.3	274	18.0	308	20.9	330	23.0	364	26.4
	91	161	10.5	206	13.7	240	16.3	274	19.3	308	22.4	330	24.7	364	28.3
	93	161	10.8	206	14.1	240	16.9	274	19.9	308	23.2	330	25.5	364	29.3
	95	161	11.1	206	14.5	240	17.4	274	20.6	308	24.0	330	26.4	364	30.3
	99	161	11.8	206	15.5	240	18.6	274	22.0	308	25.7	330	28.3	364	32.5
	103	161	12.5	206	16.5	240	19.8	274	23.5	308	27.4	330	30.3	364	34.8
	106	161	13.3	206	17.5	240	21.1	274	25.0	308	29.2	330	32.3	364	37.1
	110	161	14.4	206	19.0	240	22.9	274	27.2	308	31.9	330	35.2	364	40.5
	115	161	15.8	206	21.0	240	25.3	274	30.1	308	35.4	311	35.9	311	36.0
	118	161	16.7	206	22.2	240	26.9	262	30.2	262	30.3	263	30.4	264	30.5
	122	161	18.0	196	22.6	197	22.8	198	22.9	198	23.0	199	23.0	200	23.1
50	23	134	6.31	171	7.57	200	8.58	228	9.64	256	10.8	275	11.5	303	12.7
	30	134	6.43	171	7.74	200	8.79	228	9.89	256	11.1	275	11.9	303	13.1
	40	134	6.62	171	8.00	200	9.11	228	10.3	256	11.5	275	12.4	303	13.7
	50	134	6.83	171	8.30	200	9.48	228	10.7	256	12.0	275	12.9	303	14.3
	54	134	6.92	171	8.42	200	9.63	228	10.9	256	12.2	275	13.2	303	14.6
	58	134	7.02	171	8.56	200	9.80	228	11.1	256	12.5	275	13.4	303	14.9
	62	134	7.11	171	8.69	200	9.97	228	11.3	256	12.7	275	13.7	303	15.2
	66	134	7.22	171	8.84	200	10.1	228	11.5	256	13.0	275	14.0	303	15.5
	70	134	7.33	171	8.99	200	10.3	228	11.7	256	13.2	275	14.3	303	15.8
	72	134	7.38	171	9.07	200	10.4	228	11.9	256	13.4	275	14.4	303	16.0
	75	134	7.47	171	9.19	200	10.6	228	12.0	256	13.6	275	14.7	303	16.7
	79	134	7.59	171	9.35	200	10.9	228	12.6	256	14.5	275	15.8	303	17.9
	83	134	7.83	171	9.90	200	11.6	228	13.5	256	15.5	275	16.9	303	19.2
	87	134	8.31	171	10.5	200	12.4	228	14.4	256	16.6	275	18.1	303	20.6
	91	134	8.82	171	11.2	200	13.2	228	15.4	256	17.7	275	19.4	303	22.0
	93	134	9.08	171	11.6	200	13.6	228	15.9	256	18.3	275	20.0	303	22.8
	95	134	9.35	171	11.9	200	14.1	228	16.4	256	18.9	275	20.7	303	23.6
	99	134	9.90	171	12.7	200	15.0	228	17.5	256	20.2	275	22.1	303	25.2
	103	134	10.5	171	13.4	200	15.9	228	18.6	256	21.6	275	23.6	303	26.9
	106	134	11.1	171	14.2	200	16.9	228	19.8	256	22.9	275	25.2	303	28.7
	110	134	12.0	171	15.4	200	18.3	228	21.5	256	24.9	275	27.4	303	31.3
	115	134	13.1	171	17.0	200	20.2	228	23.8	256	27.6	275	30.4	303	34.7
	118	134	13.8	171	18.0	200	21.4	228	25.2	256	29.3	263	30.4	264	30.5
	122	134	14.9	171	19.3	197	22.8	198	22.9	198	23.0	199	23.0	200	23.1

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded cells) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

1.1.2 Celsius

RXYA72AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	16.1	1.57	20.6	2.06	24.0	2.45	27.4	2.86	29.8	3.16	30.2	3.18	30.8	3.20
	-1.1	16.1	1.61	20.6	2.13	24.0	2.54	27.4	2.97	29.1	3.20	29.5	3.22	30.2	3.24
	4.4	16.1	1.69	20.6	2.23	24.0	2.66	27.4	3.21	28.2	3.26	28.6	3.28	29.2	3.31
	10.0	16.1	1.77	20.6	2.35	24.0	2.86	26.6	3.29	27.2	3.32	27.6	3.34	28.3	3.37
	12.2	16.1	1.81	20.6	2.39	24.0	2.95	26.2	3.32	26.8	3.35	27.3	3.37	27.9	3.40
	14.4	16.1	1.84	20.6	2.45	24.0	3.05	25.8	3.34	26.4	3.37	26.9	3.39	27.5	3.42
	16.7	16.1	1.88	20.6	2.52	24.0	3.16	25.4	3.37	26.1	3.40	26.5	3.42	27.1	3.45
	18.9	16.1	1.92	20.6	2.61	24.0	3.27	25.1	3.39	25.7	3.42	26.1	3.45	26.7	3.48
	21.1	16.1	1.97	20.6	2.75	24.0	3.44	24.7	3.48	25.3	3.51	25.7	3.53	26.4	3.57
	22.2	16.1	2.01	20.6	2.85	23.8	3.53	24.5	3.57	25.1	3.60	25.5	3.62	26.2	3.66
	23.9	16.1	2.13	20.6	3.02	23.6	3.66	24.2	3.70	24.8	3.73	25.3	3.76	25.9	3.79
	26.1	16.1	2.29	20.6	3.26	23.2	3.84	23.8	3.88	24.4	3.91	24.9	3.94	25.5	3.98
	28.3	16.1	2.46	20.6	3.51	22.8	4.01	23.4	4.05	24.1	4.09	24.5	4.12	25.1	4.16
	30.6	16.1	2.64	20.6	3.77	22.4	4.19	23.0	4.23	23.7	4.28	24.1	4.31	24.7	4.34
	32.8	16.1	2.83	20.6	4.05	22.0	4.37	22.7	4.41	23.3	4.46	23.7	4.49	23.8	4.49
	33.9	16.1	2.93	20.6	4.20	21.8	4.45	22.5	4.50	23.1	4.55	23.3	4.56	23.3	4.56
	35.0	16.1	3.03	20.6	4.35	21.6	4.54	22.3	4.59	22.8	4.64	22.8	4.64	22.9	4.64
	37.2	16.1	3.25	20.6	4.67	21.3	4.72	21.9	4.77	21.9	4.78	21.9	4.78	22.0	4.78
	39.4	16.1	3.48	20.3	4.85	20.9	4.90	21.0	4.92	21.0	4.92	21.0	4.92	21.1	4.92
	41.1	16.1	3.66	20.0	4.98	20.4	5.02	20.4	5.02	20.4	5.02	20.4	5.02	20.4	5.02
	43.3	16.1	3.92	19.5	5.16	19.5	5.16	19.5	5.16	19.5	5.16	19.5	5.16	19.5	5.16
	46.1	16.1	4.36	16.5	4.52	16.5	4.53	16.5	4.54	16.6	4.56	16.6	4.57	16.6	4.58
	47.8	14.4	3.94	14.4	3.96	14.4	3.97	14.5	3.99	14.5	4.00	14.5	4.01	14.6	4.03
	50.0	11.6	3.19	11.6	3.21	11.7	3.22	11.7	3.23	11.7	3.24	11.8	3.25	11.8	3.27
120	-5.0	14.9	1.44	19.0	1.88	22.2	2.24	25.3	2.61	28.5	2.99	29.7	3.16	30.3	3.18
	-1.1	14.9	1.48	19.0	1.94	22.2	2.31	25.3	2.69	28.5	3.14	29.1	3.20	29.7	3.22
	4.4	14.9	1.55	19.0	2.04	22.2	2.43	25.3	2.85	27.7	3.24	28.1	3.26	28.7	3.28
	10.0	14.9	1.62	19.0	2.14	22.2	2.55	25.3	3.09	26.8	3.30	27.2	3.32	27.7	3.35
	12.2	14.9	1.66	19.0	2.18	22.2	2.63	25.3	3.19	26.4	3.33	26.8	3.35	27.4	3.37
	14.4	14.9	1.69	19.0	2.23	22.2	2.71	25.3	3.30	26.0	3.35	26.4	3.37	27.0	3.40
	16.7	14.9	1.72	19.0	2.28	22.2	2.80	25.0	3.35	25.6	3.38	26.0	3.40	26.6	3.43
	18.9	14.9	1.76	19.0	2.33	22.2	2.90	24.7	3.37	25.2	3.40	25.6	3.42	26.2	3.45
	21.1	14.9	1.80	19.0	2.45	22.2	3.05	24.3	3.46	24.9	3.49	25.3	3.51	25.8	3.54
	22.2	14.9	1.82	19.0	2.54	22.2	3.18	24.1	3.54	24.7	3.58	25.1	3.60	25.7	3.63
	23.9	14.9	1.91	19.0	2.69	22.2	3.36	23.8	3.68	24.4	3.71	24.8	3.73	25.4	3.76
	26.1	14.9	2.06	19.0	2.90	22.2	3.63	23.4	3.85	24.0	3.89	24.4	3.91	25.0	3.95
	28.3	14.9	2.21	19.0	3.12	22.2	3.91	23.0	4.03	23.6	4.07	24.0	4.09	24.6	4.13
	30.6	14.9	2.37	19.0	3.35	22.1	4.16	22.7	4.21	23.2	4.25	23.6	4.27	24.2	4.31
	32.8	14.9	2.53	19.0	3.60	21.7	4.34	22.3	4.38	22.9	4.43	23.3	4.45	23.8	4.49
	33.9	14.9	2.62	19.0	3.73	21.5	4.43	22.1	4.47	22.7	4.52	23.1	4.55	23.3	4.56
	35.0	14.9	2.71	19.0	3.86	21.3	4.52	21.9	4.56	22.5	4.61	22.8	4.64	22.9	4.64
	37.2	14.9	2.90	19.0	4.14	20.9	4.69	21.5	4.74	21.9	4.78	21.9	4.78	22.0	4.78
	39.4	14.9	3.11	19.0	4.44	20.5	4.87	21.0	4.92	21.0	4.92	21.0	4.92	21.1	4.92
	41.1	14.9	3.27	19.0	4.68	20.3	5.01	20.4	5.02	20.4	5.02	20.4	5.02	20.4	5.02
	43.3	14.9	3.50	19.0	5.03	19.5	5.16	19.5	5.16	19.5	5.16	19.5	5.16	19.5	5.16
	46.1	14.9	3.89	16.5	4.52	16.5	4.53	16.5	4.54	16.6	4.56	16.6	4.57	16.6	4.58
	47.8	14.4	3.94	14.4	3.96	14.4	3.97	14.5	3.99	14.5	4.00	14.5	4.01	14.6	4.03
	50.0	11.6	3.19	11.6	3.21	11.7	3.22	11.7	3.23	11.7	3.24	11.8	3.25	11.8	3.27
110	-5.0	13.6	1.32	17.5	1.71	20.3	2.03	23.2	2.36	26.1	2.70	28.0	2.93	29.8	3.16
	-1.1	13.6	1.35	17.5	1.76	20.3	2.09	23.2	2.44	26.1	2.79	28.0	3.07	29.1	3.20
	4.4	13.6	1.41	17.5	1.85	20.3	2.19	23.2	2.56	26.1	2.98	27.6	3.24	28.2	3.26
	10.0	13.6	1.48	17.5	1.94	20.3	2.31	23.2	2.72	26.1	3.23	26.7	3.30	27.2	3.32
	12.2	13.6	1.51	17.5	1.98	20.3	2.36	23.2	2.80	25.9	3.31	26.3	3.32	26.8	3.35
	14.4	13.6	1.54	17.5	2.02	20.3	2.41	23.2	2.90	25.6	3.33	25.9	3.35	26.5	3.37
	16.7	13.6	1.57	17.5	2.06	20.3	2.47	23.2	3.00	25.2	3.36	25.5	3.37	26.1	3.40
	18.9	13.6	1.60	17.5	2.11	20.3	2.56	23.2	3.10	24.8	3.38	25.2	3.40	25.7	3.43
	21.1	13.6	1.63	17.5	2.17	20.3	2.69	23.2	3.27	24.4	3.47	24.8	3.48	25.3	3.51
	22.2	13.6	1.65	17.5	2.25	20.3	2.79	23.2	3.40	24.2	3.55	24.6	3.57	25.1	3.60
	23.9	13.6	1.71	17.5	2.38	20.3	2.96	23.2	3.60	23.9	3.68	24.3	3.70	24.8	3.74
	26.1	13.6	1.84	17.5	2.56	20.3	3.19	23.0	3.83	23.6	3.86	23.9	3.88	24.5	3.91
	28.3	13.6	1.97	17.5	2.75	20.3	3.43	22.6	4.00	23.2	4.04	23.5	4.06	24.1	4.10
	30.6	13.6	2.11	17.5	2.96	20.3	3.69	22.3	4.18	22.8	4.22	23.2	4.24	23.7	4.28
	32.8	13.6	2.26	17.5	3.17	20.3	3.96	21.9	4.35	22.4	4.39	22.8	4.42	23.3	4.46
	33.9	13.6	2.33	17.5	3.29	20.3	4.11	21.7	4.44	22.2	4.48	22.6	4.51	23.1	4.55
	35.0	13.6	2.41	17.5	3.40	20.3	4.26	21.5	4.53	22.0	4.57	22.4	4.60	22.9	4.64
	37.2	13.6	2.58	17.5	3.65	20.3	4.57	21.1	4.71	21.7	4.75	21.9	4.78	22.0	4.78
	39.4	13.6	2.76	17.5	3.91	20.2	4.84	20.7	4.89	21.0	4.92	21.0	4.92	21.1	4.92
	41.1	13.6	2.90	17.5	4.11	19.9	4.97	20.4	5.02	20.4	5.02	20.4	5.02	20.4	5.02
	43.3	13.6	3.10	17.5	4.42	19.5	5.16	19.5	5.16	19.5	5.16	19.5	5.16	19.5	5.16
	46.1	13.6	3.44	16.5	4.52	16.5	4.53	16.5	4.54	16.6	4.56	16.6	4.57	16.6	4.58
	47.8	13.6	3.66	14.4	3.96	14.4	3.97	14.5	3.99	14.5	4.00	14.5	4.01	14.6	4.03
	50.0	11.6	3.19	11.6	3.21	11.7	3.22	11.7	3.23	11.7	3.24	11.8	3.25	11.8	3.27
100	-5.0	12.4	1.20	15.9	1.54	18.5	1.82	21.1	2.11	23.7	2.42	25.5	2.62	28.1	2.94
	-1.1	12.4	1.23	15.9	1.59	18.5	1.88	21.1	2.18	23.7	2.50	25.5	2.71	28.1	3.08
	4.4	12.4	1.28	15.9	1.66	18.5	1.97	21.1	2.29	23.7	2.62	25.5	2.87	27.7	3.24
	10.0	12.4	1.34	15.9	1.74	18.5	2.07	21.1	2.41	23.7	2.80	25.5	3.11	26.7	3.30
	12.2	12.4	1.36	15.9	1.78	18.5	2.11	21.1	2.46	23.7	2.90	25.5	3.22	26.3	3.32
	14.4	12.4	1.39	15.9	1.82	18.5	2.16	21.1	2.52	23.7	2.99	25.4	3.33	25.9	3.35
	16.7	12.4	1.42	15.9	1.85	18.5	2.20	21.1	2.61	23.7	3.10	25.1	3.35	25.6	3.37
	18.9	12.4	1.45	15.9	1.89	18.5	2.25	21.1	2.70	23.7	3.20	24.7	3.37	25.2	3.40
	21.1	12.4	1.48	15.9	1.93	18.5	2.35	21.1	2.84	23.7	3.38	24.3	3.46	24.8	3.48
	22.2	12.4	1.49	15.9	1.98	18.5	2.44	21.1	2.95	23.7	3.51	24.1	3.55	24.6	3.57
	23.9	12.4	1.52	15.9	2.09	18.5	2.58	21.1	3.12	23.5	3.66	23.8	3.68	24.3	3.71
	26.1	12.4	1.63	15.9	2.25	18.5	2.78	21.1	3.37	23.1	3.83	23.4	3.85	23.9	3.88
	28.3	12.4	1.74	15.9	2.41	18.5	2.99	21.1	3.62	22.7	4.01	23.1	4.03	23.6	4.06
	30.6	12.4	1.87	15.9	2.59	18.5	3.21	21.1	3.90	22.4	4.18	22.7	4.21	23.2	4.24
	32.8	12.4	2.00	15.9	2.77	18.5	3.45	21.1	4.19	22.0	4.36	22.3	4.39	22.8	4.42
	33.9	12.4	2.06	15.9	2.87	18.5	3.57	21.1	4.34	21.8	4.45	22.1	4.47	22.6	4.51
	35.0	12.4	2.13	15.9	2.97	18.5	3.70	21.1	4.50	21.6	4.54	21.9	4.56	22.4	4.60
	37.2	12.4	2.28	15.9	3.18	18.5	3.96	20.7	4.68	21.2	4.72	21.5	4.74	22.0	4.78
	39.4	12.4	2.43	15.9	3.41	18.5	4.25	20.3	4.85	20.8	4.90	21.0	4.92	21.1	4.92
	41.1	12.4	2.55	15.9	3.58	18.5	4.48	20.1	4.99	20.4	5.02	20.4	5.02	20.4	5.02
	43.3	12.4	2.73	15.9	3.84	18.5	4.81	19.5	5.16	19.5	5.16	19.5	5.16	19.5	5.16
	46.1	12.4	3.03	15.9	4.28	16.5	4.53	16.5	4.54	16.6	4.56	16.6	4.57	16.6	4.58
	47.8	12.4	3.22	14.4	3.96	14.4	3.97	14.5	3.99	14.5	4.00	14.5	4.01	14.6	4.03
	50.0	11.6	3.19	11.6	3.21	11.7	3.22	11.7	3.23	11.7	3.24	11.8	3.25	11.8	3.27
90	-5.0	11.1	1.08	14.3	1.38	16.6	1.62	19.0	1.88	21.3	2.14	22.9	2.32	25.3	2.60
	-1.1	11.1	1.11	14.3	1.42	16.6	1.67	19.0	1.94	21.3	2.21	22.9	2.40	25.3	2.69
	4.4	11.1	1.16	14.3	1.49	16.6	1.75	19.0	2.03	21.3	2.32	22.9	2.52	25.3	2.84
	10.0	11.1	1.21	14.3	1.56	16.6	1.84	19.0	2.13	21.3	2.44	22.9	2.66	25.3	3.08
	12.2	11.1	1.23	14.3	1.59	16.6	1.87	19.0	2.18	21.3	2.49	22.9	2.75	25.3	3.18
	14.4	11.1	1.25	14.3	1.62	16.6	1.91	19.0	2.22	21.3	2.56	22.9	2.84	25.3	3.29
	16.7	11.1	1.27	14.3	1.65	16.6	1.95	19.0	2.27	21.3	2.65	22.9	2.94	25.0	3.35
	18.9	11.1	1.30	14.3	1.69	16.6	2.00	19.0	2.32	21.3	2.74	22.9	3.04	24.6	3.37
	21.1	11.1	1.32	14.3	1.72	16.6	2.04	19.0	2.44	21.3	2.89	22.9	3.21	24.3	3.46
	22.2	11.1	1.34	14.3	1.74	16.6	2.11	19.0	2.53	21.3	3.00	22.9	3.33	24.1	3.54
	23.9	11.1	1.36	14.3	1.82	16.6	2.23	19.0	2.68	21.3	3.18	22.9	3.53	23.8	3.68
	26.1	11.1	1.43	14.3	1.95	16.6	2.40	19.0	2.89	21.3	3.42	22.9	3.81	23.4	3.85
	28.3	11.1	1.53	14.3	2.09	16.6	2.57	19.0	3.11	21.3	3.69	22.6	4.00	23.0	4.03
	30.6	11.1	1.64	14.3	2.24	16.6	2.76	19.0	3.34	21.3	3.97	22.2	4.17	22.6	4.20
	32.8	11.1	1.75	14.3	2.40	16.6	2.96	19.0	3.58	21.3	4.26	21.8	4.35	22.3	4.38
	33.9	11.1	1.81	14.3	2.49	16.6	3.07	19.0	3.71	21.3	4.42	21.6	4.44	22.1	4.47
	35.0	11.1	1.87	14.3	2.57	16.6	3.18	19.0	3.85	21.1	4.50	21.4	4.53	21.9	4.56
	37.2	11.1	1.99	14.3	2.75	16.6	3.40	19.0	4.12	20.8	4.68	21.1	4.71	21.5	4.74
	39.4	11.1	2.13	14.3	2.94	16.6	3.64	19.0	4.42	20.4	4.86	20.7	4.88	21.1	4.92
	41.1	11.1	2.23	14.3	3.09	16.6	3.83	19.0	4.66	20.1	4.99	20.4	5.02	20.4	5.02
	43.3	11.1	2.38	14.3	3.31	16.6	4.12	19.0	5.01	19.5	5.16	19.5	5.16	19.5	5.16
	46.1	11.1	2.64	14.3	3.68	16.5	4.53	16.5	4.54	16.6	4.56	16.6	4.57	16.6	4.58
	47.8	11.1	2.80	14.3	3.92	14.4	3.97	14.5	3.99	14.5	4.00	14.5	4.01	14.6	4.03
	50.0	11.1	3.03	11.6	3.21	11.7	3.22	11.7	3.23	11.7	3.24	11.8	3.25	11.8	3.27

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	9.91	0.97	12.7	1.23	14.8	1.43	16.9	1.65	19.0	1.88	20.4	2.03	22.5	2.27
	-1.1	9.91	1.00	12.7	1.26	14.8	1.47	16.9	1.70	19.0	1.94	20.4	2.10	22.5	2.35
	4.4	9.91	1.03	12.7	1.32	14.8	1.54	16.9	1.78	19.0	2.03	20.4	2.20	22.5	2.46
	10.0	9.91	1.08	12.7	1.37	14.8	1.62	16.9	1.87	19.0	2.13	20.4	2.31	22.5	2.59
	12.2	9.91	1.10	12.7	1.40	14.8	1.65	16.9	1.91	19.0	2.18	20.4	2.36	22.5	2.67
	14.4	9.91	1.11	12.7	1.43	14.8	1.68	16.9	1.95	19.0	2.22	20.4	2.41	22.5	2.76
	16.7	9.91	1.13	12.7	1.46	14.8	1.71	16.9	1.99	19.0	2.27	20.4	2.48	22.5	2.86
	18.9	9.91	1.16	12.7	1.48	14.8	1.75	16.9	2.03	19.0	2.32	20.4	2.56	22.5	2.95
	21.1	9.91	1.18	12.7	1.52	14.8	1.79	16.9	2.07	19.0	2.44	20.4	2.70	22.5	3.11
	22.2	9.91	1.19	12.7	1.53	14.8	1.81	16.9	2.15	19.0	2.53	20.4	2.80	22.5	3.24
	23.9	9.91	1.21	12.7	1.57	14.8	1.90	16.9	2.27	19.0	2.68	20.4	2.97	22.5	3.43
	26.1	9.91	1.25	12.7	1.68	14.8	2.04	16.9	2.44	19.0	2.88	20.4	3.20	22.5	3.70
	28.3	9.91	1.34	12.7	1.80	14.8	2.19	16.9	2.63	19.0	3.10	20.4	3.44	22.5	3.98
	30.6	9.91	1.43	12.7	1.93	14.8	2.35	16.9	2.82	19.0	3.33	20.4	3.70	22.1	4.17
	32.8	9.91	1.52	12.7	2.06	14.8	2.52	16.9	3.02	19.0	3.58	20.4	3.97	21.7	4.34
	33.9	9.91	1.57	12.7	2.13	14.8	2.61	16.9	3.13	19.0	3.71	20.4	4.12	21.5	4.43
	35.0	9.91	1.62	12.7	2.20	14.8	2.70	16.9	3.24	19.0	3.84	20.4	4.27	21.4	4.52
	37.2	9.91	1.73	12.7	2.35	14.8	2.88	16.9	3.47	19.0	4.12	20.4	4.58	21.0	4.70
	39.4	9.91	1.84	12.7	2.51	14.8	3.09	16.9	3.72	19.0	4.42	20.2	4.84	20.6	4.88
	41.1	9.91	1.93	12.7	2.64	14.8	3.24	16.9	3.92	19.0	4.65	19.9	4.98	20.3	5.01
	43.3	9.91	2.06	12.7	2.82	14.8	3.48	16.9	4.20	19.0	5.00	19.5	5.16	19.5	5.16
	46.1	9.91	2.27	12.7	3.13	14.8	3.86	16.5	4.54	16.6	4.56	16.6	4.57	16.6	4.58
	47.8	9.91	2.41	12.7	3.33	14.4	3.97	14.5	3.99	14.5	4.00	14.5	4.01	14.6	4.03
	50.0	9.91	2.61	11.6	3.21	11.7	3.22	11.7	3.23	11.7	3.24	11.8	3.25	11.8	3.27
70	-5.0	8.67	0.87	11.1	1.08	12.9	1.25	14.8	1.43	16.6	1.62	17.8	1.75	19.7	1.95
	-1.1	8.67	0.89	11.1	1.11	12.9	1.29	14.8	1.47	16.6	1.67	17.8	1.80	19.7	2.01
	4.4	8.67	0.92	11.1	1.15	12.9	1.34	14.8	1.54	16.6	1.75	17.8	1.89	19.7	2.11
	10.0	8.67	0.95	11.1	1.20	12.9	1.40	14.8	1.61	16.6	1.83	17.8	1.99	19.7	2.22
	12.2	8.67	0.97	11.1	1.22	12.9	1.43	14.8	1.64	16.6	1.87	17.8	2.03	19.7	2.26
	14.4	8.67	0.99	11.1	1.25	12.9	1.46	14.8	1.68	16.6	1.91	17.8	2.07	19.7	2.31
	16.7	8.67	1.00	11.1	1.27	12.9	1.48	14.8	1.71	16.6	1.95	17.8	2.11	19.7	2.36
	18.9	8.67	1.02	11.1	1.29	12.9	1.52	14.8	1.75	16.6	1.99	17.8	2.16	19.7	2.43
	21.1	8.67	1.04	11.1	1.32	12.9	1.55	14.8	1.79	16.6	2.04	17.8	2.23	19.7	2.56
	22.2	8.67	1.05	11.1	1.33	12.9	1.56	14.8	1.81	16.6	2.10	17.8	2.32	19.7	2.66
	23.9	8.67	1.06	11.1	1.35	12.9	1.60	14.8	1.90	16.6	2.22	17.8	2.45	19.7	2.82
	26.1	8.67	1.08	11.1	1.43	12.9	1.72	14.8	2.04	16.6	2.39	17.8	2.64	19.7	3.03
	28.3	8.67	1.16	11.1	1.53	12.9	1.84	14.8	2.19	16.6	2.57	17.8	2.84	19.7	3.26
	30.6	8.67	1.23	11.1	1.63	12.9	1.97	14.8	2.35	16.6	2.76	17.8	3.05	19.7	3.51
	32.8	8.67	1.31	11.1	1.74	12.9	2.11	14.8	2.51	16.6	2.95	17.8	3.27	19.7	3.77
	33.9	8.67	1.35	11.1	1.80	12.9	2.18	14.8	2.60	16.6	3.06	17.8	3.38	19.7	3.91
	35.0	8.67	1.40	11.1	1.86	12.9	2.26	14.8	2.69	16.6	3.17	17.8	3.50	19.7	4.05
	37.2	8.67	1.49	11.1	1.99	12.9	2.41	14.8	2.88	16.6	3.39	17.8	3.76	19.7	4.34
	39.4	8.67	1.58	11.1	2.12	12.9	2.58	14.8	3.08	16.6	3.63	17.8	4.03	19.7	4.66
	41.1	8.67	1.65	11.1	2.22	12.9	2.71	14.8	3.24	16.6	3.82	17.8	4.24	19.7	4.91
	43.3	8.67	1.76	11.1	2.37	12.9	2.90	14.8	3.47	16.6	4.10	17.8	4.55	19.4	5.15
	46.1	8.67	1.94	11.1	2.63	12.9	3.21	14.8	3.86	16.6	4.56	16.6	4.57	16.6	4.58
	47.8	8.67	2.06	11.1	2.79	12.9	3.41	14.5	3.99	14.5	4.00	14.5	4.01	14.6	4.03
	50.0	8.67	2.22	11.1	3.02	11.7	3.22	11.7	3.23	11.7	3.24	11.8	3.25	11.8	3.27
60	-5.0	7.43	0.77	9.52	0.94	11.1	1.08	12.7	1.22	14.2	1.38	15.3	1.48	16.8	1.65
	-1.1	7.43	0.78	9.52	0.96	11.1	1.11	12.7	1.26	14.2	1.42	15.3	1.53	16.8	1.70
	4.4	7.43	0.81	9.52	1.00	11.1	1.15	12.7	1.31	14.2	1.48	15.3	1.60	16.8	1.78
	10.0	7.43	0.84	9.52	1.04	11.1	1.20	12.7	1.37	14.2	1.55	15.3	1.67	16.8	1.86
	12.2	7.43	0.85	9.52	1.06	11.1	1.22	12.7	1.40	14.2	1.58	15.3	1.71	16.8	1.90
	14.4	7.43	0.86	9.52	1.07	11.1	1.24	12.7	1.42	14.2	1.61	15.3	1.74	16.8	1.94
	16.7	7.43	0.88	9.52	1.09	11.1	1.27	12.7	1.45	14.2	1.64	15.3	1.78	16.8	1.98
	18.9	7.43	0.89	9.52	1.11	11.1	1.29	12.7	1.48	14.2	1.68	15.3	1.81	16.8	2.02
	21.1	7.43	0.91	9.52	1.13	11.1	1.32	12.7	1.51	14.2	1.71	15.3	1.85	16.8	2.07
	22.2	7.43	0.91	9.52	1.14	11.1	1.33	12.7	1.53	14.2	1.73	15.3	1.88	16.8	2.14
	23.9	7.43	0.92	9.52	1.16	11.1	1.35	12.7	1.56	14.2	1.81	15.3	1.99	16.8	2.27
	26.1	7.43	0.94	9.52	1.20	11.1	1.43	12.7	1.67	14.2	1.94	15.3	2.13	16.8	2.44
	28.3	7.43	0.99	9.52	1.28	11.1	1.53	12.7	1.79	14.2	2.08	15.3	2.29	16.8	2.62
	30.6	7.43	1.05	9.52	1.37	11.1	1.63	12.7	1.92	14.2	2.23	15.3	2.46	16.8	2.81
	32.8	7.43	1.12	9.52	1.46	11.1	1.74	12.7	2.05	14.2	2.39	15.3	2.63	16.8	3.02
	33.9	7.43	1.15	9.52	1.50	11.1	1.80	12.7	2.12	14.2	2.47	15.3	2.72	16.8	3.12
	35.0	7.43	1.19	9.52	1.55	11.1	1.86	12.7	2.19	14.2	2.56	15.3	2.82	16.8	3.23
	37.2	7.43	1.26	9.52	1.65	11.1	1.98	12.7	2.34	14.2	2.74	15.3	3.02	16.8	3.46
	39.4	7.43	1.34	9.52	1.76	11.1	2.11	12.7	2.50	14.2	2.93	15.3	3.23	16.8	3.71
	41.1	7.43	1.40	9.52	1.84	11.1	2.22	12.7	2.63	14.2	3.08	15.3	3.40	16.8	3.90
	43.3	7.43	1.49	9.52	1.96	11.1	2.37	12.7	2.81	14.2	3.30	15.3	3.64	16.8	4.19
	46.1	7.43	1.63	9.52	2.17	11.1	2.62	12.7	3.12	14.2	3.66	15.3	4.05	16.6	4.58
	47.8	7.43	1.73	9.52	2.30	11.1	2.78	12.7	3.31	14.2	3.90	14.5	4.01	14.6	4.03
	50.0	7.43	1.86	9.52	2.48	11.1	3.01	11.7	3.23	11.7	3.24	11.8	3.25	11.8	3.27
50	-5.0	6.19	0.67	7.93	0.81	9.24	0.91	10.6	1.03	11.9	1.15	12.7	1.23	14.0	1.36
	-1.1	6.19	0.69	7.93	0.83	9.24	0.94	10.6	1.06	11.9	1.18	12.7	1.26	14.0	1.40
	4.4	6.19	0.71	7.93	0.85	9.24	0.97	10.6	1.10	11.9	1.23	12.7	1.32	14.0	1.46
	10.0	6.19	0.73	7.93	0.88	9.24	1.01	10.6	1.14	11.9	1.28	12.7	1.38	14.0	1.53
	12.2	6.19	0.74	7.93	0.90	9.24	1.03	10.6	1.16	11.9	1.31	12.7	1.40	14.0	1.56
	14.4	6.19	0.75	7.93	0.91	9.24	1.04	10.6	1.18	11.9	1.33	12.7	1.43	14.0	1.59
	16.7	6.19	0.76	7.93	0.93	9.24	1.06	10.6	1.21	11.9	1.36	12.7	1.46	14.0	1.62
	18.9	6.19	0.77	7.93	0.94	9.24	1.08	10.6	1.23	11.9	1.38	12.7	1.49	14.0	1.65
	21.1	6.19	0.78	7.93	0.96	9.24	1.10	10.6	1.25	11.9	1.41	12.7	1.52	14.0	1.69
	22.2	6.19	0.79	7.93	0.97	9.24	1.11	10.6	1.26	11.9	1.43	12.7	1.54	14.0	1.71
	23.9	6.19	0.80	7.93	0.98	9.24	1.13	10.6	1.28	11.9	1.45	12.7	1.57	14.0	1.78
	26.1	6.19	0.81	7.93	1.00	9.24	1.16	10.6	1.35	11.9	1.54	12.7	1.69	14.0	1.91
	28.3	6.19	0.84	7.93	1.06	9.24	1.24	10.6	1.44	11.9	1.65	12.7	1.81	14.0	2.05
	30.6	6.19	0.89	7.93	1.12	9.24	1.32	10.6	1.54	11.9	1.77	12.7	1.93	14.0	2.19
	32.8	6.19	0.94	7.93	1.20	9.24	1.41	10.6	1.64	11.9	1.89	12.7	2.07	14.0	2.35
	33.9	6.19	0.97	7.93	1.23	9.24	1.45	10.6	1.69	11.9	1.95	12.7	2.14	14.0	2.43
	35.0	6.19	1.00	7.93	1.27	9.24	1.50	10.6	1.75	11.9	2.02	12.7	2.21	14.0	2.51
	37.2	6.19	1.06	7.93	1.35	9.24	1.60	10.6	1.86	11.9	2.16	12.7	2.36	14.0	2.69
	39.4	6.19	1.12	7.93	1.43	9.24	1.70	10.6	1.99	11.9	2.30	12.7	2.52	14.0	2.87
	41.1	6.19	1.17	7.93	1.50	9.24	1.78	10.6	2.08	11.9	2.41	12.7	2.65	14.0	3.02
	43.3	6.19	1.24	7.93	1.60	9.24	1.90	10.6	2.22	11.9	2.58	12.7	2.83	14.0	3.23
	46.1	6.19	1.36	7.93	1.76	9.24	2.09	10.6	2.46	11.9	2.86	12.7	3.14	14.0	3.59
	47.8	6.19	1.43	7.93	1.86	9.24	2.22	10.6	2.61	11.9	3.04	12.7	3.34	14.0	3.82
	50.0	6.19	1.54	7.93	2.00	9.24	2.39	10.6	2.82	11.7	3.24	11.8	3.25	11.8	3.27

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA96AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9 TC	13.9 PI	16.1 TC	16.1 PI	17.8 TC	17.8 PI	19.4 TC	19.4 PI	21.1 TC	21.1 PI	22.2 TC	22.2 PI	23.9 TC	23.9 PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	21.5	2.17	27.5	2.85	32.0	3.40	36.6	3.96	39.7	4.38	40.3	4.40	41.1	4.43
	-1.1	21.5	2.24	27.5	2.95	32.0	3.51	36.6	4.12	38.8	4.43	39.4	4.46	40.2	4.49
	4.4	21.5	2.34	27.5	3.09	32.0	3.69	36.6	4.45	37.6	4.52	38.1	4.54	39.0	4.58
	10.0	21.5	2.45	27.5	3.25	32.0	3.96	35.4	4.56	36.3	4.60	36.8	4.63	37.7	4.67
	12.2	21.5	2.50	27.5	3.32	32.0	4.09	34.9	4.60	35.8	4.64	36.3	4.66	37.2	4.71
	14.4	21.5	2.55	27.5	3.39	32.0	4.23	34.4	4.63	35.3	4.67	35.8	4.70	36.7	4.74
	16.7	21.5	2.61	27.5	3.50	32.0	4.37	33.9	4.66	34.8	4.71	35.3	4.74	36.2	4.78
	18.9	21.5	2.66	27.5	3.61	32.0	4.53	33.4	4.70	34.2	4.74	34.8	4.77	35.7	4.82
	21.1	21.5	2.72	27.5	3.80	32.0	4.77	32.9	4.82	33.7	4.86	34.3	4.89	35.2	4.94
	22.2	21.5	2.79	27.5	3.95	31.8	4.89	32.6	4.94	33.5	4.99	34.1	5.02	34.9	5.07
	23.9	21.5	2.95	27.5	4.18	31.4	5.07	32.3	5.12	33.1	5.17	33.7	5.21	34.5	5.26
	26.1	21.5	3.17	27.5	4.51	30.9	5.31	31.7	5.37	32.6	5.42	33.2	5.46	34.0	5.51
	28.3	21.5	3.41	27.5	4.85	30.4	5.56	31.2	5.61	32.1	5.67	32.7	5.71	33.5	5.77
	30.6	21.5	3.66	27.5	5.22	29.9	5.80	30.7	5.86	31.6	5.92	32.1	5.96	33.0	6.02
	32.8	21.5	3.92	27.5	5.61	29.4	6.05	30.2	6.11	31.1	6.17	31.6	6.22	32.3	6.27
	33.9	21.5	4.06	27.5	5.81	29.1	6.17	30.0	6.24	30.8	6.30	31.4	6.35	31.7	6.37
	35.0	21.5	4.20	27.5	6.02	28.9	6.29	29.7	6.36	30.6	6.43	31.1	6.47	31.1	6.47
	37.2	21.5	4.50	27.5	6.47	28.4	6.54	29.2	6.61	29.8	6.67	29.8	6.67	29.8	6.67
	39.4	21.5	4.81	27.0	6.71	27.8	6.79	28.6	6.85	28.6	6.86	28.6	6.86	28.6	6.86
	41.1	21.5	5.13	26.6	6.99	27.5	7.07	27.6	7.09	27.6	7.09	27.6	7.09	27.7	7.09
	43.3	21.5	5.60	26.1	7.38	26.4	7.41	26.4	7.41	26.4	7.41	26.4	7.41	26.4	7.41
	46.1	21.5	6.23	24.0	7.34	24.0	7.36	24.1	7.38	24.1	7.40	24.1	7.42	24.2	7.44
	47.8	21.0	6.40	21.0	6.41	21.1	6.42	21.1	6.43	21.2	6.44	21.2	6.44	21.2	6.45
	50.0	17.0	4.53	17.1	4.54	17.1	4.55	17.2	4.55	17.2	4.56	17.3	4.57	17.3	4.58
120	-5.0	19.8	1.99	25.4	2.61	29.6	3.10	33.8	3.61	37.9	4.13	39.6	4.37	40.4	4.41
	-1.1	19.8	2.05	25.4	2.69	29.6	3.20	33.8	3.73	37.9	4.35	38.8	4.43	39.5	4.46
	4.4	19.8	2.15	25.4	2.82	29.6	3.36	33.8	3.95	37.0	4.49	37.5	4.51	38.3	4.55
	10.0	19.8	2.25	25.4	2.96	29.6	3.53	33.8	4.28	35.7	4.58	36.2	4.60	37.0	4.64
	12.2	19.8	2.29	25.4	3.03	29.6	3.64	33.8	4.42	35.2	4.61	35.7	4.63	36.5	4.67
	14.4	19.8	2.34	25.4	3.09	29.6	3.76	33.8	4.57	34.7	4.64	35.2	4.67	36.0	4.71
	16.7	19.8	2.39	25.4	3.16	29.6	3.88	33.4	4.64	34.2	4.68	34.7	4.70	35.5	4.74
	18.9	19.8	2.44	25.4	3.23	29.6	4.02	32.9	4.67	33.7	4.71	34.2	4.74	35.0	4.78
	21.1	19.8	2.49	25.4	3.39	29.6	4.23	32.4	4.79	33.1	4.83	33.7	4.86	34.5	4.90
	22.2	19.8	2.52	25.4	3.52	29.6	4.40	32.1	4.91	32.9	4.95	33.4	4.98	34.2	5.03
	23.9	19.8	2.65	25.4	3.73	29.6	4.66	31.7	5.09	32.5	5.14	33.0	5.17	33.8	5.21
	26.1	19.8	2.85	25.4	4.01	29.6	5.02	31.2	5.33	32.0	5.38	32.5	5.42	33.3	5.47
	28.3	19.8	3.06	25.4	4.32	29.6	5.41	30.7	5.58	31.5	5.63	32.0	5.67	32.8	5.72
	30.6	19.8	3.28	25.4	4.64	29.4	5.77	30.2	5.82	31.0	5.88	31.5	5.92	32.3	5.97
	32.8	19.8	3.51	25.4	4.98	28.9	6.01	29.7	6.07	30.5	6.13	31.0	6.17	31.8	6.23
	33.9	19.8	3.63	25.4	5.16	28.7	6.13	29.4	6.19	30.2	6.26	30.7	6.30	31.5	6.36
	35.0	19.8	3.76	25.4	5.35	28.4	6.26	29.2	6.32	30.0	6.38	30.5	6.42	31.1	6.47
	37.2	19.8	4.02	25.4	5.74	27.9	6.50	28.7	6.57	29.5	6.63	29.8	6.67	29.8	6.67
	39.4	19.8	4.30	25.4	6.15	27.4	6.75	28.2	6.82	28.6	6.86	28.6	6.86	28.6	6.86
	41.1	19.8	4.59	25.4	6.57	27.0	7.03	27.6	7.09	27.6	7.09	27.6	7.09	27.7	7.09
	43.3	19.8	5.00	25.4	7.18	26.4	7.41	26.4	7.41	26.4	7.41	26.4	7.41	26.4	7.41
	46.1	19.8	5.55	24.0	7.34	24.0	7.36	24.1	7.38	24.1	7.40	24.1	7.42	24.2	7.44
	47.8	19.8	5.91	21.0	6.41	21.1	6.42	21.1	6.43	21.2	6.44	21.2	6.44	21.2	6.45
	50.0	17.0	4.53	17.1	4.54	17.1	4.55	17.2	4.55	17.2	4.56	17.3	4.57	17.3	4.58
110	-5.0	18.2	1.82	23.3	2.37	27.1	2.81	30.9	3.27	34.8	3.74	37.3	4.06	39.7	4.38
	-1.1	18.2	1.88	23.3	2.44	27.1	2.90	30.9	3.37	34.8	3.86	37.3	4.25	38.8	4.43
	4.4	18.2	1.96	23.3	2.56	27.1	3.04	30.9	3.54	34.8	4.13	36.8	4.49	37.6	4.52
	10.0	18.2	2.05	23.3	2.69	27.1	3.20	30.9	3.76	34.8	4.48	35.6	4.57	36.3	4.60
	12.2	18.2	2.09	23.3	2.74	27.1	3.26	30.9	3.88	34.6	4.58	35.1	4.60	35.8	4.64
	14.4	18.2	2.13	23.3	2.80	27.1	3.33	30.9	4.02	34.1	4.61	34.6	4.64	35.3	4.67
	16.7	18.2	2.17	23.3	2.86	27.1	3.42	30.9	4.15	33.6	4.65	34.1	4.67	34.8	4.71
	18.9	18.2	2.22	23.3	2.92	27.1	3.54	30.9	4.30	33.1	4.68	33.5	4.71	34.3	4.74
	21.1	18.2	2.26	23.3	3.00	27.1	3.72	30.9	4.53	32.6	4.80	33.0	4.83	33.8	4.86
	22.2	18.2	2.29	23.3	3.12	27.1	3.87	30.9	4.71	32.3	4.92	32.8	4.95	33.5	4.99
	23.9	18.2	2.37	23.3	3.30	27.1	4.10	30.9	4.99	31.9	5.10	32.4	5.13	33.1	5.17
	26.1	18.2	2.54	23.3	3.55	27.1	4.42	30.7	5.30	31.4	5.35	31.9	5.38	32.6	5.42
	28.3	18.2	2.73	23.3	3.81	27.1	4.75	30.2	5.54	30.9	5.59	31.4	5.62	32.1	5.67
	30.6	18.2	2.92	23.3	4.09	27.1	5.11	29.7	5.79	30.4	5.84	30.9	5.87	31.6	5.92
	32.8	18.2	3.13	23.3	4.39	27.1	5.49	29.2	6.03	29.9	6.09	30.4	6.12	31.1	6.18
	33.9	18.2	3.23	23.3	4.55	27.1	5.69	28.9	6.15	29.6	6.21	30.1	6.25	30.8	6.30
	35.0	18.2	3.34	23.3	4.71	27.1	5.90	28.7	6.28	29.4	6.33	29.9	6.37	30.6	6.43
	37.2	18.2	3.57	23.3	5.05	27.1	6.33	28.2	6.52	28.9	6.58	29.3	6.63	29.8	6.67
	39.4	18.2	3.82	23.3	5.41	26.9	6.71	27.6	6.77	28.4	6.84	28.6	6.86	28.6	6.86
	41.1	18.2	4.07	23.3	5.77	26.5	6.98	27.3	7.05	27.6	7.09	27.6	7.09	27.7	7.09
	43.3	18.2	4.43	23.3	6.30	26.0	7.37	26.4	7.41	26.4	7.41	26.4	7.41	26.4	7.41
	46.1	18.2	4.92	23.3	7.02	24.0	7.36	24.1	7.38	24.1	7.40	24.1	7.42	24.2	7.44
	47.8	18.2	5.23	21.0	6.41	21.1	6.42	21.1	6.43	21.2	6.44	21.2	6.44	21.2	6.45
	50.0	17.0	4.53	17.1	4.54	17.1	4.55	17.2	4.55	17.2	4.56	17.3	4.57	17.3	4.58
100	-5.0	16.5	1.66	21.2	2.14	24.6	2.52	28.1	2.93	31.6	3.35	33.9	3.63	37.4	4.07
	-1.1	16.5	1.70	21.2	2.20	24.6	2.60	28.1	3.02	31.6	3.46	33.9	3.75	37.4	4.26
	4.4	16.5	1.78	21.2	2.30	24.6	2.73	28.1	3.17	31.6	3.63	33.9	3.98	36.9	4.49
	10.0	16.5	1.86	21.2	2.42	24.6	2.87	28.1	3.33	31.6	3.88	33.9	4.31	35.6	4.57
	12.2	16.5	1.89	21.2	2.46	24.6	2.92	28.1	3.40	31.6	4.01	33.9	4.46	35.1	4.60
	14.4	16.5	1.93	21.2	2.51	24.6	2.99	28.1	3.49	31.6	4.15	33.9	4.61	34.6	4.64
	16.7	16.5	1.96	21.2	2.57	24.6	3.05	28.1	3.61	31.6	4.29	33.4	4.64	34.1	4.67
	18.9	16.5	2.00	21.2	2.62	24.6	3.12	28.1	3.73	31.6	4.44	32.9	4.67	33.6	4.71
	21.1	16.5	2.04	21.2	2.68	24.6	3.25	28.1	3.93	31.6	4.68	32.4	4.79	33.1	4.83
	22.2	16.5	2.07	21.2	2.74	24.6	3.38	28.1	4.09	31.6	4.86	32.1	4.91	32.8	4.95
	23.9	16.5	2.10	21.2	2.89	24.6	3.57	28.1	4.33	31.3	5.07	31.8	5.09	32.4	5.13
	26.1	16.5	2.26	21.2	3.11	24.6	3.85	28.1	4.66	30.8	5.31	31.3	5.34	31.9	5.38
	28.3	16.5	2.42	21.2	3.34	24.6	4.14	28.1	5.02	30.3	5.55	30.7	5.58	31.4	5.62
	30.6	16.5	2.59	21.2	3.58	24.6	4.44	28.1	5.40	29.8	5.80	30.2	5.83	30.9	5.87
	32.8	16.5	2.76	21.2	3.84	24.6	4.77	28.1	5.80	29.3	6.04	29.7	6.07	30.4	6.12
	33.9	16.5	2.86	21.2	3.98	24.6	4.94	28.1	6.02	29.0	6.16	29.5	6.20	30.1	6.25
	35.0	16.5	2.95	21.2	4.12	24.6	5.12	28.1	6.23	28.8	6.29	29.2	6.32	29.9	6.37
	37.2	16.5	3.15	21.2	4.41	24.6	5.49	27.6	6.48	28.3	6.53	28.7	6.57	29.4	6.63
	39.4	16.5	3.37	21.2	4.72	24.6	5.88	27.1	6.72	27.8	6.78	28.2	6.82	28.6	6.86
	41.1	16.5	3.58	21.2	5.03	24.6	6.28	26.7	7.00	27.4	7.06	27.6	7.09	27.7	7.09
	43.3	16.5	3.90	21.2	5.49	24.6	6.86	26.2	7.39	26.4	7.41	26.4	7.41	26.4	7.41
	46.1	16.5	4.32	21.2	6.10	24.0	7.36	24.1	7.38	24.1	7.40	24.1	7.42	24.2	7.44
	47.8	16.5	4.59	21.0	6.41	21.1	6.42	21.1	6.43	21.2	6.44	21.2	6.44	21.2	6.45
	50.0	16.5	4.98	17.1	4.54	17.1	4.55	17.2	4.55	17.2	4.56	17.3	4.57	17.3	4.58
90	-5.0	14.9	1.50	19.0	1.91	22.2	2.25	25.3	2.60	28.5	2.97	30.6	3.22	33.7	3.60
	-1.1	14.9	1.54	19.0	1.97	22.2	2.32	25.3	2.68	28.5	3.06	30.6	3.32	33.7	3.72
	4.4	14.9	1.60	19.0	2.06	22.2	2.43	25.3	2.81	28.5	3.21	30.6	3.49	33.7	3.94
	10.0	14.9	1.67	19.0	2.15	22.2	2.55	25.3	2.95	28.5	3.38	30.6	3.69	33.7	4.27
	12.2	14.9	1.70	19.0	2.20	22.2	2.60	25.3	3.02	28.5	3.45	30.6	3.81	33.7	4.41
	14.4	14.9	1.73	19.0	2.24	22.2	2.65	25.3	3.08	28.5	3.55	30.6	3.94	33.7	4.56
	16.7	14.9	1.76	19.0	2.29	22.2	2.71	25.3	3.15	28.5	3.67	30.6	4.07	33.4	4.64
	18.9	14.9	1.80	19.0	2.33	22.2	2.76	25.3	3.22	28.5	3.80	30.6	4.22	32.9	4.67
	21.1	14.9	1.83	19.0	2.38	22.2	2.83	25.3	3.38	28.5	4.00	30.6	4.44	32.4	4.79
	22.2	14.9	1.85	19.0	2.41	22.2	2.92	25.3	3.51	28.5	4.16	30.6	4.62	32.1	4.91
	23.9	14.9	1.88	19.0	2.52	22.2	3.09	25.3	3.71	28.5	4.40	30.6	4.89	31.7	5.09
	26.1	14.9	1.99	19.0	2.70	22.2	3.32	25.3	4.00	28.5	4.74	30.6	5.28	31.2	5.33
	28.3	14.9	2.12	19.0	2.90	22.2	3.57	25.3	4.30	28.5	5.11	30.1	5.54	30.7	5.58
	30.6	14.9	2.27	19.0	3.11	22.2	3.83	25.3	4.62	28.5	5.49	29.6	5.78	30.2	5.82
	32.8	14.9	2.43	19.0	3.33	22.2	4.10	25.3	4.96	28.5	5.91	29.1	6.03	29.7	6.07
	33.9	14.9	2.51	19.0	3.44	22.2	4.25	25.3	5.14	28.5	6.12	28.8	6.15	29.4	6.19
	35.0	14.9	2.59	19.0	3.56	22.2	4.40	25.3	5.33	28.2	6.24	28.6	6.27	29.2	6.32
	37.2	14.9	2.76	19.0	3.81	22.2	4.71	25.3	5.71	27.7	6.48	28.1	6.52	28.7	6.57
	39.4	14.9	2.94	19.0	4.07	22.2	5.05	25.3	6.12	27.2	6.73	27.6	6.76	28.2	6.82
	41.1	14.9	3.13	19.0	4.34	22.2	5.38	25.3	6.54	26.8	7.01	27.2	7.05	27.7	7.09
	43.3	14.9	3.40	19.0	4.73	22.2	5.87	25.3	7.15	26.3	7.40	26.4	7.41	26.4	7.41
	46.1	14.9	3.76	19.0	5.25	22.2	6.54	24.1	7.38	24.1	7.40	24.1	7.42	24.2	7.44
	47.8	14.9	4.00	19.0	5.59	21.1	6.42	21.1	6.43	21.2	6.44	21.2	6.44	21.2	6.45
	50.0	14.9	4.33	17.1	4.54	17.1	4.55	17.2	4.55	17.2	4.56	17.3	4.57	17.3	4.58
80	-5.0	13.2	1.35	16.9	1.70	19.7	1.98	22.5	2.28	25.3	2.60	27.2	2.81	29.9	3.14
	-1.1	13.2	1.38	16.9	1.75	19.7	2.04	22.5	2.35	25.3	2.68	27.2	2.90	29.9	3.25
	4.4	13.2	1.43	16.9	1.82	19.7	2.13	22.5	2.47	25.3	2.81	27.2	3.05	29.9	3.41
	10.0	13.2	1.49	16.9	1.90	19.7	2.24	22.5	2.59	25.3	2.95	27.2	3.20	29.9	3.59
	12.2	13.2	1.52	16.9	1.94	19.7	2.28	22.5	2.64	25.3	3.01	27.2	3.27	29.9	3.70
	14.4	13.2	1.54	16.9	1.98	19.7	2.33	22.5	2.69	25.3	3.08	27.2	3.34	29.9	3.83
	16.7	13.2	1.57	16.9	2.02	19.7	2.37	22.5	2.75	25.3	3.14	27.2	3.43	29.9	3.96
	18.9	13.2	1.60	16.9	2.06	19.7	2.42	22.5	2.81	25.3	3.21	27.2	3.55	29.9	4.09
	21.1	13.2	1.63	16.9	2.10	19.7	2.48	22.5	2.87	25.3	3.37	27.2	3.73	29.9	4.31
	22.2	13.2	1.65	16.9	2.12	19.7	2.50	22.5	2.98	25.3	3.50	27.2	3.88	29.9	4.48
	23.9	13.2	1.67	16.9	2.17	19.7	2.63	22.5	3.15	25.3	3.71	27.2	4.11	29.9	4.75
	26.1	13.2	1.73	16.9	2.33	19.7	2.83	22.5	3.39	25.3	3.99	27.2	4.43	29.9	5.12
	28.3	13.2	1.85	16.9	2.49	19.7	3.04	22.5	3.64	25.3	4.30	27.2	4.76	29.9	5.51
	30.6	13.2	1.98	16.9	2.67	19.7	3.26	22.5	3.91	25.3	4.62	27.2	5.12	29.5	5.77
	32.8	13.2	2.11	16.9	2.85	19.7	3.49	22.5	4.19	25.3	4.96	27.2	5.50	29.0	6.02
	33.9	13.2	2.18	16.9	2.95	19.7	3.61	22.5	4.34	25.3	5.13	27.2	5.70	28.7	6.14
	35.0	13.2	2.25	16.9	3.05	19.7	3.73	22.5	4.49	25.3	5.32	27.2	5.91	28.5	6.26
	37.2	13.2	2.40	16.9	3.26	19.7	4.00	22.5	4.81	25.3	5.70	27.2	6.34	28.0	6.51
	39.4	13.2	2.55	16.9	3.48	19.7	4.27	22.5	5.15	25.3	6.12	26.9	6.71	27.5	6.75
	41.1	13.2	2.71	16.9	3.70	19.7	4.56	22.5	5.50	25.3	6.53	26.6	6.98	27.1	7.03
	43.3	13.2	2.94	16.9	4.03	19.7	4.96	22.5	6.00	25.3	7.14	26.0	7.37	26.4	7.41
	46.1	13.2	3.25	16.9	4.47	19.7	5.52	22.5	6.68	24.1	7.40	24.1	7.42	24.2	7.44
	47.8	13.2	3.44	16.9	4.75	19.7	5.87	21.1	6.43	21.2	6.44	21.2	6.44	21.2	6.45
	50.0	13.2	3.72	16.9	5.15	17.1	4.55	17.2	4.55	17.2	4.56	17.3	4.57	17.3	4.58
70	-5.0	11.6	1.20	14.8	1.49	17.3	1.73	19.7	1.98	22.1	2.24	23.8	2.42	26.2	2.70
	-1.1	11.6	1.23	14.8	1.53	17.3	1.78	19.7	2.04	22.1	2.31	23.8	2.50	26.2	2.79
	4.4	11.6	1.27	14.8	1.60	17.3	1.86	19.7	2.13	22.1	2.42	23.8	2.62	26.2	2.92
	10.0	11.6	1.32	14.8	1.66	17.3	1.94	19.7	2.23	22.1	2.54	23.8	2.75	26.2	3.07
	12.2	11.6	1.34	14.8	1.69	17.3	1.98	19.7	2.28	22.1	2.59	23.8	2.81	26.2	3.14
	14.4	11.6	1.36	14.8	1.73	17.3	2.02	19.7	2.32	22.1	2.64	23.8	2.86	26.2	3.20
	16.7	11.6	1.39	14.8	1.76	17.3	2.06	19.7	2.37	22.1	2.70	23.8	2.93	26.2	3.27
	18.9	11.6	1.41	14.8	1.79	17.3	2.10	19.7	2.42	22.1	2.76	23.8	2.99	26.2	3.37
	21.1	11.6	1.44	14.8	1.83	17.3	2.14	19.7	2.47	22.1	2.82	23.8	3.09	26.2	3.55
	22.2	11.6	1.45	14.8	1.85	17.3	2.16	19.7	2.50	22.1	2.91	23.8	3.21	26.2	3.69
	23.9	11.6	1.47	14.8	1.87	17.3	2.22	19.7	2.63	22.1	3.08	23.8	3.39	26.2	3.90
	26.1	11.6	1.50	14.8	1.98	17.3	2.38	19.7	2.83	22.1	3.31	23.8	3.65	26.2	4.20
	28.3	11.6	1.60	14.8	2.12	17.3	2.55	19.7	3.03	22.1	3.56	23.8	3.93	26.2	4.52
	30.6	11.6	1.71	14.8	2.26	17.3	2.73	19.7	3.25	22.1	3.82	23.8	4.22	26.2	4.86
	32.8	11.6	1.82	14.8	2.42	17.3	2.92	19.7	3.48	22.1	4.09	23.8	4.53	26.2	5.22
	33.9	11.6	1.88	14.8	2.50	17.3	3.02	19.7	3.60	22.1	4.24	23.8	4.69	26.2	5.41
	35.0	11.6	1.93	14.8	2.58	17.3	3.13	19.7	3.73	22.1	4.39	23.8	4.85	26.2	5.60
	37.2	11.6	2.06	14.8	2.75	17.3	3.34	19.7	3.99	22.1	4.70	23.8	5.20	26.2	6.01
	39.4	11.6	2.19	14.8	2.93	17.3	3.57	19.7	4.27	22.1	5.03	23.8	5.58	26.2	6.45
	41.1	11.6	2.32	14.8	3.12	17.3	3.80	19.7	4.55	22.1	5.37	23.8	5.95	26.2	6.89
	43.3	11.6	2.51	14.8	3.39	17.3	4.13	19.7	4.96	22.1	5.86	23.8	6.50	25.9	7.36
	46.1	11.6	2.77	14.8	3.75	17.3	4.58	19.7	5.51	22.1	6.52	23.8	7.24	24.2	7.44
	47.8	11.6	2.93	14.8	3.98	17.3	4.87	19.7	5.86	21.2	6.44	21.2	6.44	21.2	6.45
	50.0	11.6	3.16	14.8	4.31	17.1	4.55	17.2	4.55	17.2	4.56	17.3	4.57	17.3	4.58
60	-5.0	9.91	1.06	12.7	1.30	14.8	1.49	16.9	1.69	19.0	1.91	20.4	2.05	22.5	2.28
	-1.1	9.91	1.09	12.7	1.33	14.8	1.53	16.9	1.74	19.0	1.96	20.4	2.11	22.5	2.35
	4.4	9.91	1.12	12.7	1.38	14.8	1.59	16.9	1.82	19.0	2.05	20.4	2.21	22.5	2.46
	10.0	9.91	1.16	12.7	1.44	14.8	1.66	16.9	1.90	19.0	2.15	20.4	2.32	22.5	2.58
	12.2	9.91	1.18	12.7	1.46	14.8	1.69	16.9	1.93	19.0	2.19	20.4	2.36	22.5	2.63
	14.4	9.91	1.20	12.7	1.49	14.8	1.72	16.9	1.97	19.0	2.23	20.4	2.41	22.5	2.69
	16.7	9.91	1.21	12.7	1.51	14.8	1.76	16.9	2.01	19.0	2.28	20.4	2.46	22.5	2.74
	18.9	9.91	1.23	12.7	1.54	14.8	1.79	16.9	2.05	19.0	2.32	20.4	2.51	22.5	2.80
	21.1	9.91	1.25	12.7	1.57	14.8	1.82	16.9	2.09	19.0	2.37	20.4	2.57	22.5	2.87
	22.2	9.91	1.26	12.7	1.58	14.8	1.84	16.9	2.11	19.0	2.40	20.4	2.60	22.5	2.97
	23.9	9.91	1.28	12.7	1.61	14.8	1.87	16.9	2.16	19.0	2.51	20.4	2.75	22.5	3.14
	26.1	9.91	1.30	12.7	1.66	14.8	1.97	16.9	2.32	19.0	2.69	20.4	2.96	22.5	3.38
	28.3	9.91	1.37	12.7	1.77	14.8	2.11	16.9	2.48	19.0	2.89	20.4	3.17	22.5	3.63
	30.6	9.91	1.46	12.7	1.89	14.8	2.26	16.9	2.66	19.0	3.09	20.4	3.40	22.5	3.89
	32.8	9.91	1.55	12.7	2.02	14.8	2.41	16.9	2.84	19.0	3.31	20.4	3.65	22.5	4.18
	33.9	9.91	1.60	12.7	2.08	14.8	2.49	16.9	2.94	19.0	3.43	20.4	3.77	22.5	4.32
	35.0	9.91	1.65	12.7	2.15	14.8	2.57	16.9	3.04	19.0	3.54	20.4	3.90	22.5	4.48
	37.2	9.91	1.75	12.7	2.29	14.8	2.75	16.9	3.25	19.0	3.79	20.4	4.18	22.5	4.80
	39.4	9.91	1.85	12.7	2.43	14.8	2.93	16.9	3.47	19.0	4.05	20.4	4.47	22.5	5.14
	41.1	9.91	1.96	12.7	2.59	14.8	3.11	16.9	3.69	19.0	4.32	20.4	4.77	22.5	5.48
	43.3	9.91	2.12	12.7	2.80	14.8	3.38	16.9	4.01	19.0	4.71	20.4	5.20	22.5	5.98
	46.1	9.91	2.33	12.7	3.09	14.8	3.74	16.9	4.45	19.0	5.23	20.4	5.78	22.5	6.66
	47.8	9.91	2.47	12.7	3.28	14.8	3.97	16.9	4.73	19.0	5.56	20.4	6.15	21.2	6.45
	50.0	9.91	2.66	12.7	3.54	14.8	4.30	16.9	5.13	17.2	4.56	17.3	4.57	17.3	4.58
50	-5.0	8.25	0.93	10.6	1.12	12.3	1.27	14.1	1.42	15.8	1.59	17.0	1.70	18.7	1.88
	-1.1	8.25	0.95	10.6	1.14	12.3	1.30	14.1	1.46	15.8	1.63	17.0	1.75	18.7	1.93
	4.4	8.25	0.98	10.6	1.18	12.3	1.35	14.1	1.52	15.8	1.70	17.0	1.83	18.7	2.02
	10.0	8.25	1.01	10.6	1.23	12.3	1.40	14.1	1.58	15.8	1.78	17.0	1.91	18.7	2.12
	12.2	8.25	1.02	10.6	1.24	12.3	1.42	14.1	1.61	15.8	1.81	17.0	1.95	18.7	2.16
	14.4	8.25	1.04	10.6	1.26	12.3	1.45	14.1	1.64	15.8	1.84	17.0	1.98	18.7	2.20
	16.7	8.25	1.05	10.6	1.28	12.3	1.47	14.1	1.67	15.8	1.88	17.0	2.02	18.7	2.24
	18.9	8.25	1.07	10.6	1.31	12.3	1.50	14.1	1.70	15.8	1.92	17.0	2.06	18.7	2.29
	21.1	8.25	1.08	10.6	1.33	12.3	1.53	14.1	1.73	15.8	1.95	17.0	2.11	18.7	2.34
	22.2	8.25	1.09	10.6	1.34	12.3	1.54	14.1	1.75	15.8	1.97	17.0	2.13	18.7	2.36
	23.9	8.25	1.10	10.6	1.36	12.3	1.56	14.1	1.78	15.8	2.00	17.0	2.18	18.7	2.46
	26.1	8.25	1.12	10.6	1.38	12.3	1.61	14.1	1.86	15.8	2.14	17.0	2.33	18.7	2.64
	28.3	8.25	1.16	10.6	1.46	12.3	1.72	14.1	1.99	15.8	2.29	17.0	2.50	18.7	2.84
	30.6	8.25	1.23	10.6	1.56	12.3	1.83	14.1	2.13	15.8	2.45	17.0	2.68	18.7	3.04
	32.8	8.25	1.30	10.6	1.66	12.3	1.95	14.1	2.27	15.8	2.62	17.0	2.86	18.7	3.25
	33.9	8.25	1.34	10.6	1.71	12.3	2.01	14.1	2.35	15.8	2.71	17.0	2.96	18.7	3.37
	35.0	8.25	1.38	10.6	1.76	12.3	2.08	14.1	2.42	15.8	2.80	17.0	3.06	18.7	3.48
	37.2	8.25	1.46	10.6	1.87	12.3	2.21	14.1	2.58	15.8	2.98	17.0	3.27	18.7	3.72
	39.4	8.25	1.55	10.6	1.99	12.3	2.35	14.1	2.75	15.8	3.18	17.0	3.49	18.7	3.98
	41.1	8.25	1.64	10.6	2.10	12.3	2.50	14.1	2.92	15.8	3.39	17.0	3.72	18.7	4.24
	43.3	8.25	1.77	10.6	2.28	12.3	2.71	14.1	3.18	15.8	3.68	17.0	4.04	18.7	4.62
	46.1	8.25	1.94	10.6	2.51	12.3	2.99	14.1	3.51	15.8	4.08	17.0	4.48	18.7	5.13
	47.8	8.25	2.04	10.6	2.65	12.3	3.17	14.1	3.73	15.8	4.34	17.0	4.77	18.7	5.46
	50.0	8.25	2.19	10.6	2.86	12.3	3.42	14.1	4.03	15.8	4.70	17.0	5.17	17.3	4.58

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA120AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	26.6	3.04	34.1	4.00	39.7	4.76	45.3	5.55	49.2	6.13	49.9	6.16	51.0	6.21
	-1.1	26.6	3.13	34.1	4.13	39.7	4.92	45.3	5.76	48.1	6.21	48.8	6.24	49.9	6.29
	4.4	26.6	3.28	34.1	4.33	39.7	5.16	45.3	6.23	46.6	6.32	47.3	6.36	48.3	6.41
	10.0	26.6	3.44	34.1	4.55	39.7	5.54	43.9	6.39	45.0	6.44	45.7	6.48	46.7	6.54
	12.2	26.6	3.50	34.1	4.64	39.7	5.73	43.3	6.44	44.3	6.49	45.0	6.53	46.1	6.59
	14.4	26.6	3.58	34.1	4.74	39.7	5.92	42.7	6.48	43.7	6.54	44.4	6.58	45.5	6.64
	16.7	26.6	3.65	34.1	4.89	39.7	6.12	42.0	6.53	43.1	6.59	43.8	6.63	44.8	6.69
	18.9	26.6	3.73	34.1	5.06	39.7	6.34	41.4	6.58	42.5	6.64	43.2	6.68	44.2	6.74
	21.1	26.6	3.81	34.1	5.33	39.7	6.68	40.8	6.74	41.8	6.81	42.5	6.85	43.6	6.92
	22.2	26.6	3.91	34.1	5.53	39.4	6.85	40.5	6.91	41.5	6.98	42.2	7.03	43.3	7.09
	23.9	26.6	4.13	34.1	5.86	38.9	7.10	40.0	7.17	41.0	7.24	41.7	7.29	42.8	7.36
	26.1	26.6	4.44	34.1	6.31	38.3	7.44	39.4	7.51	40.4	7.59	41.1	7.64	42.2	7.71
	28.3	26.6	4.77	34.1	6.80	37.7	7.78	38.7	7.86	39.8	7.94	40.5	7.99	41.5	8.07
	30.6	26.6	5.12	34.1	7.31	37.0	8.12	38.1	8.21	39.1	8.29	39.8	8.35	40.9	8.43
	32.8	26.6	5.49	34.1	7.85	36.4	8.47	37.5	8.56	38.5	8.65	39.2	8.71	39.7	8.75
	33.9	26.6	5.68	34.1	8.14	36.1	8.64	37.1	8.73	38.2	8.82	38.9	8.88	39.0	8.89
	35.0	26.6	5.88	34.1	8.43	35.8	8.81	36.8	8.91	37.9	9.00	38.2	9.03	38.2	9.03
	37.2	26.6	6.29	34.1	9.05	35.2	9.16	36.2	9.26	36.6	9.30	36.6	9.30	36.7	9.30
	39.4	26.6	6.74	33.5	9.40	34.5	9.51	35.1	9.56	35.1	9.56	35.1	9.56	35.1	9.57
	41.1	26.6	7.19	33.0	9.79	33.9	9.89	33.9	9.89	33.9	9.89	33.9	9.89	34.0	9.89
	43.3	26.6	7.84	32.4	10.3	32.4	10.3	32.4	10.3	32.4	10.3	32.4	10.3	32.4	10.3
	46.1	26.6	8.72	28.0	9.39	28.0	9.42	28.1	9.45	28.1	9.47	28.2	9.49	28.2	9.52
	47.8	24.2	8.12	24.3	8.16	24.4	8.19	24.4	8.21	24.5	8.24	24.5	8.26	24.6	8.29
	50.0	19.3	6.46	19.4	6.50	19.5	6.52	19.5	6.55	19.6	6.57	19.6	6.59	19.7	6.62
120	-5.0	24.6	2.79	31.5	3.65	36.7	4.34	41.9	5.06	47.0	5.79	49.1	6.12	50.1	6.17
	-1.1	24.6	2.87	31.5	3.77	36.7	4.48	41.9	5.22	47.0	6.09	48.0	6.20	49.0	6.25
	4.4	24.6	3.00	31.5	3.95	36.7	4.70	41.9	5.53	45.8	6.29	46.5	6.32	47.4	6.37
	10.0	24.6	3.15	31.5	4.15	36.7	4.95	41.9	5.99	44.2	6.41	44.9	6.44	45.9	6.49
	12.2	24.6	3.21	31.5	4.24	36.7	5.09	41.9	6.19	43.6	6.45	44.3	6.49	45.2	6.54
	14.4	24.6	3.27	31.5	4.32	36.7	5.26	41.9	6.40	43.0	6.50	43.6	6.54	44.6	6.59
	16.7	24.6	3.34	31.5	4.42	36.7	5.44	41.4	6.49	42.4	6.55	43.0	6.59	44.0	6.64
	18.9	24.6	3.41	31.5	4.52	36.7	5.62	40.8	6.54	41.7	6.60	42.4	6.64	43.3	6.69
	21.1	24.6	3.49	31.5	4.75	36.7	5.92	40.1	6.70	41.1	6.76	41.7	6.80	42.7	6.86
	22.2	24.6	3.52	31.5	4.93	36.7	6.16	39.8	6.87	40.8	6.94	41.4	6.98	42.4	7.04
	23.9	24.6	3.71	31.5	5.22	36.7	6.52	39.3	7.13	40.3	7.19	41.0	7.24	41.9	7.30
	26.1	24.6	3.99	31.5	5.62	36.7	7.03	38.7	7.47	39.7	7.54	40.3	7.58	41.3	7.65
	28.3	24.6	4.28	31.5	6.05	36.7	7.58	38.1	7.81	39.0	7.88	39.7	7.93	40.7	8.01
	30.6	24.6	4.59	31.5	6.50	36.5	8.08	37.4	8.15	38.4	8.23	39.1	8.28	40.0	8.36
	32.8	24.6	4.92	31.5	6.98	35.8	8.42	36.8	8.50	37.8	8.58	38.4	8.64	39.4	8.72
	33.9	24.6	5.09	31.5	7.23	35.5	8.59	36.5	8.67	37.5	8.76	38.1	8.82	39.0	8.89
	35.0	24.6	5.26	31.5	7.49	35.2	8.76	36.2	8.85	37.2	8.93	37.8	8.99	38.2	9.03
	37.2	24.6	5.63	31.5	8.03	34.6	9.10	35.6	9.20	36.5	9.29	36.6	9.30	36.7	9.30
	39.4	24.6	6.02	31.5	8.61	33.9	9.45	34.9	9.55	35.1	9.56	35.1	9.56	35.1	9.57
	41.1	24.6	6.42	31.5	9.19	33.5	9.84	33.9	9.89	33.9	9.89	33.9	9.89	34.0	9.89
	43.3	24.6	7.00	31.5	10.0	32.4	10.3	32.4	10.3	32.4	10.3	32.4	10.3	32.4	10.3
	46.1	24.6	7.78	28.0	9.39	28.0	9.42	28.1	9.45	28.1	9.47	28.2	9.49	28.2	9.52
	47.8	24.2	8.12	24.3	8.16	24.4	8.19	24.4	8.21	24.5	8.24	24.5	8.26	24.6	8.29
	50.0	19.3	6.46	19.4	6.50	19.5	6.52	19.5	6.55	19.6	6.57	19.6	6.59	19.7	6.62
110	-5.0	22.5	2.55	28.9	3.32	33.6	3.93	38.4	4.57	43.1	5.23	46.3	5.68	49.2	6.13
	-1.1	22.5	2.63	28.9	3.42	33.6	4.06	38.4	4.72	43.1	5.41	46.3	5.95	48.1	6.21
	4.4	22.5	2.74	28.9	3.58	33.6	4.26	38.4	4.96	43.1	5.78	45.7	6.28	46.6	6.33
	10.0	22.5	2.87	28.9	3.76	33.6	4.47	38.4	5.27	43.1	6.27	44.1	6.40	45.0	6.45
	12.2	22.5	2.92	28.9	3.84	33.6	4.57	38.4	5.44	42.9	6.41	43.5	6.45	44.4	6.49
	14.4	22.5	2.98	28.9	3.92	33.6	4.66	38.4	5.62	42.2	6.46	42.8	6.49	43.7	6.54
	16.7	22.5	3.04	28.9	4.00	33.6	4.79	38.4	5.81	41.6	6.51	42.2	6.54	43.1	6.59
	18.9	22.5	3.10	28.9	4.09	33.6	4.95	38.4	6.02	41.0	6.55	41.6	6.59	42.5	6.64
	21.1	22.5	3.17	28.9	4.20	33.6	5.21	38.4	6.34	40.4	6.72	41.0	6.76	41.8	6.81
	22.2	22.5	3.20	28.9	4.36	33.6	5.42	38.4	6.59	40.0	6.89	40.6	6.93	41.5	6.98
	23.9	22.5	3.32	28.9	4.62	33.6	5.74	38.4	6.98	39.6	7.14	40.2	7.18	41.1	7.24
	26.1	22.5	3.56	28.9	4.97	33.6	6.18	38.0	7.42	38.9	7.49	39.5	7.53	40.4	7.59
	28.3	22.5	3.82	28.9	5.34	33.6	6.65	37.4	7.76	38.3	7.83	38.9	7.87	39.8	7.94
	30.6	22.5	4.09	28.9	5.73	33.6	7.15	36.8	8.10	37.7	8.17	38.3	8.22	39.2	8.29
	32.8	22.5	4.38	28.9	6.15	33.6	7.69	36.2	8.44	37.0	8.52	37.6	8.57	38.5	8.65
	33.9	22.5	4.53	28.9	6.37	33.6	7.97	35.8	8.61	36.7	8.69	37.3	8.75	38.2	8.82
	35.0	22.5	4.68	28.9	6.60	33.6	8.25	35.5	8.79	36.4	8.87	37.0	8.92	37.9	9.00
	37.2	22.5	5.00	28.9	7.07	33.6	8.86	34.9	9.13	35.8	9.22	36.4	9.28	36.7	9.30
	39.4	22.5	5.35	28.9	7.57	33.4	9.39	34.3	9.48	35.1	9.56	35.1	9.56	35.1	9.57
	41.1	22.5	5.70	28.9	8.08	32.9	9.78	33.8	9.87	33.9	9.89	33.9	9.89	34.0	9.89
	43.3	22.5	6.20	28.9	8.82	32.3	10.3	32.4	10.3	32.4	10.3	32.4	10.3	32.4	10.3
	46.1	22.5	6.88	28.0	9.39	28.0	9.42	28.1	9.45	28.1	9.47	28.2	9.49	28.2	9.52
	47.8	22.5	7.32	24.3	8.16	24.4	8.19	24.4	8.21	24.5	8.24	24.5	8.26	24.6	8.29
	50.0	19.3	6.46	19.4	6.50	19.5	6.52	19.5	6.55	19.6	6.57	19.6	6.59	19.7	6.62
100	-5.0	20.5	2.32	26.2	2.99	30.6	3.53	34.9	4.10	39.2	4.69	42.1	5.09	46.4	5.70
	-1.1	20.5	2.38	26.2	3.08	30.6	3.64	34.9	4.23	39.2	4.84	42.1	5.26	46.4	5.97
	4.4	20.5	2.49	26.2	3.23	30.6	3.82	34.9	4.44	39.2	5.08	42.1	5.57	45.7	6.28
	10.0	20.5	2.60	26.2	3.38	30.6	4.01	34.9	4.67	39.2	5.43	42.1	6.04	44.1	6.40
	12.2	20.5	2.65	26.2	3.45	30.6	4.09	34.9	4.77	39.2	5.61	42.1	6.24	43.5	6.45
	14.4	20.5	2.70	26.2	3.52	30.6	4.18	34.9	4.89	39.2	5.80	42.1	6.45	42.9	6.49
	16.7	20.5	2.75	26.2	3.59	30.6	4.27	34.9	5.05	39.2	6.00	41.4	6.50	42.2	6.54
	18.9	20.5	2.80	26.2	3.67	30.6	4.36	34.9	5.23	39.2	6.21	40.8	6.54	41.6	6.59
	21.1	20.5	2.86	26.2	3.75	30.6	4.55	34.9	5.50	39.2	6.55	40.2	6.71	41.0	6.76
	22.2	20.5	2.89	26.2	3.83	30.6	4.73	34.9	5.72	39.2	6.81	39.8	6.88	40.7	6.93
	23.9	20.5	2.94	26.2	4.05	30.6	5.00	34.9	6.06	38.8	7.10	39.4	7.13	40.2	7.18
	26.1	20.5	3.16	26.2	4.36	30.6	5.39	34.9	6.53	38.2	7.43	38.7	7.47	39.6	7.53
	28.3	20.5	3.38	26.2	4.68	30.6	5.79	34.9	7.03	37.6	7.77	38.1	7.81	38.9	7.87
	30.6	20.5	3.62	26.2	5.02	30.6	6.22	34.9	7.56	36.9	8.11	37.5	8.16	38.3	8.22
	32.8	20.5	3.87	26.2	5.38	30.6	6.68	34.9	8.13	36.3	8.46	36.9	8.50	37.7	8.57
	33.9	20.5	4.00	26.2	5.57	30.6	6.92	34.9	8.42	36.0	8.63	36.5	8.68	37.3	8.75
	35.0	20.5	4.13	26.2	5.76	30.6	7.17	34.9	8.73	35.7	8.80	36.2	8.85	37.0	8.92
	37.2	20.5	4.42	26.2	6.17	30.6	7.68	34.2	9.07	35.1	9.15	35.6	9.20	36.4	9.28
	39.4	20.5	4.71	26.2	6.60	30.6	8.24	33.6	9.41	34.4	9.50	35.0	9.55	35.1	9.57
	41.1	20.5	5.02	26.2	7.04	30.6	8.80	33.1	9.80	33.9	9.89	33.9	9.89	34.0	9.89
	43.3	20.5	5.46	26.2	7.68	30.6	9.61	32.4	10.3	32.4	10.3	32.4	10.3	32.4	10.3
	46.1	20.5	6.05	26.2	8.55	28.0	9.42	28.1	9.45	28.1	9.47	28.2	9.49	28.2	9.52
	47.8	20.5	6.43	24.3	8.16	24.4	8.19	24.4	8.21	24.5	8.24	24.5	8.26	24.6	8.29
	50.0	19.3	6.46	19.4	6.50	19.5	6.52	19.5	6.55	19.6	6.57	19.6	6.59	19.7	6.62
90	-5.0	18.4	2.10	23.6	2.68	27.5	3.15	31.4	3.64	35.3	4.15	37.9	4.50	41.8	5.04
	-1.1	18.4	2.15	23.6	2.76	27.5	3.24	31.4	3.76	35.3	4.29	37.9	4.65	41.8	5.21
	4.4	18.4	2.24	23.6	2.88	27.5	3.40	31.4	3.94	35.3	4.50	37.9	4.88	41.8	5.51
	10.0	18.4	2.34	23.6	3.02	27.5	3.56	31.4	4.14	35.3	4.73	37.9	5.17	41.8	5.97
	12.2	18.4	2.38	23.6	3.08	27.5	3.64	31.4	4.22	35.3	4.83	37.9	5.34	41.8	6.17
	14.4	18.4	2.42	23.6	3.14	27.5	3.71	31.4	4.31	35.3	4.97	37.9	5.52	41.8	6.38
	16.7	18.4	2.47	23.6	3.20	27.5	3.79	31.4	4.40	35.3	5.14	37.9	5.70	41.4	6.49
	18.9	18.4	2.52	23.6	3.27	27.5	3.87	31.4	4.50	35.3	5.32	37.9	5.90	40.7	6.54
	21.1	18.4	2.57	23.6	3.34	27.5	3.96	31.4	4.73	35.3	5.60	37.9	6.22	40.1	6.70
	22.2	18.4	2.59	23.6	3.37	27.5	4.09	31.4	4.91	35.3	5.82	37.9	6.46	39.8	6.87
	23.9	18.4	2.63	23.6	3.52	27.5	4.32	31.4	5.20	35.3	6.16	37.9	6.85	39.3	7.13
	26.1	18.4	2.78	23.6	3.79	27.5	4.65	31.4	5.60	35.3	6.64	37.9	7.39	38.7	7.47
	28.3	18.4	2.97	23.6	4.06	27.5	4.99	31.4	6.02	35.3	7.15	37.3	7.75	38.1	7.81
	30.6	18.4	3.18	23.6	4.35	27.5	5.36	31.4	6.47	35.3	7.69	36.7	8.09	37.4	8.15
	32.8	18.4	3.40	23.6	4.66	27.5	5.75	31.4	6.95	35.3	8.27	36.1	8.44	36.8	8.50
	33.9	18.4	3.51	23.6	4.82	27.5	5.95	31.4	7.20	35.3	8.56	35.8	8.61	36.5	8.67
	35.0	18.4	3.62	23.6	4.99	27.5	6.16	31.4	7.46	35.0	8.73	35.4	8.78	36.2	8.84
	37.2	18.4	3.87	23.6	5.33	27.5	6.60	31.4	8.00	34.3	9.08	34.8	9.12	35.5	9.19
	39.4	18.4	4.12	23.6	5.70	27.5	7.06	31.4	8.57	33.7	9.42	34.2	9.47	34.9	9.54
	41.1	18.4	4.38	23.6	6.08	27.5	7.54	31.4	9.16	33.2	9.81	33.7	9.86	34.0	9.89
	43.3	18.4	4.76	23.6	6.62	27.5	8.22	31.4	10.0	32.4	10.3	32.4	10.3	32.4	10.3
	46.1	18.4	5.27	23.6	7.35	27.5	9.15	28.1	9.45	28.1	9.47	28.2	9.49	28.2	9.52
	47.8	18.4	5.60	23.6	7.83	24.4	8.19	24.4	8.21	24.5	8.24	24.5	8.26	24.6	8.29
	50.0	18.4	6.06	19.4	6.50	19.5	6.52	19.5	6.55	19.6	6.57	19.6	6.59	19.7	6.62

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	16.4	1.88	21.0	2.38	24.4	2.78	27.9	3.20	31.4	3.64	33.7	3.94	37.1	4.40
	-1.1	16.4	1.93	21.0	2.45	24.4	2.86	27.9	3.30	31.4	3.75	33.7	4.07	37.1	4.55
	4.4	16.4	2.01	21.0	2.55	24.4	2.99	27.9	3.45	31.4	3.93	33.7	4.26	37.1	4.77
	10.0	16.4	2.09	21.0	2.67	24.4	3.13	27.9	3.62	31.4	4.13	33.7	4.48	37.1	5.02
	12.2	16.4	2.12	21.0	2.72	24.4	3.19	27.9	3.70	31.4	4.22	33.7	4.58	37.1	5.18
	14.4	16.4	2.16	21.0	2.77	24.4	3.26	27.9	3.77	31.4	4.31	33.7	4.67	37.1	5.36
	16.7	16.4	2.20	21.0	2.82	24.4	3.32	27.9	3.85	31.4	4.40	33.7	4.80	37.1	5.54
	18.9	16.4	2.24	21.0	2.88	24.4	3.39	27.9	3.94	31.4	4.50	33.7	4.97	37.1	5.73
	21.1	16.4	2.28	21.0	2.94	24.4	3.47	27.9	4.02	31.4	4.72	33.7	5.23	37.1	6.03
	22.2	16.4	2.30	21.0	2.97	24.4	3.51	27.9	4.17	31.4	4.91	33.7	5.43	37.1	6.27
	23.9	16.4	2.34	21.0	3.04	24.4	3.69	27.9	4.41	31.4	5.19	33.7	5.75	37.1	6.65
	26.1	16.4	2.43	21.0	3.26	24.4	3.96	27.9	4.74	31.4	5.59	33.7	6.20	37.1	7.17
	28.3	16.4	2.59	21.0	3.49	24.4	4.25	27.9	5.09	31.4	6.01	33.7	6.67	37.1	7.72
	30.6	16.4	2.77	21.0	3.74	24.4	4.56	27.9	5.47	31.4	6.46	33.7	7.17	36.6	8.08
	32.8	16.4	2.95	21.0	4.00	24.4	4.88	27.9	5.87	31.4	6.94	33.7	7.71	35.9	8.42
	33.9	16.4	3.05	21.0	4.13	24.4	5.05	27.9	6.07	31.4	7.19	33.7	7.99	35.6	8.59
	35.0	16.4	3.15	21.0	4.27	24.4	5.23	27.9	6.29	31.4	7.45	33.7	8.27	35.3	8.77
	37.2	16.4	3.35	21.0	4.56	24.4	5.59	27.9	6.74	31.4	7.99	33.7	8.88	34.7	9.11
	39.4	16.4	3.57	21.0	4.87	24.4	5.98	27.9	7.21	31.4	8.56	33.4	9.39	34.0	9.46
	41.1	16.4	3.79	21.0	5.18	24.4	6.38	27.9	7.70	31.4	9.14	32.9	9.78	33.6	9.85
	43.3	16.4	4.12	21.0	5.64	24.4	6.95	27.9	8.40	31.4	9.99	32.3	10.3	32.4	10.3
	46.1	16.4	4.55	21.0	6.26	24.4	7.72	27.9	9.35	28.1	9.47	28.2	9.49	28.2	9.52
	47.8	16.4	4.82	21.0	6.65	24.4	8.19	24.4	8.21	24.5	8.24	24.5	8.26	24.6	8.29
	50.0	16.4	5.21	19.4	6.50	19.5	6.52	19.5	6.55	19.6	6.57	19.6	6.59	19.7	6.62
70	-5.0	14.3	1.68	18.4	2.09	21.4	2.42	24.4	2.77	27.4	3.14	29.5	3.39	32.5	3.78
	-1.1	14.3	1.72	18.4	2.15	21.4	2.49	24.4	2.86	27.4	3.24	29.5	3.50	32.5	3.90
	4.4	14.3	1.78	18.4	2.23	21.4	2.60	24.4	2.99	27.4	3.39	29.5	3.67	32.5	4.09
	10.0	14.3	1.85	18.4	2.33	21.4	2.72	24.4	3.13	27.4	3.56	29.5	3.85	32.5	4.30
	12.2	14.3	1.88	18.4	2.37	21.4	2.77	24.4	3.19	27.4	3.63	29.5	3.93	32.5	4.39
	14.4	14.3	1.91	18.4	2.42	21.4	2.82	24.4	3.25	27.4	3.70	29.5	4.01	32.5	4.48
	16.7	14.3	1.94	18.4	2.46	21.4	2.88	24.4	3.32	27.4	3.78	29.5	4.10	32.5	4.58
	18.9	14.3	1.98	18.4	2.51	21.4	2.94	24.4	3.39	27.4	3.86	29.5	4.19	32.5	4.72
	21.1	14.3	2.01	18.4	2.56	21.4	3.00	24.4	3.46	27.4	3.95	29.5	4.33	32.5	4.97
	22.2	14.3	2.03	18.4	2.58	21.4	3.03	24.4	3.50	27.4	4.07	29.5	4.49	32.5	5.16
	23.9	14.3	2.06	18.4	2.62	21.4	3.11	24.4	3.68	27.4	4.31	29.5	4.75	32.5	5.46
	26.1	14.3	2.10	18.4	2.77	21.4	3.34	24.4	3.96	27.4	4.63	29.5	5.11	32.5	5.88
	28.3	14.3	2.24	18.4	2.96	21.4	3.57	24.4	4.25	27.4	4.98	29.5	5.50	32.5	6.33
	30.6	14.3	2.39	18.4	3.17	21.4	3.83	24.4	4.55	27.4	5.34	29.5	5.90	32.5	6.80
	32.8	14.3	2.55	18.4	3.38	21.4	4.09	24.4	4.88	27.4	5.73	29.5	6.34	32.5	7.31
	33.9	14.3	2.63	18.4	3.50	21.4	4.23	24.4	5.05	27.4	5.93	29.5	6.56	32.5	7.57
	35.0	14.3	2.71	18.4	3.61	21.4	4.38	24.4	5.22	27.4	6.14	29.5	6.80	32.5	7.84
	37.2	14.3	2.88	18.4	3.85	21.4	4.68	24.4	5.58	27.4	6.58	29.5	7.28	32.5	8.42
	39.4	14.3	3.06	18.4	4.11	21.4	4.99	24.4	5.97	27.4	7.04	29.5	7.81	32.5	9.03
	41.1	14.3	3.25	18.4	4.37	21.4	5.32	24.4	6.37	27.4	7.51	29.5	8.33	32.5	9.64
	43.3	14.3	3.52	18.4	4.74	21.4	5.79	24.4	6.94	27.4	8.20	29.5	9.10	32.1	10.3
	46.1	14.3	3.88	18.4	5.25	21.4	6.42	24.4	7.71	27.4	9.13	28.2	9.49	28.2	9.52
	47.8	14.3	4.11	18.4	5.57	21.4	6.82	24.4	8.21	24.5	8.24	24.5	8.26	24.6	8.29
	50.0	14.3	4.43	18.4	6.03	19.5	6.52	19.5	6.55	19.6	6.57	19.6	6.59	19.7	6.62
60	-5.0	12.3	1.49	15.7	1.82	18.3	2.09	20.9	2.37	23.5	2.67	25.2	2.87	27.8	3.19
	-1.1	12.3	1.52	15.7	1.87	18.3	2.14	20.9	2.44	23.5	2.75	25.2	2.96	27.8	3.29
	4.4	12.3	1.57	15.7	1.94	18.3	2.23	20.9	2.54	23.5	2.87	25.2	3.09	27.8	3.44
	10.0	12.3	1.63	15.7	2.01	18.3	2.33	20.9	2.66	23.5	3.01	25.2	3.24	27.8	3.61
	12.2	12.3	1.65	15.7	2.05	18.3	2.37	20.9	2.71	23.5	3.06	25.2	3.31	27.8	3.69
	14.4	12.3	1.67	15.7	2.08	18.3	2.41	20.9	2.76	23.5	3.12	25.2	3.38	27.8	3.76
	16.7	12.3	1.70	15.7	2.12	18.3	2.46	20.9	2.81	23.5	3.19	25.2	3.45	27.8	3.84
	18.9	12.3	1.73	15.7	2.16	18.3	2.50	20.9	2.87	23.5	3.25	25.2	3.52	27.8	3.93
	21.1	12.3	1.76	15.7	2.20	18.3	2.55	20.9	2.93	23.5	3.32	25.2	3.59	27.8	4.01
	22.2	12.3	1.77	15.7	2.22	18.3	2.58	20.9	2.96	23.5	3.36	25.2	3.64	27.8	4.16
	23.9	12.3	1.79	15.7	2.25	18.3	2.62	20.9	3.03	23.5	3.51	25.2	3.85	27.8	4.39
	26.1	12.3	1.82	15.7	2.32	18.3	2.76	20.9	3.25	23.5	3.77	25.2	4.14	27.8	4.73
	28.3	12.3	1.92	15.7	2.48	18.3	2.96	20.9	3.48	23.5	4.04	25.2	4.44	27.8	5.08
	30.6	12.3	2.04	15.7	2.65	18.3	3.16	20.9	3.72	23.5	4.33	25.2	4.76	27.8	5.45
	32.8	12.3	2.17	15.7	2.82	18.3	3.38	20.9	3.98	23.5	4.64	25.2	5.10	27.8	5.85
	33.9	12.3	2.23	15.7	2.92	18.3	3.49	20.9	4.12	23.5	4.80	25.2	5.28	27.8	6.05
	35.0	12.3	2.30	15.7	3.01	18.3	3.60	20.9	4.25	23.5	4.96	25.2	5.47	27.8	6.27
	37.2	12.3	2.44	15.7	3.20	18.3	3.84	20.9	4.54	23.5	5.31	25.2	5.85	27.8	6.72
	39.4	12.3	2.59	15.7	3.41	18.3	4.10	20.9	4.85	23.5	5.67	25.2	6.26	27.8	7.19
	41.1	12.3	2.75	15.7	3.62	18.3	4.36	20.9	5.17	23.5	6.05	25.2	6.67	27.8	7.67
	43.3	12.3	2.97	15.7	3.92	18.3	4.73	20.9	5.62	23.5	6.59	25.2	7.28	27.8	8.38
	46.1	12.3	3.27	15.7	4.33	18.3	5.24	20.9	6.23	23.5	7.32	25.2	8.09	27.8	9.32
	47.8	12.3	3.45	15.7	4.59	18.3	5.56	20.9	6.63	23.5	7.79	24.5	8.26	24.6	8.29
	50.0	12.3	3.72	15.7	4.96	18.3	6.02	19.5	6.55	19.6	6.57	19.6	6.59	19.7	6.62
50	-5.0	10.2	1.30	13.1	1.56	15.3	1.77	17.4	1.99	19.6	2.22	21.0	2.38	23.2	2.63
	-1.1	10.2	1.33	13.1	1.60	15.3	1.82	17.4	2.05	19.6	2.29	21.0	2.45	23.2	2.71
	4.4	10.2	1.37	13.1	1.66	15.3	1.88	17.4	2.13	19.6	2.38	21.0	2.56	23.2	2.83
	10.0	10.2	1.41	13.1	1.72	15.3	1.96	17.4	2.22	19.6	2.49	21.0	2.67	23.2	2.96
	12.2	10.2	1.43	13.1	1.74	15.3	1.99	17.4	2.26	19.6	2.53	21.0	2.72	23.2	3.02
	14.4	10.2	1.45	13.1	1.77	15.3	2.03	17.4	2.30	19.6	2.58	21.0	2.78	23.2	3.08
	16.7	10.2	1.47	13.1	1.80	15.3	2.06	17.4	2.34	19.6	2.63	21.0	2.83	23.2	3.14
	18.9	10.2	1.49	13.1	1.83	15.3	2.10	17.4	2.38	19.6	2.68	21.0	2.89	23.2	3.21
	21.1	10.2	1.51	13.1	1.86	15.3	2.14	17.4	2.43	19.6	2.74	21.0	2.95	23.2	3.27
	22.2	10.2	1.53	13.1	1.87	15.3	2.16	17.4	2.45	19.6	2.76	21.0	2.98	23.2	3.31
	23.9	10.2	1.54	13.1	1.90	15.3	2.19	17.4	2.49	19.6	2.81	21.0	3.05	23.2	3.45
	26.1	10.2	1.57	13.1	1.93	15.3	2.25	17.4	2.61	19.6	2.99	21.0	3.27	23.2	3.70
	28.3	10.2	1.62	13.1	2.05	15.3	2.40	17.4	2.79	19.6	3.21	21.0	3.50	23.2	3.97
	30.6	10.2	1.72	13.1	2.18	15.3	2.56	17.4	2.98	19.6	3.43	21.0	3.75	23.2	4.25
	32.8	10.2	1.82	13.1	2.32	15.3	2.73	17.4	3.18	19.6	3.67	21.0	4.01	23.2	4.55
	33.9	10.2	1.88	13.1	2.39	15.3	2.82	17.4	3.28	19.6	3.79	21.0	4.15	23.2	4.71
	35.0	10.2	1.93	13.1	2.46	15.3	2.91	17.4	3.39	19.6	3.91	21.0	4.29	23.2	4.87
	37.2	10.2	2.05	13.1	2.62	15.3	3.10	17.4	3.62	19.6	4.18	21.0	4.58	23.2	5.21
	39.4	10.2	2.17	13.1	2.78	15.3	3.29	17.4	3.85	19.6	4.46	21.0	4.89	23.2	5.57
	41.1	10.2	2.29	13.1	2.95	15.3	3.50	17.4	4.09	19.6	4.74	21.0	5.20	23.2	5.94
	43.3	10.2	2.47	13.1	3.19	15.3	3.79	17.4	4.45	19.6	5.16	21.0	5.66	23.2	6.47
	46.1	10.2	2.71	13.1	3.51	15.3	4.18	17.4	4.92	19.6	5.71	21.0	6.28	23.2	7.18
	47.8	10.2	2.86	13.1	3.71	15.3	4.43	17.4	5.22	19.6	6.07	21.0	6.67	23.2	7.64
	50.0	10.2	3.07	13.1	4.00	15.3	4.78	17.4	5.64	19.6	6.57	19.6	6.59	19.7	6.62

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. [shaded] is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA144AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	32.2	4.04	41.3	5.32	48.1	6.33	54.9	7.38	59.6	8.16	60.4	8.20	61.7	8.26
	-1.1	32.2	4.17	41.3	5.49	48.1	6.54	54.9	7.67	58.2	8.26	59.1	8.31	60.4	8.37
	4.4	32.2	4.36	41.3	5.76	48.1	6.87	54.9	8.30	56.3	8.42	57.2	8.47	58.5	8.54
	10.0	32.2	4.57	41.3	6.05	48.1	7.38	53.2	8.50	54.4	8.58	55.3	8.63	56.5	8.70
	12.2	32.2	4.67	41.3	6.18	48.1	7.62	52.4	8.57	53.7	8.64	54.5	8.69	55.8	8.77
	14.4	32.2	4.76	41.3	6.31	48.1	7.88	51.6	8.63	52.9	8.71	53.7	8.76	55.0	8.84
	16.7	32.2	4.86	41.3	6.51	48.1	8.15	50.9	8.69	52.1	8.77	53.0	8.83	54.3	8.91
	18.9	32.2	4.96	41.3	6.73	48.1	8.44	50.1	8.76	51.4	8.84	52.2	8.89	53.5	8.98
	21.1	32.2	5.07	41.3	7.09	48.1	8.89	49.3	8.98	50.6	9.06	51.5	9.12	52.7	9.21
	22.2	32.2	5.20	41.3	7.37	47.7	9.12	49.0	9.20	50.2	9.29	51.1	9.35	52.4	9.44
	23.9	32.2	5.50	41.3	7.80	47.1	9.45	48.4	9.55	49.7	9.64	50.5	9.70	51.8	9.79
	26.1	32.2	5.91	41.3	8.41	46.3	9.90	47.6	10.0	48.9	10.1	49.7	10.2	51.0	10.3
	28.3	32.2	6.35	41.3	9.05	45.6	10.4	46.9	10.5	48.1	10.6	49.0	10.6	50.3	10.7
	30.6	32.2	6.81	41.3	9.73	44.8	10.8	46.1	10.9	47.4	11.0	48.2	11.1	49.5	11.2
	32.8	32.2	7.30	41.3	10.5	44.1	11.3	45.3	11.4	46.6	11.5	47.5	11.6	48.1	11.6
	33.9	32.2	7.56	41.3	10.8	43.7	11.5	45.0	11.6	46.2	11.7	47.1	11.8	47.2	11.8
	35.0	32.2	7.82	41.3	11.2	43.3	11.7	44.6	11.9	45.8	12.0	46.2	12.0	46.2	12.0
	37.2	32.2	8.38	41.3	12.1	42.5	12.2	43.8	12.3	44.3	12.4	44.3	12.4	44.4	12.4
	39.4	32.2	8.97	40.5	12.5	41.8	12.7	42.5	12.7	42.5	12.7	42.5	12.7	42.5	12.7
	41.1	32.2	9.57	39.9	13.0	41.0	13.2	41.1	13.2	41.1	13.2	41.1	13.2	41.1	13.2
	43.3	32.2	10.4	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	32.2	11.6	33.8	12.5	33.9	12.5	34.0	12.6	34.1	12.6	34.1	12.6	34.2	12.7
	47.8	29.3	10.8	29.4	10.9	29.5	10.9	29.6	10.9	29.6	11.0	29.7	11.0	29.7	11.0
	50.0	23.4	8.60	23.5	8.65	23.6	8.68	23.6	8.72	23.7	8.75	23.8	8.78	23.8	8.81
120	-5.0	29.7	3.71	38.1	4.86	44.4	5.78	50.6	6.73	56.9	7.71	59.5	8.15	60.6	8.21
	-1.1	29.7	3.83	38.1	5.02	44.4	5.97	50.6	6.95	56.9	8.11	58.1	8.26	59.3	8.32
	4.4	29.7	4.00	38.1	5.26	44.4	6.26	50.6	7.36	55.4	8.37	56.2	8.41	57.4	8.48
	10.0	29.7	4.19	38.1	5.52	44.4	6.58	50.6	7.97	53.5	8.53	54.3	8.57	55.5	8.64
	12.2	29.7	4.27	38.1	5.64	44.4	6.78	50.6	8.24	52.8	8.59	53.6	8.64	54.7	8.71
	14.4	29.7	4.36	38.1	5.76	44.4	7.00	50.6	8.52	52.0	8.65	52.8	8.70	54.0	8.77
	16.7	29.7	4.45	38.1	5.88	44.4	7.24	50.1	8.64	51.2	8.72	52.0	8.77	53.2	8.84
	18.9	29.7	4.54	38.1	6.01	44.4	7.49	49.3	8.71	50.5	8.78	51.3	8.83	52.4	8.91
	21.1	29.7	4.64	38.1	6.32	44.4	7.89	48.5	8.92	49.7	9.00	50.5	9.06	51.7	9.14
	22.2	29.7	4.69	38.1	6.56	44.4	8.20	48.2	9.15	49.3	9.23	50.1	9.29	51.3	9.37
	23.9	29.7	4.94	38.1	6.95	44.4	8.68	47.6	9.49	48.8	9.57	49.6	9.63	50.7	9.72
	26.1	29.7	5.31	38.1	7.48	44.4	9.36	46.8	9.94	48.0	10.0	48.8	10.1	50.0	10.2
	28.3	29.7	5.70	38.1	8.05	44.4	10.1	46.1	10.4	47.2	10.5	48.0	10.6	49.2	10.7
	30.6	29.7	6.11	38.1	8.65	44.1	10.8	45.3	10.9	46.5	11.0	47.3	11.0	48.4	11.1
	32.8	29.7	6.54	38.1	9.29	43.4	11.2	44.5	11.3	45.7	11.4	46.5	11.5	47.7	11.6
	33.9	29.7	6.77	38.1	9.62	43.0	11.4	44.2	11.5	45.3	11.7	46.1	11.7	47.2	11.8
	35.0	29.7	7.00	38.1	9.97	42.6	11.7	43.8	11.8	45.0	11.9	45.7	12.0	46.2	12.0
	37.2	29.7	7.49	38.1	10.7	41.8	12.1	43.0	12.2	44.2	12.4	44.3	12.4	44.4	12.4
	39.4	29.7	8.02	38.1	11.5	41.1	12.6	42.3	12.7	42.5	12.7	42.5	12.7	42.5	12.7
	41.1	29.7	8.54	38.1	12.2	40.5	13.1	41.1	13.2	41.1	13.2	41.1	13.2	41.1	13.2
	43.3	29.7	9.31	38.1	13.4	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	29.7	10.4	33.8	12.5	33.9	12.5	34.0	12.6	34.1	12.6	34.1	12.6	34.2	12.7
	47.8	29.3	10.8	29.4	10.9	29.5	10.9	29.6	10.9	29.6	11.0	29.7	11.0	29.7	11.0
	50.0	23.4	8.60	23.5	8.65	23.6	8.68	23.6	8.72	23.7	8.75	23.8	8.78	23.8	8.81
110	-5.0	27.2	3.40	34.9	4.41	40.7	5.23	46.4	6.09	52.2	6.97	56.0	7.56	59.6	8.16
	-1.1	27.2	3.49	34.9	4.55	40.7	5.40	46.4	6.29	52.2	7.20	56.0	7.91	58.3	8.26
	4.4	27.2	3.65	34.9	4.77	40.7	5.66	46.4	6.60	52.2	7.69	55.3	8.36	56.4	8.42
	10.0	27.2	3.82	34.9	5.01	40.7	5.95	46.4	7.01	52.2	8.34	53.4	8.52	54.4	8.58
	12.2	27.2	3.89	34.9	5.11	40.7	6.08	46.4	7.24	51.9	8.54	52.6	8.58	53.7	8.64
	14.4	27.2	3.97	34.9	5.21	40.7	6.21	46.4	7.48	51.1	8.60	51.8	8.64	52.9	8.71
	16.7	27.2	4.05	34.9	5.33	40.7	6.38	46.4	7.74	50.4	8.66	51.1	8.71	52.2	8.77
	18.9	27.2	4.13	34.9	5.44	40.7	6.60	46.4	8.01	49.6	8.73	50.3	8.77	51.4	8.84
	21.1	27.2	4.22	34.9	5.59	40.7	6.94	46.4	8.44	48.8	8.94	49.6	8.99	50.6	9.06
	22.2	27.2	4.26	34.9	5.81	40.7	7.21	46.4	8.77	48.5	9.17	49.2	9.22	50.2	9.29
	23.9	27.2	4.41	34.9	6.14	40.7	7.64	46.4	9.29	47.9	9.51	48.6	9.56	49.7	9.64
	26.1	27.2	4.74	34.9	6.61	40.7	8.23	46.0	9.88	47.1	9.96	47.8	10.0	48.9	10.1
	28.3	27.2	5.08	34.9	7.11	40.7	8.86	45.3	10.3	46.4	10.4	47.1	10.5	48.2	10.6
	30.6	27.2	5.44	34.9	7.63	40.7	9.52	44.5	10.8	45.6	10.9	46.3	10.9	47.4	11.0
	32.8	27.2	5.83	34.9	8.19	40.7	10.2	43.8	11.2	44.8	11.3	45.5	11.4	46.6	11.5
	33.9	27.2	6.03	34.9	8.48	40.7	10.6	43.4	11.5	44.5	11.6	45.2	11.6	46.2	11.7
	35.0	27.2	6.23	34.9	8.78	40.7	11.0	43.0	11.7	44.1	11.8	44.8	11.9	45.9	12.0
	37.2	27.2	6.66	34.9	9.41	40.7	11.8	42.2	12.2	43.3	12.3	44.0	12.3	44.4	12.4
	39.4	27.2	7.12	34.9	10.1	40.4	12.5	41.5	12.6	42.5	12.7	42.5	12.7	42.5	12.7
	41.1	27.2	7.58	34.9	10.8	39.8	13.0	40.9	13.1	41.1	13.2	41.1	13.2	41.1	13.2
	43.3	27.2	8.26	34.9	11.7	39.1	13.7	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	27.2	9.16	33.8	12.5	33.9	12.5	34.0	12.6	34.1	12.6	34.1	12.6	34.2	12.7
	47.8	27.2	9.75	29.4	10.9	29.5	10.9	29.6	10.9	29.6	11.0	29.7	11.0	29.7	11.0
	50.0	23.4	8.60	23.5	8.65	23.6	8.68	23.6	8.72	23.7	8.75	23.8	8.78	23.8	8.81
100	-5.0	24.8	3.09	31.7	3.98	37.0	4.70	42.2	5.46	47.4	6.24	50.9	6.77	56.2	7.59
	-1.1	24.8	3.17	31.7	4.10	37.0	4.85	42.2	5.63	47.4	6.45	50.9	7.00	56.2	7.94
	4.4	24.8	3.31	31.7	4.29	37.0	5.08	42.2	5.91	47.4	6.76	50.9	7.42	55.3	8.36
	10.0	24.8	3.46	31.7	4.50	37.0	5.34	42.2	6.21	47.4	7.23	50.9	8.04	53.4	8.52
	12.2	24.8	3.52	31.7	4.59	37.0	5.45	42.2	6.34	47.4	7.47	50.9	8.31	52.6	8.58
	14.4	24.8	3.59	31.7	4.69	37.0	5.56	42.2	6.51	47.4	7.73	50.9	8.58	51.9	8.64
	16.7	24.8	3.66	31.7	4.78	37.0	5.68	42.2	6.73	47.4	7.99	50.1	8.65	51.1	8.71
	18.9	24.8	3.73	31.7	4.89	37.0	5.81	42.2	6.96	47.4	8.27	49.4	8.71	50.3	8.77
	21.1	24.8	3.81	31.7	4.99	37.0	6.06	42.2	7.33	47.4	8.72	48.6	8.93	49.6	8.99
	22.2	24.8	3.85	31.7	5.10	37.0	6.29	42.2	7.61	47.4	9.06	48.2	9.15	49.2	9.22
	23.9	24.8	3.92	31.7	5.39	37.0	6.66	42.2	8.06	47.0	9.44	47.6	9.49	48.6	9.56
	26.1	24.8	4.20	31.7	5.80	37.0	7.17	42.2	8.69	46.2	9.90	46.9	9.95	47.9	10.0
	28.3	24.8	4.50	31.7	6.23	37.0	7.71	42.2	9.36	45.5	10.3	46.1	10.4	47.1	10.5
	30.6	24.8	4.82	31.7	6.68	37.0	8.28	42.2	10.1	44.7	10.8	45.4	10.9	46.3	10.9
	32.8	24.8	5.15	31.7	7.16	37.0	8.89	42.2	10.8	43.9	11.3	44.6	11.3	45.6	11.4
	33.9	24.8	5.33	31.7	7.41	37.0	9.21	42.2	11.2	43.6	11.5	44.2	11.5	45.2	11.6
	35.0	24.8	5.50	31.7	7.67	37.0	9.54	42.2	11.6	43.2	11.7	43.8	11.8	44.8	11.9
	37.2	24.8	5.88	31.7	8.21	37.0	10.2	41.4	12.1	42.4	12.2	43.1	12.2	44.1	12.3
	39.4	24.8	6.27	31.7	8.79	37.0	11.0	40.7	12.5	41.7	12.6	42.3	12.7	42.5	12.7
	41.1	24.8	6.68	31.7	9.38	37.0	11.7	40.1	13.0	41.1	13.2	41.1	13.2	41.1	13.2
	43.3	24.8	7.26	31.7	10.2	37.0	12.8	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	24.8	8.05	31.7	11.4	33.9	12.5	34.0	12.6	34.1	12.6	34.1	12.6	34.2	12.7
	47.8	24.8	8.56	29.4	10.9	29.5	10.9	29.6	10.9	29.6	11.0	29.7	11.0	29.7	11.0
	50.0	23.4	8.60	23.5	8.65	23.6	8.68	23.6	8.72	23.7	8.75	23.8	8.78	23.8	8.81
90	-5.0	22.3	2.79	28.6	3.56	33.3	4.19	38.0	4.85	42.7	5.53	45.8	6.00	50.5	6.71
	-1.1	22.3	2.87	28.6	3.67	33.3	4.32	38.0	5.00	42.7	5.71	45.8	6.19	50.5	6.94
	4.4	22.3	2.98	28.6	3.83	33.3	4.52	38.0	5.24	42.7	5.99	45.8	6.50	50.5	7.34
	10.0	22.3	3.11	28.6	4.02	33.3	4.74	38.0	5.51	42.7	6.30	45.8	6.88	50.5	7.95
	12.2	22.3	3.17	28.6	4.09	33.3	4.84	38.0	5.62	42.7	6.43	45.8	7.10	50.5	8.22
	14.4	22.3	3.23	28.6	4.18	33.3	4.94	38.0	5.74	42.7	6.62	45.8	7.34	50.5	8.50
	16.7	22.3	3.29	28.6	4.26	33.3	5.04	38.0	5.86	42.7	6.84	45.8	7.59	50.1	8.64
	18.9	22.3	3.35	28.6	4.35	33.3	5.15	38.0	5.99	42.7	7.08	45.8	7.86	49.3	8.71
	21.1	22.3	3.42	28.6	4.44	33.3	5.27	38.0	6.29	42.7	7.45	45.8	8.28	48.5	8.92
	22.2	22.3	3.45	28.6	4.49	33.3	5.44	38.0	6.54	42.7	7.74	45.8	8.60	48.1	9.15
	23.9	22.3	3.50	28.6	4.69	33.3	5.75	38.0	6.92	42.7	8.20	45.8	9.12	47.6	9.49
	26.1	22.3	3.70	28.6	5.04	33.3	6.18	38.0	7.45	42.7	8.84	45.8	9.83	46.8	9.94
	28.3	22.3	3.96	28.6	5.41	33.3	6.64	38.0	8.02	42.7	9.52	45.2	10.3	46.1	10.4
	30.6	22.3	4.23	28.6	5.79	33.3	7.13	38.0	8.61	42.7	10.2	44.4	10.8	45.3	10.9
	32.8	22.3	4.52	28.6	6.20	33.3	7.65	38.0	9.25	42.7	11.0	43.6	11.2	44.5	11.3
	33.9	22.3	4.67	28.6	6.42	33.3	7.92	38.0	9.58	42.7	11.4	43.3	11.5	44.1	11.5
	35.0	22.3	4.82	28.6	6.64	33.3	8.20	38.0	9.93	42.3	11.6	42.9	11.7	43.8	11.8
	37.2	22.3	5.15	28.6	7.10	33.3	8.78	38.0	10.6	41.5	12.1	42.1	12.1	43.0	12.2
	39.4	22.3	5.49	28.6	7.59	33.3	9.40	38.0	11.4	40.8	12.5	41.4	12.6	42.2	12.7
	41.1	22.3	5.83	28.6	8.09	33.3	10.0	38.0	12.2	40.2	13.1	40.8	13.1	41.1	13.2
	43.3	22.3	6.34	28.6	8.81	33.3	10.9	38.0	13.3	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	22.3	7.01	28.6	9.79	33.3	12.2	34.0	12.6	34.1	12.6	34.1	12.6	34.2	12.7
	47.8	22.3	7.45	28.6	10.4	29.5	10.9	29.6	10.9	29.6	11.0	29.7	11.0	29.7	11.0
	50.0	22.3	8.06	23.5	8.65	23.6	8.68	23.6	8.72	23.7	8.75	23.8	8.78	23.8	8.81
80	-5.0	19.8	2.51	25.4	3.16	29.6	3.70	33.8	4.26	37.9	4.84	40.7	5.24	44.9	5.86
	-1.1	19.8	2.57	25.4	3.25	29.6	3.81	33.8	4.39	37.9	5.00	40.7	5.41	44.9	6.05
	4.4	19.8	2.67	25.4	3.39	29.6	3.98	33.8	4.59	37.9	5.24	40.7	5.68	44.9	6.35
	10.0	19.8	2.78	25.4	3.55	29.6	4.17	33.8	4.82	37.9	5.50	40.7	5.97	44.9	6.68
	12.2	19.8	2.83	25.4	3.62	29.6	4.25	33.8	4.92	37.9	5.61	40.7	6.09	44.9	6.90
	14.4	19.8	2.88	25.4	3.68	29.6	4.34	33.8	5.02	37.9	5.73	40.7	6.22	44.9	7.13
	16.7	19.8	2.93	25.4	3.76	29.6	4.43	33.8	5.13	37.9	5.86	40.7	6.40	44.9	7.37
	18.9	19.8	2.98	25.4	3.83	29.6	4.52	33.8	5.24	37.9	5.99	40.7	6.61	44.9	7.63
	21.1	19.8	3.04	25.4	3.91	29.6	4.62	33.8	5.35	37.9	6.29	40.7	6.96	44.9	8.03
	22.2	19.8	3.07	25.4	3.95	29.6	4.67	33.8	5.55	37.9	6.53	40.7	7.23	44.9	8.35
	23.9	19.8	3.11	25.4	4.04	29.6	4.91	33.8	5.87	37.9	6.91	40.7	7.66	44.9	8.85
	26.1	19.8	3.23	25.4	4.34	29.6	5.28	33.8	6.31	37.9	7.44	40.7	8.25	44.9	9.54
	28.3	19.8	3.45	25.4	4.65	29.6	5.66	33.8	6.78	37.9	8.00	40.7	8.88	44.9	10.3
	30.6	19.8	3.69	25.4	4.97	29.6	6.07	33.8	7.28	37.9	8.60	40.7	9.55	44.2	10.8
	32.8	19.8	3.93	25.4	5.32	29.6	6.50	33.8	7.81	37.9	9.24	40.7	10.3	43.5	11.2
	33.9	19.8	4.06	25.4	5.50	29.6	6.73	33.8	8.08	37.9	9.57	40.7	10.6	43.1	11.4
	35.0	19.8	4.19	25.4	5.68	29.6	6.96	33.8	8.37	37.9	9.91	40.7	11.0	42.7	11.7
	37.2	19.8	4.46	25.4	6.07	29.6	7.45	33.8	8.97	37.9	10.6	40.7	11.8	41.9	12.1
	39.4	19.8	4.75	25.4	6.48	29.6	7.96	33.8	9.60	37.9	11.4	40.4	12.5	41.2	12.6
	41.1	19.8	5.05	25.4	6.90	29.6	8.49	33.8	10.2	37.9	12.2	39.8	13.0	40.6	13.1
	43.3	19.8	5.48	25.4	7.51	29.6	9.25	33.8	11.2	37.9	13.3	39.1	13.7	39.2	13.8
	46.1	19.8	6.05	25.4	8.33	29.6	10.3	33.8	12.5	34.1	12.6	34.1	12.6	34.2	12.7
	47.8	19.8	6.42	25.4	8.85	29.5	10.9	29.6	10.9	29.6	11.0	29.7	11.0	29.7	11.0
	50.0	19.8	6.94	23.5	8.65	23.6	8.68	23.6	8.72	23.7	8.75	23.8	8.78	23.8	8.81
70	-5.0	17.3	2.24	22.2	2.78	25.9	3.23	29.5	3.69	33.2	4.18	35.6	4.52	39.3	5.04
	-1.1	17.3	2.29	22.2	2.86	25.9	3.32	29.5	3.80	33.2	4.31	35.6	4.66	39.3	5.20
	4.4	17.3	2.37	22.2	2.97	25.9	3.46	29.5	3.97	33.2	4.51	35.6	4.88	39.3	5.45
	10.0	17.3	2.46	22.2	3.10	25.9	3.62	29.5	4.16	33.2	4.73	35.6	5.12	39.3	5.73
	12.2	17.3	2.50	22.2	3.16	25.9	3.69	29.5	4.25	33.2	4.83	35.6	5.23	39.3	5.85
	14.4	17.3	2.54	22.2	3.22	25.9	3.76	29.5	4.33	33.2	4.93	35.6	5.34	39.3	5.97
	16.7	17.3	2.59	22.2	3.28	25.9	3.83	29.5	4.42	33.2	5.03	35.6	5.45	39.3	6.10
	18.9	17.3	2.63	22.2	3.34	25.9	3.91	29.5	4.51	33.2	5.14	35.6	5.57	39.3	6.28
	21.1	17.3	2.68	22.2	3.41	25.9	3.99	29.5	4.61	33.2	5.25	35.6	5.76	39.3	6.61
	22.2	17.3	2.70	22.2	3.44	25.9	4.03	29.5	4.66	33.2	5.42	35.6	5.98	39.3	6.87
	23.9	17.3	2.74	22.2	3.49	25.9	4.14	29.5	4.90	33.2	5.73	35.6	6.32	39.3	7.27
	26.1	17.3	2.80	22.2	3.69	25.9	4.44	29.5	5.27	33.2	6.17	35.6	6.81	39.3	7.83
	28.3	17.3	2.98	22.2	3.95	25.9	4.76	29.5	5.65	33.2	6.63	35.6	7.32	39.3	8.43
	30.6	17.3	3.18	22.2	4.22	25.9	5.09	29.5	6.06	33.2	7.11	35.6	7.86	39.3	9.06
	32.8	17.3	3.39	22.2	4.50	25.9	5.45	29.5	6.49	33.2	7.63	35.6	8.44	39.3	9.73
	33.9	17.3	3.50	22.2	4.65	25.9	5.64	29.5	6.72	33.2	7.90	35.6	8.74	39.3	10.1
	35.0	17.3	3.61	22.2	4.81	25.9	5.83	29.5	6.95	33.2	8.17	35.6	9.05	39.3	10.4
	37.2	17.3	3.83	22.2	5.13	25.9	6.22	29.5	7.43	33.2	8.76	35.6	9.70	39.3	11.2
	39.4	17.3	4.08	22.2	5.47	25.9	6.65	29.5	7.95	33.2	9.38	35.6	10.4	39.3	12.0
	41.1	17.3	4.32	22.2	5.81	25.9	7.08	29.5	8.48	33.2	10.0	35.6	11.1	39.3	12.8
	43.3	17.3	4.68	22.2	6.31	25.9	7.70	29.5	9.24	33.2	10.9	35.6	12.1	38.8	13.7
	46.1	17.3	5.16	22.2	6.99	25.9	8.54	29.5	10.3	33.2	12.1	34.1	12.6	34.2	12.7
	47.8	17.3	5.47	22.2	7.42	25.9	9.08	29.5	10.9	29.6	11.0	29.7	11.0	29.7	11.0
	50.0	17.3	5.90	22.2	8.03	23.6	8.68	23.6	8.72	23.7	8.75	23.8	8.78	23.8	8.81
60	-5.0	14.9	1.98	19.0	2.42	22.2	2.78	25.3	3.16	28.5	3.55	30.6	3.82	33.7	4.25
	-1.1	14.9	2.02	19.0	2.48	22.2	2.85	25.3	3.25	28.5	3.66	30.6	3.94	33.7	4.38
	4.4	14.9	2.09	19.0	2.58	22.2	2.97	25.3	3.38	28.5	3.82	30.6	4.12	33.7	4.58
	10.0	14.9	2.16	19.0	2.68	22.2	3.10	25.3	3.54	28.5	4.00	30.6	4.32	33.7	4.81
	12.2	14.9	2.20	19.0	2.73	22.2	3.15	25.3	3.60	28.5	4.08	30.6	4.40	33.7	4.91
	14.4	14.9	2.23	19.0	2.77	22.2	3.21	25.3	3.67	28.5	4.16	30.6	4.49	33.7	5.01
	16.7	14.9	2.26	19.0	2.82	22.2	3.27	25.3	3.75	28.5	4.24	30.6	4.59	33.7	5.12
	18.9	14.9	2.30	19.0	2.87	22.2	3.33	25.3	3.82	28.5	4.33	30.6	4.68	33.7	5.23
	21.1	14.9	2.34	19.0	2.92	22.2	3.40	25.3	3.90	28.5	4.42	30.6	4.79	33.7	5.34
	22.2	14.9	2.36	19.0	2.95	22.2	3.43	25.3	3.94	28.5	4.47	30.6	4.85	33.7	5.53
	23.9	14.9	2.39	19.0	3.00	22.2	3.49	25.3	4.03	28.5	4.67	30.6	5.12	33.7	5.85
	26.1	14.9	2.43	19.0	3.09	22.2	3.68	25.3	4.32	28.5	5.02	30.6	5.51	33.7	6.29
	28.3	14.9	2.55	19.0	3.30	22.2	3.94	25.3	4.63	28.5	5.38	30.6	5.91	33.7	6.76
	30.6	14.9	2.72	19.0	3.53	22.2	4.21	25.3	4.96	28.5	5.77	30.6	6.34	33.7	7.26
	32.8	14.9	2.89	19.0	3.76	22.2	4.49	25.3	5.30	28.5	6.17	30.6	6.80	33.7	7.78
	33.9	14.9	2.98	19.0	3.88	22.2	4.64	25.3	5.48	28.5	6.39	30.6	7.03	33.7	8.06
	35.0	14.9	3.07	19.0	4.00	22.2	4.80	25.3	5.66	28.5	6.61	30.6	7.28	33.7	8.34
	37.2	14.9	3.25	19.0	4.26	22.2	5.12	25.3	6.05	28.5	7.07	30.6	7.79	33.7	8.94
	39.4	14.9	3.45	19.0	4.54	22.2	5.45	25.3	6.46	28.5	7.55	30.6	8.33	33.7	9.57
	41.1	14.9	3.66	19.0	4.82	22.2	5.80	25.3	6.88	28.5	8.05	30.6	8.88	33.7	10.2
	43.3	14.9	3.95	19.0	5.22	22.2	6.30	25.3	7.48	28.5	8.77	30.6	9.69	33.7	11.1
	46.1	14.9	4.35	19.0	5.77	22.2	6.97	25.3	8.30	28.5	9.74	30.6	10.8	33.7	12.4
	47.8	14.9	4.60	19.0	6.11	22.2	7.40	25.3	8.82	28.5	10.4	29.7	11.0	29.7	11.0
	50.0	14.9	4.95	19.0	6.60	22.2	8.01	23.6	8.72	23.7	8.75	23.8	8.78	23.8	8.81
50	-5.0	12.4	1.74	15.9	2.08	18.5	2.36	21.1	2.65	23.7	2.96	25.5	3.17	28.1	3.50
	-1.1	12.4	1.77	15.9	2.13	18.5	2.42	21.1	2.72	23.7	3.04	25.5	3.26	28.1	3.61
	4.4	12.4	1.82	15.9	2.20	18.5	2.51	21.1	2.83	23.7	3.17	25.5	3.40	28.1	3.77
	10.0	12.4	1.88	15.9	2.28	18.5	2.61	21.1	2.95	23.7	3.31	25.5	3.56	28.1	3.94
	12.2	12.4	1.91	15.9	2.32	18.5	2.65	21.1	3.00	23.7	3.37	25.5	3.63	28.1	4.02
	14.4	12.4	1.93	15.9	2.36	18.5	2.70	21.1	3.06	23.7	3.43	25.5	3.70	28.1	4.10
	16.7	12.4	1.96	15.9	2.39	18.5	2.74	21.1	3.11	23.7	3.50	25.5	3.77	28.1	4.18
	18.9	12.4	1.99	15.9	2.43	18.5	2.79	21.1	3.17	23.7	3.57	25.5	3.84	28.1	4.27
	21.1	12.4	2.02	15.9	2.47	18.5	2.84	21.1	3.23	23.7	3.64	25.5	3.92	28.1	4.36
	22.2	12.4	2.03	15.9	2.50	18.5	2.87	21.1	3.26	23.7	3.68	25.5	3.96	28.1	4.41
	23.9	12.4	2.06	15.9	2.53	18.5	2.91	21.1	3.31	23.7	3.74	25.5	4.06	28.1	4.59
	26.1	12.4	2.09	15.9	2.57	18.5	3.00	21.1	3.47	23.7	3.99	25.5	4.35	28.1	4.93
	28.3	12.4	2.16	15.9	2.72	18.5	3.20	21.1	3.71	23.7	4.27	25.5	4.66	28.1	5.29
	30.6	12.4	2.29	15.9	2.90	18.5	3.41	21.1	3.97	23.7	4.57	25.5	4.99	28.1	5.66
	32.8	12.4	2.43	15.9	3.09	18.5	3.64	21.1	4.23	23.7	4.88	25.5	5.34	28.1	6.06
	33.9	12.4	2.50	15.9	3.18	18.5	3.75	21.1	4.37	23.7	5.04	25.5	5.52	28.1	6.27
	35.0	12.4	2.57	15.9	3.28	18.5	3.87	21.1	4.52	23.7	5.21	25.5	5.70	28.1	6.49
	37.2	12.4	2.73	15.9	3.49	18.5	4.12	21.1	4.81	23.7	5.56	25.5	6.09	28.1	6.94
	39.4	12.4	2.89	15.9	3.70	18.5	4.38	21.1	5.13	23.7	5.94	25.5	6.51	28.1	7.42
	41.1	12.4	3.05	15.9	3.92	18.5	4.65	21.1	5.45	23.7	6.31	25.5	6.93	28.1	7.90
	43.3	12.4	3.29	15.9	4.24	18.5	5.04	21.1	5.92	23.7	6.87	25.5	7.54	28.1	8.61
	46.1	12.4	3.61	15.9	4.67	18.5	5.57	21.1	6.54	23.7	7.61	25.5	8.36	28.1	9.56
	47.8	12.4	3.81	15.9	4.94	18.5	5.90	21.1	6.94	23.7	8.08	25.5	8.89	28.1	10.2
	50.0	12.4	4.09	15.9	5.33	18.5	6.37	21.1	7.51	23.7	8.75	23.8	8.78	23.8	8.81

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA168AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	36.2	4.80	46.4	6.32	54.1	7.53	61.7	8.77	67.0	9.69	68.0	9.74	69.4	9.82
	-1.1	36.2	4.95	46.4	6.52	54.1	7.78	61.7	9.11	65.5	9.82	66.5	9.87	67.9	9.95
	4.4	36.2	5.18	46.4	6.84	54.1	8.16	61.7	9.86	63.4	10.0	64.3	10.1	65.8	10.1
	10.0	36.2	5.43	46.4	7.19	54.1	8.76	59.8	10.1	61.2	10.2	62.2	10.3	63.6	10.3
	12.2	36.2	5.54	46.4	7.34	54.1	9.05	58.9	10.2	60.4	10.3	61.3	10.3	62.8	10.4
	14.4	36.2	5.66	46.4	7.50	54.1	9.36	58.1	10.3	59.5	10.3	60.5	10.4	61.9	10.5
	16.7	36.2	5.77	46.4	7.74	54.1	9.68	57.2	10.3	58.7	10.4	59.6	10.5	61.0	10.6
	18.9	36.2	5.90	46.4	8.00	54.1	10.0	56.4	10.4	57.8	10.5	58.8	10.6	60.2	10.7
	21.1	36.2	6.03	46.4	8.42	54.1	10.6	55.5	10.7	56.9	10.8	57.9	10.8	59.3	10.9
	22.2	36.2	6.18	46.4	8.75	53.6	10.8	55.1	10.9	56.5	11.0	57.5	11.1	58.9	11.2
	23.9	36.2	6.53	46.4	9.27	53.0	11.2	54.4	11.3	55.9	11.5	56.8	11.5	58.3	11.6
	26.1	36.2	7.02	46.4	9.99	52.1	11.8	53.6	11.9	55.0	12.0	56.0	12.1	57.4	12.2
	28.3	36.2	7.54	46.4	10.7	51.3	12.3	52.7	12.4	54.1	12.6	55.1	12.6	56.5	12.8
	30.6	36.2	8.09	46.4	11.6	50.4	12.8	51.9	13.0	53.3	13.1	54.2	13.2	55.7	13.3
	32.8	36.2	8.68	46.4	12.4	49.6	13.4	51.0	13.5	52.4	13.7	53.4	13.8	54.1	13.8
	33.9	36.2	8.98	46.4	12.9	49.1	13.7	50.6	13.8	52.0	14.0	53.0	14.1	53.1	14.1
	35.0	36.2	9.30	46.4	13.3	48.7	13.9	50.1	14.1	51.6	14.2	52.0	14.3	52.0	14.3
	37.2	36.2	9.96	46.4	14.3	47.9	14.5	49.3	14.6	49.9	14.7	49.9	14.7	49.9	14.7
	39.4	36.2	10.7	45.6	14.9	47.0	15.0	47.8	15.1	47.8	15.1	47.8	15.1	47.8	15.1
	41.1	36.2	11.4	44.9	15.5	46.2	15.6	46.2	15.6	46.2	15.6	46.2	15.6	46.2	15.6
	43.3	36.2	12.4	44.1	16.3	44.1	16.3	44.1	16.3	44.1	16.3	44.1	16.3	44.1	16.4
	46.1	36.2	13.8	38.1	14.8	38.2	14.9	38.2	14.9	38.3	15.0	38.4	15.0	38.4	15.1
	47.8	33.0	12.8	33.1	12.9	33.2	12.9	33.3	13.0	33.3	13.0	33.4	13.1	33.5	13.1
	50.0	26.3	10.2	26.4	10.3	26.5	10.3	26.6	10.4	26.7	10.4	26.7	10.4	26.8	10.5
120	-5.0	33.4	4.41	42.8	5.77	49.9	6.86	57.0	8.00	64.0	9.15	66.9	9.68	68.2	9.75
	-1.1	33.4	4.55	42.8	5.96	49.9	7.09	57.0	8.26	64.0	9.63	65.4	9.81	66.7	9.88
	4.4	33.4	4.75	42.8	6.25	49.9	7.44	57.0	8.74	62.4	9.95	63.3	10.0	64.6	10.1
	10.0	33.4	4.98	42.8	6.56	49.9	7.82	57.0	9.47	60.2	10.1	61.1	10.2	62.4	10.3
	12.2	33.4	5.08	42.8	6.70	49.9	8.05	57.0	9.79	59.4	10.2	60.3	10.3	61.6	10.3
	14.4	33.4	5.18	42.8	6.84	49.9	8.32	57.0	10.1	58.5	10.3	59.4	10.3	60.7	10.4
	16.7	33.4	5.28	42.8	6.99	49.9	8.60	56.3	10.3	57.7	10.4	58.5	10.4	59.9	10.5
	18.9	33.4	5.40	42.8	7.14	49.9	8.89	55.5	10.3	56.8	10.4	57.7	10.5	59.0	10.6
	21.1	33.4	5.51	42.8	7.51	49.9	9.37	54.6	10.6	55.9	10.7	56.8	10.8	58.1	10.9
	22.2	33.4	5.57	42.8	7.80	49.9	9.74	54.2	10.9	55.5	11.0	56.4	11.0	57.7	11.1
	23.9	33.4	5.87	42.8	8.25	49.9	10.3	53.5	11.3	54.9	11.4	55.7	11.4	57.1	11.5
	26.1	33.4	6.31	42.8	8.89	49.9	11.1	52.7	11.8	54.0	11.9	54.9	12.0	56.2	12.1
	28.3	33.4	6.77	42.8	9.56	49.9	12.0	51.8	12.4	53.2	12.5	54.0	12.5	55.4	12.7
	30.6	33.4	7.26	42.8	10.3	49.6	12.8	51.0	12.9	52.3	13.0	53.2	13.1	54.5	13.2
	32.8	33.4	7.77	42.8	11.0	48.8	13.3	50.1	13.4	51.4	13.6	52.3	13.7	53.6	13.8
	33.9	33.4	8.04	42.8	11.4	48.4	13.6	49.7	13.7	51.0	13.9	51.9	13.9	53.1	14.1
	35.0	33.4	8.32	42.8	11.8	47.9	13.9	49.3	14.0	50.6	14.1	51.5	14.2	52.0	14.3
	37.2	33.4	8.90	42.8	12.7	47.1	14.4	48.4	14.5	49.7	14.7	49.9	14.7	49.9	14.7
	39.4	33.4	9.52	42.8	13.6	46.2	14.9	47.5	15.1	47.8	15.1	47.8	15.1	47.8	15.1
	41.1	33.4	10.2	42.8	14.5	45.6	15.6	46.2	15.6	46.2	15.6	46.2	15.6	46.2	15.6
	43.3	33.4	11.1	42.8	15.9	44.1	16.3	44.1	16.3	44.1	16.3	44.1	16.3	44.1	16.4
	46.1	33.4	12.3	38.1	14.8	38.2	14.9	38.2	14.9	38.3	15.0	38.4	15.0	38.4	15.1
	47.8	33.0	12.8	33.1	12.9	33.2	12.9	33.3	13.0	33.3	13.0	33.4	13.1	33.5	13.1
	50.0	26.3	10.2	26.4	10.3	26.5	10.3	26.6	10.4	26.7	10.4	26.7	10.4	26.8	10.5
110	-5.0	30.6	4.03	39.3	5.24	45.8	6.22	52.2	7.23	58.7	8.28	63.0	8.99	67.0	9.69
	-1.1	30.6	4.15	39.3	5.41	45.8	6.42	52.2	7.47	58.7	8.55	63.0	9.40	65.5	9.82
	4.4	30.6	4.33	39.3	5.66	45.8	6.73	52.2	7.84	58.7	9.14	62.2	9.93	63.4	10.0
	10.0	30.6	4.54	39.3	5.95	45.8	7.07	52.2	8.33	58.7	9.91	60.0	10.1	61.3	10.2
	12.2	30.6	4.62	39.3	6.07	45.8	7.22	52.2	8.60	58.4	10.1	59.2	10.2	60.4	10.3
	14.4	30.6	4.71	39.3	6.20	45.8	7.38	52.2	8.89	57.5	10.2	58.3	10.3	59.5	10.3
	16.7	30.6	4.81	39.3	6.33	45.8	7.58	52.2	9.19	56.7	10.3	57.5	10.3	58.7	10.4
	18.9	30.6	4.91	39.3	6.46	45.8	7.84	52.2	9.51	55.8	10.4	56.6	10.4	57.8	10.5
	21.1	30.6	5.01	39.3	6.65	45.8	8.25	52.2	10.0	54.9	10.6	55.7	10.7	57.0	10.8
	22.2	30.6	5.07	39.3	6.90	45.8	8.57	52.2	10.4	54.5	10.9	55.3	11.0	56.5	11.0
	23.9	30.6	5.24	39.3	7.30	45.8	9.07	52.2	11.0	53.9	11.3	54.7	11.4	55.9	11.5
	26.1	30.6	5.63	39.3	7.86	45.8	9.78	51.8	11.7	53.0	11.8	53.8	11.9	55.0	12.0
	28.3	30.6	6.04	39.3	8.44	45.8	10.5	50.9	12.3	52.2	12.4	53.0	12.5	54.2	12.6
	30.6	30.6	6.47	39.3	9.07	45.8	11.3	50.1	12.8	51.3	12.9	52.1	13.0	53.3	13.1
	32.8	30.6	6.92	39.3	9.73	45.8	12.2	49.2	13.4	50.4	13.5	51.2	13.6	52.5	13.7
	33.9	30.6	7.16	39.3	10.1	45.8	12.6	48.8	13.6	50.0	13.7	50.8	13.8	52.0	14.0
	35.0	30.6	7.40	39.3	10.4	45.8	13.1	48.4	13.9	49.6	14.0	50.4	14.1	51.6	14.2
	37.2	30.6	7.91	39.3	11.2	45.8	14.0	47.5	14.4	48.7	14.6	49.5	14.7	49.9	14.7
	39.4	30.6	8.46	39.3	12.0	45.4	14.8	46.6	15.0	47.8	15.1	47.8	15.1	47.8	15.1
	41.1	30.6	9.01	39.3	12.8	44.8	15.5	46.0	15.6	46.2	15.6	46.2	15.6	46.2	15.6
	43.3	30.6	9.81	39.3	14.0	43.9	16.3	44.1	16.3	44.1	16.3	44.1	16.3	44.1	16.4
	46.1	30.6	10.9	38.1	14.8	38.2	14.9	38.2	14.9	38.3	15.0	38.4	15.0	38.4	15.1
	47.8	30.6	11.6	33.1	12.9	33.2	12.9	33.3	13.0	33.3	13.0	33.4	13.1	33.5	13.1
	50.0	26.3	10.2	26.4	10.3	26.5	10.3	26.6	10.4	26.7	10.4	26.7	10.4	26.8	10.5
100	-5.0	27.9	3.67	35.7	4.73	41.6	5.59	47.5	6.48	53.4	7.41	57.3	8.05	63.2	9.01
	-1.1	27.9	3.77	35.7	4.88	41.6	5.76	47.5	6.69	53.4	7.66	57.3	8.31	63.2	9.44
	4.4	27.9	3.93	35.7	5.10	41.6	6.04	47.5	7.02	53.4	8.04	57.3	8.82	62.2	9.94
	10.0	27.9	4.11	35.7	5.35	41.6	6.34	47.5	7.38	53.4	8.60	57.3	9.55	60.1	10.1
	12.2	27.9	4.19	35.7	5.46	41.6	6.48	47.5	7.54	53.4	8.88	57.3	9.87	59.2	10.2
	14.4	27.9	4.27	35.7	5.57	41.6	6.61	47.5	7.74	53.4	9.18	57.3	10.2	58.4	10.3
	16.7	27.9	4.35	35.7	5.68	41.6	6.75	47.5	7.99	53.4	9.49	56.4	10.3	57.5	10.3
	18.9	27.9	4.44	35.7	5.81	41.6	6.90	47.5	8.27	53.4	9.83	55.5	10.3	56.6	10.4
	21.1	27.9	4.53	35.7	5.93	41.6	7.20	47.5	8.70	53.4	10.4	54.7	10.6	55.8	10.7
	22.2	27.9	4.57	35.7	6.06	41.6	7.48	47.5	9.05	53.4	10.8	54.2	10.9	55.3	11.0
	23.9	27.9	4.66	35.7	6.41	41.6	7.91	47.5	9.58	52.9	11.2	53.6	11.3	54.7	11.4
	26.1	27.9	4.99	35.7	6.89	41.6	8.52	47.5	10.3	52.0	11.8	52.7	11.8	53.8	11.9
	28.3	27.9	5.35	35.7	7.40	41.6	9.16	47.5	11.1	51.2	12.3	51.9	12.4	53.0	12.5
	30.6	27.9	5.72	35.7	7.94	41.6	9.84	47.5	12.0	50.3	12.8	51.0	12.9	52.1	13.0
	32.8	27.9	6.12	35.7	8.51	41.6	10.6	47.5	12.9	49.4	13.4	50.2	13.4	51.3	13.6
	33.9	27.9	6.33	35.7	8.81	41.6	10.9	47.5	13.3	49.0	13.6	49.7	13.7	50.8	13.8
	35.0	27.9	6.54	35.7	9.11	41.6	11.3	47.5	13.8	48.6	13.9	49.3	14.0	50.4	14.1
	37.2	27.9	6.98	35.7	9.76	41.6	12.2	46.6	14.3	47.7	14.5	48.5	14.5	49.6	14.7
	39.4	27.9	7.46	35.7	10.4	41.6	13.0	45.8	14.9	46.9	15.0	47.6	15.1	47.8	15.1
	41.1	27.9	7.93	35.7	11.1	41.6	13.9	45.1	15.5	46.2	15.6	46.2	15.6	46.2	15.6
	43.3	27.9	8.63	35.7	12.2	41.6	15.2	44.1	16.3	44.1	16.3	44.1	16.3	44.1	16.4
	46.1	27.9	9.57	35.7	13.5	38.2	14.9	38.2	14.9	38.3	15.0	38.4	15.0	38.4	15.1
	47.8	27.9	10.2	33.1	12.9	33.2	12.9	33.3	13.0	33.3	13.0	33.4	13.1	33.5	13.1
	50.0	26.3	10.2	26.4	10.3	26.5	10.3	26.6	10.4	26.7	10.4	26.7	10.4	26.8	10.5
90	-5.0	25.1	3.32	32.1	4.24	37.4	4.98	42.7	5.76	48.0	6.57	51.6	7.12	56.9	7.98
	-1.1	25.1	3.41	32.1	4.36	37.4	5.13	42.7	5.94	48.0	6.78	51.6	7.36	56.9	8.24
	4.4	25.1	3.54	32.1	4.56	37.4	5.37	42.7	6.23	48.0	7.12	51.6	7.72	56.9	8.72
	10.0	25.1	3.70	32.1	4.77	37.4	5.64	42.7	6.54	48.0	7.48	51.6	8.17	56.9	9.44
	12.2	25.1	3.76	32.1	4.86	37.4	5.75	42.7	6.68	48.0	7.64	51.6	8.44	56.9	9.76
	14.4	25.1	3.83	32.1	4.96	37.4	5.87	42.7	6.82	48.0	7.87	51.6	8.72	56.9	10.1
	16.7	25.1	3.90	32.1	5.06	37.4	5.99	42.7	6.97	48.0	8.13	51.6	9.02	56.3	10.3
	18.9	25.1	3.98	32.1	5.17	37.4	6.12	42.7	7.12	48.0	8.41	51.6	9.33	55.5	10.3
	21.1	25.1	4.06	32.1	5.28	37.4	6.26	42.7	7.48	48.0	8.85	51.6	9.83	54.6	10.6
	22.2	25.1	4.10	32.1	5.34	37.4	6.46	42.7	7.77	48.0	9.20	51.6	10.2	54.2	10.9
	23.9	25.1	4.16	32.1	5.57	37.4	6.83	42.7	8.22	48.0	9.74	51.6	10.8	53.5	11.3
	26.1	25.1	4.40	32.1	5.99	37.4	7.35	42.7	8.85	48.0	10.5	51.6	11.7	52.7	11.8
	28.3	25.1	4.70	32.1	6.42	37.4	7.89	42.7	9.52	48.0	11.3	50.8	12.3	51.8	12.4
	30.6	25.1	5.03	32.1	6.88	37.4	8.47	42.7	10.2	48.0	12.2	50.0	12.8	50.9	12.9
	32.8	25.1	5.37	32.1	7.37	37.4	9.09	42.7	11.0	48.0	13.1	49.1	13.3	50.1	13.4
	33.9	25.1	5.55	32.1	7.63	37.4	9.41	42.7	11.4	48.0	13.5	48.7	13.6	49.7	13.7
	35.0	25.1	5.73	32.1	7.89	37.4	9.74	42.7	11.8	47.6	13.8	48.2	13.9	49.2	14.0
	37.2	25.1	6.11	32.1	8.44	37.4	10.4	42.7	12.6	46.7	14.4	47.4	14.4	48.4	14.5
	39.4	25.1	6.52	32.1	9.02	37.4	11.2	42.7	13.6	45.9	14.9	46.5	15.0	47.5	15.1
	41.1	25.1	6.93	32.1	9.61	37.4	11.9	42.7	14.5	45.2	15.5	45.9	15.6	46.2	15.6
	43.3	25.1	7.53	32.1	10.5	37.4	13.0	42.7	15.8	44.1	16.3	44.1	16.3	44.1	16.4
	46.1	25.1	8.33	32.1	11.6	37.4	14.5	38.2	14.9	38.3	15.0	38.4	15.0	38.4	15.1
	47.8	25.1	8.85	32.1	12.4	33.2	12.9	33.3	13.0	33.3	13.0	33.4	13.1	33.5	13.1
	50.0	25.1	9.58	26.4	10.3	26.5	10.3	26.6	10.4	26.7	10.4	26.7	10.4	26.8	10.5
80	-5.0	22.3	2.98	28.6	3.76	33.3	4.39	38.0	5.06	42.7	5.75	45.8	6.23	50.5	6.96
	-1.1	22.3	3.06	28.6	3.87	33.3	4.52	38.0	5.21	42.7	5.94	45.8	6.43	50.5	7.19
	4.4	22.3	3.17	28.6	4.03	33.3	4.73	38.0	5.46	42.7	6.22	45.8	6.74	50.5	7.55
	10.0	22.3	3.30	28.6	4.22	33.3	4.95	38.0	5.73	42.7	6.54	45.8	7.09	50.5	7.94
	12.2	22.3	3.36	28.6	4.30	33.3	5.05	38.0	5.84	42.7	6.67	45.8	7.24	50.5	8.20
	14.4	22.3	3.42	28.6	4.38	33.3	5.15	38.0	5.97	42.7	6.81	45.8	7.39	50.5	8.47
	16.7	22.3	3.48	28.6	4.46	33.3	5.26	38.0	6.09	42.7	6.96	45.8	7.60	50.5	8.76
	18.9	22.3	3.54	28.6	4.55	33.3	5.37	38.0	6.22	42.7	7.11	45.8	7.85	50.5	9.06
	21.1	22.3	3.61	28.6	4.65	33.3	5.48	38.0	6.36	42.7	7.47	45.8	8.27	50.5	9.54
	22.2	22.3	3.64	28.6	4.70	33.3	5.54	38.0	6.59	42.7	7.76	45.8	8.59	50.5	9.92
	23.9	22.3	3.70	28.6	4.80	33.3	5.83	38.0	6.97	42.7	8.21	45.8	9.10	50.5	10.5
	26.1	22.3	3.84	28.6	5.15	33.3	6.27	38.0	7.50	42.7	8.84	45.8	9.80	50.5	11.3
	28.3	22.3	4.10	28.6	5.52	33.3	6.73	38.0	8.06	42.7	9.51	45.8	10.5	50.5	12.2
	30.6	22.3	4.38	28.6	5.91	33.3	7.21	38.0	8.65	42.7	10.2	45.8	11.3	49.8	12.8
	32.8	22.3	4.67	28.6	6.32	33.3	7.72	38.0	9.28	42.7	11.0	45.8	12.2	48.9	13.3
	33.9	22.3	4.82	28.6	6.53	33.3	7.99	38.0	9.60	42.7	11.4	45.8	12.6	48.5	13.6
	35.0	22.3	4.98	28.6	6.75	33.3	8.27	38.0	9.94	42.7	11.8	45.8	13.1	48.1	13.9
	37.2	22.3	5.30	28.6	7.21	33.3	8.85	38.0	10.7	42.7	12.6	45.8	14.0	47.2	14.4
	39.4	22.3	5.65	28.6	7.70	33.3	9.46	38.0	11.4	42.7	13.5	45.5	14.8	46.3	15.0
	41.1	22.3	6.00	28.6	8.20	33.3	10.1	38.0	12.2	42.7	14.5	44.8	15.5	45.7	15.6
	43.3	22.3	6.51	28.6	8.92	33.3	11.0	38.0	13.3	42.7	15.8	44.0	16.3	43.7	16.4
	46.1	22.3	7.19	28.6	9.89	33.3	12.2	38.0	14.8	38.3	15.0	38.4	15.0	38.4	15.1
	47.8	22.3	7.63	28.6	10.5	33.2	12.9	33.3	13.0	33.3	13.0	33.4	13.1	33.5	13.1
	50.0	22.3	8.24	26.4	10.3	26.5	10.3	26.6	10.4	26.7	10.4	26.7	10.4	26.8	10.5
70	-5.0	19.5	2.66	25.0	3.31	29.1	3.83	33.2	4.39	37.4	4.97	40.1	5.37	44.2	5.98
	-1.1	19.5	2.72	25.0	3.40	29.1	3.94	33.2	4.52	37.4	5.12	40.1	5.53	44.2	6.18
	4.4	19.5	2.82	25.0	3.53	29.1	4.11	33.2	4.72	37.4	5.36	40.1	5.80	44.2	6.47
	10.0	19.5	2.93	25.0	3.69	29.1	4.30	33.2	4.95	37.4	5.62	40.1	6.09	44.2	6.80
	12.2	19.5	2.97	25.0	3.75	29.1	4.38	33.2	5.04	37.4	5.74	40.1	6.21	44.2	6.95
	14.4	19.5	3.02	25.0	3.82	29.1	4.47	33.2	5.15	37.4	5.85	40.1	6.34	44.2	7.09
	16.7	19.5	3.07	25.0	3.89	29.1	4.55	33.2	5.25	37.4	5.98	40.1	6.48	44.2	7.25
	18.9	19.5	3.13	25.0	3.97	29.1	4.65	33.2	5.36	37.4	6.11	40.1	6.62	44.2	7.46
	21.1	19.5	3.18	25.0	4.05	29.1	4.74	33.2	5.48	37.4	6.24	40.1	6.84	44.2	7.85
	22.2	19.5	3.21	25.0	4.09	29.1	4.79	33.2	5.54	37.4	6.44	40.1	7.10	44.2	8.16
	23.9	19.5	3.26	25.0	4.15	29.1	4.92	33.2	5.82	37.4	6.81	40.1	7.51	44.2	8.64
	26.1	19.5	3.32	25.0	4.38	29.1	5.28	33.2	6.26	37.4	7.33	40.1	8.09	44.2	9.30
	28.3	19.5	3.55	25.0	4.69	29.1	5.65	33.2	6.72	37.4	7.87	40.1	8.70	44.2	10.0
	30.6	19.5	3.78	25.0	5.01	29.1	6.05	33.2	7.20	37.4	8.45	40.1	9.34	44.2	10.8
	32.8	19.5	4.03	25.0	5.35	29.1	6.48	33.2	7.71	37.4	9.06	40.1	10.0	44.2	11.6
	33.9	19.5	4.15	25.0	5.53	29.1	6.70	33.2	7.98	37.4	9.38	40.1	10.4	44.2	12.0
	35.0	19.5	4.28	25.0	5.71	29.1	6.92	33.2	8.26	37.4	9.71	40.1	10.7	44.2	12.4
	37.2	19.5	4.56	25.0	6.09	29.1	7.40	33.2	8.83	37.4	10.4	40.1	11.5	44.2	13.3
	39.4	19.5	4.84	25.0	6.49	29.1	7.90	33.2	9.45	37.4	11.1	40.1	12.3	44.2	14.3
	41.1	19.5	5.14	25.0	6.90	29.1	8.41	33.2	10.1	37.4	11.9	40.1	13.2	44.2	15.3
	43.3	19.5	5.56	25.0	7.50	29.1	9.15	33.2	11.0	37.4	13.0	40.1	14.4	43.7	16.3
	46.1	19.5	6.13	25.0	8.30	29.1	10.2	33.2	12.2	37.4	14.4	38.4	15.0	38.4	15.1
	47.8	19.5	6.50	25.0	8.81	29.1	10.8	33.2	13.0	33.3	13.0	33.4	13.1	33.5	13.1
	50.0	19.5	7.01	25.0	9.54	26.5	10.3	26.6	10.4	26.7	10.4	26.7	10.4	26.8	10.5
60	-5.0	16.7	2.35	21.4	2.88	25.0	3.30	28.5	3.75	32.0	4.22	34.4	4.54	37.9	5.04
	-1.1	16.7	2.40	21.4	2.95	25.0	3.39	28.5	3.86	32.0	4.34	34.4	4.68	37.9	5.20
	4.4	16.7	2.48	21.4	3.06	25.0	3.53	28.5	4.02	32.0	4.54	34.4	4.89	37.9	5.45
	10.0	16.7	2.57	21.4	3.18	25.0	3.68	28.5	4.20	32.0	4.75	34.4	5.13	37.9	5.72
	12.2	16.7	2.61	21.4	3.24	25.0	3.75	28.5	4.28	32.0	4.84	34.4	5.23	37.9	5.83
	14.4	16.7	2.65	21.4	3.29	25.0	3.81	28.5	4.36	32.0	4.94	34.4	5.34	37.9	5.95
	16.7	16.7	2.69	21.4	3.35	25.0	3.89	28.5	4.45	32.0	5.04	34.4	5.45	37.9	6.08
	18.9	16.7	2.73	21.4	3.41	25.0	3.96	28.5	4.54	32.0	5.15	34.4	5.56	37.9	6.21
	21.1	16.7	2.78	21.4	3.47	25.0	4.04	28.5	4.63	32.0	5.26	34.4	5.69	37.9	6.35
	22.2	16.7	2.80	21.4	3.51	25.0	4.08	28.5	4.68	32.0	5.31	34.4	5.76	37.9	6.57
	23.9	16.7	2.84	21.4	3.56	25.0	4.14	28.5	4.79	32.0	5.55	34.4	6.09	37.9	6.95
	26.1	16.7	2.89	21.4	3.68	25.0	4.37	28.5	5.13	32.0	5.96	34.4	6.54	37.9	7.48
	28.3	16.7	3.03	21.4	3.93	25.0	4.68	28.5	5.50	32.0	6.39	34.4	7.03	37.9	8.03
	30.6	16.7	3.23	21.4	4.19	25.0	5.00	28.5	5.89	32.0	6.85	34.4	7.53	37.9	8.62
	32.8	16.7	3.43	21.4	4.47	25.0	5.34	28.5	6.30	32.0	7.34	34.4	8.07	37.9	9.25
	33.9	16.7	3.53	21.4	4.61	25.0	5.52	28.5	6.51	32.0	7.59	34.4	8.35	37.9	9.58
	35.0	16.7	3.64	21.4	4.76	25.0	5.70	28.5	6.73	32.0	7.85	34.4	8.65	37.9	9.91
	37.2	16.7	3.87	21.4	5.07	25.0	6.08	28.5	7.19	32.0	8.39	34.4	9.25	37.9	10.6
	39.4	16.7	4.10	21.4	5.39	25.0	6.48	28.5	7.68	32.0	8.98	34.4	9.90	37.9	11.4
	41.1	16.7	4.35	21.4	5.72	25.0	6.89	28.5	8.17	32.0	9.56	34.4	10.6	37.9	12.1
	43.3	16.7	4.70	21.4	6.21	25.0	7.49	28.5	8.89	32.0	10.4	34.4	11.5	37.9	13.2
	46.1	16.7	5.17	21.4	6.85	25.0	8.28	28.5	9.86	32.0	11.6	34.4	12.8	37.9	14.7
	47.8	16.7	5.46	21.4	7.27	25.0	8.80	28.5	10.5	32.0	12.3	33.4	13.1	33.5	13.1
	50.0	16.7	5.88	21.4	7.85	25.0	9.52	26.6	10.4	26.7	10.4	26.7	10.4	26.8	10.5
50	-5.0	13.9	2.06	17.9	2.47	20.8	2.81	23.7	3.15	26.7	3.52	28.6	3.77	31.6	4.16
	-1.1	13.9	2.10	17.9	2.53	20.8	2.87	23.7	3.24	26.7	3.62	28.6	3.88	31.6	4.28
	4.4	13.9	2.17	17.9	2.62	20.8	2.98	23.7	3.36	26.7	3.77	28.6	4.04	31.6	4.47
	10.0	13.9	2.23	17.9	2.71	20.8	3.10	23.7	3.51	26.7	3.93	28.6	4.23	31.6	4.68
	12.2	13.9	2.26	17.9	2.75	20.8	3.15	23.7	3.57	26.7	4.01	28.6	4.31	31.6	4.77
	14.4	13.9	2.29	17.9	2.80	20.8	3.20	23.7	3.63	26.7	4.08	28.6	4.39	31.6	4.87
	16.7	13.9	2.33	17.9	2.84	20.8	3.26	23.7	3.70	26.7	4.16	28.6	4.48	31.6	4.97
	18.9	13.9	2.36	17.9	2.89	20.8	3.32	23.7	3.77	26.7	4.24	28.6	4.57	31.6	5.07
	21.1	13.9	2.40	17.9	2.94	20.8	3.38	23.7	3.84	26.7	4.33	28.6	4.66	31.6	5.18
	22.2	13.9	2.41	17.9	2.97	20.8	3.41	23.7	3.88	26.7	4.37	28.6	4.71	31.6	5.24
	23.9	13.9	2.44	17.9	3.00	20.8	3.46	23.7	3.94	26.7	4.44	28.6	4.82	31.6	5.45
	26.1	13.9	2.48	17.9	3.06	20.8	3.56	23.7	4.13	26.7	4.74	28.6	5.17	31.6	5.85
	28.3	13.9	2.56	17.9	3.24	20.8	3.80	23.7	4.41	26.7	5.07	28.6	5.54	31.6	6.28
	30.6	13.9	2.72	17.9	3.45	20.8	4.05	23.7	4.71	26.7	5.42	28.6	5.93	31.6	6.73
	32.8	13.9	2.88	17.9	3.67	20.8	4.32	23.7	5.03	26.7	5.80	28.6	6.34	31.6	7.20
	33.9	13.9	2.97	17.9	3.78	20.8	4.46	23.7	5.20	26.7	5.99	28.6	6.56	31.6	7.45
	35.0	13.9	3.06	17.9	3.90	20.8	4.60	23.7	5.36	26.7	6.19	28.6	6.78	31.6	7.71
	37.2	13.9	3.24	17.9	4.14	20.8	4.90	23.7	5.72	26.7	6.61	28.6	7.24	31.6	8.24
	39.4	13.9	3.43	17.9	4.40	20.8	5.21	23.7	6.09	26.7	7.05	28.6	7.73	31.6	8.81
	41.1	13.9	3.63	17.9	4.66	20.8	5.53	23.7	6.48	26.7	7.50	28.6	8.23	31.6	9.39
	43.3	13.9	3.91	17.9	5.04	20.8	5.99	23.7	7.03	26.7	8.16	28.6	8.96	31.6	10.2
	46.1	13.9	4.29	17.9	5.55	20.8	6.61	23.7	7.78	26.7	9.04	28.6	9.93	31.6	11.4
	47.8	13.9	4.52	17.9	5.87	20.8	7.01	23.7	8.25	26.7	9.60	28.6	10.6	31.6	12.1
	50.0	13.9	4.86	17.9	6.33	20.8	7.57	23.7	8.92	26.7	10.4	26.7	10.4	26.8	10.5

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA192AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	42.9	5.27	55.0	6.94	64.1	8.26	73.2	9.63	79.4	10.6	80.6	10.7	82.3	10.8
	-1.1	42.9	5.43	55.0	7.16	64.1	8.53	73.2	10.0	77.7	10.8	78.8	10.8	80.5	10.9
	4.4	42.9	5.69	55.0	7.51	64.1	8.96	73.2	10.8	75.1	11.0	76.2	11.0	77.9	11.1
	10.0	42.9	5.96	55.0	7.90	64.1	9.62	70.9	11.1	72.6	11.2	73.7	11.3	75.4	11.3
	12.2	42.9	6.08	55.0	8.06	64.1	9.94	69.9	11.2	71.5	11.3	72.7	11.3	74.4	11.4
	14.4	42.9	6.21	55.0	8.23	64.1	10.3	68.8	11.3	70.5	11.4	71.7	11.4	73.4	11.5
	16.7	42.9	6.34	55.0	8.49	64.1	10.6	67.8	11.3	69.5	11.4	70.6	11.5	72.3	11.6
	18.9	42.9	6.47	55.0	8.78	64.1	11.0	66.8	11.4	68.5	11.5	69.6	11.6	71.3	11.7
	21.1	42.9	6.62	55.0	9.24	64.1	11.6	65.8	11.7	67.5	11.8	68.6	11.9	70.3	12.0
	22.2	42.9	6.78	55.0	9.61	63.6	11.9	65.3	12.0	67.0	12.1	68.1	12.2	69.8	12.3
	23.9	42.9	7.17	55.0	10.2	62.8	12.3	64.5	12.4	66.2	12.6	67.3	12.7	69.0	12.8
	26.1	42.9	7.71	55.0	11.0	61.8	12.9	63.5	13.0	65.2	13.2	66.3	13.3	68.0	13.4
	28.3	42.9	8.28	55.0	11.8	60.8	13.5	62.5	13.6	64.2	13.8	65.3	13.9	67.0	14.0
	30.6	42.9	8.88	55.0	12.7	59.8	14.1	61.5	14.2	63.2	14.4	64.3	14.5	66.0	14.6
	32.8	42.9	9.52	55.0	13.6	58.7	14.7	60.4	14.9	62.1	15.0	63.3	15.1	63.5	15.1
	33.9	42.9	9.86	55.0	14.1	58.2	15.0	59.9	15.2	61.6	15.3	62.2	15.4	62.2	15.4
	35.0	42.9	10.2	55.0	14.6	57.7	15.3	59.4	15.5	60.9	15.6	61.0	15.6	61.0	15.6
	37.2	42.9	10.9	55.0	15.7	56.7	15.9	58.4	16.1	58.5	16.1	58.5	16.1	58.5	16.1
	39.4	42.9	11.7	54.0	16.3	55.7	16.5	55.9	16.5	56.0	16.5	56.0	16.5	56.0	16.5
	41.1	42.9	12.5	53.2	17.0	54.1	17.1	54.1	17.1	54.1	17.1	54.1	17.1	54.1	17.1
	43.3	42.9	13.6	51.4	17.8	51.5	17.8	51.6	17.9	51.6	17.9	51.6	17.9	51.6	17.9
	46.1	41.5	14.4	41.6	14.5	41.7	14.5	41.8	14.6	41.9	14.6	41.9	14.6	42.0	14.7
	47.8	35.6	12.3	35.7	12.4	35.8	12.5	35.9	12.5	36.0	12.5	36.0	12.6	36.1	12.6
	50.0	27.7	9.60	27.8	9.65	27.9	9.69	28.0	9.73	28.1	9.78	28.2	9.80	28.3	9.85
120	-5.0	39.6	4.84	50.8	6.34	59.2	7.53	67.5	8.78	75.9	10.0	79.3	10.6	80.9	10.7
	-1.1	39.6	4.99	50.8	6.54	59.2	7.78	67.5	9.07	75.9	10.6	77.5	10.8	79.1	10.8
	4.4	39.6	5.21	50.8	6.86	59.2	8.16	67.5	9.60	73.9	10.9	75.0	11.0	76.5	11.1
	10.0	39.6	5.46	50.8	7.20	59.2	8.59	67.5	10.4	71.4	11.1	72.4	11.2	74.0	11.3
	12.2	39.6	5.57	50.8	7.35	59.2	8.84	67.5	10.7	70.4	11.2	71.4	11.3	73.0	11.4
	14.4	39.6	5.68	50.8	7.51	59.2	9.13	67.5	11.1	69.3	11.3	70.4	11.3	72.0	11.4
	16.7	39.6	5.80	50.8	7.67	59.2	9.44	66.8	11.3	68.3	11.4	69.4	11.4	70.9	11.5
	18.9	39.6	5.92	50.8	7.84	59.2	9.76	65.7	11.4	67.3	11.5	68.4	11.5	69.9	11.6
	21.1	39.6	6.05	50.8	8.24	59.2	10.3	64.7	11.6	66.3	11.7	67.3	11.8	68.9	11.9
	22.2	39.6	6.12	50.8	8.56	59.2	10.7	64.2	11.9	65.8	12.0	66.8	12.1	68.4	12.2
	23.9	39.6	6.44	50.8	9.06	59.2	11.3	63.5	12.4	65.0	12.5	66.1	12.6	67.6	12.7
	26.1	39.6	6.92	50.8	9.76	59.2	12.2	62.4	13.0	64.0	13.1	65.1	13.2	66.6	13.3
	28.3	39.6	7.43	50.8	10.5	59.2	13.2	61.4	13.6	63.0	13.7	64.0	13.8	65.6	13.9
	30.6	39.6	7.96	50.8	11.3	58.8	14.0	60.4	14.2	62.0	14.3	63.0	14.4	64.6	14.5
	32.8	39.6	8.53	50.8	12.1	57.8	14.6	59.4	14.8	61.0	14.9	62.0	15.0	63.5	15.1
	33.9	39.6	8.83	50.8	12.5	57.3	14.9	58.9	15.1	60.5	15.2	61.5	15.3	62.2	15.4
	35.0	39.6	9.13	50.8	13.0	56.8	15.2	58.4	15.4	59.9	15.5	61.0	15.6	61.0	15.6
	37.2	39.6	9.77	50.8	13.9	55.8	15.8	57.4	16.0	58.5	16.1	58.5	16.1	58.5	16.1
	39.4	39.6	10.5	50.8	14.9	54.8	16.4	55.9	16.5	56.0	16.5	56.0	16.5	56.0	16.5
	41.1	39.6	11.1	50.8	16.0	54.0	17.1	54.1	17.1	54.1	17.1	54.1	17.1	54.1	17.1
	43.3	39.6	12.1	50.8	17.4	51.5	17.8	51.6	17.9	51.6	17.9	51.6	17.9	51.6	17.9
	46.1	39.6	13.5	41.6	14.5	41.7	14.5	41.8	14.6	41.9	14.6	41.9	14.6	42.0	14.7
	47.8	35.6	12.3	35.7	12.4	35.8	12.5	35.9	12.5	36.0	12.5	36.0	12.6	36.1	12.6
	50.0	27.7	9.60	27.8	9.65	27.9	9.69	28.0	9.73	28.1	9.78	28.2	9.80	28.3	9.85
110	-5.0	36.3	4.43	46.6	5.76	54.2	6.82	61.9	7.94	69.6	9.08	74.7	9.86	79.5	10.6
	-1.1	36.3	4.56	46.6	5.94	54.2	7.04	61.9	8.20	69.6	9.39	74.7	10.3	77.7	10.8
	4.4	36.3	4.76	46.6	6.22	54.2	7.39	61.9	8.60	69.6	10.0	73.7	10.9	75.1	11.0
	10.0	36.3	4.98	46.6	6.53	54.2	7.77	61.9	9.14	69.6	10.9	71.2	11.1	72.6	11.2
	12.2	36.3	5.07	46.6	6.66	54.2	7.93	61.9	9.44	69.2	11.1	70.1	11.2	71.6	11.3
	14.4	36.3	5.17	46.6	6.80	54.2	8.10	61.9	9.76	68.2	11.2	69.1	11.3	70.6	11.4
	16.7	36.3	5.28	46.6	6.94	54.2	8.32	61.9	10.1	67.1	11.3	68.1	11.4	69.5	11.4
	18.9	36.3	5.39	46.6	7.10	54.2	8.60	61.9	10.4	66.1	11.4	67.1	11.4	68.5	11.5
	21.1	36.3	5.50	46.6	7.30	54.2	9.05	61.9	11.0	65.1	11.7	66.1	11.7	67.5	11.8
	22.2	36.3	5.56	46.6	7.58	54.2	9.41	61.9	11.4	64.6	12.0	65.6	12.0	67.0	12.1
	23.9	36.3	5.76	46.6	8.01	54.2	9.96	61.9	12.1	63.8	12.4	64.8	12.5	66.2	12.6
	26.1	36.3	6.18	46.6	8.62	54.2	10.7	61.4	12.9	62.8	13.0	63.8	13.1	65.2	13.2
	28.3	36.3	6.63	46.6	9.27	54.2	11.5	60.4	13.5	61.8	13.6	62.8	13.7	64.2	13.8
	30.6	36.3	7.10	46.6	9.95	54.2	12.4	59.4	14.1	60.8	14.2	61.7	14.3	63.2	14.4
	32.8	36.3	7.60	46.6	10.7	54.2	13.3	58.3	14.7	59.8	14.8	60.7	14.9	62.2	15.0
	33.9	36.3	7.86	46.6	11.1	54.2	13.8	57.8	15.0	59.3	15.1	60.2	15.2	61.7	15.3
	35.0	36.3	8.13	46.6	11.4	54.2	14.3	57.3	15.3	58.8	15.4	59.7	15.5	61.0	15.6
	37.2	36.3	8.69	46.6	12.3	54.2	15.4	56.3	15.9	57.7	16.0	58.5	16.1	58.5	16.1
	39.4	36.3	9.28	46.6	13.1	53.9	16.3	55.3	16.5	56.0	16.5	56.0	16.5	56.0	16.5
	41.1	36.3	9.89	46.6	14.0	53.1	17.0	54.1	17.1	54.1	17.1	54.1	17.1	54.1	17.1
	43.3	36.3	10.8	46.6	15.3	51.5	17.8	51.6	17.9	51.6	17.9	51.6	17.9	51.6	17.9
	46.1	36.3	12.0	41.6	14.5	41.7	14.5	41.8	14.6	41.9	14.6	41.9	14.6	42.0	14.7
	47.8	35.6	12.3	35.7	12.4	35.8	12.5	35.9	12.5	36.0	12.5	36.0	12.6	36.1	12.6
	50.0	27.7	9.60	27.8	9.65	27.9	9.69	28.0	9.73	28.1	9.78	28.2	9.80	28.3	9.85
100	-5.0	33.0	4.03	42.3	5.19	49.3	6.13	56.3	7.12	63.2	8.14	67.9	8.83	74.9	9.89
	-1.1	33.0	4.14	42.3	5.35	49.3	6.33	56.3	7.35	63.2	8.41	67.9	9.13	74.9	10.4
	4.4	33.0	4.32	42.3	5.60	49.3	6.63	56.3	7.71	63.2	8.82	67.9	9.68	73.7	10.9
	10.0	33.0	4.51	42.3	5.87	49.3	6.96	56.3	8.10	63.2	9.43	67.9	10.5	71.2	11.1
	12.2	33.0	4.59	42.3	5.99	49.3	7.11	56.3	8.27	63.2	9.75	67.9	10.8	70.2	11.2
	14.4	33.0	4.68	42.3	6.11	49.3	7.26	56.3	8.49	63.2	10.1	67.9	11.2	69.2	11.3
	16.7	33.0	4.77	42.3	6.24	49.3	7.41	56.3	8.78	63.2	10.4	66.8	11.3	68.1	11.4
	18.9	33.0	4.87	42.3	6.37	49.3	7.58	56.3	9.07	63.2	10.8	65.8	11.4	67.1	11.4
	21.1	33.0	4.97	42.3	6.51	49.3	7.90	56.3	9.55	63.2	11.4	64.8	11.6	66.1	11.7
	22.2	33.0	5.02	42.3	6.65	49.3	8.21	56.3	9.93	63.2	11.8	64.3	11.9	65.6	12.0
	23.9	33.0	5.11	42.3	7.03	49.3	8.68	56.3	10.5	62.7	12.3	63.5	12.4	64.8	12.5
	26.1	33.0	5.48	42.3	7.56	49.3	9.35	56.3	11.3	61.6	12.9	62.5	13.0	63.8	13.1
	28.3	33.0	5.87	42.3	8.12	49.3	10.1	56.3	12.2	60.6	13.5	61.5	13.6	62.8	13.7
	30.6	33.0	6.28	42.3	8.71	49.3	10.8	56.3	13.1	59.6	14.1	60.5	14.2	61.8	14.3
	32.8	33.0	6.72	42.3	9.34	49.3	11.6	56.3	14.1	58.6	14.7	59.5	14.8	60.8	14.9
	33.9	33.0	6.94	42.3	9.67	49.3	12.0	56.3	14.6	58.1	15.0	59.0	15.1	60.3	15.2
	35.0	33.0	7.18	42.3	10.0	49.3	12.4	56.3	15.2	57.6	15.3	58.4	15.4	59.8	15.5
	37.2	33.0	7.67	42.3	10.7	49.3	13.3	55.3	15.7	56.6	15.9	57.4	16.0	58.5	16.1
	39.4	33.0	8.18	42.3	11.5	49.3	14.3	54.2	16.3	55.5	16.5	56.0	16.5	56.0	16.5
	41.1	33.0	8.71	42.3	12.2	49.3	15.3	53.5	17.0	54.1	17.1	54.1	17.1	54.1	17.1
	43.3	33.0	9.47	42.3	13.3	49.3	16.7	51.6	17.9	51.6	17.9	51.6	17.9	51.6	17.9
	46.1	33.0	10.5	41.6	14.5	41.7	14.5	41.8	14.6	41.9	14.6	41.9	14.6	42.0	14.7
	47.8	33.0	11.2	35.7	12.4	35.8	12.5	35.9	12.5	36.0	12.5	36.0	12.6	36.1	12.6
	50.0	27.7	9.60	27.8	9.65	27.9	9.69	28.0	9.73	28.1	9.78	28.2	9.80	28.3	9.85
90	-5.0	29.7	3.64	38.1	4.65	44.4	5.46	50.6	6.32	56.9	7.21	61.1	7.82	67.4	8.76
	-1.1	29.7	3.74	38.1	4.79	44.4	5.63	50.6	6.52	56.9	7.45	61.1	8.08	67.4	9.05
	4.4	29.7	3.89	38.1	5.00	44.4	5.90	50.6	6.83	56.9	7.81	61.1	8.48	67.4	9.57
	10.0	29.7	4.06	38.1	5.24	44.4	6.19	50.6	7.18	56.9	8.21	61.1	8.97	67.4	10.4
	12.2	29.7	4.13	38.1	5.34	44.4	6.31	50.6	7.33	56.9	8.38	61.1	9.27	67.4	10.7
	14.4	29.7	4.21	38.1	5.45	44.4	6.44	50.6	7.48	56.9	8.63	61.1	9.57	67.4	11.1
	16.7	29.7	4.29	38.1	5.56	44.4	6.58	50.6	7.65	56.9	8.92	61.1	9.90	66.7	11.3
	18.9	29.7	4.37	38.1	5.67	44.4	6.72	50.6	7.81	56.9	9.23	61.1	10.2	65.7	11.4
	21.1	29.7	4.45	38.1	5.79	44.4	6.87	50.6	8.21	56.9	9.72	61.1	10.8	64.7	11.6
	22.2	29.7	4.50	38.1	5.86	44.4	7.09	50.6	8.53	56.9	10.1	61.1	11.2	64.2	11.9
	23.9	29.7	4.57	38.1	6.12	44.4	7.50	50.6	9.02	56.9	10.7	61.1	11.9	63.4	12.4
	26.1	29.7	4.83	38.1	6.57	44.4	8.07	50.6	9.72	56.9	11.5	61.1	12.8	62.4	13.0
	28.3	29.7	5.16	38.1	7.05	44.4	8.67	50.6	10.5	56.9	12.4	60.2	13.5	61.4	13.6
	30.6	29.7	5.52	38.1	7.56	44.4	9.30	50.6	11.2	56.9	13.4	59.2	14.1	60.4	14.2
	32.8	29.7	5.90	38.1	8.09	44.4	9.97	50.6	12.1	56.9	14.4	58.2	14.6	59.4	14.8
	33.9	29.7	6.09	38.1	8.37	44.4	10.3	50.6	12.5	56.9	14.9	57.7	14.9	58.9	15.1
	35.0	29.7	6.29	38.1	8.66	44.4	10.7	50.6	12.9	56.4	15.2	57.2	15.2	58.3	15.4
	37.2	29.7	6.71	38.1	9.26	44.4	11.5	50.6	13.9	55.4	15.8	56.2	15.8	57.3	16.0
	39.4	29.7	7.16	38.1	9.90	44.4	12.3	50.6	14.9	54.4	16.4	55.1	16.4	56.0	16.5
	41.1	29.7	7.61	38.1	10.6	44.4	13.1	50.6	15.9	53.6	17.0	54.1	17.1	54.1	17.1
	43.3	29.7	8.27	38.1	11.5	44.4	14.3	50.6	17.4	51.6	17.9	51.6	17.9	51.6	17.9
	46.1	29.7	9.15	38.1	12.8	41.7	14.5	41.8	14.6	41.9	14.6	41.9	14.6	42.0	14.7
	47.8	29.7	9.71	35.7	12.4	35.8	12.5	35.9	12.5	36.0	12.5	36.0	12.6	36.1	12.6
	50.0	27.7	9.60	27.8	9.65	27.9	9.69	28.0	9.73	28.1	9.78	28.2	9.80	28.3	9.85

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	26.4	3.27	33.9	4.13	39.4	4.82	45.0	5.55	50.6	6.31	54.3	6.84	59.9	7.64
	-1.1	26.4	3.35	33.9	4.24	39.4	4.96	45.0	5.72	50.6	6.51	54.3	7.06	59.9	7.89
	4.4	26.4	3.48	33.9	4.43	39.4	5.19	45.0	5.99	50.6	6.83	54.3	7.40	59.9	8.28
	10.0	26.4	3.63	33.9	4.63	39.4	5.44	45.0	6.29	50.6	7.17	54.3	7.78	59.9	8.71
	12.2	26.4	3.69	33.9	4.71	39.4	5.54	45.0	6.41	50.6	7.32	54.3	7.94	59.9	9.00
	14.4	26.4	3.75	33.9	4.80	39.4	5.65	45.0	6.55	50.6	7.48	54.3	8.11	59.9	9.30
	16.7	26.4	3.82	33.9	4.90	39.4	5.77	45.0	6.69	50.6	7.64	54.3	8.34	59.9	9.61
	18.9	26.4	3.89	33.9	5.00	39.4	5.89	45.0	6.83	50.6	7.81	54.3	8.62	59.9	9.95
	21.1	26.4	3.96	33.9	5.10	39.4	6.02	45.0	6.98	50.6	8.20	54.3	9.07	59.9	10.5
	22.2	26.4	4.00	33.9	5.15	39.4	6.09	45.0	7.24	50.6	8.52	54.3	9.43	59.9	10.9
	23.9	26.4	4.06	33.9	5.27	39.4	6.40	45.0	7.65	50.6	9.01	54.3	9.98	59.9	11.5
	26.1	26.4	4.22	33.9	5.65	39.4	6.88	45.0	8.23	50.6	9.70	54.3	10.8	59.9	12.4
	28.3	26.4	4.50	33.9	6.06	39.4	7.38	45.0	8.84	50.6	10.4	54.3	11.6	59.9	13.4
	30.6	26.4	4.81	33.9	6.48	39.4	7.91	45.0	9.49	50.6	11.2	54.3	12.5	59.0	14.0
	32.8	26.4	5.13	33.9	6.94	39.4	8.48	45.0	10.2	50.6	12.0	54.3	13.4	58.0	14.6
	33.9	26.4	5.30	33.9	7.17	39.4	8.77	45.0	10.5	50.6	12.5	54.3	13.9	57.5	14.9
	35.0	26.4	5.47	33.9	7.41	39.4	9.08	45.0	10.9	50.6	12.9	54.3	14.4	56.9	15.2
	37.2	26.4	5.82	33.9	7.92	39.4	9.71	45.0	11.7	50.6	13.9	54.3	15.4	55.9	15.8
	39.4	26.4	6.20	33.9	8.45	39.4	10.4	45.0	12.5	50.6	14.9	53.9	16.3	54.9	16.4
	41.1	26.4	6.58	33.9	9.00	39.4	11.1	45.0	13.4	50.6	15.9	53.1	17.0	54.1	17.1
	43.3	26.4	7.14	33.9	9.79	39.4	12.1	45.0	14.6	50.6	17.3	51.6	17.9	51.6	17.9
	46.1	26.4	7.89	33.9	10.9	39.4	13.4	41.8	14.6	41.9	14.6	41.9	14.6	42.0	14.7
	47.8	26.4	8.37	33.9	11.5	35.8	12.5	35.9	12.5	36.0	12.5	36.0	12.6	36.1	12.6
	50.0	26.4	9.04	27.8	9.65	27.9	9.69	28.0	9.73	28.1	9.78	28.2	9.80	28.3	9.85
70	-5.0	23.1	2.92	29.6	3.63	34.5	4.21	39.4	4.81	44.3	5.45	47.5	5.89	52.4	6.57
	-1.1	23.1	2.99	29.6	3.73	34.5	4.33	39.4	4.96	44.3	5.62	47.5	6.08	52.4	6.78
	4.4	23.1	3.09	29.6	3.88	34.5	4.51	39.4	5.18	44.3	5.88	47.5	6.36	52.4	7.11
	10.0	23.1	3.21	29.6	4.05	34.5	4.72	39.4	5.43	44.3	6.17	47.5	6.68	52.4	7.47
	12.2	23.1	3.26	29.6	4.12	34.5	4.81	39.4	5.54	44.3	6.30	47.5	6.82	52.4	7.62
	14.4	23.1	3.32	29.6	4.19	34.5	4.90	39.4	5.65	44.3	6.43	47.5	6.96	52.4	7.78
	16.7	23.1	3.37	29.6	4.27	34.5	5.00	39.4	5.76	44.3	6.56	47.5	7.11	52.4	7.95
	18.9	23.1	3.43	29.6	4.35	34.5	5.10	39.4	5.88	44.3	6.70	47.5	7.27	52.4	8.19
	21.1	23.1	3.49	29.6	4.44	34.5	5.21	39.4	6.01	44.3	6.85	47.5	7.51	52.4	8.62
	22.2	23.1	3.52	29.6	4.49	34.5	5.26	39.4	6.08	44.3	7.07	47.5	7.80	52.4	8.96
	23.9	23.1	3.57	29.6	4.55	34.5	5.40	39.4	6.39	44.3	7.48	47.5	8.25	52.4	9.48
	26.1	23.1	3.65	29.6	4.81	34.5	5.79	39.4	6.87	44.3	8.04	47.5	8.88	52.4	10.2
	28.3	23.1	3.89	29.6	5.14	34.5	6.21	39.4	7.37	44.3	8.64	47.5	9.54	52.4	11.0
	30.6	23.1	4.15	29.6	5.50	34.5	6.64	39.4	7.90	44.3	9.27	47.5	10.3	52.4	11.8
	32.8	23.1	4.42	29.6	5.87	34.5	7.11	39.4	8.46	44.3	9.95	47.5	11.0	52.4	12.7
	33.9	23.1	4.56	29.6	6.07	34.5	7.35	39.4	8.76	44.3	10.3	47.5	11.4	52.4	13.1
	35.0	23.1	4.70	29.6	6.27	34.5	7.60	39.4	9.06	44.3	10.7	47.5	11.8	52.4	13.6
	37.2	23.1	5.00	29.6	6.68	34.5	8.12	39.4	9.70	44.3	11.4	47.5	12.6	52.4	14.6
	39.4	23.1	5.32	29.6	7.13	34.5	8.67	39.4	10.4	44.3	12.2	47.5	13.6	52.4	15.7
	41.1	23.1	5.64	29.6	7.58	34.5	9.23	39.4	11.1	44.3	13.0	47.5	14.5	52.4	16.7
	43.3	23.1	6.11	29.6	8.23	34.5	10.0	39.4	12.0	44.3	14.2	47.5	15.8	51.6	17.9
	46.1	23.1	6.73	29.6	9.11	34.5	11.1	39.4	13.4	41.9	14.6	41.9	14.6	42.0	14.7
	47.8	23.1	7.13	29.6	9.67	34.5	11.8	35.9	12.5	36.0	12.5	36.0	12.6	36.1	12.6
	50.0	23.1	7.69	27.8	9.65	27.9	9.69	28.0	9.73	28.1	9.78	28.2	9.80	28.3	9.85
60	-5.0	19.8	2.58	25.4	3.16	29.6	3.62	33.8	4.12	37.9	4.63	40.7	4.99	44.9	5.54
	-1.1	19.8	2.64	25.4	3.24	29.6	3.72	33.8	4.23	37.9	4.77	40.7	5.14	44.9	5.71
	4.4	19.8	2.72	25.4	3.36	29.6	3.87	33.8	4.41	37.9	4.98	40.7	5.37	44.9	5.98
	10.0	19.8	2.82	25.4	3.50	29.6	4.04	33.8	4.61	37.9	5.22	40.7	5.63	44.9	6.27
	12.2	19.8	2.86	25.4	3.55	29.6	4.11	33.8	4.70	37.9	5.32	40.7	5.74	44.9	6.40
	14.4	19.8	2.91	25.4	3.61	29.6	4.19	33.8	4.79	37.9	5.42	40.7	5.86	44.9	6.53
	16.7	19.8	2.95	25.4	3.68	29.6	4.27	33.8	4.89	37.9	5.53	40.7	5.98	44.9	6.67
	18.9	19.8	3.00	25.4	3.74	29.6	4.35	33.8	4.98	37.9	5.65	40.7	6.11	44.9	6.82
	21.1	19.8	3.05	25.4	3.81	29.6	4.43	33.8	5.09	37.9	5.77	40.7	6.24	44.9	6.97
	22.2	19.8	3.07	25.4	3.85	29.6	4.48	33.8	5.14	37.9	5.83	40.7	6.33	44.9	7.21
	23.9	19.8	3.11	25.4	3.91	29.6	4.55	33.8	5.25	37.9	6.09	40.7	6.68	44.9	7.63
	26.1	19.8	3.17	25.4	4.03	29.6	4.80	33.8	5.63	37.9	6.54	40.7	7.18	44.9	8.21
	28.3	19.8	3.33	25.4	4.31	29.6	5.14	33.8	6.04	37.9	7.02	40.7	7.71	44.9	8.82
	30.6	19.8	3.54	25.4	4.60	29.6	5.49	33.8	6.46	37.9	7.52	40.7	8.27	44.9	9.46
	32.8	19.8	3.76	25.4	4.90	29.6	5.86	33.8	6.91	37.9	8.05	40.7	8.86	44.9	10.2
	33.9	19.8	3.88	25.4	5.06	29.6	6.06	33.8	7.15	37.9	8.33	40.7	9.17	44.9	10.5
	35.0	19.8	4.00	25.4	5.22	29.6	6.26	33.8	7.39	37.9	8.62	40.7	9.49	44.9	10.9
	37.2	19.8	4.24	25.4	5.56	29.6	6.67	33.8	7.89	37.9	9.21	40.7	10.2	44.9	11.7
	39.4	19.8	4.50	25.4	5.92	29.6	7.11	33.8	8.42	37.9	9.85	40.7	10.9	44.9	12.5
	41.1	19.8	4.77	25.4	6.28	29.6	7.56	33.8	8.97	37.9	10.5	40.7	11.6	44.9	13.3
	43.3	19.8	5.16	25.4	6.81	29.6	8.22	33.8	9.76	37.9	11.4	40.7	12.6	44.9	14.5
	46.1	19.8	5.67	25.4	7.52	29.6	9.09	33.8	10.8	37.9	12.7	40.7	14.0	42.0	14.7
	47.8	19.8	6.00	25.4	7.97	29.6	9.65	33.8	11.5	36.0	12.5	36.0	12.6	36.1	12.6
	50.0	19.8	6.45	25.4	8.61	27.9	9.69	28.0	9.73	28.1	9.78	28.2	9.80	28.3	9.85
50	-5.0	16.5	2.26	21.2	2.72	24.6	3.08	28.1	3.46	31.6	3.86	33.9	4.14	37.4	4.57
	-1.1	16.5	2.31	21.2	2.78	24.6	3.15	28.1	3.55	31.6	3.97	33.9	4.26	37.4	4.70
	4.4	16.5	2.38	21.2	2.87	24.6	3.27	28.1	3.69	31.6	4.13	33.9	4.44	37.4	4.91
	10.0	16.5	2.45	21.2	2.98	24.6	3.40	28.1	3.85	31.6	4.32	33.9	4.64	37.4	5.14
	12.2	16.5	2.49	21.2	3.02	24.6	3.46	28.1	3.92	31.6	4.40	33.9	4.73	37.4	5.24
	14.4	16.5	2.52	21.2	3.07	24.6	3.52	28.1	3.99	31.6	4.48	33.9	4.82	37.4	5.34
	16.7	16.5	2.55	21.2	3.12	24.6	3.58	28.1	4.06	31.6	4.56	33.9	4.91	37.4	5.45
	18.9	16.5	2.59	21.2	3.17	24.6	3.64	28.1	4.14	31.6	4.65	33.9	5.01	37.4	5.57
	21.1	16.5	2.63	21.2	3.23	24.6	3.71	28.1	4.22	31.6	4.75	33.9	5.12	37.4	5.68
	22.2	16.5	2.65	21.2	3.25	24.6	3.74	28.1	4.26	31.6	4.80	33.9	5.17	37.4	5.75
	23.9	16.5	2.68	21.2	3.30	24.6	3.80	28.1	4.32	31.6	4.87	33.9	5.29	37.4	5.98
	26.1	16.5	2.72	21.2	3.36	24.6	3.91	28.1	4.53	31.6	5.20	33.9	5.67	37.4	6.43
	28.3	16.5	2.81	21.2	3.55	24.6	4.17	28.1	4.84	31.6	5.57	33.9	6.08	37.4	6.89
	30.6	16.5	2.98	21.2	3.78	24.6	4.45	28.1	5.17	31.6	5.95	33.9	6.51	37.4	7.39
	32.8	16.5	3.17	21.2	4.02	24.6	4.74	28.1	5.52	31.6	6.36	33.9	6.96	37.4	7.91
	33.9	16.5	3.26	21.2	4.15	24.6	4.89	28.1	5.70	31.6	6.58	33.9	7.20	37.4	8.18
	35.0	16.5	3.36	21.2	4.28	24.6	5.05	28.1	5.89	31.6	6.80	33.9	7.44	37.4	8.46
	37.2	16.5	3.55	21.2	4.54	24.6	5.37	28.1	6.28	31.6	7.25	33.9	7.95	37.4	9.05
	39.4	16.5	3.76	21.2	4.83	24.6	5.72	28.1	6.69	31.6	7.74	33.9	8.49	37.4	9.67
	41.1	16.5	3.98	21.2	5.12	24.6	6.07	28.1	7.11	31.6	8.23	33.9	9.03	37.4	10.3
	43.3	16.5	4.29	21.2	5.53	24.6	6.58	28.1	7.72	31.6	8.95	33.9	9.83	37.4	11.2
	46.1	16.5	4.70	21.2	6.09	24.6	7.26	28.1	8.53	31.6	9.92	33.9	10.9	37.4	12.5
	47.8	16.5	4.97	21.2	6.45	24.6	7.69	28.1	9.06	31.6	10.5	33.9	11.6	36.1	12.6
	50.0	16.5	5.33	21.2	6.95	24.6	8.31	28.0	9.73	28.1	9.78	28.2	9.80	28.3	9.85

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA216AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9 TC	13.9 PI	16.1 TC	16.1 PI	17.8 TC	17.8 PI	19.4 TC	19.4 PI	21.1 TC	21.1 PI	22.2 TC	22.2 PI	23.9 TC	23.9 PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	48.3	6.36	61.9	8.37	72.1	9.97	82.3	11.6	89.4	12.8	90.6	12.9	92.5	13.0
	-1.1	48.3	6.56	61.9	8.64	72.1	10.3	82.3	12.1	87.4	13.0	88.6	13.1	90.5	13.2
	4.4	48.3	6.86	61.9	9.06	72.1	10.8	82.3	13.1	84.5	13.2	85.8	13.3	87.7	13.4
	10.0	48.3	7.20	61.9	9.53	72.1	11.6	79.7	13.4	81.6	13.5	82.9	13.6	84.8	13.7
	12.2	48.3	7.34	61.9	9.73	72.1	12.0	78.6	13.5	80.5	13.6	81.8	13.7	83.7	13.8
	14.4	48.3	7.49	61.9	9.93	72.1	12.4	77.4	13.6	79.3	13.7	80.6	13.8	82.5	13.9
	16.7	48.3	7.65	61.9	10.3	72.1	12.8	76.3	13.7	78.2	13.8	79.5	13.9	81.4	14.0
	18.9	48.3	7.81	61.9	10.6	72.1	13.3	75.2	13.8	77.1	13.9	78.3	14.0	80.2	14.1
	21.1	48.3	7.98	61.9	11.2	72.1	14.0	74.0	14.1	75.9	14.3	77.2	14.4	79.1	14.5
	22.2	48.3	8.18	61.9	11.6	71.5	14.3	73.4	14.5	75.3	14.6	76.6	14.7	78.5	14.9
	23.9	48.3	8.65	61.9	12.3	70.7	14.9	72.6	15.0	74.5	15.2	75.8	15.3	77.7	15.4
	26.1	48.3	9.30	61.9	13.2	69.5	15.6	71.4	15.7	73.3	15.9	74.6	16.0	76.5	16.2
	28.3	48.3	9.99	61.9	14.2	68.4	16.3	70.3	16.5	72.2	16.6	73.5	16.7	75.4	16.9
	30.6	48.3	10.7	61.9	15.3	67.2	17.0	69.1	17.2	71.1	17.4	72.3	17.5	73.8	17.6
	32.8	48.3	11.5	61.9	16.5	66.1	17.7	68.0	17.9	69.9	18.1	70.9	18.2	71.0	18.2
	33.9	48.3	11.9	61.9	17.1	65.5	18.1	67.4	18.3	69.3	18.5	69.5	18.5	69.6	18.5
	35.0	48.3	12.3	61.9	17.7	64.9	18.5	66.9	18.7	68.1	18.8	68.1	18.8	68.2	18.8
	37.2	48.3	13.2	61.9	19.0	63.8	19.2	65.3	19.3	65.3	19.3	65.3	19.4	65.3	19.4
	39.4	48.3	14.1	60.8	19.7	62.5	19.9	62.5	19.9	62.5	19.9	62.5	19.9	62.5	19.9
	41.1	48.3	15.1	59.9	20.5	60.4	20.6	60.4	20.6	60.4	20.6	60.4	20.6	60.4	20.6
	43.3	48.3	16.4	55.5	20.1	55.6	20.2	55.7	20.3	55.8	20.3	55.9	20.4	56.0	20.4
	46.1	44.3	16.1	44.4	16.2	44.5	16.3	44.6	16.3	44.7	16.4	44.8	16.4	44.9	16.5
	47.8	37.6	13.7	37.8	13.8	37.9	13.8	38.0	13.9	38.1	13.9	38.1	14.0	38.3	14.0
	50.0	28.8	10.5	28.9	10.5	29.0	10.6	29.1	10.6	29.2	10.7	29.3	10.7	29.4	10.8
120	-5.0	44.6	5.84	57.1	7.65	66.5	9.09	76.0	10.6	85.4	12.1	89.2	12.8	91.0	12.9
	-1.1	44.6	6.02	57.1	7.89	66.5	9.39	76.0	10.9	85.4	12.8	87.2	13.0	89.0	13.1
	4.4	44.6	6.29	57.1	8.27	66.5	9.85	76.0	11.6	83.2	13.2	84.3	13.2	86.1	13.3
	10.0	44.6	6.59	57.1	8.69	66.5	10.4	76.0	12.5	80.3	13.4	81.5	13.5	83.2	13.6
	12.2	44.6	6.72	57.1	8.87	66.5	10.7	76.0	13.0	79.2	13.5	80.3	13.6	82.1	13.7
	14.4	44.6	6.86	57.1	9.06	66.5	11.0	76.0	13.4	78.0	13.6	79.2	13.7	81.0	13.8
	16.7	44.6	7.00	57.1	9.26	66.5	11.4	75.1	13.6	76.9	13.7	78.0	13.8	79.8	13.9
	18.9	44.6	7.15	57.1	9.46	66.5	11.8	74.0	13.7	75.7	13.8	76.9	13.9	78.7	14.0
	21.1	44.6	7.30	57.1	9.94	66.5	12.4	72.8	14.0	74.6	14.2	75.8	14.3	77.5	14.4
	22.2	44.6	7.38	57.1	10.3	66.5	12.9	72.3	14.4	74.0	14.5	75.2	14.6	77.0	14.7
	23.9	44.6	7.77	57.1	10.9	66.5	13.7	71.4	14.9	73.2	15.1	74.3	15.2	76.1	15.3
	26.1	44.6	8.35	57.1	11.8	66.5	14.7	70.2	15.6	72.0	15.8	73.2	15.9	74.9	16.0
	28.3	44.6	8.96	57.1	12.7	66.5	15.9	69.1	16.4	70.9	16.5	72.0	16.6	73.8	16.8
	30.6	44.6	9.61	57.1	13.6	66.2	16.9	68.0	17.1	69.7	17.2	70.9	17.4	72.7	17.5
	32.8	44.6	10.3	57.1	14.6	65.1	17.6	66.8	17.8	68.6	18.0	69.8	18.1	71.0	18.2
	33.9	44.6	10.7	57.1	15.1	64.5	18.0	66.2	18.2	68.0	18.3	69.2	18.5	69.6	18.5
	35.0	44.6	11.0	57.1	15.7	63.9	18.3	65.7	18.5	67.4	18.7	68.1	18.8	68.2	18.8
	37.2	44.6	11.8	57.1	16.8	62.8	19.1	64.5	19.3	65.3	19.3	65.3	19.4	65.3	19.4
	39.4	44.6	12.6	57.1	18.0	61.6	19.8	62.5	19.9	62.5	19.9	62.5	19.9	62.5	19.9
	41.1	44.6	13.4	57.1	19.3	60.4	20.6	60.4	20.6	60.4	20.6	60.4	20.6	60.4	20.6
	43.3	44.6	14.7	55.5	20.1	55.6	20.2	55.7	20.3	55.8	20.3	55.9	20.4	56.0	20.4
	46.1	44.3	16.1	44.4	16.2	44.5	16.3	44.6	16.3	44.7	16.4	44.8	16.4	44.9	16.5
	47.8	37.6	13.7	37.8	13.8	37.9	13.8	38.0	13.9	38.1	13.9	38.1	14.0	38.3	14.0
	50.0	28.8	10.5	28.9	10.5	29.0	10.6	29.1	10.6	29.2	10.7	29.3	10.7	29.4	10.8
110	-5.0	40.9	5.34	52.4	6.95	61.0	8.23	69.6	9.58	78.3	11.0	84.0	11.9	89.4	12.8
	-1.1	40.9	5.50	52.4	7.16	61.0	8.50	69.6	9.89	78.3	11.3	84.0	12.5	87.4	13.0
	4.4	40.9	5.74	52.4	7.50	61.0	8.91	69.6	10.4	78.3	12.1	82.9	13.2	84.5	13.3
	10.0	40.9	6.01	52.4	7.88	61.0	9.37	69.6	11.0	78.3	13.1	80.1	13.4	81.7	13.5
	12.2	40.9	6.12	52.4	8.04	61.0	9.57	69.6	11.4	77.8	13.4	78.9	13.5	80.5	13.6
	14.4	40.9	6.24	52.4	8.21	61.0	9.77	69.6	11.8	76.7	13.5	77.8	13.6	79.4	13.7
	16.7	40.9	6.37	52.4	8.38	61.0	10.0	69.6	12.2	75.5	13.6	76.6	13.7	78.2	13.8
	18.9	40.9	6.50	52.4	8.56	61.0	10.4	69.6	12.6	74.4	13.7	75.5	13.8	77.1	13.9
	21.1	40.9	6.64	52.4	8.80	61.0	10.9	69.6	13.3	73.3	14.1	74.3	14.2	75.9	14.3
	22.2	40.9	6.71	52.4	9.14	61.0	11.4	69.6	13.8	72.7	14.4	73.8	14.5	75.4	14.6
	23.9	40.9	6.95	52.4	9.67	61.0	12.0	69.6	14.6	71.8	15.0	72.9	15.0	74.5	15.2
	26.1	40.9	7.46	52.4	10.4	61.0	12.9	69.1	15.5	70.7	15.7	71.8	15.8	73.4	15.9
	28.3	40.9	8.00	52.4	11.2	61.0	13.9	67.9	16.3	69.5	16.4	70.6	16.5	72.2	16.6
	30.6	40.9	8.57	52.4	12.0	61.0	15.0	66.8	17.0	68.4	17.1	69.5	17.2	71.1	17.4
	32.8	40.9	9.17	52.4	12.9	61.0	16.1	65.6	17.7	67.2	17.8	68.3	18.0	69.9	18.1
	33.9	40.9	9.48	52.4	13.3	61.0	16.7	65.1	18.0	66.7	18.2	67.8	18.3	69.4	18.5
	35.0	40.9	9.81	52.4	13.8	61.0	17.3	64.5	18.4	66.1	18.6	67.2	18.7	68.2	18.8
	37.2	40.9	10.5	52.4	14.8	61.0	18.6	63.3	19.1	65.0	19.3	65.3	19.4	65.3	19.4
	39.4	40.9	11.2	52.4	15.9	60.6	19.7	62.2	19.9	62.5	19.9	62.5	19.9	62.5	19.9
	41.1	40.9	11.9	52.4	16.9	59.7	20.5	60.4	20.6	60.4	20.6	60.4	20.6	60.4	20.6
	43.3	40.9	13.0	52.4	18.5	55.6	20.2	55.7	20.3	55.8	20.3	55.9	20.4	56.0	20.4
	46.1	40.9	14.4	44.4	16.2	44.5	16.3	44.6	16.3	44.7	16.4	44.8	16.4	44.9	16.5
	47.8	37.6	13.7	37.8	13.8	37.9	13.8	38.0	13.9	38.1	13.9	38.1	14.0	38.3	14.0
	50.0	28.8	10.5	28.9	10.5	29.0	10.6	29.1	10.6	29.2	10.7	29.3	10.7	29.4	10.8
100	-5.0	37.1	4.86	47.6	6.27	55.5	7.40	63.3	8.59	71.2	9.82	76.4	10.7	84.2	11.9
	-1.1	37.1	5.00	47.6	6.46	55.5	7.63	63.3	8.87	71.2	10.1	76.4	11.0	84.2	12.5
	4.4	37.1	5.21	47.6	6.76	55.5	8.00	63.3	9.30	71.2	10.6	76.4	11.7	83.0	13.2
	10.0	37.1	5.44	47.6	7.09	55.5	8.40	63.3	9.78	71.2	11.4	76.4	12.7	80.1	13.4
	12.2	37.1	5.54	47.6	7.23	55.5	8.58	63.3	9.98	71.2	11.8	76.4	13.1	78.9	13.5
	14.4	37.1	5.65	47.6	7.37	55.5	8.76	63.3	10.2	71.2	12.2	76.3	13.5	77.8	13.6
	16.7	37.1	5.76	47.6	7.53	55.5	8.95	63.3	10.6	71.2	12.6	75.2	13.6	76.7	13.7
	18.9	37.1	5.87	47.6	7.69	55.5	9.14	63.3	10.9	71.2	13.0	74.0	13.7	75.5	13.8
	21.1	37.1	6.00	47.6	7.86	55.5	9.53	63.3	11.5	71.2	13.7	72.9	14.1	74.4	14.2
	22.2	37.1	6.06	47.6	8.03	55.5	9.90	63.3	12.0	71.2	14.3	72.3	14.4	73.8	14.5
	23.9	37.1	6.17	47.6	8.49	55.5	10.5	63.3	12.7	70.5	14.9	71.5	14.9	72.9	15.1
	26.1	37.1	6.61	47.6	9.12	55.5	11.3	63.3	13.7	69.3	15.6	70.3	15.7	71.8	15.8
	28.3	37.1	7.09	47.6	9.80	55.5	12.1	63.3	14.7	68.2	16.3	69.2	16.4	70.7	16.5
	30.6	37.1	7.58	47.6	10.5	55.5	13.0	63.3	15.8	67.1	17.0	68.0	17.1	69.5	17.2
	32.8	37.1	8.11	47.6	11.3	55.5	14.0	63.3	17.0	65.9	17.7	66.9	17.8	68.4	18.0
	33.9	37.1	8.38	47.6	11.7	55.5	14.5	63.3	17.6	65.3	18.1	66.3	18.2	67.8	18.3
	35.0	37.1	8.66	47.6	12.1	55.5	15.0	63.3	18.3	64.8	18.4	65.8	18.5	67.2	18.7
	37.2	37.1	9.25	47.6	12.9	55.5	16.1	62.2	19.0	63.6	19.2	64.6	19.3	65.3	19.4
	39.4	37.1	9.87	47.6	13.8	55.5	17.3	61.0	19.7	62.5	19.9	62.5	19.9	62.5	19.9
	41.1	37.1	10.5	47.6	14.8	55.5	18.4	60.2	20.5	60.4	20.6	60.4	20.6	60.4	20.6
	43.3	37.1	11.4	47.6	16.1	55.5	20.1	55.7	20.3	55.8	20.3	55.9	20.4	56.0	20.4
	46.1	37.1	12.7	44.4	16.2	44.5	16.3	44.6	16.3	44.7	16.4	44.8	16.4	44.9	16.5
	47.8	37.1	13.5	37.8	13.8	37.9	13.8	38.0	13.9	38.1	13.9	38.1	14.0	38.3	14.0
	50.0	28.8	10.5	28.9	10.5	29.0	10.6	29.1	10.6	29.2	10.7	29.3	10.7	29.4	10.8
90	-5.0	33.4	4.39	42.8	5.61	49.9	6.59	57.0	7.62	64.0	8.70	68.7	9.44	75.8	10.6
	-1.1	33.4	4.51	42.8	5.78	49.9	6.80	57.0	7.87	64.0	8.98	68.7	9.75	75.8	10.9
	4.4	33.4	4.69	42.8	6.03	49.9	7.11	57.0	8.25	64.0	9.42	68.7	10.2	75.8	11.5
	10.0	33.4	4.90	42.8	6.32	49.9	7.47	57.0	8.67	64.0	9.91	68.7	10.8	75.8	12.5
	12.2	33.4	4.99	42.8	6.44	49.9	7.62	57.0	8.84	64.0	10.1	68.7	11.2	75.8	12.9
	14.4	33.4	5.08	42.8	6.57	49.9	7.77	57.0	9.03	64.0	10.4	68.7	11.6	75.8	13.4
	16.7	33.4	5.17	42.8	6.70	49.9	7.94	57.0	9.23	64.0	10.8	68.7	11.9	75.1	13.6
	18.9	33.4	5.27	42.8	6.84	49.9	8.11	57.0	9.43	64.0	11.1	68.7	12.4	73.9	13.7
	21.1	33.4	5.38	42.8	6.99	49.9	8.29	57.0	9.91	64.0	11.7	68.7	13.0	72.8	14.0
	22.2	33.4	5.43	42.8	7.07	49.9	8.56	57.0	10.3	64.0	12.2	68.7	13.5	72.2	14.4
	23.9	33.4	5.51	42.8	7.38	49.9	9.05	57.0	10.9	64.0	12.9	68.7	14.3	71.4	14.9
	26.1	33.4	5.82	42.8	7.93	49.9	9.73	57.0	11.7	64.0	13.9	68.7	15.5	70.2	15.6
	28.3	33.4	6.23	42.8	8.51	49.9	10.5	57.0	12.6	64.0	15.0	67.8	16.2	69.1	16.4
	30.6	33.4	6.66	42.8	9.12	49.9	11.2	57.0	13.6	64.0	16.1	66.6	17.0	67.9	17.1
	32.8	33.4	7.11	42.8	9.76	49.9	12.0	57.0	14.6	64.0	17.3	65.5	17.7	66.8	17.8
	33.9	33.4	7.35	42.8	10.1	49.9	12.5	57.0	15.1	64.0	17.9	64.9	18.0	66.2	18.2
	35.0	33.4	7.59	42.8	10.4	49.9	12.9	57.0	15.6	63.4	18.3	64.3	18.4	65.6	18.5
	37.2	33.4	8.10	42.8	11.2	49.9	13.8	57.0	16.8	62.3	19.0	63.2	19.1	64.5	19.3
	39.4	33.4	8.63	42.8	11.9	49.9	14.8	57.0	18.0	61.2	19.7	62.0	19.8	62.5	19.9
	41.1	33.4	9.18	42.8	12.7	49.9	15.8	57.0	19.2	60.3	20.6	60.4	20.6	60.4	20.6
	43.3	33.4	9.97	42.8	13.9	49.9	17.2	55.7	20.3	55.8	20.3	55.9	20.4	56.0	20.4
	46.1	33.4	11.0	42.8	15.4	44.5	16.3	44.6	16.3	44.7	16.4	44.8	16.4	44.9	16.5
	47.8	33.4	11.7	37.8	13.8	37.9	13.8	38.0	13.9	38.1	13.9	38.1	14.0	38.3	14.0
	50.0	28.8	10.5	28.9	10.5	29.0	10.6	29.1	10.6	29.2	10.7	29.3	10.7	29.4	10.8
80	-5.0	29.7	3.95	38.1	4.98	44.4	5.82	50.6	6.70	56.9	7.62	61.1	8.25	67.4	9.22
	-1.1	29.7	4.05	38.1	5.12	44.4	5.99	50.6	6.91	56.9	7.86	61.1	8.52	67.4	9.53
	4.4	29.7	4.20	38.1	5.34	44.4	6.26	50.6	7.23	56.9	8.24	61.1	8.93	67.4	10.0
	10.0	29.7	4.38	38.1	5.58	44.4	6.56	50.6	7.59	56.9	8.66	61.1	9.39	67.4	10.5
	12.2	29.7	4.45	38.1	5.69	44.4	6.69	50.6	7.74	56.9	8.84	61.1	9.58	67.4	10.9
	14.4	29.7	4.53	38.1	5.80	44.4	6.82	50.6	7.90	56.9	9.02	61.1	9.79	67.4	11.2
	16.7	29.7	4.61	38.1	5.91	44.4	6.96	50.6	8.07	56.9	9.22	61.1	10.1	67.4	11.6
	18.9	29.7	4.69	38.1	6.03	44.4	7.11	50.6	8.24	56.9	9.42	61.1	10.4	67.4	12.0
	21.1	29.7	4.78	38.1	6.16	44.4	7.26	50.6	8.43	56.9	9.89	61.1	11.0	67.4	12.6
	22.2	29.7	4.83	38.1	6.22	44.4	7.34	50.6	8.73	56.9	10.3	61.1	11.4	67.4	13.1
	23.9	29.7	4.90	38.1	6.36	44.4	7.73	50.6	9.23	56.9	10.9	61.1	12.0	67.4	13.9
	26.1	29.7	5.09	38.1	6.82	44.4	8.30	50.6	9.93	56.9	11.7	61.1	13.0	67.4	15.0
	28.3	29.7	5.44	38.1	7.31	44.4	8.91	50.6	10.7	56.9	12.6	61.1	14.0	67.4	16.2
	30.6	29.7	5.80	38.1	7.83	44.4	9.55	50.6	11.5	56.9	13.5	61.1	15.0	66.4	16.9
	32.8	29.7	6.19	38.1	8.37	44.4	10.2	50.6	12.3	56.9	14.5	61.1	16.1	65.2	17.6
	33.9	29.7	6.39	38.1	8.65	44.4	10.6	50.6	12.7	56.9	15.1	61.1	16.7	64.6	18.0
	35.0	29.7	6.60	38.1	8.94	44.4	11.0	50.6	13.2	56.9	15.6	61.1	17.3	64.1	18.4
	37.2	29.7	7.03	38.1	9.55	44.4	11.7	50.6	14.1	56.9	16.7	61.1	18.6	62.9	19.1
	39.4	29.7	7.48	38.1	10.2	44.4	12.5	50.6	15.1	56.9	17.9	60.6	19.7	61.8	19.8
	41.1	29.7	7.95	38.1	10.9	44.4	13.4	50.6	16.1	56.9	19.2	59.7	20.5	60.4	20.6
	43.3	29.7	8.62	38.1	11.8	44.4	14.6	50.6	17.6	55.8	20.3	55.9	20.4	56.0	20.4
	46.1	29.7	9.52	38.1	13.1	44.4	16.2	44.6	16.3	44.7	16.4	44.8	16.4	44.9	16.5
	47.8	29.7	10.1	37.8	13.8	37.9	13.8	38.0	13.9	38.1	13.9	38.1	14.0	38.3	14.0
	50.0	28.8	10.5	28.9	10.5	29.0	10.6	29.1	10.6	29.2	10.7	29.3	10.7	29.4	10.8
70	-5.0	26.0	3.52	33.3	4.38	38.8	5.08	44.3	5.81	49.8	6.58	53.5	7.11	59.0	7.92
	-1.1	26.0	3.60	33.3	4.50	38.8	5.22	44.3	5.98	49.8	6.78	53.5	7.33	59.0	8.18
	4.4	26.0	3.73	33.3	4.68	38.8	5.45	44.3	6.25	49.8	7.10	53.5	7.68	59.0	8.58
	10.0	26.0	3.88	33.3	4.88	38.8	5.70	44.3	6.55	49.8	7.45	53.5	8.06	59.0	9.01
	12.2	26.0	3.94	33.3	4.97	38.8	5.80	44.3	6.68	49.8	7.60	53.5	8.23	59.0	9.20
	14.4	26.0	4.00	33.3	5.06	38.8	5.91	44.3	6.81	49.8	7.75	53.5	8.40	59.0	9.39
	16.7	26.0	4.07	33.3	5.16	38.8	6.03	44.3	6.95	49.8	7.92	53.5	8.58	59.0	9.60
	18.9	26.0	4.14	33.3	5.25	38.8	6.15	44.3	7.10	49.8	8.09	53.5	8.77	59.0	9.89
	21.1	26.0	4.21	33.3	5.36	38.8	6.28	44.3	7.25	49.8	8.27	53.5	9.06	59.0	10.4
	22.2	26.0	4.25	33.3	5.41	38.8	6.35	44.3	7.33	49.8	8.53	53.5	9.41	59.0	10.8
	23.9	26.0	4.31	33.3	5.50	38.8	6.51	44.3	7.71	49.8	9.02	53.5	9.95	59.0	11.4
	26.1	26.0	4.40	33.3	5.80	38.8	6.99	44.3	8.29	49.8	9.70	53.5	10.7	59.0	12.3
	28.3	26.0	4.70	33.3	6.21	38.8	7.49	44.3	8.89	49.8	10.4	53.5	11.5	59.0	13.3
	30.6	26.0	5.01	33.3	6.64	38.8	8.02	44.3	9.54	49.8	11.2	53.5	12.4	59.0	14.3
	32.8	26.0	5.33	33.3	7.09	38.8	8.58	44.3	10.2	49.8	12.0	53.5	13.3	59.0	15.3
	33.9	26.0	5.50	33.3	7.32	38.8	8.87	44.3	10.6	49.8	12.4	53.5	13.7	59.0	15.9
	35.0	26.0	5.67	33.3	7.56	38.8	9.17	44.3	10.9	49.8	12.9	53.5	14.2	59.0	16.4
	37.2	26.0	6.03	33.3	8.07	38.8	9.80	44.3	11.7	49.8	13.8	53.5	15.3	59.0	17.6
	39.4	26.0	6.41	33.3	8.60	38.8	10.5	44.3	12.5	49.8	14.8	53.5	16.4	59.0	18.9
	41.1	26.0	6.80	33.3	9.14	38.8	11.1	44.3	13.3	49.8	15.7	53.5	17.5	59.0	20.2
	43.3	26.0	7.37	33.3	9.93	38.8	12.1	44.3	14.5	49.8	17.2	53.5	19.1	56.0	20.4
	46.1	26.0	8.12	33.3	11.0	38.8	13.4	44.3	16.2	44.7	16.4	44.8	16.4	44.9	16.5
	47.8	26.0	8.60	33.3	11.7	37.9	13.8	38.0	13.9	38.1	13.9	38.1	14.0	38.3	14.0
	50.0	26.0	9.28	28.9	10.5	29.0	10.6	29.1	10.6	29.2	10.7	29.3	10.7	29.4	10.8
60	-5.0	22.3	3.12	28.6	3.81	33.3	4.37	38.0	4.97	42.7	5.59	45.8	6.02	50.5	6.68
	-1.1	22.3	3.18	28.6	3.91	33.3	4.49	38.0	5.11	42.7	5.75	45.8	6.20	50.5	6.89
	4.4	22.3	3.29	28.6	4.05	33.3	4.67	38.0	5.33	42.7	6.01	45.8	6.48	50.5	7.21
	10.0	22.3	3.40	28.6	4.22	33.3	4.88	38.0	5.57	42.7	6.30	45.8	6.80	50.5	7.57
	12.2	22.3	3.45	28.6	4.29	33.3	4.96	38.0	5.67	42.7	6.42	45.8	6.93	50.5	7.72
	14.4	22.3	3.51	28.6	4.36	33.3	5.05	38.0	5.78	42.7	6.54	45.8	7.07	50.5	7.88
	16.7	22.3	3.56	28.6	4.44	33.3	5.15	38.0	5.90	42.7	6.68	45.8	7.22	50.5	8.05
	18.9	22.3	3.62	28.6	4.52	33.3	5.25	38.0	6.01	42.7	6.82	45.8	7.37	50.5	8.22
	21.1	22.3	3.68	28.6	4.60	33.3	5.35	38.0	6.14	42.7	6.96	45.8	7.53	50.5	8.41
	22.2	22.3	3.71	28.6	4.65	33.3	5.40	38.0	6.20	42.7	7.04	45.8	7.63	50.5	8.71
	23.9	22.3	3.76	28.6	4.71	33.3	5.49	38.0	6.34	42.7	7.35	45.8	8.06	50.5	9.20
	26.1	22.3	3.82	28.6	4.87	33.3	5.79	38.0	6.80	42.7	7.89	45.8	8.67	50.5	9.90
	28.3	22.3	4.02	28.6	5.20	33.3	6.20	38.0	7.29	42.7	8.47	45.8	9.31	50.5	10.6
	30.6	22.3	4.27	28.6	5.55	33.3	6.62	38.0	7.80	42.7	9.07	45.8	9.98	50.5	11.4
	32.8	22.3	4.54	28.6	5.92	33.3	7.07	38.0	8.34	42.7	9.72	45.8	10.7	50.5	12.3
	33.9	22.3	4.68	28.6	6.11	33.3	7.31	38.0	8.62	42.7	10.1	45.8	11.1	50.5	12.7
	35.0	22.3	4.82	28.6	6.30	33.3	7.55	38.0	8.91	42.7	10.4	45.8	11.5	50.5	13.1
	37.2	22.3	5.12	28.6	6.71	33.3	8.05	38.0	9.52	42.7	11.1	45.8	12.3	50.5	14.1
	39.4	22.3	5.43	28.6	7.14	33.3	8.58	38.0	10.2	42.7	11.9	45.8	13.1	50.5	15.1
	41.1	22.3	5.76	28.6	7.58	33.3	9.13	38.0	10.8	42.7	12.7	45.8	14.0	50.5	16.1
	43.3	22.3	6.22	28.6	8.22	33.3	9.92	38.0	11.8	42.7	13.8	45.8	15.2	50.5	17.5
	46.1	22.3	6.84	28.6	9.08	33.3	11.0	38.0	13.1	42.7	15.3	44.8	16.4	44.9	16.5
	47.8	22.3	7.24	28.6	9.62	33.3	11.6	38.0	13.9	38.1	13.9	38.1	14.0	38.3	14.0
	50.0	22.3	7.79	28.6	10.4	29.0	10.6	29.1	10.6	29.2	10.7	29.3	10.7	29.4	10.8
50	-5.0	18.6	2.73	23.8	3.28	27.7	3.72	31.7	4.18	35.6	4.66	38.2	4.99	42.1	5.51
	-1.1	18.6	2.79	23.8	3.35	27.7	3.81	31.7	4.29	35.6	4.79	38.2	5.14	42.1	5.67
	4.4	18.6	2.87	23.8	3.47	27.7	3.95	31.7	4.46	35.6	4.99	38.2	5.36	42.1	5.93
	10.0	18.6	2.96	23.8	3.59	27.7	4.11	31.7	4.64	35.6	5.21	38.2	5.60	42.1	6.20
	12.2	18.6	3.00	23.8	3.65	27.7	4.17	31.7	4.73	35.6	5.31	38.2	5.71	42.1	6.32
	14.4	18.6	3.04	23.8	3.71	27.7	4.24	31.7	4.81	35.6	5.40	38.2	5.81	42.1	6.45
	16.7	18.6	3.08	23.8	3.77	27.7	4.32	31.7	4.90	35.6	5.51	38.2	5.93	42.1	6.58
	18.9	18.6	3.13	23.8	3.83	27.7	4.39	31.7	4.99	35.6	5.62	38.2	6.05	42.1	6.72
	21.1	18.6	3.17	23.8	3.89	27.7	4.47	31.7	5.09	35.6	5.73	38.2	6.17	42.1	6.86
	22.2	18.6	3.20	23.8	3.93	27.7	4.52	31.7	5.14	35.6	5.79	38.2	6.24	42.1	6.93
	23.9	18.6	3.23	23.8	3.98	27.7	4.58	31.7	5.22	35.6	5.88	38.2	6.38	42.1	7.22
	26.1	18.6	3.29	23.8	4.05	27.7	4.71	31.7	5.46	35.6	6.27	38.2	6.85	42.1	7.75
	28.3	18.6	3.39	23.8	4.29	27.7	5.03	31.7	5.84	35.6	6.72	38.2	7.34	42.1	8.32
	30.6	18.6	3.60	23.8	4.57	27.7	5.37	31.7	6.24	35.6	7.19	38.2	7.85	42.1	8.91
	32.8	18.6	3.82	23.8	4.86	27.7	5.72	31.7	6.66	35.6	7.68	38.2	8.40	42.1	9.54
	33.9	18.6	3.93	23.8	5.01	27.7	5.90	31.7	6.88	35.6	7.94	38.2	8.68	42.1	9.87
	35.0	18.6	4.05	23.8	5.16	27.7	6.09	31.7	7.11	35.6	8.20	38.2	8.98	42.1	10.2
	37.2	18.6	4.29	23.8	5.48	27.7	6.48	31.7	7.57	35.6	8.75	38.2	9.59	42.1	10.9
	39.4	18.6	4.54	23.8	5.82	27.7	6.90	31.7	8.07	35.6	9.34	38.2	10.2	42.1	11.7
	41.1	18.6	4.80	23.8	6.17	27.7	7.32	31.7	8.58	35.6	9.94	38.2	10.9	42.1	12.4
	43.3	18.6	5.18	23.8	6.68	27.7	7.94	31.7	9.31	35.6	10.8	38.2	11.9	42.1	13.5
	46.1	18.6	5.68	23.8	7.35	27.7	8.76	31.7	10.3	35.6	12.0	38.2	13.2	42.1	15.0
	47.8	18.6	5.99	23.8	7.78	27.7	9.28	31.7	10.9	35.6	12.7	38.1	14.0	38.3	14.0
	50.0	18.6	6.43	23.8	8.38	27.7	10.0	29.1	10.6	29.2	10.7	29.3	10.7	29.4	10.8

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. [shaded cells] is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA240AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9 TC	13.9 PI	16.1 TC	16.1 PI	17.8 TC	17.8 PI	19.4 TC	19.4 PI	21.1 TC	21.1 PI	22.2 TC	22.2 PI	23.9 TC	23.9 PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	53.2	7.35	68.2	9.67	79.4	11.5	90.7	13.4	98.5	14.8	99.9	14.9	102	15.0
	-1.1	53.2	7.58	68.2	9.99	79.4	11.9	90.7	14.0	96.3	15.0	97.7	15.1	99.8	15.2
	4.4	53.2	7.93	68.2	10.5	79.4	12.5	90.7	15.1	93.1	15.3	94.5	15.4	96.6	15.5
	10.0	53.2	8.32	68.2	11.0	79.4	13.4	87.8	15.5	90.0	15.6	91.4	15.7	93.5	15.8
	12.2	53.2	8.48	68.2	11.2	79.4	13.9	86.6	15.6	88.7	15.7	90.1	15.8	92.2	15.9
	14.4	53.2	8.66	68.2	11.5	79.4	14.3	85.3	15.7	87.4	15.8	88.8	15.9	90.9	16.1
	16.7	53.2	8.84	68.2	11.8	79.4	14.8	84.1	15.8	86.2	16.0	87.6	16.1	89.7	16.2
	18.9	53.2	9.03	68.2	12.2	79.4	15.3	82.8	15.9	84.9	16.1	86.3	16.2	88.4	16.3
	21.1	53.2	9.23	68.2	12.9	79.4	16.2	81.5	16.3	83.6	16.5	85.1	16.6	87.2	16.7
	22.2	53.2	9.46	68.2	13.4	78.8	16.6	80.9	16.7	83.0	16.9	84.4	17.0	86.5	17.2
	23.9	53.2	10.0	68.2	14.2	77.9	17.2	80.0	17.4	82.1	17.5	83.5	17.6	85.6	17.8
	26.1	53.2	10.8	68.2	15.3	76.6	18.0	78.7	18.2	80.8	18.4	82.2	18.5	84.3	18.7
	28.3	53.2	11.5	68.2	16.5	75.3	18.8	77.4	19.0	79.6	19.2	81.0	19.3	83.1	19.5
	30.6	53.2	12.4	68.2	17.7	74.1	19.7	76.2	19.9	78.3	20.1	79.7	20.2	80.9	20.3
	32.8	53.2	13.3	68.2	19.0	72.8	20.5	74.9	20.7	77.0	20.9	77.8	21.0	77.8	21.0
	33.9	53.2	13.7	68.2	19.7	72.2	20.9	74.3	21.1	76.3	21.3	76.3	21.3	76.3	21.3
	35.0	53.2	14.2	68.2	20.4	71.6	21.3	73.7	21.6	74.7	21.7	74.7	21.7	74.8	21.7
	37.2	53.2	15.2	68.2	21.9	70.3	22.2	71.6	22.3	71.6	22.3	71.6	22.3	71.7	22.3
	39.4	53.2	16.3	66.9	22.8	68.5	22.9	68.5	22.9	68.5	22.9	68.6	23.0	68.6	23.0
	41.1	53.2	17.4	66.0	23.7	66.2	23.7	66.2	23.7	66.2	23.7	66.2	23.7	66.3	23.7
	43.3	53.2	19.0	59.3	22.2	59.4	22.3	59.5	22.4	59.7	22.4	59.7	22.5	59.9	22.6
	46.1	46.9	17.7	47.1	17.7	47.2	17.8	47.3	17.9	47.5	17.9	47.5	18.0	47.6	18.0
	47.8	39.6	14.9	39.8	15.0	39.9	15.0	40.0	15.1	40.1	15.2	40.2	15.2	40.3	15.3
	50.0	29.9	11.3	30.0	11.3	30.1	11.4	30.2	11.4	30.4	11.5	30.4	11.5	30.6	11.6
120	-5.0	49.1	6.75	62.9	8.84	73.3	10.5	83.7	12.2	94.1	14.0	98.3	14.8	100	14.9
	-1.1	49.1	6.96	62.9	9.12	73.3	10.9	83.7	12.6	94.1	14.7	96.1	15.0	98.0	15.1
	4.4	49.1	7.27	62.9	9.56	73.3	11.4	83.7	13.4	91.6	15.2	92.9	15.3	94.9	15.4
	10.0	49.1	7.62	62.9	10.0	73.3	12.0	83.7	14.5	88.5	15.5	89.8	15.6	91.7	15.7
	12.2	49.1	7.77	62.9	10.3	73.3	12.3	83.7	15.0	87.2	15.6	88.5	15.7	90.5	15.8
	14.4	49.1	7.93	62.9	10.5	73.3	12.7	83.7	15.5	86.0	15.7	87.3	15.8	89.2	16.0
	16.7	49.1	8.09	62.9	10.7	73.3	13.2	82.8	15.7	84.7	15.9	86.0	15.9	87.9	16.1
	18.9	49.1	8.26	62.9	10.9	73.3	13.6	81.5	15.8	83.4	16.0	84.7	16.1	86.7	16.2
	21.1	49.1	8.44	62.9	11.5	73.3	14.3	80.2	16.2	82.2	16.4	83.5	16.5	85.4	16.6
	22.2	49.1	8.53	62.9	11.9	73.3	14.9	79.6	16.6	81.6	16.8	82.8	16.9	84.8	17.0
	23.9	49.1	8.98	62.9	12.6	73.3	15.8	78.7	17.3	80.6	17.4	81.9	17.5	83.8	17.7
	26.1	49.1	9.65	62.9	13.6	73.3	17.0	77.4	18.1	79.3	18.2	80.6	18.4	82.6	18.5
	28.3	49.1	10.4	62.9	14.6	73.3	18.3	76.1	18.9	78.1	19.1	79.4	19.2	81.3	19.4
	30.6	49.1	11.1	62.9	15.7	72.9	19.6	74.9	19.7	76.8	19.9	78.1	20.1	80.1	20.2
	32.8	49.1	11.9	62.9	16.9	71.7	20.4	73.6	20.6	75.6	20.8	76.9	20.9	77.8	21.0
	33.9	49.1	12.3	62.9	17.5	71.1	20.8	73.0	21.0	74.9	21.2	76.2	21.3	76.3	21.3
	35.0	49.1	12.7	62.9	18.1	70.4	21.2	72.4	21.4	74.3	21.6	74.7	21.7	74.8	21.7
	37.2	49.1	13.6	62.9	19.4	69.2	22.0	71.1	22.3	71.6	22.3	71.6	22.3	71.7	22.3
	39.4	49.1	14.6	62.9	20.8	67.9	22.9	68.5	22.9	68.5	22.9	68.6	23.0	68.6	23.0
	41.1	49.1	15.5	62.9	22.3	66.2	23.7	66.2	23.7	66.2	23.7	66.2	23.7	66.3	23.7
	43.3	49.1	16.9	59.3	22.2	59.4	22.3	59.5	22.4	59.7	22.4	59.7	22.5	59.9	22.6
	46.1	46.9	17.7	47.1	17.7	47.2	17.8	47.3	17.9	47.5	17.9	47.5	18.0	47.6	18.0
	47.8	39.6	14.9	39.8	15.0	39.9	15.0	40.0	15.1	40.1	15.2	40.2	15.2	40.3	15.3
	50.0	29.9	11.3	30.0	11.3	30.1	11.4	30.2	11.4	30.4	11.5	30.4	11.5	30.6	11.6
110	-5.0	45.0	6.18	57.7	8.03	67.2	9.52	76.7	11.1	86.2	12.7	92.6	13.8	98.5	14.8
	-1.1	45.0	6.36	57.7	8.28	67.2	9.82	76.7	11.4	86.2	13.1	92.6	14.4	96.3	15.0
	4.4	45.0	6.64	57.7	8.67	67.2	10.3	76.7	12.0	86.2	14.0	91.4	15.2	93.1	15.3
	10.0	45.0	6.94	57.7	9.10	67.2	10.8	76.7	12.7	86.2	15.2	88.2	15.5	90.0	15.6
	12.2	45.0	7.08	57.7	9.29	67.2	11.1	76.7	13.2	85.8	15.5	86.9	15.6	88.7	15.7
	14.4	45.0	7.22	57.7	9.48	67.2	11.3	76.7	13.6	84.5	15.6	85.7	15.7	87.5	15.8
	16.7	45.0	7.36	57.7	9.69	67.2	11.6	76.7	14.1	83.2	15.8	84.4	15.8	86.2	16.0
	18.9	45.0	7.51	57.7	9.90	67.2	12.0	76.7	14.6	82.0	15.9	83.2	16.0	84.9	16.1
	21.1	45.0	7.67	57.7	10.2	67.2	12.6	76.7	15.3	80.7	16.3	81.9	16.4	83.7	16.5
	22.2	45.0	7.75	57.7	10.6	67.2	13.1	76.7	16.0	80.1	16.7	81.3	16.8	83.1	16.9
	23.9	45.0	8.03	57.7	11.2	67.2	13.9	76.7	16.9	79.1	17.3	80.3	17.4	82.1	17.5
	26.1	45.0	8.62	57.7	12.0	67.2	15.0	76.1	18.0	77.9	18.1	79.1	18.2	80.8	18.4
	28.3	45.0	9.24	57.7	12.9	67.2	16.1	74.8	18.8	76.6	19.0	77.8	19.1	79.6	19.2
	30.6	45.0	9.90	57.7	13.9	67.2	17.3	73.6	19.6	75.4	19.8	76.5	19.9	78.3	20.1
	32.8	45.0	10.6	57.7	14.9	67.2	18.6	72.3	20.4	74.1	20.6	75.3	20.7	77.1	20.9
	33.9	45.0	11.0	57.7	15.4	67.2	19.3	71.7	20.9	73.5	21.0	74.7	21.2	76.3	21.3
	35.0	45.0	11.3	57.7	16.0	67.2	20.0	71.1	21.3	72.8	21.5	74.0	21.6	74.8	21.7
	37.2	45.0	12.1	57.7	17.1	67.2	21.4	69.8	22.1	71.6	22.3	71.6	22.3	71.7	22.3
	39.4	45.0	12.9	57.7	18.3	66.8	22.7	68.5	22.9	68.5	22.9	68.6	23.0	68.6	23.0
	41.1	45.0	13.8	57.7	19.6	65.8	23.7	66.2	23.7	66.2	23.7	66.2	23.7	66.3	23.7
	43.3	45.0	15.0	57.7	21.4	59.4	22.3	59.5	22.4	59.7	22.4	59.7	22.5	59.9	22.6
	46.1	45.0	16.7	47.1	17.7	47.2	17.8	47.3	17.9	47.5	17.9	47.5	18.0	47.6	18.0
	47.8	39.6	14.9	39.8	15.0	39.9	15.0	40.0	15.1	40.1	15.2	40.2	15.2	40.3	15.3
	50.0	29.9	11.3	30.0	11.3	30.1	11.4	30.2	11.4	30.4	11.5	30.4	11.5	30.6	11.6
100	-5.0	40.9	5.62	52.5	7.24	61.1	8.55	69.8	9.92	78.4	11.3	84.2	12.3	92.8	13.8
	-1.1	40.9	5.77	52.5	7.46	61.1	8.82	69.8	10.2	78.4	11.7	84.2	12.7	92.8	14.4
	4.4	40.9	6.02	52.5	7.81	61.1	9.25	69.8	10.7	78.4	12.3	84.2	13.5	91.4	15.2
	10.0	40.9	6.29	52.5	8.19	61.1	9.71	69.8	11.3	78.4	13.2	84.2	14.6	88.2	15.5
	12.2	40.9	6.41	52.5	8.35	61.1	9.91	69.8	11.5	78.4	13.6	84.2	15.1	87.0	15.6
	14.4	40.9	6.53	52.5	8.52	61.1	10.1	69.8	11.8	78.4	14.1	84.1	15.6	85.7	15.7
	16.7	40.9	6.66	52.5	8.70	61.1	10.3	69.8	12.2	78.4	14.5	82.8	15.7	84.5	15.8
	18.9	40.9	6.79	52.5	8.89	61.1	10.6	69.8	12.7	78.4	15.0	81.6	15.8	83.2	16.0
	21.1	40.9	6.93	52.5	9.08	61.1	11.0	69.8	13.3	78.4	15.9	80.3	16.2	81.9	16.4
	22.2	40.9	7.00	52.5	9.28	61.1	11.4	69.8	13.8	78.4	16.5	79.7	16.6	81.3	16.8
	23.9	40.9	7.13	52.5	9.81	61.1	12.1	69.8	14.7	77.7	17.2	78.8	17.3	80.4	17.4
	26.1	40.9	7.64	52.5	10.5	61.1	13.0	69.8	15.8	76.4	18.0	77.5	18.1	79.1	18.2
	28.3	40.9	8.19	52.5	11.3	61.1	14.0	69.8	17.0	75.2	18.8	76.2	18.9	77.8	19.1
	30.6	40.9	8.76	52.5	12.1	61.1	15.1	69.8	18.3	73.9	19.6	75.0	19.7	76.6	19.9
	32.8	40.9	9.37	52.5	13.0	61.1	16.2	69.8	19.7	72.6	20.5	73.7	20.6	75.3	20.8
	33.9	40.9	9.69	52.5	13.5	61.1	16.8	69.8	20.4	72.0	20.9	73.1	21.0	74.7	21.2
	35.0	40.9	10.0	52.5	14.0	61.1	17.4	69.8	21.1	71.4	21.3	72.4	21.4	74.1	21.6
	37.2	40.9	10.7	52.5	14.9	61.1	18.6	68.5	22.0	70.1	22.1	71.2	22.3	71.7	22.3
	39.4	40.9	11.4	52.5	16.0	61.1	19.9	67.2	22.8	68.5	22.9	68.6	23.0	68.6	23.0
	41.1	40.9	12.1	52.5	17.1	61.1	21.3	66.2	23.7	66.2	23.7	66.2	23.7	66.3	23.7
	43.3	40.9	13.2	52.5	18.6	59.4	22.3	59.5	22.4	59.7	22.4	59.7	22.5	59.9	22.6
	46.1	40.9	14.6	47.1	17.7	47.2	17.8	47.3	17.9	47.5	17.9	47.5	18.0	47.6	18.0
	47.8	39.6	14.9	39.8	15.0	39.9	15.0	40.0	15.1	40.1	15.2	40.2	15.2	40.3	15.3
	50.0	29.9	11.3	30.0	11.3	30.1	11.4	30.2	11.4	30.4	11.5	30.4	11.5	30.6	11.6
90	-5.0	36.8	5.08	47.2	6.48	55.0	7.62	62.8	8.81	70.6	10.1	75.7	10.9	83.5	12.2
	-1.1	36.8	5.21	47.2	6.68	55.0	7.85	62.8	9.09	70.6	10.4	75.7	11.3	83.5	12.6
	4.4	36.8	5.43	47.2	6.97	55.0	8.22	62.8	9.53	70.6	10.9	75.7	11.8	83.5	13.3
	10.0	36.8	5.66	47.2	7.30	55.0	8.63	62.8	10.0	70.6	11.5	75.7	12.5	83.5	14.5
	12.2	36.8	5.76	47.2	7.45	55.0	8.80	62.8	10.2	70.6	11.7	75.7	12.9	83.5	14.9
	14.4	36.8	5.87	47.2	7.59	55.0	8.98	62.8	10.4	70.6	12.0	75.7	13.4	83.5	15.5
	16.7	36.8	5.98	47.2	7.75	55.0	9.17	62.8	10.7	70.6	12.4	75.7	13.8	82.7	15.7
	18.9	36.8	6.09	47.2	7.91	55.0	9.37	62.8	10.9	70.6	12.9	75.7	14.3	81.5	15.8
	21.1	36.8	6.21	47.2	8.08	55.0	9.58	62.8	11.4	70.6	13.5	75.7	15.1	80.2	16.2
	22.2	36.8	6.27	47.2	8.17	55.0	9.89	62.8	11.9	70.6	14.1	75.7	15.6	79.6	16.6
	23.9	36.8	6.37	47.2	8.53	55.0	10.5	62.8	12.6	70.6	14.9	75.7	16.6	78.6	17.3
	26.1	36.8	6.73	47.2	9.16	55.0	11.2	62.8	13.6	70.6	16.1	75.7	17.9	77.4	18.1
	28.3	36.8	7.20	47.2	9.83	55.0	12.1	62.8	14.6	70.6	17.3	74.7	18.8	76.1	18.9
	30.6	36.8	7.70	47.2	10.5	55.0	13.0	62.8	15.7	70.6	18.6	73.4	19.6	74.9	19.7
	32.8	36.8	8.22	47.2	11.3	55.0	13.9	62.8	16.8	70.6	20.0	72.1	20.4	73.6	20.6
	33.9	36.8	8.49	47.2	11.7	55.0	14.4	62.8	17.4	70.5	20.7	71.5	20.8	73.0	21.0
	35.0	36.8	8.77	47.2	12.1	55.0	14.9	62.8	18.1	69.9	21.1	70.9	21.3	72.3	21.4
	37.2	36.8	9.36	47.2	12.9	55.0	16.0	62.8	19.4	68.6	22.0	69.6	22.1	71.1	22.3
	39.4	36.8	9.98	47.2	13.8	55.0	17.1	62.8	20.8	67.4	22.8	68.4	22.9	68.6	23.0
	41.1	36.8	10.6	47.2	14.7	55.0	18.2	62.8	22.2	66.2	23.7	66.2	23.7	66.3	23.7
	43.3	36.8	11.5	47.2	16.0	55.0	19.9	59.5	22.4	59.7	22.4	59.7	22.5	59.9	22.6
	46.1	36.8	12.8	47.1	17.7	47.2	17.8	47.3	17.9	47.5	17.9	47.5	18.0	47.6	18.0
	47.8	36.8	13.5	39.8	15.0	39.9	15.0	40.0	15.1	40.1	15.2	40.2	15.2	40.3	15.3
	50.0	29.9	11.3	30.0	11.3	30.1	11.4	30.2	11.4	30.4	11.5	30.4	11.5	30.6	11.6

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9 TC	13.9 PI	16.1 TC	16.1 PI	17.8 TC	17.8 PI	19.4 TC	19.4 PI	21.1 TC	21.1 PI	22.2 TC	22.2 PI	23.9 TC	23.9 PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	32.7	4.56	42.0	5.76	48.9	6.72	55.8	7.74	62.7	8.80	67.3	9.53	74.2	10.7
	-1.1	32.7	4.68	42.0	5.92	48.9	6.92	55.8	7.98	62.7	9.09	67.3	9.84	74.2	11.0
	4.4	32.7	4.86	42.0	6.17	48.9	7.24	55.8	8.36	62.7	9.52	67.3	10.3	74.2	11.6
	10.0	32.7	5.06	42.0	6.45	48.9	7.58	55.8	8.77	62.7	10.0	67.3	10.9	74.2	12.2
	12.2	32.7	5.14	42.0	6.57	48.9	7.73	55.8	8.95	62.7	10.2	67.3	11.1	74.2	12.5
	14.4	32.7	5.23	42.0	6.70	48.9	7.89	55.8	9.13	62.7	10.4	67.3	11.3	74.2	13.0
	16.7	32.7	5.33	42.0	6.83	48.9	8.05	55.8	9.32	62.7	10.7	67.3	11.6	74.2	13.4
	18.9	32.7	5.42	42.0	6.97	48.9	8.22	55.8	9.53	62.7	10.9	67.3	12.0	74.2	13.9
	21.1	32.7	5.53	42.0	7.11	48.9	8.39	55.8	9.74	62.7	11.4	67.3	12.7	74.2	14.6
	22.2	32.7	5.58	42.0	7.19	48.9	8.49	55.8	10.1	62.7	11.9	67.3	13.2	74.2	15.2
	23.9	32.7	5.66	42.0	7.35	48.9	8.93	55.8	10.7	62.7	12.6	67.3	13.9	74.2	16.1
	26.1	32.7	5.88	42.0	7.89	48.9	9.59	55.8	11.5	62.7	13.5	67.3	15.0	74.2	17.4
	28.3	32.7	6.28	42.0	8.45	48.9	10.3	55.8	12.3	62.7	14.6	67.3	16.1	74.2	18.7
	30.6	32.7	6.71	42.0	9.04	48.9	11.0	55.8	13.2	62.7	15.6	67.3	17.4	73.1	19.6
	32.8	32.7	7.15	42.0	9.67	48.9	11.8	55.8	14.2	62.7	16.8	67.3	18.7	71.9	20.4
	33.9	32.7	7.38	42.0	10.0	48.9	12.2	55.8	14.7	62.7	17.4	67.3	19.3	71.2	20.8
	35.0	32.7	7.62	42.0	10.3	48.9	12.7	55.8	15.2	62.7	18.0	67.3	20.0	70.6	21.2
	37.2	32.7	8.12	42.0	11.0	48.9	13.5	55.8	16.3	62.7	19.3	67.3	21.5	69.3	22.1
	39.4	32.7	8.65	42.0	11.8	48.9	14.5	55.8	17.5	62.7	20.7	66.8	22.7	68.1	22.9
	41.1	32.7	9.18	42.0	12.6	48.9	15.4	55.8	18.6	62.7	22.1	65.8	23.7	66.3	23.7
	43.3	32.7	9.96	42.0	13.7	48.9	16.8	55.8	20.3	59.7	22.4	59.7	22.5	59.9	22.6
	46.1	32.7	11.0	42.0	15.1	47.2	17.8	47.3	17.9	47.5	17.9	47.5	18.0	47.6	18.0
	47.8	32.7	11.7	39.8	15.0	39.9	15.0	40.0	15.1	40.1	15.2	40.2	15.2	40.3	15.3
	50.0	29.9	11.3	30.0	11.3	30.1	11.4	30.2	11.4	30.4	11.5	30.4	11.5	30.6	11.6
70	-5.0	28.6	4.07	36.7	5.06	42.8	5.87	48.8	6.71	54.9	7.60	58.9	8.21	65.0	9.16
	-1.1	28.6	4.16	36.7	5.20	42.8	6.03	48.8	6.91	54.9	7.84	58.9	8.47	65.0	9.45
	4.4	28.6	4.31	36.7	5.41	42.8	6.29	48.8	7.23	54.9	8.20	58.9	8.87	65.0	9.91
	10.0	28.6	4.48	36.7	5.64	42.8	6.58	48.8	7.57	54.9	8.61	58.9	9.32	65.0	10.4
	12.2	28.6	4.55	36.7	5.74	42.8	6.71	48.8	7.72	54.9	8.78	58.9	9.51	65.0	10.6
	14.4	28.6	4.63	36.7	5.85	42.8	6.84	48.8	7.88	54.9	8.96	58.9	9.71	65.0	10.9
	16.7	28.6	4.70	36.7	5.96	42.8	6.97	48.8	8.04	54.9	9.15	58.9	9.92	65.0	11.1
	18.9	28.6	4.79	36.7	6.07	42.8	7.11	48.8	8.21	54.9	9.35	58.9	10.1	65.0	11.4
	21.1	28.6	4.87	36.7	6.19	42.8	7.26	48.8	8.38	54.9	9.56	58.9	10.5	65.0	12.0
	22.2	28.6	4.92	36.7	6.25	42.8	7.34	48.8	8.48	54.9	9.86	58.9	10.9	65.0	12.5
	23.9	28.6	4.98	36.7	6.35	42.8	7.53	48.8	8.92	54.9	10.4	58.9	11.5	65.0	13.2
	26.1	28.6	5.09	36.7	6.71	42.8	8.08	48.8	9.58	54.9	11.2	58.9	12.4	65.0	14.2
	28.3	28.6	5.43	36.7	7.18	42.8	8.65	48.8	10.3	54.9	12.0	58.9	13.3	65.0	15.3
	30.6	28.6	5.79	36.7	7.67	42.8	9.27	48.8	11.0	54.9	12.9	58.9	14.3	65.0	16.5
	32.8	28.6	6.16	36.7	8.19	42.8	9.91	48.8	11.8	54.9	13.9	58.9	15.3	65.0	17.7
	33.9	28.6	6.36	36.7	8.46	42.8	10.2	48.8	12.2	54.9	14.4	58.9	15.9	65.0	18.3
	35.0	28.6	6.56	36.7	8.74	42.8	10.6	48.8	12.6	54.9	14.9	58.9	16.5	65.0	19.0
	37.2	28.6	6.97	36.7	9.32	42.8	11.3	48.8	13.5	54.9	15.9	58.9	17.6	65.0	20.4
	39.4	28.6	7.41	36.7	9.94	42.8	12.1	48.8	14.5	54.9	17.1	58.9	18.9	65.0	21.9
	41.1	28.6	7.86	36.7	10.6	42.8	12.9	48.8	15.4	54.9	18.2	58.9	20.2	65.0	23.3
	43.3	28.6	8.52	36.7	11.5	42.8	14.0	48.8	16.8	54.9	19.9	58.9	22.0	59.9	22.6
	46.1	28.6	9.39	36.7	12.7	42.8	15.5	47.3	17.9	47.5	17.9	47.5	18.0	47.6	18.0
	47.8	28.6	9.94	36.7	13.5	39.9	15.0	40.0	15.1	40.1	15.2	40.2	15.2	40.3	15.3
	50.0	28.6	10.7	30.0	11.3	30.1	11.4	30.2	11.4	30.4	11.5	30.4	11.5	30.6	11.6
60	-5.0	24.6	3.60	31.5	4.41	36.7	5.06	41.9	5.74	47.0	6.46	50.5	6.95	55.7	7.72
	-1.1	24.6	3.68	31.5	4.52	36.7	5.19	41.9	5.90	47.0	6.65	50.5	7.17	55.7	7.96
	4.4	24.6	3.80	31.5	4.69	36.7	5.40	41.9	6.16	47.0	6.95	50.5	7.49	55.7	8.34
	10.0	24.6	3.93	31.5	4.87	36.7	5.63	41.9	6.44	47.0	7.28	50.5	7.85	55.7	8.75
	12.2	24.6	3.99	31.5	4.96	36.7	5.73	41.9	6.56	47.0	7.42	50.5	8.01	55.7	8.93
	14.4	24.6	4.05	31.5	5.04	36.7	5.84	41.9	6.68	47.0	7.56	50.5	8.17	55.7	9.11
	16.7	24.6	4.12	31.5	5.13	36.7	5.95	41.9	6.81	47.0	7.72	50.5	8.34	55.7	9.30
	18.9	24.6	4.18	31.5	5.22	36.7	6.06	41.9	6.95	47.0	7.88	50.5	8.52	55.7	9.50
	21.1	24.6	4.25	31.5	5.32	36.7	6.18	41.9	7.09	47.0	8.05	50.5	8.70	55.7	9.72
	22.2	24.6	4.29	31.5	5.37	36.7	6.24	41.9	7.17	47.0	8.13	50.5	8.82	55.7	10.1
	23.9	24.6	4.34	31.5	5.45	36.7	6.34	41.9	7.33	47.0	8.49	50.5	9.32	55.7	10.6
	26.1	24.6	4.42	31.5	5.63	36.7	6.69	41.9	7.86	47.0	9.12	50.5	10.0	55.7	11.4
	28.3	24.6	4.64	31.5	6.01	36.7	7.16	41.9	8.42	47.0	9.78	50.5	10.8	55.7	12.3
	30.6	24.6	4.94	31.5	6.41	36.7	7.65	41.9	9.01	47.0	10.5	50.5	11.5	55.7	13.2
	32.8	24.6	5.25	31.5	6.84	36.7	8.17	41.9	9.64	47.0	11.2	50.5	12.4	55.7	14.2
	33.9	24.6	5.41	31.5	7.06	36.7	8.45	41.9	9.96	47.0	11.6	50.5	12.8	55.7	14.7
	35.0	24.6	5.58	31.5	7.28	36.7	8.72	41.9	10.3	47.0	12.0	50.5	13.2	55.7	15.2
	37.2	24.6	5.92	31.5	7.75	36.7	9.30	41.9	11.0	47.0	12.9	50.5	14.2	55.7	16.3
	39.4	24.6	6.28	31.5	8.25	36.7	9.92	41.9	11.7	47.0	13.7	50.5	15.2	55.7	17.4
	41.1	24.6	6.65	31.5	8.76	36.7	10.5	41.9	12.5	47.0	14.6	50.5	16.2	55.7	18.6
	43.3	24.6	7.19	31.5	9.50	36.7	11.5	41.9	13.6	47.0	15.9	50.5	17.6	55.7	20.3
	46.1	24.6	7.91	31.5	10.5	36.7	12.7	41.9	15.1	47.0	17.7	47.5	18.0	47.6	18.0
	47.8	24.6	8.36	31.5	11.1	36.7	13.5	40.0	15.1	40.1	15.2	40.2	15.2	40.3	15.3
	50.0	24.6	9.00	30.0	11.3	30.1	11.4	30.2	11.4	30.4	11.5	30.4	11.5	30.6	11.6
50	-5.0	20.5	3.16	26.2	3.79	30.6	4.29	34.9	4.83	39.2	5.39	42.1	5.77	46.4	6.37
	-1.1	20.5	3.22	26.2	3.87	30.6	4.40	34.9	4.95	39.2	5.53	42.1	5.94	46.4	6.56
	4.4	20.5	3.32	26.2	4.01	30.6	4.56	34.9	5.15	39.2	5.77	42.1	6.19	46.4	6.85
	10.0	20.5	3.42	26.2	4.15	30.6	4.74	34.9	5.37	39.2	6.02	42.1	6.47	46.4	7.17
	12.2	20.5	3.47	26.2	4.22	30.6	4.82	34.9	5.46	39.2	6.13	42.1	6.59	46.4	7.31
	14.4	20.5	3.51	26.2	4.28	30.6	4.90	34.9	5.56	39.2	6.25	42.1	6.72	46.4	7.45
	16.7	20.5	3.56	26.2	4.35	30.6	4.99	34.9	5.66	39.2	6.37	42.1	6.85	46.4	7.61
	18.9	20.5	3.61	26.2	4.42	30.6	5.08	34.9	5.77	39.2	6.49	42.1	6.99	46.4	7.76
	21.1	20.5	3.67	26.2	4.50	30.6	5.17	34.9	5.88	39.2	6.62	42.1	7.14	46.4	7.93
	22.2	20.5	3.70	26.2	4.54	30.6	5.22	34.9	5.94	39.2	6.69	42.1	7.21	46.4	8.01
	23.9	20.5	3.74	26.2	4.60	30.6	5.29	34.9	6.03	39.2	6.80	42.1	7.37	46.4	8.34
	26.1	20.5	3.80	26.2	4.68	30.6	5.45	34.9	6.31	39.2	7.25	42.1	7.91	46.4	8.96
	28.3	20.5	3.92	26.2	4.95	30.6	5.82	34.9	6.75	39.2	7.76	42.1	8.48	46.4	9.61
	30.6	20.5	4.16	26.2	5.28	30.6	6.20	34.9	7.21	39.2	8.30	42.1	9.08	46.4	10.3
	32.8	20.5	4.42	26.2	5.61	30.6	6.61	34.9	7.70	39.2	8.87	42.1	9.71	46.4	11.0
	33.9	20.5	4.55	26.2	5.79	30.6	6.82	34.9	7.95	39.2	9.17	42.1	10.0	46.4	11.4
	35.0	20.5	4.68	26.2	5.97	30.6	7.04	34.9	8.21	39.2	9.48	42.1	10.4	46.4	11.8
	37.2	20.5	4.96	26.2	6.34	30.6	7.49	34.9	8.75	39.2	10.1	42.1	11.1	46.4	12.6
	39.4	20.5	5.25	26.2	6.73	30.6	7.97	34.9	9.33	39.2	10.8	42.1	11.8	46.4	13.5
	41.1	20.5	5.55	26.2	7.13	30.6	8.46	34.9	9.91	39.2	11.5	42.1	12.6	46.4	14.4
	43.3	20.5	5.98	26.2	7.72	30.6	9.17	34.9	10.8	39.2	12.5	42.1	13.7	46.4	15.7
	46.1	20.5	6.56	26.2	8.50	30.6	10.1	34.9	11.9	39.2	13.8	42.1	15.2	46.4	17.4
	47.8	20.5	6.92	26.2	8.99	30.6	10.7	34.9	12.6	39.2	14.7	40.2	15.2	40.3	15.3
	50.0	20.5	7.43	26.2	9.69	30.1	11.4	30.2	11.4	30.4	11.5	30.4	11.5	30.6	11.6

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (grey shading) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA264AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	59.0	7.21	75.6	9.48	88.1	11.3	101	13.2	109	14.5	111	14.6	113	14.7
	-1.1	59.0	7.43	75.6	9.79	88.1	11.7	101	13.7	107	14.7	108	14.8	111	14.9
	4.4	59.0	7.77	75.6	10.3	88.1	12.2	101	14.8	103	15.0	105	15.1	107	15.2
	10.0	59.0	8.15	75.6	10.8	88.1	13.1	97.4	15.2	99.8	15.3	101	15.4	104	15.5
	12.2	59.0	8.32	75.6	11.0	88.1	13.6	96.0	15.3	98.4	15.4	99.9	15.5	102	15.6
	14.4	59.0	8.49	75.6	11.3	88.1	14.0	94.6	15.4	97.0	15.5	98.5	15.6	101	15.8
	16.7	59.0	8.66	75.6	11.6	88.1	14.5	93.3	15.5	95.6	15.6	97.1	15.7	99.5	15.9
	18.9	59.0	8.85	75.6	12.0	88.1	15.0	91.9	15.6	94.2	15.8	95.7	15.9	98.1	16.0
	21.1	59.0	9.04	75.6	12.6	88.1	15.8	90.5	16.0	92.8	16.2	94.3	16.3	96.7	16.4
	22.2	59.0	9.27	75.6	13.1	87.4	16.3	89.8	16.4	92.1	16.6	93.6	16.7	96.0	16.8
	23.9	59.0	9.80	75.6	13.9	86.4	16.9	88.7	17.0	91.0	17.2	92.6	17.3	94.9	17.5
	26.1	59.0	10.5	75.6	15.0	85.0	17.7	87.3	17.8	89.6	18.0	91.2	18.1	93.5	18.3
	28.3	59.0	11.3	75.6	16.1	83.6	18.5	85.9	18.7	88.2	18.8	89.8	19.0	92.1	19.2
	30.6	59.0	12.1	75.6	17.3	82.2	19.3	84.5	19.5	86.8	19.7	88.4	19.8	90.7	20.0
	32.8	59.0	13.0	75.6	18.6	80.8	20.1	83.1	20.3	85.4	20.5	87.0	20.7	88.2	20.8
	33.9	59.0	13.5	75.6	19.3	80.1	20.5	82.4	20.7	84.7	20.9	86.3	21.1	86.5	21.1
	35.0	59.0	13.9	75.6	20.0	79.4	20.9	81.7	21.1	84.0	21.4	84.7	21.4	84.8	21.4
	37.2	59.0	14.9	75.6	21.5	78.0	21.7	80.3	22.0	81.3	22.1	81.3	22.1	81.3	22.1
	39.4	59.0	16.0	74.3	22.3	76.6	22.6	77.8	22.7	77.9	22.7	77.9	22.7	77.9	22.7
	41.1	59.0	17.1	73.2	23.2	75.2	23.5	75.3	23.5	75.3	23.5	75.3	23.5	75.3	23.5
	43.3	59.0	18.6	71.8	24.5	71.8	24.5	71.8	24.5	71.9	24.5	71.9	24.5	71.9	24.5
	46.1	59.0	20.7	62.1	22.3	62.2	22.3	62.3	22.4	62.4	22.5	62.5	22.5	62.7	22.6
	47.8	53.8	19.3	53.9	19.4	54.1	19.4	54.2	19.5	54.3	19.6	54.4	19.6	54.5	19.7
	50.0	42.9	15.3	43.1	15.4	43.2	15.5	43.4	15.5	43.5	15.6	43.6	15.6	43.7	15.7
120	-5.0	54.5	6.62	69.8	8.66	81.3	10.3	92.8	12.0	104	13.7	109	14.5	111	14.6
	-1.1	54.5	6.82	69.8	8.94	81.3	10.6	92.8	12.4	104	14.5	107	14.7	109	14.8
	4.4	54.5	7.13	69.8	9.37	81.3	11.2	92.8	13.1	102	14.9	103	15.0	105	15.1
	10.0	54.5	7.47	69.8	9.85	81.3	11.7	92.8	14.2	98.2	15.2	99.6	15.3	102	15.4
	12.2	54.5	7.62	69.8	10.1	81.3	12.1	92.8	14.7	96.8	15.3	98.2	15.4	100	15.5
	14.4	54.5	7.77	69.8	10.3	81.3	12.5	92.8	15.2	95.4	15.4	96.8	15.5	98.9	15.6
	16.7	54.5	7.93	69.8	10.5	81.3	12.9	91.8	15.4	94.0	15.5	95.4	15.6	97.5	15.8
	18.9	54.5	8.10	69.8	10.7	81.3	13.3	90.4	15.5	92.6	15.7	94.0	15.7	96.1	15.9
	21.1	54.5	8.27	69.8	11.3	81.3	14.1	89.0	15.9	91.2	16.0	92.6	16.1	94.7	16.3
	22.2	54.5	8.36	69.8	11.7	81.3	14.6	88.3	16.3	90.5	16.5	91.9	16.6	94.1	16.7
	23.9	54.5	8.81	69.8	12.4	81.3	15.5	87.3	16.9	89.4	17.1	90.8	17.2	93.0	17.3
	26.1	54.5	9.46	69.8	13.3	81.3	16.7	85.9	17.7	88.0	17.9	89.4	18.0	91.6	18.2
	28.3	54.5	10.2	69.8	14.3	81.3	18.0	84.5	18.5	86.6	18.7	88.1	18.8	90.2	19.0
	30.6	54.5	10.9	69.8	15.4	80.9	19.2	83.1	19.3	85.2	19.5	86.7	19.7	88.8	19.8
	32.8	54.5	11.7	69.8	16.6	79.5	20.0	81.7	20.2	83.8	20.4	85.3	20.5	87.4	20.7
	33.9	54.5	12.1	69.8	17.1	78.8	20.4	81.0	20.6	83.1	20.8	84.6	20.9	86.5	21.1
	35.0	54.5	12.5	69.8	17.8	78.1	20.8	80.3	21.0	82.4	21.2	83.9	21.3	84.8	21.4
	37.2	54.5	13.4	69.8	19.1	76.7	21.6	78.9	21.8	81.0	22.0	81.3	22.1	81.3	22.1
	39.4	54.5	14.3	69.8	20.4	75.3	22.4	77.5	22.7	77.9	22.7	77.9	22.7	77.9	22.7
	41.1	54.5	15.2	69.8	21.8	74.3	23.3	75.3	23.5	75.3	23.5	75.3	23.5	75.3	23.5
	43.3	54.5	16.6	69.8	23.8	71.8	24.5	71.8	24.5	71.9	24.5	71.9	24.5	71.9	24.5
	46.1	54.5	18.5	62.1	22.3	62.2	22.3	62.3	22.4	62.4	22.5	62.5	22.5	62.7	22.6
	47.8	53.8	19.3	53.9	19.4	54.1	19.4	54.2	19.5	54.3	19.6	54.4	19.6	54.5	19.7
	50.0	42.9	15.3	43.1	15.4	43.2	15.5	43.4	15.5	43.5	15.6	43.6	15.6	43.7	15.7
110	-5.0	49.9	6.05	64.0	7.87	74.6	9.33	85.1	10.8	95.7	12.4	103	13.5	109	14.5
	-1.1	49.9	6.23	64.0	8.12	74.6	9.63	85.1	11.2	95.7	12.8	103	14.1	107	14.7
	4.4	49.9	6.50	64.0	8.50	74.6	10.1	85.1	11.8	95.7	13.7	101	14.9	103	15.0
	10.0	49.9	6.81	64.0	8.92	74.6	10.6	85.1	12.5	95.7	14.9	97.8	15.2	99.8	15.3
	12.2	49.9	6.94	64.0	9.10	74.6	10.8	85.1	12.9	95.1	15.2	96.4	15.3	98.4	15.4
	14.4	49.9	7.07	64.0	9.29	74.6	11.1	85.1	13.3	93.7	15.3	95.0	15.4	97.0	15.5
	16.7	49.9	7.21	64.0	9.49	74.6	11.4	85.1	13.8	92.3	15.4	93.6	15.5	95.6	15.6
	18.9	49.9	7.36	64.0	9.70	74.6	11.8	85.1	14.3	90.9	15.6	92.2	15.6	94.2	15.8
	21.1	49.9	7.52	64.0	9.97	74.6	12.4	85.1	15.0	89.5	15.9	90.8	16.0	92.8	16.2
	22.2	49.9	7.60	64.0	10.4	74.6	12.9	85.1	15.6	88.8	16.3	90.1	16.4	92.1	16.6
	23.9	49.9	7.87	64.0	11.0	74.6	13.6	85.1	16.6	87.8	17.0	89.1	17.0	91.1	17.2
	26.1	49.9	8.45	64.0	11.8	74.6	14.7	84.4	17.6	86.4	17.8	87.7	17.9	89.7	18.0
	28.3	49.9	9.06	64.0	12.7	74.6	15.8	83.0	18.4	85.0	18.6	86.3	18.7	88.3	18.8
	30.6	49.9	9.70	64.0	13.6	74.6	17.0	81.6	19.2	83.6	19.4	84.9	19.5	86.9	19.7
	32.8	49.9	10.4	64.0	14.6	74.6	18.2	80.2	20.0	82.2	20.2	83.5	20.3	85.5	20.5
	33.9	49.9	10.7	64.0	15.1	74.6	18.9	79.5	20.4	81.5	20.6	82.8	20.8	84.8	20.9
	35.0	49.9	11.1	64.0	15.7	74.6	19.6	78.8	20.8	80.8	21.0	82.1	21.2	84.1	21.4
	37.2	49.9	11.9	64.0	16.8	74.6	21.0	77.4	21.7	79.4	21.9	80.7	22.0	81.3	22.1
	39.4	49.9	12.7	64.0	18.0	74.0	22.3	76.0	22.5	77.9	22.7	77.9	22.7	77.9	22.7
	41.1	49.9	13.5	64.0	19.2	73.0	23.2	75.0	23.4	75.3	23.5	75.3	23.5	75.3	23.5
	43.3	49.9	14.7	64.0	20.9	71.6	24.5	71.8	24.5	71.9	24.5	71.9	24.5	71.9	24.5
	46.1	49.9	16.3	62.1	22.3	62.2	22.3	62.3	22.4	62.4	22.5	62.5	22.5	62.7	22.6
	47.8	49.9	17.4	53.9	19.4	54.1	19.4	54.2	19.5	54.3	19.6	54.4	19.6	54.5	19.7
	50.0	42.9	15.3	43.1	15.4	43.2	15.5	43.4	15.5	43.5	15.6	43.6	15.6	43.7	15.7
100	-5.0	45.4	5.50	58.2	7.10	67.8	8.38	77.4	9.73	87.0	11.1	93.4	12.1	103	13.5
	-1.1	45.4	5.66	58.2	7.32	67.8	8.65	77.4	10.0	87.0	11.5	93.4	12.5	103	14.2
	4.4	45.4	5.90	58.2	7.65	67.8	9.06	77.4	10.5	87.0	12.1	93.4	13.2	101	14.9
	10.0	45.4	6.17	58.2	8.03	67.8	9.52	77.4	11.1	87.0	12.9	93.4	14.3	97.9	15.2
	12.2	45.4	6.28	58.2	8.19	67.8	9.72	77.4	11.3	87.0	13.3	93.4	14.8	96.5	15.3
	14.4	45.4	6.40	58.2	8.35	67.8	9.92	77.4	11.6	87.0	13.8	93.3	15.3	95.1	15.4
	16.7	45.4	6.52	58.2	8.53	67.8	10.1	77.4	12.0	87.0	14.2	91.9	15.4	93.7	15.5
	18.9	45.4	6.65	58.2	8.71	67.8	10.4	77.4	12.4	87.0	14.7	90.5	15.5	92.3	15.6
	21.1	45.4	6.79	58.2	8.90	67.8	10.8	77.4	13.1	87.0	15.5	89.1	15.9	90.9	16.0
	22.2	45.4	6.86	58.2	9.10	67.8	11.2	77.4	13.6	87.0	16.2	88.4	16.3	90.2	16.4
	23.9	45.4	6.99	58.2	9.61	67.8	11.9	77.4	14.4	86.2	16.8	87.4	16.9	89.1	17.0
	26.1	45.4	7.49	58.2	10.3	67.8	12.8	77.4	15.5	84.8	17.6	86.0	17.7	87.8	17.9
	28.3	45.4	8.03	58.2	11.1	67.8	13.7	77.4	16.7	83.4	18.4	84.6	18.5	86.4	18.7
	30.6	45.4	8.59	58.2	11.9	67.8	14.8	77.4	17.9	82.0	19.3	83.2	19.4	85.0	19.5
	32.8	45.4	9.18	58.2	12.8	67.8	15.9	77.4	19.3	80.6	20.1	81.8	20.2	83.6	20.3
	33.9	45.4	9.49	58.2	13.2	67.8	16.4	77.4	20.0	79.9	20.5	81.1	20.6	82.9	20.8
	35.0	45.4	9.81	58.2	13.7	67.8	17.0	77.4	20.7	79.2	20.9	80.4	21.0	82.2	21.2
	37.2	45.4	10.5	58.2	14.6	67.8	18.2	76.0	21.5	77.8	21.7	79.0	21.8	80.8	22.0
	39.4	45.4	11.2	58.2	15.7	67.8	19.5	74.6	22.3	76.4	22.5	77.6	22.7	77.9	22.7
	41.1	45.4	11.9	58.2	16.7	67.8	20.9	73.5	23.3	75.3	23.5	75.3	23.5	75.3	23.5
	43.3	45.4	12.9	58.2	18.2	67.8	22.8	71.8	24.5	71.9	24.5	71.9	24.5	71.9	24.5
	46.1	45.4	14.4	58.2	20.3	62.2	22.3	62.3	22.4	62.4	22.5	62.5	22.5	62.7	22.6
	47.8	45.4	15.3	53.9	19.4	54.1	19.4	54.2	19.5	54.3	19.6	54.4	19.6	54.5	19.7
	50.0	42.9	15.3	43.1	15.4	43.2	15.5	43.4	15.5	43.5	15.6	43.6	15.6	43.7	15.7
90	-5.0	40.9	4.98	52.4	6.35	61.0	7.47	69.6	8.64	78.3	9.85	84.0	10.7	92.7	12.0
	-1.1	40.9	5.11	52.4	6.54	61.0	7.70	69.6	8.91	78.3	10.2	84.0	11.0	92.7	12.4
	4.4	40.9	5.32	52.4	6.84	61.0	8.06	69.6	9.34	78.3	10.7	84.0	11.6	92.7	13.1
	10.0	40.9	5.55	52.4	7.16	61.0	8.46	69.6	9.82	78.3	11.2	84.0	12.3	92.7	14.2
	12.2	40.9	5.65	52.4	7.30	61.0	8.63	69.6	10.0	78.3	11.5	84.0	12.7	92.7	14.6
	14.4	40.9	5.75	52.4	7.44	61.0	8.80	69.6	10.2	78.3	11.8	84.0	13.1	92.7	15.1
	16.7	40.9	5.86	52.4	7.59	61.0	8.99	69.6	10.5	78.3	12.2	84.0	13.5	91.8	15.4
	18.9	40.9	5.97	52.4	7.75	61.0	9.18	69.6	10.7	78.3	12.6	84.0	14.0	90.4	15.5
	21.1	40.9	6.09	52.4	7.92	61.0	9.39	69.6	11.2	78.3	13.3	84.0	14.8	89.0	15.9
	22.2	40.9	6.15	52.4	8.00	61.0	9.69	69.6	11.7	78.3	13.8	84.0	15.3	88.3	16.3
	23.9	40.9	6.24	52.4	8.36	61.0	10.2	69.6	12.3	78.3	14.6	84.0	16.2	87.2	16.9
	26.1	40.9	6.60	52.4	8.98	61.0	11.0	69.6	13.3	78.3	15.8	84.0	17.5	85.8	17.7
	28.3	40.9	7.06	52.4	9.64	61.0	11.8	69.6	14.3	78.3	17.0	82.8	18.4	84.4	18.5
	30.6	40.9	7.55	52.4	10.3	61.0	12.7	69.6	15.4	78.3	18.3	81.4	19.2	83.0	19.3
	32.8	40.9	8.06	52.4	11.1	61.0	13.6	69.6	16.5	78.3	19.6	80.0	20.0	81.6	20.2
	33.9	40.9	8.33	52.4	11.4	61.0	14.1	69.6	17.1	78.2	20.3	79.3	20.4	80.9	20.6
	35.0	40.9	8.60	52.4	11.8	61.0	14.6	69.6	17.7	77.5	20.7	78.6	20.8	80.2	21.0
	37.2	40.9	9.17	52.4	12.7	61.0	15.7	69.6	19.0	76.1	21.5	77.2	21.6	78.8	21.8
	39.4	40.9	9.78	52.4	13.5	61.0	16.8	69.6	20.3	74.7	22.4	75.8	22.5	77.4	22.6
	41.1	40.9	10.4	52.4	14.4	61.0	17.9	69.6	21.7	73.7	23.3	74.8	23.4	75.3	23.5
	43.3	40.9	11.3	52.4	15.7	61.0	19.5	69.6	23.7	71.9	24.5	71.9	24.5	71.9	24.5
	46.1	40.9	12.5	52.4	17.5	61.0	21.7	62.3	22.4	62.4	22.5	62.5	22.5	62.7	22.6
	47.8	40.9	13.3	52.4	18.9	54.1	19.4	54.2	19.5	54.3	19.6	54.4	19.6	54.5	19.7
	50.0	40.9	14.4	43.1	15.4	43.2	15.5	43.4	15.5	43.5	15.6	43.6	15.6	43.7	15.7

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	36.3	4.47	46.6	5.64	54.2	6.59	61.9	7.59	69.6	8.63	74.7	9.34	82.4	10.4
	-1.1	36.3	4.58	46.6	5.80	54.2	6.79	61.9	7.82	69.6	8.90	74.7	9.65	82.4	10.8
	4.4	36.3	4.76	46.6	6.05	54.2	7.09	61.9	8.19	69.6	9.33	74.7	10.1	82.4	11.3
	10.0	36.3	4.96	46.6	6.33	54.2	7.43	61.9	8.59	69.6	9.81	74.7	10.6	82.4	11.9
	12.2	36.3	5.04	46.6	6.44	54.2	7.58	61.9	8.77	69.6	10.0	74.7	10.9	82.4	12.3
	14.4	36.3	5.13	46.6	6.57	54.2	7.73	61.9	8.95	69.6	10.2	74.7	11.1	82.4	12.7
	16.7	36.3	5.22	46.6	6.70	54.2	7.89	61.9	9.14	69.6	10.4	74.7	11.4	82.4	13.1
	18.9	36.3	5.32	46.6	6.83	54.2	8.05	61.9	9.34	69.6	10.7	74.7	11.8	82.4	13.6
	21.1	36.3	5.42	46.6	6.97	54.2	8.23	61.9	9.54	69.6	11.2	74.7	12.4	82.4	14.3
	22.2	36.3	5.47	46.6	7.05	54.2	8.32	61.9	9.89	69.6	11.6	74.7	12.9	82.4	14.9
	23.9	36.3	5.55	46.6	7.20	54.2	8.75	61.9	10.5	69.6	12.3	74.7	13.6	82.4	15.8
	26.1	36.3	5.76	46.6	7.73	54.2	9.40	61.9	11.2	69.6	13.3	74.7	14.7	82.4	17.0
	28.3	36.3	6.16	46.6	8.28	54.2	10.1	61.9	12.1	69.6	14.3	74.7	15.8	82.4	18.3
	30.6	36.3	6.57	46.6	8.86	54.2	10.8	61.9	13.0	69.6	15.3	74.7	17.0	81.1	19.2
	32.8	36.3	7.01	46.6	9.48	54.2	11.6	61.9	13.9	69.6	16.5	74.7	18.3	79.7	20.0
	33.9	36.3	7.24	46.6	9.80	54.2	12.0	61.9	14.4	69.6	17.1	74.7	18.9	79.0	20.4
	35.0	36.3	7.47	46.6	10.1	54.2	12.4	61.9	14.9	69.6	17.7	74.7	19.6	78.3	20.8
	37.2	36.3	7.96	46.6	10.8	54.2	13.3	61.9	16.0	69.6	19.0	74.7	21.1	76.9	21.6
	39.4	36.3	8.47	46.6	11.6	54.2	14.2	61.9	17.1	69.6	20.3	74.1	22.3	75.5	22.4
	41.1	36.3	9.00	46.6	12.3	54.2	15.1	61.9	18.3	69.6	21.7	73.0	23.2	74.5	23.4
	43.3	36.3	9.76	46.6	13.4	54.2	16.5	61.9	19.9	69.6	23.7	71.6	24.5	71.9	24.5
	46.1	36.3	10.8	46.6	14.8	54.2	18.3	61.9	22.2	62.4	22.5	62.5	22.5	62.7	22.6
	47.8	36.3	11.4	46.6	15.8	54.1	19.4	54.2	19.5	54.3	19.6	54.4	19.6	54.5	19.7
	50.0	36.3	12.4	43.1	15.4	43.2	15.5	43.4	15.5	43.5	15.6	43.6	15.6	43.7	15.7
70	-5.0	31.8	3.99	40.7	4.96	47.4	5.75	54.2	6.58	60.9	7.45	65.3	8.05	72.1	8.98
	-1.1	31.8	4.08	40.7	5.10	47.4	5.91	54.2	6.78	60.9	7.68	65.3	8.30	72.1	9.26
	4.4	31.8	4.23	40.7	5.30	47.4	6.17	54.2	7.08	60.9	8.04	65.3	8.70	72.1	9.71
	10.0	31.8	4.39	40.7	5.53	47.4	6.45	54.2	7.42	60.9	8.44	65.3	9.13	72.1	10.2
	12.2	31.8	4.46	40.7	5.63	47.4	6.57	54.2	7.57	60.9	8.61	65.3	9.32	72.1	10.4
	14.4	31.8	4.53	40.7	5.73	47.4	6.70	54.2	7.72	60.9	8.78	65.3	9.52	72.1	10.6
	16.7	31.8	4.61	40.7	5.84	47.4	6.83	54.2	7.88	60.9	8.97	65.3	9.72	72.1	10.9
	18.9	31.8	4.69	40.7	5.95	47.4	6.97	54.2	8.04	60.9	9.16	65.3	9.93	72.1	11.2
	21.1	31.8	4.77	40.7	6.07	47.4	7.12	54.2	8.22	60.9	9.37	65.3	10.3	72.1	11.8
	22.2	31.8	4.82	40.7	6.13	47.4	7.19	54.2	8.31	60.9	9.67	65.3	10.7	72.1	12.2
	23.9	31.8	4.88	40.7	6.22	47.4	7.38	54.2	8.74	60.9	10.2	65.3	11.3	72.1	13.0
	26.1	31.8	4.99	40.7	6.57	47.4	7.91	54.2	9.39	60.9	11.0	65.3	12.1	72.1	14.0
	28.3	31.8	5.32	40.7	7.03	47.4	8.48	54.2	10.1	60.9	11.8	65.3	13.0	72.1	15.0
	30.6	31.8	5.67	40.7	7.52	47.4	9.08	54.2	10.8	60.9	12.7	65.3	14.0	72.1	16.1
	32.8	31.8	6.04	40.7	8.03	47.4	9.71	54.2	11.6	60.9	13.6	65.3	15.0	72.1	17.3
	33.9	31.8	6.23	40.7	8.29	47.4	10.0	54.2	12.0	60.9	14.1	65.3	15.6	72.1	18.0
	35.0	31.8	6.43	40.7	8.57	47.4	10.4	54.2	12.4	60.9	14.6	65.3	16.1	72.1	18.6
	37.2	31.8	6.83	40.7	9.14	47.4	11.1	54.2	13.3	60.9	15.6	65.3	17.3	72.1	20.0
	39.4	31.8	7.27	40.7	9.74	47.4	11.9	54.2	14.2	60.9	16.7	65.3	18.5	72.1	21.4
	41.1	31.8	7.71	40.7	10.4	47.4	12.6	54.2	15.1	60.9	17.8	65.3	19.8	72.1	22.9
	43.3	31.8	8.35	40.7	11.3	47.4	13.7	54.2	16.5	60.9	19.5	65.3	21.6	71.1	24.4
	46.1	31.8	9.20	40.7	12.5	47.4	15.2	54.2	18.3	60.9	21.7	62.5	22.5	62.7	22.6
	47.8	31.8	9.75	40.7	13.2	47.4	16.2	54.2	19.5	54.3	19.6	54.4	19.6	54.5	19.7
	50.0	31.8	10.5	40.7	14.3	43.2	15.5	43.4	15.5	43.5	15.6	43.6	15.6	43.7	15.7
60	-5.0	27.2	3.53	34.9	4.32	40.7	4.95	46.4	5.63	52.2	6.33	56.0	6.82	61.8	7.57
	-1.1	27.2	3.61	34.9	4.43	40.7	5.09	46.4	5.79	52.2	6.52	56.0	7.02	61.8	7.80
	4.4	27.2	3.72	34.9	4.59	40.7	5.29	46.4	6.03	52.2	6.81	56.0	7.34	61.8	8.17
	10.0	27.2	3.86	34.9	4.78	40.7	5.52	46.4	6.31	52.2	7.13	56.0	7.70	61.8	8.57
	12.2	27.2	3.91	34.9	4.86	40.7	5.62	46.4	6.43	52.2	7.27	56.0	7.85	61.8	8.75
	14.4	27.2	3.97	34.9	4.94	40.7	5.72	46.4	6.55	52.2	7.41	56.0	8.01	61.8	8.93
	16.7	27.2	4.03	34.9	5.03	40.7	5.83	46.4	6.68	52.2	7.56	56.0	8.18	61.8	9.12
	18.9	27.2	4.10	34.9	5.12	40.7	5.94	46.4	6.81	52.2	7.72	56.0	8.35	61.8	9.32
	21.1	27.2	4.17	34.9	5.21	40.7	6.06	46.4	6.95	52.2	7.89	56.0	8.53	61.8	9.52
	22.2	27.2	4.20	34.9	5.26	40.7	6.12	46.4	7.03	52.2	7.97	56.0	8.65	61.8	9.86
	23.9	27.2	4.26	34.9	5.34	40.7	6.21	46.4	7.18	52.2	8.32	56.0	9.14	61.8	10.4
	26.1	27.2	4.33	34.9	5.51	40.7	6.56	46.4	7.70	52.2	8.94	56.0	9.82	61.8	11.2
	28.3	27.2	4.55	34.9	5.89	40.7	7.02	46.4	8.25	52.2	9.59	56.0	10.5	61.8	12.1
	30.6	27.2	4.84	34.9	6.29	40.7	7.50	46.4	8.83	52.2	10.3	56.0	11.3	61.8	12.9
	32.8	27.2	5.15	34.9	6.70	40.7	8.01	46.4	9.45	52.2	11.0	56.0	12.1	61.8	13.9
	33.9	27.2	5.30	34.9	6.92	40.7	8.28	46.4	9.77	52.2	11.4	56.0	12.5	61.8	14.4
	35.0	27.2	5.47	34.9	7.14	40.7	8.55	46.4	10.1	52.2	11.8	56.0	13.0	61.8	14.9
	37.2	27.2	5.80	34.9	7.60	40.7	9.12	46.4	10.8	52.2	12.6	56.0	13.9	61.8	15.9
	39.4	27.2	6.15	34.9	8.09	40.7	9.72	46.4	11.5	52.2	13.5	56.0	14.9	61.8	17.1
	41.1	27.2	6.52	34.9	8.59	40.7	10.3	46.4	12.3	52.2	14.3	56.0	15.8	61.8	18.2
	43.3	27.2	7.05	34.9	9.31	40.7	11.2	46.4	13.3	52.2	15.6	56.0	17.3	61.8	19.9
	46.1	27.2	7.75	34.9	10.3	40.7	12.4	46.4	14.8	52.2	17.4	56.0	19.2	61.8	22.1
	47.8	27.2	8.20	34.9	10.9	40.7	13.2	46.4	15.7	52.2	18.5	54.4	19.6	54.5	19.7
	50.0	27.2	8.82	34.9	11.8	40.7	14.3	43.4	15.5	43.5	15.6	43.6	15.6	43.7	15.7
50	-5.0	22.7	3.10	29.1	3.71	33.9	4.21	38.7	4.73	43.5	5.28	46.7	5.66	51.5	6.24
	-1.1	22.7	3.16	29.1	3.80	33.9	4.31	38.7	4.86	43.5	5.42	46.7	5.82	51.5	6.43
	4.4	22.7	3.25	29.1	3.93	33.9	4.47	38.7	5.05	43.5	5.65	46.7	6.07	51.5	6.71
	10.0	22.7	3.35	29.1	4.07	33.9	4.65	38.7	5.26	43.5	5.90	46.7	6.34	51.5	7.03
	12.2	22.7	3.40	29.1	4.13	33.9	4.73	38.7	5.35	43.5	6.01	46.7	6.46	51.5	7.16
	14.4	22.7	3.44	29.1	4.20	33.9	4.81	38.7	5.45	43.5	6.12	46.7	6.59	51.5	7.31
	16.7	22.7	3.49	29.1	4.27	33.9	4.89	38.7	5.55	43.5	6.24	46.7	6.72	51.5	7.45
	18.9	22.7	3.54	29.1	4.34	33.9	4.98	38.7	5.65	43.5	6.36	46.7	6.85	51.5	7.61
	21.1	22.7	3.59	29.1	4.41	33.9	5.07	38.7	5.76	43.5	6.49	46.7	6.99	51.5	7.77
	22.2	22.7	3.62	29.1	4.45	33.9	5.12	38.7	5.82	43.5	6.56	46.7	7.07	51.5	7.85
	23.9	22.7	3.66	29.1	4.51	33.9	5.19	38.7	5.91	43.5	6.66	46.7	7.23	51.5	8.18
	26.1	22.7	3.72	29.1	4.59	33.9	5.34	38.7	6.19	43.5	7.11	46.7	7.75	51.5	8.78
	28.3	22.7	3.84	29.1	4.86	33.9	5.70	38.7	6.62	43.5	7.61	46.7	8.31	51.5	9.42
	30.6	22.7	4.08	29.1	5.17	33.9	6.08	38.7	7.07	43.5	8.14	46.7	8.89	51.5	10.1
	32.8	22.7	4.33	29.1	5.50	33.9	6.48	38.7	7.55	43.5	8.70	46.7	9.51	51.5	10.8
	33.9	22.7	4.46	29.1	5.67	33.9	6.69	38.7	7.79	43.5	8.99	46.7	9.84	51.5	11.2
	35.0	22.7	4.59	29.1	5.85	33.9	6.90	38.7	8.05	43.5	9.29	46.7	10.2	51.5	11.6
	37.2	22.7	4.86	29.1	6.21	33.9	7.35	38.7	8.58	43.5	9.92	46.7	10.9	51.5	12.4
	39.4	22.7	5.14	29.1	6.60	33.9	7.81	38.7	9.14	43.5	10.6	46.7	11.6	51.5	13.2
	41.1	22.7	5.44	29.1	6.99	33.9	8.30	38.7	9.72	43.5	11.3	46.7	12.3	51.5	14.1
	43.3	22.7	5.87	29.1	7.56	33.9	8.99	38.7	10.5	43.5	12.2	46.7	13.4	51.5	15.3
	46.1	22.7	6.43	29.1	8.33	33.9	9.92	38.7	11.7	43.5	13.6	46.7	14.9	51.5	17.0
	47.8	22.7	6.79	29.1	8.81	33.9	10.5	38.7	12.4	43.5	14.4	46.7	15.8	51.5	18.1
	50.0	22.7	7.29	29.1	9.49	33.9	11.4	38.7	13.4	43.5	15.6	43.6	15.6	43.7	15.7

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. [shaded] is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA288AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	63.9	8.17	81.9	10.7	95.5	12.8	109	14.9	118	16.5	120	16.6	123	16.7
	-1.1	63.9	8.42	81.9	11.1	95.5	13.2	109	15.5	116	16.7	117	16.8	120	16.9
	4.4	63.9	8.81	81.9	11.6	95.5	13.9	109	16.8	112	17.0	114	17.1	116	17.2
	10.0	63.9	9.24	81.9	12.2	95.5	14.9	106	17.2	108	17.3	110	17.4	112	17.6
	12.2	63.9	9.42	81.9	12.5	95.5	15.4	104	17.3	107	17.5	108	17.6	111	17.7
	14.4	63.9	9.62	81.9	12.8	95.5	15.9	103	17.4	105	17.6	107	17.7	109	17.9
	16.7	63.9	9.82	81.9	13.2	95.5	16.5	101	17.6	104	17.7	105	17.8	108	18.0
	18.9	63.9	10.0	81.9	13.6	95.5	17.0	99.5	17.7	102	17.9	104	18.0	106	18.1
	21.1	63.9	10.3	81.9	14.3	95.5	18.0	98.0	18.1	101	18.3	102	18.4	105	18.6
	22.2	63.9	10.5	81.9	14.9	94.7	18.4	97.2	18.6	99.8	18.8	101	18.9	104	19.1
	23.9	63.9	11.1	81.9	15.8	93.6	19.1	96.1	19.3	98.6	19.5	100	19.6	103	19.8
	26.1	63.9	11.9	81.9	17.0	92.1	20.0	94.6	20.2	97.1	20.4	98.8	20.5	101	20.7
	28.3	63.9	12.8	81.9	18.3	90.5	20.9	93.1	21.1	95.6	21.4	97.3	21.5	99.8	21.7
	30.6	63.9	13.8	81.9	19.7	89.0	21.8	91.6	22.1	94.1	22.3	95.8	22.5	98.3	22.7
	32.8	63.9	14.8	81.9	21.1	87.5	22.8	90.0	23.0	92.6	23.3	94.3	23.4	95.5	23.5
	33.9	63.9	15.3	81.9	21.9	86.8	23.2	89.3	23.5	91.8	23.7	93.5	23.9	93.7	23.9
	35.0	63.9	15.8	81.9	22.7	86.0	23.7	88.5	24.0	91.1	24.2	91.8	24.3	91.8	24.3
	37.2	63.9	16.9	81.9	24.4	84.5	24.6	87.0	24.9	88.1	25.0	88.1	25.0	88.1	25.0
	39.4	63.9	18.1	80.4	25.3	83.0	25.6	84.3	25.7	84.3	25.7	84.4	25.7	84.4	25.7
	41.1	63.9	19.3	79.3	26.3	81.5	26.6	81.5	26.6	81.6	26.6	81.6	26.6	81.6	26.6
	43.3	63.9	21.1	77.8	27.8	77.8	27.8	77.8	27.8	77.9	27.8	77.9	27.8	77.9	27.8
	46.1	63.9	23.5	67.2	25.2	67.4	25.3	67.5	25.4	67.6	25.5	67.7	25.5	67.9	25.6
	47.8	58.2	21.8	58.4	21.9	58.6	22.0	58.7	22.1	58.8	22.2	58.9	22.2	59.1	22.3
	50.0	46.5	17.4	46.7	17.5	46.8	17.5	47.0	17.6	47.1	17.7	47.2	17.7	47.3	17.8
120	-5.0	59.0	7.50	75.6	9.82	88.1	11.7	101	13.6	113	15.6	118	16.5	120	16.6
	-1.1	59.0	7.73	75.6	10.1	88.1	12.1	101	14.0	113	16.4	115	16.7	118	16.8
	4.4	59.0	8.08	75.6	10.6	88.1	12.6	101	14.9	110	16.9	112	17.0	114	17.1
	10.0	59.0	8.47	75.6	11.2	88.1	13.3	101	16.1	106	17.2	108	17.3	110	17.5
	12.2	59.0	8.63	75.6	11.4	88.1	13.7	101	16.7	105	17.4	106	17.4	109	17.6
	14.4	59.0	8.81	75.6	11.6	88.1	14.1	101	17.2	103	17.5	105	17.6	107	17.7
	16.7	59.0	8.99	75.6	11.9	88.1	14.6	99.5	17.5	102	17.6	103	17.7	106	17.9
	18.9	59.0	9.18	75.6	12.1	88.1	15.1	97.9	17.6	100	17.7	102	17.8	104	18.0
	21.1	59.0	9.37	75.6	12.8	88.1	15.9	96.4	18.0	98.8	18.2	100	18.3	103	18.5
	22.2	59.0	9.48	75.6	13.3	88.1	16.6	95.7	18.5	98.0	18.7	99.6	18.8	102	18.9
	23.9	59.0	9.98	75.6	14.0	88.1	17.5	94.5	19.2	96.9	19.3	98.4	19.5	101	19.6
	26.1	59.0	10.7	75.6	15.1	88.1	18.9	93.0	20.1	95.3	20.3	96.9	20.4	99.2	20.6
	28.3	59.0	11.5	75.6	16.3	88.1	20.4	91.5	21.0	93.8	21.2	95.4	21.3	97.7	21.5
	30.6	59.0	12.3	75.6	17.5	87.7	21.7	90.0	21.9	92.3	22.1	93.9	22.3	96.2	22.5
	32.8	59.0	13.2	75.6	18.8	86.1	22.6	88.5	22.9	90.8	23.1	92.4	23.2	94.7	23.5
	33.9	59.0	13.7	75.6	19.4	85.4	23.1	87.7	23.3	90.0	23.6	91.6	23.7	93.7	23.9
	35.0	59.0	14.2	75.6	20.1	84.6	23.6	87.0	23.8	89.3	24.0	90.8	24.2	91.8	24.3
	37.2	59.0	15.1	75.6	21.6	83.1	24.5	85.4	24.7	87.8	25.0	88.1	25.0	88.1	25.0
	39.4	59.0	16.2	75.6	23.2	81.6	25.4	83.9	25.7	84.3	25.7	84.4	25.7	84.4	25.7
	41.1	59.0	17.3	75.6	24.7	80.5	26.5	81.5	26.6	81.6	26.6	81.6	26.6	81.6	26.6
	43.3	59.0	18.8	75.6	27.0	77.8	27.8	77.8	27.8	77.9	27.8	77.9	27.8	77.9	27.8
	46.1	59.0	20.9	67.2	25.2	67.4	25.3	67.5	25.4	67.6	25.5	67.7	25.5	67.9	25.6
	47.8	58.2	21.8	58.4	21.9	58.6	22.0	58.7	22.1	58.8	22.2	58.9	22.2	59.1	22.3
	50.0	46.5	17.4	46.7	17.5	46.8	17.5	47.0	17.6	47.1	17.7	47.2	17.7	47.3	17.8
110	-5.0	54.1	6.86	69.3	8.92	80.8	10.6	92.2	12.3	104	14.1	111	15.3	118	16.5
	-1.1	54.1	7.06	69.3	9.20	80.8	10.9	92.2	12.7	104	14.5	111	16.0	116	16.7
	4.4	54.1	7.37	69.3	9.63	80.8	11.4	92.2	13.3	104	15.5	110	16.9	112	17.0
	10.0	54.1	7.71	69.3	10.1	80.8	12.0	92.2	14.2	104	16.8	106	17.2	108	17.3
	12.2	54.1	7.86	69.3	10.3	80.8	12.3	92.2	14.6	103	17.2	104	17.3	107	17.5
	14.4	54.1	8.02	69.3	10.5	80.8	12.5	92.2	15.1	102	17.4	103	17.5	105	17.6
	16.7	54.1	8.18	69.3	10.8	80.8	12.9	92.2	15.6	100	17.5	101	17.6	104	17.7
	18.9	54.1	8.35	69.3	11.0	80.8	13.3	92.2	16.2	98.5	17.6	99.9	17.7	102	17.9
	21.1	54.1	8.52	69.3	11.3	80.8	14.0	92.2	17.0	97.0	18.1	98.4	18.2	101	18.3
	22.2	54.1	8.61	69.3	11.7	80.8	14.6	92.2	17.7	96.2	18.5	97.7	18.6	99.8	18.8
	23.9	54.1	8.92	69.3	12.4	80.8	15.4	92.2	18.8	95.1	19.2	96.5	19.3	98.7	19.5
	26.1	54.1	9.57	69.3	13.4	80.8	16.6	91.4	20.0	93.6	20.1	95.0	20.2	97.1	20.4
	28.3	54.1	10.3	69.3	14.4	80.8	17.9	89.9	20.9	92.1	21.1	93.5	21.2	95.6	21.4
	30.6	54.1	11.0	69.3	15.4	80.8	19.2	88.4	21.8	90.6	22.0	92.0	22.1	94.1	22.3
	32.8	54.1	11.8	69.3	16.5	80.8	20.7	86.9	22.7	89.0	22.9	90.5	23.0	92.6	23.3
	33.9	54.1	12.2	69.3	17.1	80.8	21.4	86.1	23.2	88.3	23.4	89.7	23.5	91.8	23.7
	35.0	54.1	12.6	69.3	17.7	80.8	22.2	85.4	23.6	87.5	23.8	89.0	24.0	91.1	24.2
	37.2	54.1	13.5	69.3	19.0	80.8	23.8	83.9	24.6	86.0	24.8	87.4	24.9	88.1	25.0
	39.4	54.1	14.4	69.3	20.4	80.2	25.2	82.4	25.5	84.3	25.7	84.4	25.7	84.4	25.7
	41.1	54.1	15.3	69.3	21.7	79.1	26.3	81.2	26.6	81.6	26.6	81.6	26.6	81.6	26.6
	43.3	54.1	16.7	69.3	23.7	77.6	27.8	77.8	27.8	77.9	27.8	77.9	27.8	77.9	27.8
	46.1	54.1	18.5	67.2	25.2	67.4	25.3	67.5	25.4	67.6	25.5	67.7	25.5	67.9	25.6
	47.8	54.1	19.7	58.4	21.9	58.6	22.0	58.7	22.1	58.8	22.2	58.9	22.2	59.1	22.3
	50.0	46.5	17.4	46.7	17.5	46.8	17.5	47.0	17.6	47.1	17.7	47.2	17.7	47.3	17.8
100	-5.0	49.2	6.24	63.0	8.04	73.4	9.50	83.8	11.0	94.2	12.6	101	13.7	112	15.3
	-1.1	49.2	6.41	63.0	8.29	73.4	9.80	83.8	11.4	94.2	13.0	101	14.1	112	16.0
	4.4	49.2	6.69	63.0	8.67	73.4	10.3	83.8	11.9	94.2	13.7	101	15.0	110	16.9
	10.0	49.2	6.99	63.0	9.10	73.4	10.8	83.8	12.6	94.2	14.6	101	16.2	106	17.2
	12.2	49.2	7.12	63.0	9.28	73.4	11.0	83.8	12.8	94.2	15.1	101	16.8	105	17.3
	14.4	49.2	7.25	63.0	9.47	73.4	11.2	83.8	13.2	94.2	15.6	101	17.3	103	17.5
	16.7	49.2	7.39	63.0	9.67	73.4	11.5	83.8	13.6	94.2	16.1	99.6	17.5	102	17.6
	18.9	49.2	7.54	63.0	9.87	73.4	11.7	83.8	14.1	94.2	16.7	98.0	17.6	100	17.7
	21.1	49.2	7.70	63.0	10.1	73.4	12.2	83.8	14.8	94.2	17.6	96.5	18.0	98.5	18.2
	22.2	49.2	7.78	63.0	10.3	73.4	12.7	83.8	15.4	94.2	18.3	95.8	18.5	97.7	18.6
	23.9	49.2	7.92	63.0	10.9	73.4	13.5	83.8	16.3	93.3	19.1	94.6	19.2	96.6	19.3
	26.1	49.2	8.49	63.0	11.7	73.4	14.5	83.8	17.6	91.8	20.0	93.1	20.1	95.1	20.2
	28.3	49.2	9.10	63.0	12.6	73.4	15.6	83.8	18.9	90.3	20.9	91.6	21.0	93.5	21.2
	30.6	49.2	9.73	63.0	13.5	73.4	16.7	83.8	20.3	88.8	21.8	90.1	21.9	92.0	22.1
	32.8	49.2	10.4	63.0	14.5	73.4	18.0	83.8	21.9	87.3	22.7	88.6	22.9	90.5	23.1
	33.9	49.2	10.8	63.0	15.0	73.4	18.6	83.8	22.6	86.5	23.2	87.8	23.3	89.8	23.5
	35.0	49.2	11.1	63.0	15.5	73.4	19.3	83.8	23.5	85.8	23.7	87.1	23.8	89.0	24.0
	37.2	49.2	11.9	63.0	16.6	73.4	20.7	82.3	24.4	84.2	24.6	85.5	24.7	87.5	25.0
	39.4	49.2	12.7	63.0	17.8	73.4	22.2	80.8	25.3	82.7	25.5	84.0	25.7	84.4	25.7
	41.1	49.2	13.5	63.0	18.9	73.4	23.7	79.7	26.4	81.6	26.6	81.6	26.6	81.6	26.6
	43.3	49.2	14.7	63.0	20.7	73.4	25.8	77.8	27.8	77.9	27.8	77.9	27.8	77.9	27.8
	46.1	49.2	16.3	63.0	23.0	67.4	25.3	67.5	25.4	67.6	25.5	67.7	25.5	67.9	25.6
	47.8	49.2	17.3	58.4	21.9	58.6	22.0	58.7	22.1	58.8	22.2	58.9	22.2	59.1	22.3
	50.0	46.5	17.4	46.7	17.5	46.8	17.5	47.0	17.6	47.1	17.7	47.2	17.7	47.3	17.8
90	-5.0	44.3	5.64	56.7	7.20	66.1	8.46	75.4	9.79	84.8	11.2	91.0	12.1	100	13.6
	-1.1	44.3	5.79	56.7	7.42	66.1	8.73	75.4	10.1	84.8	11.5	91.0	12.5	100	14.0
	4.4	44.3	6.03	56.7	7.75	66.1	9.13	75.4	10.6	84.8	12.1	91.0	13.1	100	14.8
	10.0	44.3	6.29	56.7	8.11	66.1	9.58	75.4	11.1	84.8	12.7	91.0	13.9	100	16.1
	12.2	44.3	6.40	56.7	8.27	66.1	9.78	75.4	11.4	84.8	13.0	91.0	14.4	100	16.6
	14.4	44.3	6.52	56.7	8.44	66.1	9.98	75.4	11.6	84.8	13.4	91.0	14.8	100	17.2
	16.7	44.3	6.64	56.7	8.61	66.1	10.2	75.4	11.8	84.8	13.8	91.0	15.3	99.4	17.5
	18.9	44.3	6.77	56.7	8.79	66.1	10.4	75.4	12.1	84.8	14.3	91.0	15.9	97.9	17.6
	21.1	44.3	6.90	56.7	8.98	66.1	10.6	75.4	12.7	84.8	15.1	91.0	16.7	96.4	18.0
	22.2	44.3	6.97	56.7	9.07	66.1	11.0	75.4	13.2	84.8	15.6	91.0	17.4	95.6	18.5
	23.9	44.3	7.08	56.7	9.48	66.1	11.6	75.4	14.0	84.8	16.6	91.0	18.4	94.5	19.2
	26.1	44.3	7.48	56.7	10.2	66.1	12.5	75.4	15.1	84.8	17.9	91.0	19.9	93.0	20.1
	28.3	44.3	8.00	56.7	10.9	66.1	13.4	75.4	16.2	84.8	19.2	89.7	20.9	91.5	21.0
	30.6	44.3	8.55	56.7	11.7	66.1	14.4	75.4	17.4	84.8	20.7	88.2	21.8	89.9	21.9
	32.8	44.3	9.13	56.7	12.5	66.1	15.5	75.4	18.7	84.8	22.2	86.7	22.7	88.4	22.9
	33.9	44.3	9.44	56.7	13.0	66.1	16.0	75.4	19.4	84.8	23.0	85.9	23.1	87.7	23.3
	35.0	44.3	9.75	56.7	13.4	66.1	16.6	75.4	20.1	84.0	23.5	85.2	23.6	86.9	23.8
	37.2	44.3	10.4	56.7	14.3	66.1	17.7	75.4	21.5	82.5	24.4	83.7	24.5	85.4	24.7
	39.4	44.3	11.1	56.7	15.3	66.1	19.0	75.4	23.1	81.0	25.3	82.1	25.5	83.9	25.7
	41.1	44.3	11.8	56.7	16.3	66.1	20.3	75.4	24.6	79.8	26.4	81.0	26.5	81.6	26.6
	43.3	44.3	12.8	56.7	17.8	66.1	22.1	75.4	26.9	77.9	27.8	77.9	27.8	77.9	27.8
	46.1	44.3	14.2	56.7	19.8	66.1	24.6	67.5	25.4	67.6	25.5	67.7	25.5	67.9	25.6
	47.8	44.3	15.0	56.7	21.0	58.6	22.0	58.7	22.1	58.8	22.2	58.9	22.2	59.1	22.3
	50.0	44.3	16.3	46.7	17.5	46.8	17.5	47.0	17.6	47.1	17.7	47.2	17.7	47.3	17.8

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	39.3	5.07	50.4	6.39	58.7	7.47	67.1	8.60	75.4	9.78	80.9	10.6	89.2	11.8
	-1.1	39.3	5.20	50.4	6.58	58.7	7.69	67.1	8.87	75.4	10.1	80.9	10.9	89.2	12.2
	4.4	39.3	5.40	50.4	6.86	58.7	8.04	67.1	9.28	75.4	10.6	80.9	11.5	89.2	12.8
	10.0	39.3	5.62	50.4	7.17	58.7	8.42	67.1	9.74	75.4	11.1	80.9	12.1	89.2	13.5
	12.2	39.3	5.71	50.4	7.30	58.7	8.59	67.1	9.94	75.4	11.3	80.9	12.3	89.2	13.9
	14.4	39.3	5.81	50.4	7.44	58.7	8.76	67.1	10.1	75.4	11.6	80.9	12.6	89.2	14.4
	16.7	39.3	5.92	50.4	7.59	58.7	8.94	67.1	10.4	75.4	11.8	80.9	12.9	89.2	14.9
	18.9	39.3	6.02	50.4	7.74	58.7	9.13	67.1	10.6	75.4	12.1	80.9	13.4	89.2	15.4
	21.1	39.3	6.14	50.4	7.90	58.7	9.33	67.1	10.8	75.4	12.7	80.9	14.1	89.2	16.2
	22.2	39.3	6.20	50.4	7.99	58.7	9.43	67.1	11.2	75.4	13.2	80.9	14.6	89.2	16.9
	23.9	39.3	6.29	50.4	8.16	58.7	9.92	67.1	11.9	75.4	14.0	80.9	15.5	89.2	17.9
	26.1	39.3	6.53	50.4	8.76	58.7	10.7	67.1	12.7	75.4	15.0	80.9	16.7	89.2	19.3
	28.3	39.3	6.98	50.4	9.39	58.7	11.4	67.1	13.7	75.4	16.2	80.9	17.9	89.2	20.8
	30.6	39.3	7.45	50.4	10.0	58.7	12.3	67.1	14.7	75.4	17.4	80.9	19.3	87.9	21.7
	32.8	39.3	7.95	50.4	10.7	58.7	13.1	67.1	15.8	75.4	18.7	80.9	20.7	86.3	22.7
	33.9	39.3	8.20	50.4	11.1	58.7	13.6	67.1	16.3	75.4	19.3	80.9	21.5	85.6	23.1
	35.0	39.3	8.47	50.4	11.5	58.7	14.1	67.1	16.9	75.4	20.0	80.9	22.3	84.8	23.6
	37.2	39.3	9.02	50.4	12.3	58.7	15.0	67.1	18.1	75.4	21.5	80.9	23.9	83.3	24.5
	39.4	39.3	9.60	50.4	13.1	58.7	16.1	67.1	19.4	75.4	23.0	80.2	25.3	81.8	25.4
	41.1	39.3	10.2	50.4	13.9	58.7	17.2	67.1	20.7	75.4	24.6	79.1	26.3	80.7	26.5
	43.3	39.3	11.1	50.4	15.2	58.7	18.7	67.1	22.6	75.4	26.9	77.6	27.8	77.9	27.8
	46.1	39.3	12.2	50.4	16.8	58.7	20.8	67.1	25.2	67.6	25.5	67.7	25.5	67.9	25.6
	47.8	39.3	13.0	50.4	17.9	58.6	22.0	58.7	22.1	58.8	22.2	58.9	22.2	59.1	22.3
	50.0	39.3	14.0	46.7	17.5	46.8	17.5	47.0	17.6	47.1	17.7	47.2	17.7	47.3	17.8
70	-5.0	34.4	4.52	44.1	5.62	51.4	6.52	58.7	7.46	65.9	8.44	70.8	9.12	78.1	10.2
	-1.1	34.4	4.63	44.1	5.77	51.4	6.70	58.7	7.68	65.9	8.71	70.8	9.41	78.1	10.5
	4.4	34.4	4.79	44.1	6.01	51.4	6.99	58.7	8.03	65.9	9.11	70.8	9.86	78.1	11.0
	10.0	34.4	4.98	44.1	6.27	51.4	7.31	58.7	8.41	65.9	9.56	70.8	10.4	78.1	11.6
	12.2	34.4	5.06	44.1	6.38	51.4	7.45	58.7	8.58	65.9	9.75	70.8	10.6	78.1	11.8
	14.4	34.4	5.14	44.1	6.50	51.4	7.59	58.7	8.75	65.9	9.96	70.8	10.8	78.1	12.1
	16.7	34.4	5.23	44.1	6.62	51.4	7.74	58.7	8.93	65.9	10.2	70.8	11.0	78.1	12.3
	18.9	34.4	5.32	44.1	6.75	51.4	7.90	58.7	9.12	65.9	10.4	70.8	11.3	78.1	12.7
	21.1	34.4	5.41	44.1	6.88	51.4	8.07	58.7	9.31	65.9	10.6	70.8	11.6	78.1	13.4
	22.2	34.4	5.46	44.1	6.95	51.4	8.15	58.7	9.42	65.9	11.0	70.8	12.1	78.1	13.9
	23.9	34.4	5.54	44.1	7.05	51.4	8.36	58.7	9.90	65.9	11.6	70.8	12.8	78.1	14.7
	26.1	34.4	5.65	44.1	7.45	51.4	8.97	58.7	10.6	65.9	12.5	70.8	13.8	78.1	15.8
	28.3	34.4	6.03	44.1	7.97	51.4	9.61	58.7	11.4	65.9	13.4	70.8	14.8	78.1	17.0
	30.6	34.4	6.43	44.1	8.52	51.4	10.3	58.7	12.2	65.9	14.4	70.8	15.9	78.1	18.3
	32.8	34.4	6.84	44.1	9.10	51.4	11.0	58.7	13.1	65.9	15.4	70.8	17.0	78.1	19.7
	33.9	34.4	7.06	44.1	9.40	51.4	11.4	58.7	13.6	65.9	16.0	70.8	17.7	78.1	20.4
	35.0	34.4	7.28	44.1	9.71	51.4	11.8	58.7	14.0	65.9	16.5	70.8	18.3	78.1	21.1
	37.2	34.4	7.75	44.1	10.4	51.4	12.6	58.7	15.0	65.9	17.7	70.8	19.6	78.1	22.6
	39.4	34.4	8.23	44.1	11.0	51.4	13.4	58.7	16.1	65.9	18.9	70.8	21.0	78.1	24.3
	41.1	34.4	8.74	44.1	11.7	51.4	14.3	58.7	17.1	65.9	20.2	70.8	22.4	78.1	25.9
	43.3	34.4	9.46	44.1	12.8	51.4	15.6	58.7	18.7	65.9	22.1	70.8	24.5	77.1	27.7
	46.1	34.4	10.4	44.1	14.1	51.4	17.3	58.7	20.7	65.9	24.5	67.7	25.5	67.9	25.6
	47.8	34.4	11.0	44.1	15.0	51.4	18.4	58.7	22.1	58.8	22.2	58.9	22.2	59.1	22.3
	50.0	34.4	11.9	44.1	16.2	46.8	17.5	47.0	17.6	47.1	17.7	47.2	17.7	47.3	17.8
60	-5.0	29.5	4.00	37.8	4.89	44.1	5.62	50.3	6.38	56.5	7.18	60.7	7.73	66.9	8.58
	-1.1	29.5	4.09	37.8	5.02	44.1	5.77	50.3	6.56	56.5	7.39	60.7	7.96	66.9	8.85
	4.4	29.5	4.22	37.8	5.21	44.1	6.00	50.3	6.84	56.5	7.72	60.7	8.32	66.9	9.26
	10.0	29.5	4.37	37.8	5.42	44.1	6.26	50.3	7.15	56.5	8.08	60.7	8.73	66.9	9.72
	12.2	29.5	4.44	37.8	5.51	44.1	6.37	50.3	7.28	56.5	8.24	60.7	8.90	66.9	9.92
	14.4	29.5	4.50	37.8	5.60	44.1	6.49	50.3	7.42	56.5	8.40	60.7	9.08	66.9	10.1
	16.7	29.5	4.57	37.8	5.70	44.1	6.61	50.3	7.57	56.5	8.57	60.7	9.27	66.9	10.3
	18.9	29.5	4.65	37.8	5.80	44.1	6.74	50.3	7.72	56.5	8.75	60.7	9.46	66.9	10.6
	21.1	29.5	4.72	37.8	5.91	44.1	6.87	50.3	7.88	56.5	8.94	60.7	9.67	66.9	10.8
	22.2	29.5	4.76	37.8	5.96	44.1	6.94	50.3	7.96	56.5	9.04	60.7	9.80	66.9	11.2
	23.9	29.5	4.82	37.8	6.05	44.1	7.04	50.3	8.14	56.5	9.43	60.7	10.4	66.9	11.8
	26.1	29.5	4.91	37.8	6.25	44.1	7.44	50.3	8.73	56.5	10.1	60.7	11.1	66.9	12.7
	28.3	29.5	5.16	37.8	6.68	44.1	7.96	50.3	9.35	56.5	10.9	60.7	11.9	66.9	13.7
	30.6	29.5	5.49	37.8	7.12	44.1	8.50	50.3	10.0	56.5	11.6	60.7	12.8	66.9	14.7
	32.8	29.5	5.83	37.8	7.60	44.1	9.08	50.3	10.7	56.5	12.5	60.7	13.7	66.9	15.7
	33.9	29.5	6.01	37.8	7.84	44.1	9.38	50.3	11.1	56.5	12.9	60.7	14.2	66.9	16.3
	35.0	29.5	6.19	37.8	8.09	44.1	9.69	50.3	11.4	56.5	13.3	60.7	14.7	66.9	16.9
	37.2	29.5	6.58	37.8	8.61	44.1	10.3	50.3	12.2	56.5	14.3	60.7	15.7	66.9	18.1
	39.4	29.5	6.98	37.8	9.17	44.1	11.0	50.3	13.1	56.5	15.3	60.7	16.8	66.9	19.3
	41.1	29.5	7.39	37.8	9.73	44.1	11.7	50.3	13.9	56.5	16.3	60.7	17.9	66.9	20.6
	43.3	29.5	7.99	37.8	10.6	44.1	12.7	50.3	15.1	56.5	17.7	60.7	19.6	66.9	22.5
	46.1	29.5	8.78	37.8	11.7	44.1	14.1	50.3	16.8	56.5	19.7	60.7	21.8	66.9	25.1
	47.8	29.5	9.29	37.8	12.4	44.1	15.0	50.3	17.8	56.5	20.9	58.9	22.2	59.1	22.3
	50.0	29.5	10.0	37.8	13.3	44.1	16.2	47.0	17.6	47.1	17.7	47.2	17.7	47.3	17.8
50	-5.0	24.6	3.51	31.5	4.21	36.7	4.77	41.9	5.36	47.1	5.98	50.6	6.41	55.8	7.08
	-1.1	24.6	3.58	31.5	4.30	36.7	4.89	41.9	5.50	47.1	6.15	50.6	6.59	55.8	7.28
	4.4	24.6	3.68	31.5	4.45	36.7	5.07	41.9	5.72	47.1	6.40	50.6	6.88	55.8	7.61
	10.0	24.6	3.80	31.5	4.61	36.7	5.27	41.9	5.96	47.1	6.69	50.6	7.19	55.8	7.97
	12.2	24.6	3.85	31.5	4.68	36.7	5.36	41.9	6.07	47.1	6.81	50.6	7.32	55.8	8.12
	14.4	24.6	3.90	31.5	4.76	36.7	5.45	41.9	6.18	47.1	6.94	50.6	7.47	55.8	8.28
	16.7	24.6	3.96	31.5	4.83	36.7	5.54	41.9	6.29	47.1	7.07	50.6	7.61	55.8	8.45
	18.9	24.6	4.01	31.5	4.91	36.7	5.64	41.9	6.41	47.1	7.21	50.6	7.77	55.8	8.62
	21.1	24.6	4.07	31.5	5.00	36.7	5.74	41.9	6.53	47.1	7.36	50.6	7.93	55.8	8.81
	22.2	24.6	4.10	31.5	5.04	36.7	5.80	41.9	6.60	47.1	7.43	50.6	8.01	55.8	8.90
	23.9	24.6	4.15	31.5	5.11	36.7	5.88	41.9	6.70	47.1	7.55	50.6	8.19	55.8	9.27
	26.1	24.6	4.22	31.5	5.20	36.7	6.05	41.9	7.02	47.1	8.05	50.6	8.79	55.8	9.96
	28.3	24.6	4.35	31.5	5.50	36.7	6.46	41.9	7.50	47.1	8.62	50.6	9.42	55.8	10.7
	30.6	24.6	4.62	31.5	5.86	36.7	6.89	41.9	8.01	47.1	9.22	50.6	10.1	55.8	11.4
	32.8	24.6	4.91	31.5	6.24	36.7	7.35	41.9	8.55	47.1	9.86	50.6	10.8	55.8	12.2
	33.9	24.6	5.05	31.5	6.43	36.7	7.58	41.9	8.83	47.1	10.2	50.6	11.1	55.8	12.7
	35.0	24.6	5.20	31.5	6.63	36.7	7.82	41.9	9.12	47.1	10.5	50.6	11.5	55.8	13.1
	37.2	24.6	5.51	31.5	7.04	36.7	8.33	41.9	9.72	47.1	11.2	50.6	12.3	55.8	14.0
	39.4	24.6	5.83	31.5	7.48	36.7	8.86	41.9	10.4	47.1	12.0	50.6	13.1	55.8	15.0
	41.1	24.6	6.16	31.5	7.93	36.7	9.40	41.9	11.0	47.1	12.8	50.6	14.0	55.8	16.0
	43.3	24.6	6.65	31.5	8.57	36.7	10.2	41.9	12.0	47.1	13.9	50.6	15.2	55.8	17.4
	46.1	24.6	7.29	31.5	9.44	36.7	11.2	41.9	13.2	47.1	15.4	50.6	16.9	55.8	19.3
	47.8	24.6	7.69	31.5	9.99	36.7	11.9	41.9	14.0	47.1	16.3	50.6	18.0	55.8	20.5
	50.0	24.6	8.26	31.5	10.8	36.7	12.9	41.9	15.2	47.1	17.7	47.2	17.7	47.3	17.8

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA312AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	69.3	9.17	88.8	12.1	103	14.4	118	16.8	128	18.5	130	18.6	133	18.7
	-1.1	69.3	9.45	88.8	12.5	103	14.8	118	17.4	125	18.7	127	18.8	130	19.0
	4.4	69.3	9.89	88.8	13.1	103	15.6	118	18.8	121	19.1	123	19.2	126	19.4
	10.0	69.3	10.4	88.8	13.7	103	16.7	114	19.3	117	19.5	119	19.6	122	19.7
	12.2	69.3	10.6	88.8	14.0	103	17.3	113	19.4	116	19.6	117	19.7	120	19.9
	14.4	69.3	10.8	88.8	14.3	103	17.9	111	19.6	114	19.8	116	19.9	118	20.0
	16.7	69.3	11.0	88.8	14.8	103	18.5	109	19.7	112	19.9	114	20.0	117	20.2
	18.9	69.3	11.3	88.8	15.3	103	19.1	108	19.9	111	20.1	112	20.2	115	20.4
	21.1	69.3	11.5	88.8	16.1	103	20.2	106	20.4	109	20.6	111	20.7	114	20.9
	22.2	69.3	11.8	88.8	16.7	103	20.7	105	20.9	108	21.1	110	21.2	113	21.4
	23.9	69.3	12.5	88.8	17.7	101	21.4	104	21.7	107	21.9	109	22.0	111	22.2
	26.1	69.3	13.4	88.8	19.1	99.8	22.5	103	22.7	105	22.9	107	23.1	110	23.3
	28.3	69.3	14.4	88.8	20.5	98.1	23.5	101	23.7	104	24.0	105	24.1	108	24.4
	30.6	69.3	15.5	88.8	22.1	96.5	24.5	99.2	24.8	102	25.0	104	25.2	107	25.5
	32.8	69.3	16.6	88.8	23.7	94.9	25.6	97.6	25.8	100	26.1	102	26.3	104	26.4
	33.9	69.3	17.1	88.8	24.6	94.0	26.1	96.8	26.4	99.5	26.6	101	26.8	102	26.8
	35.0	69.3	17.8	88.8	25.5	93.2	26.6	96.0	26.9	98.7	27.2	99.5	27.3	99.5	27.3
	37.2	69.3	19.0	88.8	27.3	91.6	27.7	94.3	28.0	95.5	28.1	95.5	28.1	95.5	28.1
	39.4	69.3	20.3	87.2	28.4	89.9	28.7	91.4	28.9	91.4	28.9	91.4	28.9	91.5	28.9
	41.1	69.3	21.7	86.0	29.6	88.4	29.9	88.4	29.9	88.4	29.9	88.4	29.9	88.5	29.9
	43.3	69.3	23.7	84.3	31.2	84.3	31.2	84.4	31.2	84.4	31.2	84.4	31.2	84.4	31.2
	46.1	69.3	26.3	72.9	28.3	73.0	28.4	73.2	28.5	73.3	28.6	73.4	28.7	73.6	28.8
	47.8	63.1	24.5	63.3	24.6	63.5	24.7	63.6	24.8	63.8	24.9	63.9	24.9	64.0	25.0
	50.0	50.4	19.5	50.6	19.6	50.8	19.7	50.9	19.8	51.1	19.9	51.2	19.9	51.3	20.0
120	-5.0	64.0	8.43	82.0	11.0	95.5	13.1	109	15.3	123	17.5	128	18.5	131	18.6
	-1.1	64.0	8.68	82.0	11.4	95.5	13.5	109	15.8	123	18.4	125	18.7	128	18.9
	4.4	64.0	9.07	82.0	11.9	95.5	14.2	109	16.7	119	19.0	121	19.1	124	19.2
	10.0	64.0	9.51	82.0	12.5	95.5	14.9	109	18.1	115	19.3	117	19.4	119	19.6
	12.2	64.0	9.69	82.0	12.8	95.5	15.4	109	18.7	114	19.5	115	19.6	118	19.8
	14.4	64.0	9.89	82.0	13.1	95.5	15.9	109	19.3	112	19.6	114	19.7	116	19.9
	16.7	64.0	10.1	82.0	13.3	95.5	16.4	108	19.6	110	19.8	112	19.9	115	20.1
	18.9	64.0	10.3	82.0	13.6	95.5	17.0	106	19.8	109	19.9	110	20.0	113	20.2
	21.1	64.0	10.5	82.0	14.3	95.5	17.9	105	20.2	107	20.4	109	20.5	111	20.7
	22.2	64.0	10.6	82.0	14.9	95.5	18.6	104	20.8	106	20.9	108	21.1	110	21.3
	23.9	64.0	11.2	82.0	15.8	95.5	19.7	102	21.5	105	21.7	107	21.8	109	22.0
	26.1	64.0	12.0	82.0	17.0	95.5	21.2	101	22.6	103	22.8	105	22.9	108	23.1
	28.3	64.0	12.9	82.0	18.3	95.5	22.9	99.2	23.6	102	23.8	103	24.0	106	24.2
	30.6	64.0	13.9	82.0	19.6	95.0	24.4	97.5	24.6	100	24.9	102	25.0	104	25.3
	32.8	64.0	14.8	82.0	21.1	93.4	25.4	95.9	25.7	98.4	25.9	100	26.1	103	26.3
	33.9	64.0	15.4	82.0	21.8	92.5	25.9	95.1	26.2	97.6	26.4	99.3	26.6	102	26.8
	35.0	64.0	15.9	82.0	22.6	91.7	26.4	94.3	26.7	96.8	27.0	98.5	27.2	99.5	27.3
	37.2	64.0	17.0	82.0	24.2	90.1	27.5	92.6	27.8	95.1	28.0	95.5	28.1	95.5	28.1
	39.4	64.0	18.2	82.0	26.0	88.4	28.5	91.0	28.8	91.4	28.9	91.4	28.9	91.5	28.9
	41.1	64.0	19.4	82.0	27.8	87.2	29.7	88.4	29.9	88.4	29.9	88.4	29.9	88.5	29.9
	43.3	64.0	21.1	82.0	30.3	84.3	31.2	84.4	31.2	84.4	31.2	84.4	31.2	84.4	31.2
	46.1	64.0	23.5	72.9	28.3	73.0	28.4	73.2	28.5	73.3	28.6	73.4	28.7	73.6	28.8
	47.8	63.1	24.5	63.3	24.6	63.5	24.7	63.6	24.8	63.8	24.9	63.9	24.9	64.0	25.0
	50.0	50.4	19.5	50.6	19.6	50.8	19.7	50.9	19.8	51.1	19.9	51.2	19.9	51.3	20.0
110	-5.0	58.6	7.70	75.2	10.0	87.5	11.9	99.9	13.8	112	15.8	121	17.2	128	18.5
	-1.1	58.6	7.93	75.2	10.3	87.5	12.3	99.9	14.3	112	16.3	121	18.0	125	18.7
	4.4	58.6	8.28	75.2	10.8	87.5	12.9	99.9	15.0	112	17.5	119	19.0	121	19.1
	10.0	58.6	8.66	75.2	11.4	87.5	13.5	99.9	15.9	112	18.9	115	19.3	117	19.5
	12.2	58.6	8.83	75.2	11.6	87.5	13.8	99.9	16.4	112	19.4	113	19.5	116	19.6
	14.4	58.6	9.00	75.2	11.8	87.5	14.1	99.9	17.0	110	19.5	112	19.6	114	19.8
	16.7	58.6	9.18	75.2	12.1	87.5	14.5	99.9	17.6	108	19.7	110	19.8	112	19.9
	18.9	58.6	9.37	75.2	12.3	87.5	15.0	99.9	18.2	107	19.8	108	19.9	111	20.1
	21.1	58.6	9.57	75.2	12.7	87.5	15.7	99.9	19.1	105	20.3	107	20.4	109	20.6
	22.2	58.6	9.67	75.2	13.2	87.5	16.4	99.9	19.9	104	20.8	106	20.9	108	21.1
	23.9	58.6	10.0	75.2	13.9	87.5	17.3	99.9	21.1	103	21.6	105	21.7	107	21.9
	26.1	58.6	10.7	75.2	15.0	87.5	18.7	99.1	22.4	101	22.6	103	22.7	105	22.9
	28.3	58.6	11.5	75.2	16.1	87.5	20.1	97.5	23.4	99.8	23.6	101	23.8	104	24.0
	30.6	58.6	12.3	75.2	17.3	87.5	21.6	95.8	24.5	98.2	24.7	99.7	24.8	102	25.0
	32.8	58.6	13.2	75.2	18.6	87.5	23.2	94.2	25.5	96.5	25.7	98.1	25.9	100	26.1
	33.9	58.6	13.7	75.2	19.2	87.5	24.1	93.4	26.0	95.7	26.3	97.2	26.4	99.6	26.6
	35.0	58.6	14.1	75.2	19.9	87.5	24.9	92.6	26.5	94.9	26.8	96.4	26.9	98.7	27.2
	37.2	58.6	15.1	75.2	21.3	87.5	26.7	90.9	27.6	93.2	27.8	94.8	28.0	95.5	28.1
	39.4	58.6	16.1	75.2	22.9	86.9	28.4	89.3	28.6	91.4	28.9	91.4	28.9	91.5	28.9
	41.1	58.6	17.2	75.2	24.4	85.7	29.5	88.0	29.8	88.4	29.9	88.4	29.9	88.5	29.9
	43.3	58.6	18.7	75.2	26.6	84.1	31.2	84.4	31.2	84.4	31.2	84.4	31.2	84.4	31.2
	46.1	58.6	20.8	72.9	28.3	73.0	28.4	73.2	28.5	73.3	28.6	73.4	28.7	73.6	28.8
	47.8	58.6	22.1	63.3	24.6	63.5	24.7	63.6	24.8	63.8	24.9	63.9	24.9	64.0	25.0
	50.0	50.4	19.5	50.6	19.6	50.8	19.7	50.9	19.8	51.1	19.9	51.2	19.9	51.3	20.0
100	-5.0	53.3	7.01	68.3	9.03	79.6	10.7	90.9	12.4	102	14.2	110	15.4	121	17.2
	-1.1	53.3	7.20	68.3	9.31	79.6	11.0	90.9	12.8	102	14.6	110	15.9	121	18.0
	4.4	53.3	7.51	68.3	9.74	79.6	11.5	90.9	13.4	102	15.3	110	16.8	119	19.0
	10.0	53.3	7.85	68.3	10.2	79.6	12.1	90.9	14.1	102	16.4	110	18.2	115	19.3
	12.2	53.3	7.99	68.3	10.4	79.6	12.4	90.9	14.4	102	17.0	110	18.9	113	19.5
	14.4	53.3	8.14	68.3	10.6	79.6	12.6	90.9	14.8	102	17.5	110	19.5	112	19.6
	16.7	53.3	8.30	68.3	10.9	79.6	12.9	90.9	15.3	102	18.1	108	19.6	110	19.8
	18.9	53.3	8.47	68.3	11.1	79.6	13.2	90.9	15.8	102	18.8	106	19.8	108	19.9
	21.1	53.3	8.64	68.3	11.3	79.6	13.7	90.9	16.6	102	19.8	105	20.3	107	20.4
	22.2	53.3	8.73	68.3	11.6	79.6	14.3	90.9	17.3	102	20.6	104	20.8	106	20.9
	23.9	53.3	8.89	68.3	12.2	79.6	15.1	90.9	18.3	101	21.4	103	21.5	105	21.7
	26.1	53.3	9.53	68.3	13.2	79.6	16.3	90.9	19.7	99.5	22.4	101	22.6	103	22.7
	28.3	53.3	10.2	68.3	14.1	79.6	17.5	90.9	21.2	97.9	23.5	99.3	23.6	101	23.8
	30.6	53.3	10.9	68.3	15.2	79.6	18.8	90.9	22.8	96.2	24.5	97.6	24.6	99.8	24.8
	32.8	53.3	11.7	68.3	16.2	79.6	20.2	90.9	24.5	94.6	25.5	96.0	25.7	98.1	25.9
	33.9	53.3	12.1	68.3	16.8	79.6	20.9	90.9	25.4	93.8	26.1	95.2	26.2	97.3	26.4
	35.0	53.3	12.5	68.3	17.4	79.6	21.6	90.9	26.4	93.0	26.6	94.4	26.7	96.5	26.9
	37.2	53.3	13.3	68.3	18.6	79.6	23.2	89.2	27.4	91.3	27.6	92.7	27.8	94.8	28.0
	39.4	53.3	14.2	68.3	19.9	79.6	24.9	87.6	28.4	89.7	28.7	91.1	28.8	91.5	28.9
	41.1	53.3	15.1	68.3	21.3	79.6	26.6	86.3	29.6	88.4	29.9	88.4	29.9	88.5	29.9
	43.3	53.3	16.5	68.3	23.2	79.6	29.0	84.4	31.2	84.4	31.2	84.4	31.2	84.4	31.2
	46.1	53.3	18.3	68.3	25.8	73.0	28.4	73.2	28.5	73.3	28.6	73.4	28.7	73.6	28.8
	47.8	53.3	19.4	63.3	24.6	63.5	24.7	63.6	24.8	63.8	24.9	63.9	24.9	64.0	25.0
	50.0	50.4	19.5	50.6	19.6	50.8	19.7	50.9	19.8	51.1	19.9	51.2	19.9	51.3	20.0
90	-5.0	48.0	6.33	61.5	8.09	71.6	9.50	81.8	11.0	91.9	12.5	98.7	13.6	109	15.2
	-1.1	48.0	6.50	61.5	8.33	71.6	9.80	81.8	11.3	91.9	13.0	98.7	14.1	109	15.7
	4.4	48.0	6.77	61.5	8.70	71.6	10.3	81.8	11.9	91.9	13.6	98.7	14.7	109	16.6
	10.0	48.0	7.06	61.5	9.11	71.6	10.8	81.8	12.5	91.9	14.3	98.7	15.6	109	18.0
	12.2	48.0	7.19	61.5	9.29	71.6	11.0	81.8	12.8	91.9	14.6	98.7	16.1	109	18.6
	14.4	48.0	7.32	61.5	9.47	71.6	11.2	81.8	13.0	91.9	15.0	98.7	16.7	109	19.3
	16.7	48.0	7.46	61.5	9.66	71.6	11.4	81.8	13.3	91.9	15.5	98.7	17.2	108	19.6
	18.9	48.0	7.60	61.5	9.87	71.6	11.7	81.8	13.6	91.9	16.1	98.7	17.8	106	19.7
	21.1	48.0	7.75	61.5	10.1	71.6	11.9	81.8	14.3	91.9	16.9	98.7	18.8	104	20.2
	22.2	48.0	7.83	61.5	10.2	71.6	12.3	81.8	14.8	91.9	17.6	98.7	19.5	104	20.8
	23.9	48.0	7.95	61.5	10.6	71.6	13.0	81.8	15.7	91.9	18.6	98.7	20.7	102	21.5
	26.1	48.0	8.40	61.5	11.4	71.6	14.0	81.8	16.9	91.9	20.1	98.7	22.3	101	22.6
	28.3	48.0	8.98	61.5	12.3	71.6	15.1	81.8	18.2	91.9	21.6	97.2	23.4	99.1	23.6
	30.6	48.0	9.60	61.5	13.1	71.6	16.2	81.8	19.5	91.9	23.2	95.6	24.4	97.5	24.6
	32.8	48.0	10.3	61.5	14.1	71.6	17.4	81.8	21.0	91.9	25.0	94.0	25.5	95.9	25.7
	33.9	48.0	10.6	61.5	14.6	71.6	18.0	81.8	21.7	91.9	25.9	93.1	26.0	95.0	26.2
	35.0	48.0	10.9	61.5	15.1	71.6	18.6	81.8	22.5	91.0	26.4	92.3	26.5	94.2	26.7
	37.2	48.0	11.7	61.5	16.1	71.6	19.9	81.8	24.2	89.4	27.4	90.7	27.6	92.6	27.8
	39.4	48.0	12.4	61.5	17.2	71.6	21.3	81.8	25.9	87.8	28.4	89.0	28.6	90.9	28.8
	41.1	48.0	13.2	61.5	18.4	71.6	22.8	81.8	27.7	86.5	29.6	87.8	29.8	88.5	29.9
	43.3	48.0	14.4	61.5	20.0	71.6	24.8	81.8	30.2	84.4	31.2	84.4	31.2	84.4	31.2
	46.1	48.0	15.9	61.5	22.2	71.6	27.6	73.2	28.5	73.3	28.6	73.4	28.7	73.6	28.8
	47.8	48.0	16.9	61.5	23.6	63.5	24.7	63.6	24.8	63.8	24.9	63.9	24.9	64.0	25.0
	50.0	48.0	18.3	50.6	19.6	50.8	19.7	50.9	19.8	51.1	19.9	51.2	19.9	51.3	20.0
80	-5.0	42.6	5.69	54.7	7.18	63.7	8.38	72.7	9.65	81.7	11.0	87.7	11.9	96.7	13.3
	-1.1	42.6	5.83	54.7	7.38	63.7	8.64	72.7	9.95	81.7	11.3	87.7	12.3	96.7	13.7
	4.4	42.6	6.06	54.7	7.70	63.7	9.03	72.7	10.4	81.7	11.9	87.7	12.9	96.7	14.4
	10.0	42.6	6.31	54.7	8.05	63.7	9.46	72.7	10.9	81.7	12.5	87.7	13.5	96.7	15.2
	12.2	42.6	6.41	54.7	8.20	63.7	9.64	72.7	11.2	81.7	12.7	87.7	13.8	96.7	15.7
	14.4	42.6	6.53	54.7	8.36	63.7	9.84	72.7	11.4	81.7	13.0	87.7	14.1	96.7	16.2
	16.7	42.6	6.64	54.7	8.52	63.7	10.0	72.7	11.6	81.7	13.3	87.7	14.5	96.7	16.7
	18.9	42.6	6.76	54.7	8.69	63.7	10.3	72.7	11.9	81.7	13.6	87.7	15.0	96.7	17.3
	21.1	42.6	6.89	54.7	8.87	63.7	10.5	72.7	12.1	81.7	14.3	87.7	15.8	96.7	18.2
	22.2	42.6	6.96	54.7	8.97	63.7	10.6	72.7	12.6	81.7	14.8	87.7	16.4	96.7	18.9
	23.9	42.6	7.06	54.7	9.17	63.7	11.1	72.7	13.3	81.7	15.7	87.7	17.4	96.7	20.1
	26.1	42.6	7.33	54.7	9.84	63.7	12.0	72.7	14.3	81.7	16.9	87.7	18.7	96.7	21.6
	28.3	42.6	7.84	54.7	10.5	63.7	12.8	72.7	15.4	81.7	18.2	87.7	20.1	96.7	23.3
	30.6	42.6	8.36	54.7	11.3	63.7	13.8	72.7	16.5	81.7	19.5	87.7	21.7	95.2	24.4
	32.8	42.6	8.92	54.7	12.1	63.7	14.7	72.7	17.7	81.7	21.0	87.7	23.3	93.6	25.4
	33.9	42.6	9.21	54.7	12.5	63.7	15.3	72.7	18.3	81.7	21.7	87.7	24.1	92.8	26.0
	35.0	42.6	9.51	54.7	12.9	63.7	15.8	72.7	19.0	81.7	22.5	87.7	25.0	91.9	26.5
	37.2	42.6	10.1	54.7	13.8	63.7	16.9	72.7	20.3	81.7	24.1	87.7	26.8	90.3	27.5
	39.4	42.6	10.8	54.7	14.7	63.7	18.1	72.7	21.8	81.7	25.9	87.0	28.4	88.7	28.6
	41.1	42.6	11.5	54.7	15.7	63.7	19.3	72.7	23.2	81.7	27.6	85.7	29.5	87.4	29.7
	43.3	42.6	12.4	54.7	17.0	63.7	21.0	72.7	25.4	81.7	30.2	84.1	31.2	84.4	31.2
	46.1	42.6	13.7	54.7	18.9	63.7	23.3	72.7	28.2	73.3	28.6	73.4	28.7	73.6	28.8
	47.8	42.6	14.6	54.7	20.1	63.5	24.7	63.6	24.8	63.8	24.9	63.9	24.9	64.0	25.0
	50.0	42.6	15.7	50.6	19.6	50.8	19.7	50.9	19.8	51.1	19.9	51.2	19.9	51.3	20.0
70	-5.0	37.3	5.07	47.8	6.31	55.7	7.32	63.6	8.37	71.5	9.48	76.7	10.2	84.6	11.4
	-1.1	37.3	5.19	47.8	6.48	55.7	7.53	63.6	8.62	71.5	9.78	76.7	10.6	84.6	11.8
	4.4	37.3	5.38	47.8	6.75	55.7	7.85	63.6	9.01	71.5	10.2	76.7	11.1	84.6	12.4
	10.0	37.3	5.59	47.8	7.04	55.7	8.21	63.6	9.45	71.5	10.7	76.7	11.6	84.6	13.0
	12.2	37.3	5.68	47.8	7.16	55.7	8.36	63.6	9.63	71.5	11.0	76.7	11.9	84.6	13.3
	14.4	37.3	5.77	47.8	7.29	55.7	8.53	63.6	9.82	71.5	11.2	76.7	12.1	84.6	13.5
	16.7	37.3	5.87	47.8	7.43	55.7	8.70	63.6	10.0	71.5	11.4	76.7	12.4	84.6	13.8
	18.9	37.3	5.97	47.8	7.57	55.7	8.87	63.6	10.2	71.5	11.7	76.7	12.6	84.6	14.2
	21.1	37.3	6.08	47.8	7.72	55.7	9.06	63.6	10.5	71.5	11.9	76.7	13.1	84.6	15.0
	22.2	37.3	6.13	47.8	7.80	55.7	9.15	63.6	10.6	71.5	12.3	76.7	13.6	84.6	15.6
	23.9	37.3	6.22	47.8	7.92	55.7	9.39	63.6	11.1	71.5	13.0	76.7	14.3	84.6	16.5
	26.1	37.3	6.35	47.8	8.36	55.7	10.1	63.6	11.9	71.5	14.0	76.7	15.4	84.6	17.8
	28.3	37.3	6.77	47.8	8.95	55.7	10.8	63.6	12.8	71.5	15.0	76.7	16.6	84.6	19.1
	30.6	37.3	7.22	47.8	9.57	55.7	11.6	63.6	13.7	71.5	16.1	76.7	17.8	84.6	20.5
	32.8	37.3	7.69	47.8	10.2	55.7	12.4	63.6	14.7	71.5	17.3	76.7	19.1	84.6	22.1
	33.9	37.3	7.93	47.8	10.6	55.7	12.8	63.6	15.2	71.5	17.9	76.7	19.8	84.6	22.9
	35.0	37.3	8.18	47.8	10.9	55.7	13.2	63.6	15.8	71.5	18.5	76.7	20.5	84.6	23.7
	37.2	37.3	8.70	47.8	11.6	55.7	14.1	63.6	16.9	71.5	19.9	76.7	22.0	84.6	25.4
	39.4	37.3	9.25	47.8	12.4	55.7	15.1	63.6	18.0	71.5	21.3	76.7	23.6	84.6	27.3
	41.1	37.3	9.81	47.8	13.2	55.7	16.1	63.6	19.2	71.5	22.7	76.7	25.2	84.6	29.1
	43.3	37.3	10.6	47.8	14.3	55.7	17.5	63.6	21.0	71.5	24.8	76.7	27.5	83.5	31.1
	46.1	37.3	11.7	47.8	15.8	55.7	19.4	63.6	23.3	71.5	27.6	73.4	28.7	73.6	28.8
	47.8	37.3	12.4	47.8	16.8	55.7	20.6	63.6	24.8	63.8	24.9	63.9	24.9	64.0	25.0
	50.0	37.3	13.4	47.8	18.2	50.8	19.7	50.9	19.8	51.1	19.9	51.2	19.9	51.3	20.0
60	-5.0	32.0	4.49	41.0	5.50	47.8	6.31	54.5	7.16	61.3	8.06	65.8	8.67	72.5	9.63
	-1.1	32.0	4.59	41.0	5.63	47.8	6.47	54.5	7.36	61.3	8.29	65.8	8.94	72.5	9.93
	4.4	32.0	4.74	41.0	5.85	47.8	6.74	54.5	7.68	61.3	8.67	65.8	9.35	72.5	10.4
	10.0	32.0	4.91	41.0	6.08	47.8	7.03	54.5	8.03	61.3	9.07	65.8	9.80	72.5	10.9
	12.2	32.0	4.98	41.0	6.18	47.8	7.15	54.5	8.18	61.3	9.25	65.8	9.99	72.5	11.1
	14.4	32.0	5.06	41.0	6.29	47.8	7.28	54.5	8.33	61.3	9.43	65.8	10.2	72.5	11.4
	16.7	32.0	5.13	41.0	6.40	47.8	7.42	54.5	8.50	61.3	9.63	65.8	10.4	72.5	11.6
	18.9	32.0	5.22	41.0	6.51	47.8	7.56	54.5	8.67	61.3	9.83	65.8	10.6	72.5	11.9
	21.1	32.0	5.30	41.0	6.63	47.8	7.71	54.5	8.85	61.3	10.0	65.8	10.9	72.5	12.1
	22.2	32.0	5.35	41.0	6.70	47.8	7.79	54.5	8.94	61.3	10.1	65.8	11.0	72.5	12.6
	23.9	32.0	5.42	41.0	6.79	47.8	7.91	54.5	9.14	61.3	10.6	65.8	11.6	72.5	13.3
	26.1	32.0	5.51	41.0	7.02	47.8	8.35	54.5	9.80	61.3	11.4	65.8	12.5	72.5	14.3
	28.3	32.0	5.79	41.0	7.50	47.8	8.93	54.5	10.5	61.3	12.2	65.8	13.4	72.5	15.3
	30.6	32.0	6.16	41.0	8.00	47.8	9.55	54.5	11.2	61.3	13.1	65.8	14.4	72.5	16.5
	32.8	32.0	6.55	41.0	8.53	47.8	10.2	54.5	12.0	61.3	14.0	65.8	15.4	72.5	17.7
	33.9	32.0	6.75	41.0	8.80	47.8	10.5	54.5	12.4	61.3	14.5	65.8	16.0	72.5	18.3
	35.0	32.0	6.96	41.0	9.08	47.8	10.9	54.5	12.8	61.3	15.0	65.8	16.5	72.5	18.9
	37.2	32.0	7.38	41.0	9.67	47.8	11.6	54.5	13.7	61.3	16.0	65.8	17.7	72.5	20.3
	39.4	32.0	7.83	41.0	10.3	47.8	12.4	54.5	14.7	61.3	17.1	65.8	18.9	72.5	21.7
	41.1	32.0	8.30	41.0	10.9	47.8	13.2	54.5	15.6	61.3	18.3	65.8	20.2	72.5	23.2
	43.3	32.0	8.97	41.0	11.9	47.8	14.3	54.5	17.0	61.3	19.9	65.8	22.0	72.5	25.3
	46.1	32.0	9.86	41.0	13.1	47.8	15.8	54.5	18.8	61.3	22.1	65.8	24.4	72.5	28.2
	47.8	32.0	10.4	41.0	13.9	47.8	16.8	54.5	20.0	61.3	23.5	63.9	24.9	64.0	25.0
	50.0	32.0	11.2	41.0	15.0	47.8	18.2	50.9	19.8	51.1	19.9	51.2	19.9	51.3	20.0
50	-5.0	26.7	3.94	34.2	4.73	39.8	5.36	45.4	6.02	51.1	6.72	54.8	7.20	60.4	7.94
	-1.1	26.7	4.02	34.2	4.83	39.8	5.49	45.4	6.18	51.1	6.90	54.8	7.40	60.4	8.18
	4.4	26.7	4.14	34.2	5.00	39.8	5.69	45.4	6.42	51.1	7.19	54.8	7.72	60.4	8.54
	10.0	26.7	4.27	34.2	5.18	39.8	5.92	45.4	6.70	51.1	7.51	54.8	8.07	60.4	8.94
	12.2	26.7	4.32	34.2	5.26	39.8	6.02	45.4	6.81	51.1	7.65	54.8	8.22	60.4	9.12
	14.4	26.7	4.38	34.2	5.34	39.8	6.12	45.4	6.93	51.1	7.79	54.8	8.38	60.4	9.30
	16.7	26.7	4.44	34.2	5.43	39.8	6.22	45.4	7.06	51.1	7.94	54.8	8.55	60.4	9.49
	18.9	26.7	4.51	34.2	5.52	39.8	6.33	45.4	7.19	51.1	8.10	54.8	8.72	60.4	9.68
	21.1	26.7	4.57	34.2	5.61	39.8	6.45	45.4	7.33	51.1	8.26	54.8	8.90	60.4	9.89
	22.2	26.7	4.61	34.2	5.66	39.8	6.51	45.4	7.41	51.1	8.35	54.8	8.99	60.4	10.0
	23.9	26.7	4.66	34.2	5.74	39.8	6.60	45.4	7.52	51.1	8.48	54.8	9.20	60.4	10.4
	26.1	26.7	4.74	34.2	5.84	39.8	6.79	45.4	7.88	51.1	9.04	54.8	9.87	60.4	11.2
	28.3	26.7	4.89	34.2	6.18	39.8	7.26	45.4	8.42	51.1	9.68	54.8	10.6	60.4	12.0
	30.6	26.7	5.19	34.2	6.58	39.8	7.74	45.4	9.00	51.1	10.4	54.8	11.3	60.4	12.8
	32.8	26.7	5.51	34.2	7.00	39.8	8.25	45.4	9.60	51.1	11.1	54.8	12.1	60.4	13.8
	33.9	26.7	5.67	34.2	7.22	39.8	8.51	45.4	9.92	51.1	11.4	54.8	12.5	60.4	14.2
	35.0	26.7	5.84	34.2	7.44	39.8	8.78	45.4	10.2	51.1	11.8	54.8	12.9	60.4	14.7
	37.2	26.7	6.18	34.2	7.91	39.8	9.35	45.4	10.9	51.1	12.6	54.8	13.8	60.4	15.7
	39.4	26.7	6.55	34.2	8.39	39.8	9.94	45.4	11.6	51.1	13.5	54.8	14.8	60.4	16.8
	41.1	26.7	6.92	34.2	8.90	39.8	10.6	45.4	12.4	51.1	14.3	54.8	15.7	60.4	17.9
	43.3	26.7	7.46	34.2	9.63	39.8	11.4	45.4	13.4	51.1	15.6	54.8	17.1	60.4	19.5
	46.1	26.7	8.18	34.2	10.6	39.8	12.6	45.4	14.8	51.1	17.3	54.8	19.0	60.4	21.7
	47.8	26.7	8.64	34.2	11.2	39.8	13.4	45.4	15.8	51.1	18.3	54.8	20.2	60.4	23.1
	50.0	26.7	9.27	34.2	12.1	39.8	14.4	45.4	17.0	51.1	19.9	51.2	19.9	51.3	20.0

TC: Total capacity: kW

PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1.   is shown as reference.

2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA336AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	73.8	9.98	94.6	13.1	110	15.6	126	18.2	137	20.1	138	20.2	141	20.4
	-1.1	73.8	10.3	94.6	13.6	110	16.2	126	18.9	133	20.4	135	20.5	138	20.7
	4.4	73.8	10.8	94.6	14.2	110	17.0	126	20.5	129	20.8	131	20.9	134	21.1
	10.0	73.8	11.3	94.6	15.0	110	18.2	122	21.0	125	21.2	127	21.3	130	21.5
	12.2	73.8	11.5	94.6	15.3	110	18.8	120	21.2	123	21.3	125	21.5	128	21.7
	14.4	73.8	11.8	94.6	15.6	110	19.5	118	21.3	121	21.5	123	21.6	126	21.8
	16.7	73.8	12.0	94.6	16.1	110	20.1	117	21.5	119	21.7	121	21.8	124	22.0
	18.9	73.8	12.3	94.6	16.6	110	20.8	115	21.6	118	21.8	120	22.0	123	22.2
	21.1	73.8	12.5	94.6	17.5	110	22.0	113	22.2	116	22.4	118	22.5	121	22.7
	22.2	73.8	12.8	94.6	18.2	109	22.5	112	22.7	115	23.0	117	23.1	120	23.3
	23.9	73.8	13.6	94.6	19.3	108	23.3	111	23.6	114	23.8	116	24.0	119	24.2
	26.1	73.8	14.6	94.6	20.8	106	24.5	109	24.7	112	25.0	114	25.1	117	25.4
	28.3	73.8	15.7	94.6	22.3	104	25.6	107	25.8	110	26.1	112	26.3	115	26.5
	30.6	73.8	16.8	94.6	24.0	103	26.7	106	27.0	109	27.3	110	27.4	113	27.7
	32.8	73.8	18.0	94.6	25.8	101	27.8	104	28.1	107	28.4	109	28.6	110	28.8
	33.9	73.8	18.7	94.6	26.8	100	28.4	103	28.7	106	29.0	108	29.2	108	29.2
	35.0	73.8	19.3	94.6	27.7	99.2	29.0	102	29.3	105	29.6	106	29.7	106	29.7
	37.2	73.8	20.7	94.6	29.8	97.5	30.1	100	30.4	102	30.6	102	30.6	102	30.6
	39.4	73.8	22.2	92.8	30.9	95.7	31.2	97.3	31.4	97.3	31.4	97.3	31.4	97.4	31.4
	41.1	73.8	23.6	91.5	32.2	94.1	32.5	94.1	32.5	94.1	32.5	94.1	32.5	94.2	32.5
	43.3	73.8	25.8	89.7	34.0	89.8	34.0	89.8	34.0	89.8	34.0	89.9	34.0	89.9	34.0
	46.1	73.8	28.7	77.6	30.9	77.7	31.0	77.9	31.1	78.1	31.1	78.2	31.2	78.3	31.3
	47.8	67.2	26.7	67.4	26.8	67.6	26.9	67.7	27.0	67.9	27.1	68.0	27.2	68.2	27.2
	50.0	53.7	21.2	53.9	21.4	54.0	21.4	54.2	21.5	54.4	21.6	54.5	21.7	54.6	21.8
120	-5.0	68.1	9.17	87.3	12.0	102	14.3	116	16.6	130	19.0	136	20.1	139	20.3
	-1.1	68.1	9.45	87.3	12.4	102	14.7	116	17.2	130	20.0	133	20.4	136	20.5
	4.4	68.1	9.88	87.3	13.0	102	15.5	116	18.2	127	20.7	129	20.8	132	20.9
	10.0	68.1	10.3	87.3	13.6	102	16.3	116	19.7	123	21.1	124	21.2	127	21.3
	12.2	68.1	10.6	87.3	13.9	102	16.7	116	20.4	121	21.2	123	21.3	125	21.5
	14.4	68.1	10.8	87.3	14.2	102	17.3	116	21.0	119	21.4	121	21.5	124	21.7
	16.7	68.1	11.0	87.3	14.5	102	17.9	115	21.3	117	21.5	119	21.7	122	21.8
	18.9	68.1	11.2	87.3	14.8	102	18.5	113	21.5	116	21.7	117	21.8	120	22.0
	21.1	68.1	11.5	87.3	15.6	102	19.5	111	22.0	114	22.2	116	22.4	118	22.6
	22.2	68.1	11.6	87.3	16.2	102	20.2	110	22.6	113	22.8	115	22.9	118	23.1
	23.9	68.1	12.2	87.3	17.2	102	21.4	109	23.4	112	23.6	114	23.8	116	24.0
	26.1	68.1	13.1	87.3	18.5	102	23.1	107	24.6	110	24.8	112	24.9	115	25.2
	28.3	68.1	14.1	87.3	19.9	102	24.9	106	25.7	108	25.9	110	26.1	113	26.3
	30.6	68.1	15.1	87.3	21.4	101	26.5	104	26.8	107	27.1	108	27.2	111	27.5
	32.8	68.1	16.2	87.3	22.9	99.4	27.7	102	27.9	105	28.2	107	28.4	109	28.7
	33.9	68.1	16.7	87.3	23.8	98.5	28.2	101	28.5	104	28.8	106	29.0	108	29.2
	35.0	68.1	17.3	87.3	24.6	97.6	28.8	100	29.1	103	29.4	105	29.6	106	29.7
	37.2	68.1	18.5	87.3	26.4	95.9	29.9	98.6	30.2	101	30.5	102	30.6	102	30.6
	39.4	68.1	19.8	87.3	28.3	94.1	31.1	96.8	31.4	97.3	31.4	97.3	31.4	97.4	31.4
	41.1	68.1	21.1	87.3	30.2	92.8	32.3	94.1	32.5	94.1	32.5	94.1	32.5	94.2	32.5
	43.3	68.1	23.0	87.3	33.0	89.8	34.0	89.8	34.0	89.8	34.0	89.9	34.0	89.9	34.0
	46.1	68.1	25.6	77.6	30.9	77.7	31.0	77.9	31.1	78.1	31.1	78.2	31.2	78.3	31.3
	47.8	67.2	26.7	67.4	26.8	67.6	26.9	67.7	27.0	67.9	27.1	68.0	27.2	68.2	27.2
	50.0	53.7	21.2	53.9	21.4	54.0	21.4	54.2	21.5	54.4	21.6	54.5	21.7	54.6	21.8
110	-5.0	62.4	8.39	80.0	10.9	93.2	12.9	106	15.0	120	17.2	128	18.7	137	20.1
	-1.1	62.4	8.63	80.0	11.2	93.2	13.3	106	15.5	120	17.8	128	19.5	134	20.4
	4.4	62.4	9.01	80.0	11.8	93.2	14.0	106	16.3	120	19.0	127	20.6	129	20.8
	10.0	62.4	9.43	80.0	12.4	93.2	14.7	106	17.3	120	20.6	122	21.0	125	21.2
	12.2	62.4	9.61	80.0	12.6	93.2	15.0	106	17.9	119	21.1	121	21.2	123	21.3
	14.4	62.4	9.80	80.0	12.9	93.2	15.3	106	18.5	117	21.2	119	21.3	121	21.5
	16.7	62.4	10.0	80.0	13.2	93.2	15.8	106	19.1	115	21.4	117	21.5	120	21.7
	18.9	62.4	10.2	80.0	13.4	93.2	16.3	106	19.8	114	21.5	115	21.7	118	21.8
	21.1	62.4	10.4	80.0	13.8	93.2	17.1	106	20.8	112	22.1	114	22.2	116	22.4
	22.2	62.4	10.5	80.0	14.3	93.2	17.8	106	21.7	111	22.6	113	22.8	115	23.0
	23.9	62.4	10.9	80.0	15.2	93.2	18.9	106	23.0	110	23.5	111	23.6	114	23.8
	26.1	62.4	11.7	80.0	16.3	93.2	20.3	106	24.4	108	24.6	110	24.7	112	25.0
	28.3	62.4	12.5	80.0	17.6	93.2	21.9	104	25.5	106	25.7	108	25.9	110	26.1
	30.6	62.4	13.4	80.0	18.8	93.2	23.5	102	26.6	104	26.9	106	27.0	109	27.3
	32.8	62.4	14.4	80.0	20.2	93.2	25.3	100	27.8	103	28.0	104	28.2	107	28.4
	33.9	62.4	14.9	80.0	20.9	93.2	26.2	99.4	28.3	102	28.6	104	28.8	106	29.0
	35.0	62.4	15.4	80.0	21.7	93.2	27.1	98.5	28.9	101	29.2	103	29.3	105	29.6
	37.2	62.4	16.4	80.0	23.2	93.2	29.1	96.8	30.0	99.2	30.3	101	30.5	102	30.6
	39.4	62.4	17.6	80.0	24.9	92.6	30.9	95.0	31.2	97.3	31.4	97.3	31.4	97.4	31.4
	41.1	62.4	18.7	80.0	26.6	91.2	32.1	93.7	32.5	94.1	32.5	94.1	32.5	94.2	32.5
	43.3	62.4	20.4	80.0	29.0	89.5	33.9	89.8	34.0	89.8	34.0	89.9	34.0	89.9	34.0
	46.1	62.4	22.6	77.6	30.9	77.7	31.0	77.9	31.1	78.1	31.1	78.2	31.2	78.3	31.3
	47.8	62.4	24.1	67.4	26.8	67.6	26.9	67.7	27.0	67.9	27.1	68.0	27.2	68.2	27.2
	50.0	53.7	21.2	53.9	21.4	54.0	21.4	54.2	21.5	54.4	21.6	54.5	21.7	54.6	21.8
100	-5.0	56.7	7.63	72.7	9.83	84.7	11.6	96.7	13.5	109	15.4	117	16.7	129	18.7
	-1.1	56.7	7.84	72.7	10.1	84.7	12.0	96.7	13.9	109	15.9	117	17.3	129	19.6
	4.4	56.7	8.17	72.7	10.6	84.7	12.6	96.7	14.6	109	16.7	117	18.3	127	20.7
	10.0	56.7	8.54	72.7	11.1	84.7	13.2	96.7	15.3	109	17.9	117	19.9	122	21.0
	12.2	56.7	8.70	72.7	11.3	84.7	13.5	96.7	15.7	109	18.5	117	20.5	121	21.2
	14.4	56.7	8.87	72.7	11.6	84.7	13.7	96.7	16.1	109	19.1	117	21.2	119	21.3
	16.7	56.7	9.04	72.7	11.8	84.7	14.0	96.7	16.6	109	19.7	115	21.4	117	21.5
	18.9	56.7	9.22	72.7	12.1	84.7	14.3	96.7	17.2	109	20.4	113	21.5	115	21.7
	21.1	56.7	9.41	72.7	12.3	84.7	15.0	96.7	18.1	109	21.5	111	22.0	114	22.2
	22.2	56.7	9.51	72.7	12.6	84.7	15.5	96.7	18.8	109	22.4	111	22.6	113	22.8
	23.9	56.7	9.68	72.7	13.3	84.7	16.4	96.7	19.9	108	23.3	109	23.4	111	23.6
	26.1	56.7	10.4	72.7	14.3	84.7	17.7	96.7	21.5	106	24.4	107	24.6	110	24.8
	28.3	56.7	11.1	72.7	15.4	84.7	19.0	96.7	23.1	104	25.6	106	25.7	108	25.9
	30.6	56.7	11.9	72.7	16.5	84.7	20.5	96.7	24.9	102	26.7	104	26.8	106	27.0
	32.8	56.7	12.7	72.7	17.7	84.7	22.0	96.7	26.7	101	27.8	102	28.0	104	28.2
	33.9	56.7	13.2	72.7	18.3	84.7	22.7	96.7	27.7	99.8	28.4	101	28.5	104	28.8
	35.0	56.7	13.6	72.7	18.9	84.7	23.6	96.7	28.7	99.0	28.9	100	29.1	103	29.3
	37.2	56.7	14.5	72.7	20.3	84.7	25.3	95.0	29.8	97.2	30.1	98.7	30.2	101	30.5
	39.4	56.7	15.5	72.7	21.7	84.7	27.1	93.2	30.9	95.5	31.2	97.0	31.4	97.4	31.4
	41.1	56.7	16.5	72.7	23.2	84.7	28.9	91.9	32.2	94.1	32.5	94.1	32.5	94.2	32.5
	43.3	56.7	17.9	72.7	25.3	84.7	31.6	89.8	34.0	89.8	34.0	89.9	34.0	89.9	34.0
	46.1	56.7	19.9	72.7	28.1	77.7	31.0	77.9	31.1	78.1	31.1	78.2	31.2	78.3	31.3
	47.8	56.7	21.1	67.4	26.8	67.6	26.9	67.7	27.0	67.9	27.1	68.0	27.2	68.2	27.2
	50.0	53.7	21.2	53.9	21.4	54.0	21.4	54.2	21.5	54.4	21.6	54.5	21.7	54.6	21.8
90	-5.0	51.1	6.89	65.5	8.80	76.3	10.3	87.0	12.0	97.8	13.7	105	14.8	116	16.6
	-1.1	51.1	7.08	65.5	9.06	76.3	10.7	87.0	12.3	97.8	14.1	105	15.3	116	17.1
	4.4	51.1	7.37	65.5	9.47	76.3	11.2	87.0	12.9	97.8	14.8	105	16.1	116	18.1
	10.0	51.1	7.69	65.5	9.92	76.3	11.7	87.0	13.6	97.8	15.6	105	17.0	116	19.6
	12.2	51.1	7.82	65.5	10.1	76.3	12.0	87.0	13.9	97.8	15.9	105	17.5	116	20.3
	14.4	51.1	7.97	65.5	10.3	76.3	12.2	87.0	14.2	97.8	16.3	105	18.1	116	21.0
	16.7	51.1	8.12	65.5	10.5	76.3	12.5	87.0	14.5	97.8	16.9	105	18.7	115	21.3
	18.9	51.1	8.27	65.5	10.7	76.3	12.7	87.0	14.8	97.8	17.5	105	19.4	113	21.5
	21.1	51.1	8.44	65.5	11.0	76.3	13.0	87.0	15.5	97.8	18.4	105	20.4	111	22.0
	22.2	51.1	8.52	65.5	11.1	76.3	13.4	87.0	16.1	97.8	19.1	105	21.3	110	22.6
	23.9	51.1	8.65	65.5	11.6	76.3	14.2	87.0	17.1	97.8	20.3	105	22.5	109	23.4
	26.1	51.1	9.14	65.5	12.4	76.3	15.3	87.0	18.4	97.8	21.8	105	24.3	107	24.5
	28.3	51.1	9.78	65.5	13.4	76.3	16.4	87.0	19.8	97.8	23.5	104	25.5	106	25.7
	30.6	51.1	10.5	65.5	14.3	76.3	17.6	87.0	21.3	97.8	25.3	102	26.6	104	26.8
	32.8	51.1	11.2	65.5	15.3	76.3	18.9	87.0	22.8	97.8	27.2	100	27.7	102	27.9
	33.9	51.1	11.5	65.5	15.9	76.3	19.6	87.0	23.7	97.8	28.2	99.1	28.3	101	28.5
	35.0	51.1	11.9	65.5	16.4	76.3	20.2	87.0	24.5	96.9	28.7	98.3	28.9	100	29.1
	37.2	51.1	12.7	65.5	17.5	76.3	21.7	87.0	26.3	95.2	29.8	96.5	30.0	98.5	30.2
	39.4	51.1	13.5	65.5	18.7	76.3	23.2	87.0	28.2	93.4	31.0	94.8	31.1	96.8	31.4
	41.1	51.1	14.4	65.5	20.0	76.3	24.8	87.0	30.1	92.1	32.3	93.5	32.4	94.2	32.5
	43.3	51.1	15.7	65.5	21.8	76.3	27.0	87.0	32.9	89.8	34.0	89.9	34.0	89.9	34.0
	46.1	51.1	17.3	65.5	24.2	76.3	30.1	77.9	31.1	78.1	31.1	78.2	31.2	78.3	31.3
	47.8	51.1	18.4	65.5	25.7	67.6	26.9	67.7	27.0	67.9	27.1	68.0	27.2	68.2	27.2
	50.0	51.1	19.9	53.9	21.4	54.0	21.4	54.2	21.5	54.4	21.6	54.5	21.7	54.6	21.8
80	-5.0	45.4	6.19	58.2	7.82	67.8	9.13	77.4	10.5	87.0	12.0	93.4	12.9	103	14.5
	-1.1	45.4	6.35	58.2	8.04	67.8	9.40	77.4	10.8	87.0	12.3	93.4	13.4	103	14.9
	4.4	45.4	6.60	58.2	8.38	67.8	9.83	77.4	11.3	87.0	12.9	93.4	14.0	103	15.7
	10.0	45.4	6.87	58.2	8.76	67.8	10.3	77.4	11.9	87.0	13.6	93.4	14.7	103	16.5
	12.2	45.4	6.98	58.2	8.93	67.8	10.5	77.4	12.1	87.0	13.9	93.4	15.0	103	17.0
	14.4	45.4	7.10	58.2	9.10	67.8	10.7	77.4	12.4	87.0	14.2	93.4	15.4	103	17.6
	16.7	45.4	7.23	58.2	9.28	67.8	10.9	77.4	12.7	87.0	14.5	93.4	15.8	103	18.2
	18.9	45.4	7.36	58.2	9.47	67.8	11.2	77.4	12.9	87.0	14.8	93.4	16.3	103	18.8
	21.1	45.4	7.50	58.2	9.66	67.8	11.4	77.4	13.2	87.0	15.5	93.4	17.2	103	19.8
	22.2	45.4	7.58	58.2	9.76	67.8	11.5	77.4	13.7	87.0	16.1	93.4	17.9	103	20.6
	23.9	45.4	7.69	58.2	9.98	67.8	12.1	77.4	14.5	87.0	17.1	93.4	18.9	103	21.8
	26.1	45.4	7.98	58.2	10.7	67.8	13.0	77.4	15.6	87.0	18.4	93.4	20.4	103	23.6
	28.3	45.4	8.53	58.2	11.5	67.8	14.0	77.4	16.7	87.0	19.8	93.4	21.9	103	25.4
	30.6	45.4	9.11	58.2	12.3	67.8	15.0	77.4	18.0	87.0	21.2	93.4	23.6	101	26.6
	32.8	45.4	9.71	58.2	13.1	67.8	16.1	77.4	19.3	87.0	22.8	93.4	25.3	99.6	27.7
	33.9	45.4	10.0	58.2	13.6	67.8	16.6	77.4	20.0	87.0	23.6	93.4	26.3	98.8	28.3
	35.0	45.4	10.4	58.2	14.0	67.8	17.2	77.4	20.7	87.0	24.5	93.4	27.2	97.9	28.8
	37.2	45.4	11.0	58.2	15.0	67.8	18.4	77.4	22.1	87.0	26.3	93.4	29.2	96.1	29.9
	39.4	45.4	11.7	58.2	16.0	67.8	19.7	77.4	23.7	87.0	28.2	92.6	30.9	94.4	31.1
	41.1	45.4	12.5	58.2	17.0	67.8	21.0	77.4	25.3	87.0	30.1	91.3	32.1	93.1	32.4
	43.3	45.4	13.5	58.2	18.5	67.8	22.9	77.4	27.6	87.0	32.8	89.5	33.9	89.9	34.0
	46.1	45.4	14.9	58.2	20.6	67.8	25.4	77.4	30.7	78.1	31.1	78.2	31.2	78.3	31.3
	47.8	45.4	15.8	58.2	21.9	67.6	26.9	67.7	27.0	67.9	27.1	68.0	27.2	68.2	27.2
	50.0	45.4	17.1	53.9	21.4	54.0	21.4	54.2	21.5	54.4	21.6	54.5	21.7	54.6	21.8
70	-5.0	39.7	5.52	50.9	6.87	59.3	7.97	67.7	9.12	76.1	10.3	81.7	11.2	90.1	12.4
	-1.1	39.7	5.66	50.9	7.06	59.3	8.19	67.7	9.39	76.1	10.6	81.7	11.5	90.1	12.8
	4.4	39.7	5.86	50.9	7.35	59.3	8.55	67.7	9.81	76.1	11.1	81.7	12.1	90.1	13.5
	10.0	39.7	6.08	50.9	7.66	59.3	8.94	67.7	10.3	76.1	11.7	81.7	12.7	90.1	14.1
	12.2	39.7	6.18	50.9	7.80	59.3	9.11	67.7	10.5	76.1	11.9	81.7	12.9	90.1	14.4
	14.4	39.7	6.28	50.9	7.94	59.3	9.28	67.7	10.7	76.1	12.2	81.7	13.2	90.1	14.7
	16.7	39.7	6.39	50.9	8.09	59.3	9.47	67.7	10.9	76.1	12.4	81.7	13.5	90.1	15.1
	18.9	39.7	6.50	50.9	8.25	59.3	9.66	67.7	11.1	76.1	12.7	81.7	13.8	90.1	15.5
	21.1	39.7	6.61	50.9	8.41	59.3	9.86	67.7	11.4	76.1	13.0	81.7	14.2	90.1	16.3
	22.2	39.7	6.67	50.9	8.49	59.3	9.96	67.7	11.5	76.1	13.4	81.7	14.8	90.1	17.0
	23.9	39.7	6.77	50.9	8.62	59.3	10.2	67.7	12.1	76.1	14.2	81.7	15.6	90.1	18.0
	26.1	39.7	6.91	50.9	9.11	59.3	11.0	67.7	13.0	76.1	15.2	81.7	16.8	90.1	19.3
	28.3	39.7	7.37	50.9	9.74	59.3	11.8	67.7	14.0	76.1	16.4	81.7	18.1	90.1	20.8
	30.6	39.7	7.86	50.9	10.4	59.3	12.6	67.7	15.0	76.1	17.6	81.7	19.4	90.1	22.4
	32.8	39.7	8.37	50.9	11.1	59.3	13.5	67.7	16.0	76.1	18.8	81.7	20.8	90.1	24.0
	33.9	39.7	8.63	50.9	11.5	59.3	13.9	67.7	16.6	76.1	19.5	81.7	21.6	90.1	24.9
	35.0	39.7	8.90	50.9	11.9	59.3	14.4	67.7	17.2	76.1	20.2	81.7	22.3	90.1	25.8
	37.2	39.7	9.47	50.9	12.7	59.3	15.4	67.7	18.4	76.1	21.6	81.7	23.9	90.1	27.7
	39.4	39.7	10.1	50.9	13.5	59.3	16.4	67.7	19.6	76.1	23.2	81.7	25.7	90.1	29.7
	41.1	39.7	10.7	50.9	14.4	59.3	17.5	67.7	20.9	76.1	24.7	81.7	27.4	90.1	31.7
	43.3	39.7	11.6	50.9	15.6	59.3	19.0	67.7	22.8	76.1	27.0	81.7	29.9	88.9	33.9
	46.1	39.7	12.7	50.9	17.3	59.3	21.1	67.7	25.4	76.1	30.0	78.2	31.2	78.3	31.3
	47.8	39.7	13.5	50.9	18.3	59.3	22.4	67.7	27.0	67.9	27.1	68.0	27.2	68.2	27.2
	50.0	39.7	14.6	50.9	19.8	54.0	21.4	54.2	21.5	54.4	21.6	54.5	21.7	54.6	21.8
60	-5.0	34.0	4.89	43.6	5.98	50.8	6.86	58.0	7.79	65.2	8.77	70.0	9.44	77.2	10.5
	-1.1	34.0	5.00	43.6	6.13	50.8	7.05	58.0	8.02	65.2	9.03	70.0	9.73	77.2	10.8
	4.4	34.0	5.16	43.6	6.36	50.8	7.33	58.0	8.36	65.2	9.43	70.0	10.2	77.2	11.3
	10.0	34.0	5.34	43.6	6.62	50.8	7.65	58.0	8.74	65.2	9.88	70.0	10.7	77.2	11.9
	12.2	34.0	5.42	43.6	6.73	50.8	7.79	58.0	8.90	65.2	10.1	70.0	10.9	77.2	12.1
	14.4	34.0	5.50	43.6	6.85	50.8	7.93	58.0	9.07	65.2	10.3	70.0	11.1	77.2	12.4
	16.7	34.0	5.59	43.6	6.97	50.8	8.08	58.0	9.25	65.2	10.5	70.0	11.3	77.2	12.6
	18.9	34.0	5.68	43.6	7.09	50.8	8.23	58.0	9.44	65.2	10.7	70.0	11.6	77.2	12.9
	21.1	34.0	5.77	43.6	7.22	50.8	8.40	58.0	9.63	65.2	10.9	70.0	11.8	77.2	13.2
	22.2	34.0	5.82	43.6	7.29	50.8	8.48	58.0	9.73	65.2	11.0	70.0	12.0	77.2	13.7
	23.9	34.0	5.90	43.6	7.40	50.8	8.61	58.0	9.95	65.2	11.5	70.0	12.7	77.2	14.4
	26.1	34.0	6.00	43.6	7.64	50.8	9.09	58.0	10.7	65.2	12.4	70.0	13.6	77.2	15.5
	28.3	34.0	6.30	43.6	8.16	50.8	9.72	58.0	11.4	65.2	13.3	70.0	14.6	77.2	16.7
	30.6	34.0	6.71	43.6	8.71	50.8	10.4	58.0	12.2	65.2	14.2	70.0	15.7	77.2	17.9
	32.8	34.0	7.13	43.6	9.28	50.8	11.1	58.0	13.1	65.2	15.2	70.0	16.8	77.2	19.2
	33.9	34.0	7.35	43.6	9.58	50.8	11.5	58.0	13.5	65.2	15.8	70.0	17.4	77.2	19.9
	35.0	34.0	7.57	43.6	9.89	50.8	11.8	58.0	14.0	65.2	16.3	70.0	18.0	77.2	20.6
	37.2	34.0	8.04	43.6	10.5	50.8	12.6	58.0	14.9	65.2	17.4	70.0	19.2	77.2	22.1
	39.4	34.0	8.53	43.6	11.2	50.8	13.5	58.0	16.0	65.2	18.7	70.0	20.6	77.2	23.6
	41.1	34.0	9.03	43.6	11.9	50.8	14.3	58.0	17.0	65.2	19.9	70.0	21.9	77.2	25.2
	43.3	34.0	9.76	43.6	12.9	50.8	15.6	58.0	18.5	65.2	21.7	70.0	23.9	77.2	27.5
	46.1	34.0	10.7	43.6	14.2	50.8	17.2	58.0	20.5	65.2	24.1	70.0	26.6	77.2	30.7
	47.8	34.0	11.4	43.6	15.1	50.8	18.3	58.0	21.8	65.2	25.6	68.0	27.2	68.2	27.2
	50.0	34.0	12.2	43.6	16.3	50.8	19.8	54.2	21.5	54.4	21.6	54.5	21.7	54.6	21.8
50	-5.0	28.4	4.29	36.4	5.14	42.4	5.83	48.4	6.55	54.4	7.31	58.3	7.84	64.3	8.65
	-1.1	28.4	4.37	36.4	5.26	42.4	5.97	48.4	6.73	54.4	7.52	58.3	8.06	64.3	8.90
	4.4	28.4	4.50	36.4	5.44	42.4	6.20	48.4	6.99	54.4	7.83	58.3	8.41	64.3	9.30
	10.0	28.4	4.64	36.4	5.64	42.4	6.44	48.4	7.29	54.4	8.18	58.3	8.79	64.3	9.74
	12.2	28.4	4.71	36.4	5.73	42.4	6.55	48.4	7.42	54.4	8.33	58.3	8.95	64.3	9.93
	14.4	28.4	4.77	36.4	5.82	42.4	6.66	48.4	7.55	54.4	8.48	58.3	9.13	64.3	10.1
	16.7	28.4	4.84	36.4	5.91	42.4	6.77	48.4	7.69	54.4	8.64	58.3	9.30	64.3	10.3
	18.9	28.4	4.91	36.4	6.01	42.4	6.90	48.4	7.83	54.4	8.81	58.3	9.49	64.3	10.5
	21.1	28.4	4.98	36.4	6.11	42.4	7.02	48.4	7.98	54.4	8.99	58.3	9.69	64.3	10.8
	22.2	28.4	5.02	36.4	6.16	42.4	7.09	48.4	8.06	54.4	9.09	58.3	9.79	64.3	10.9
	23.9	28.4	5.08	36.4	6.25	42.4	7.19	48.4	8.18	54.4	9.23	58.3	10.0	64.3	11.3
	26.1	28.4	5.16	36.4	6.36	42.4	7.40	48.4	8.57	54.4	9.85	58.3	10.7	64.3	12.2
	28.3	28.4	5.32	36.4	6.73	42.4	7.90	48.4	9.17	54.4	10.5	58.3	11.5	64.3	13.1
	30.6	28.4	5.65	36.4	7.16	42.4	8.43	48.4	9.80	54.4	11.3	58.3	12.3	64.3	14.0
	32.8	28.4	6.00	36.4	7.62	42.4	8.98	48.4	10.5	54.4	12.1	58.3	13.2	64.3	15.0
	33.9	28.4	6.17	36.4	7.86	42.4	9.27	48.4	10.8	54.4	12.5	58.3	13.6	64.3	15.5
	35.0	28.4	6.36	36.4	8.10	42.4	9.56	48.4	11.2	54.4	12.9	58.3	14.1	64.3	16.0
	37.2	28.4	6.73	36.4	8.61	42.4	10.2	48.4	11.9	54.4	13.7	58.3	15.0	64.3	17.1
	39.4	28.4	7.13	36.4	9.14	42.4	10.8	48.4	12.7	54.4	14.7	58.3	16.1	64.3	18.3
	41.1	28.4	7.54	36.4	9.69	42.4	11.5	48.4	13.5	54.4	15.6	58.3	17.1	64.3	19.5
	43.3	28.4	8.13	36.4	10.5	42.4	12.5	48.4	14.6	54.4	17.0	58.3	18.6	64.3	21.3
	46.1	28.4	8.91	36.4	11.5	42.4	13.7	48.4	16.2	54.4	18.8	58.3	20.6	64.3	23.6
	47.8	28.4	9.40	36.4	12.2	42.4	14.6	48.4	17.2	54.4	20.0	58.3	21.9	64.3	25.1
	50.0	28.4	10.1	36.4	13.2	42.4	15.7	48.4	18.5	54.4	21.6	54.5	21.7	54.6	21.8

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA360AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	80.0	10.4	103	13.6	119	16.2	136	18.9	148	20.9	150	21.0	153	21.2
	-1.1	80.0	10.7	103	14.1	119	16.8	136	19.7	145	21.2	147	21.3	150	21.5
	4.4	80.0	11.2	103	14.8	119	17.6	136	21.3	140	21.6	142	21.7	145	21.9
	10.0	80.0	11.7	103	15.5	119	18.9	132	21.8	135	22.0	137	22.1	141	22.3
	12.2	80.0	12.0	103	15.8	119	19.5	130	22.0	133	22.2	136	22.3	139	22.5
	14.4	80.0	12.2	103	16.2	119	20.2	128	22.1	132	22.3	134	22.5	137	22.7
	16.7	80.0	12.5	103	16.7	119	20.9	126	22.3	130	22.5	132	22.6	135	22.8
	18.9	80.0	12.7	103	17.3	119	21.6	125	22.5	128	22.7	130	22.8	133	23.0
	21.1	80.0	13.0	103	18.2	119	22.8	123	23.0	126	23.2	128	23.4	131	23.6
	22.2	80.0	13.3	103	18.9	119	23.4	122	23.6	125	23.8	127	24.0	130	24.2
	23.9	80.0	14.1	103	20.0	117	24.2	120	24.5	123	24.7	126	24.9	129	25.1
	26.1	80.0	15.2	103	21.5	115	25.4	118	25.6	122	25.9	124	26.1	127	26.3
	28.3	80.0	16.3	103	23.2	113	26.6	116	26.8	120	27.1	122	27.3	125	27.5
	30.6	80.0	17.5	103	24.9	111	27.7	115	28.0	118	28.3	120	28.5	123	28.8
	32.8	80.0	18.7	103	26.8	110	28.9	113	29.2	116	29.5	118	29.7	119	29.8
	33.9	80.0	19.4	103	27.8	109	29.5	112	29.8	115	30.1	117	30.3	117	30.3
	35.0	80.0	20.1	103	28.8	108	30.1	111	30.4	114	30.7	114	30.7	114	30.7
	37.2	80.0	21.5	103	30.9	106	31.2	109	31.6	110	31.7	110	31.7	110	31.7
	39.4	80.0	23.0	101	32.1	104	32.4	105	32.6	105	32.6	105	32.6	105	32.6
	41.1	80.0	24.5	99.3	33.4	101	33.7	101	33.7	101	33.7	101	33.7	101	33.7
	43.3	80.0	26.8	96.7	35.2	96.7	35.2	96.8	35.2	96.8	35.2	96.8	35.2	96.8	35.2
	46.1	80.0	29.8	80.6	30.1	80.8	30.2	80.9	30.3	81.1	30.3	81.2	30.4	81.4	30.5
	47.8	69.3	25.8	69.6	25.9	69.7	26.0	69.9	26.1	70.1	26.2	70.2	26.3	70.4	26.4
	50.0	54.6	20.3	54.9	20.4	55.0	20.5	55.2	20.6	55.4	20.7	55.5	20.7	55.7	20.8
120	-5.0	73.9	9.52	94.7	12.5	110	14.8	126	17.3	142	19.8	148	20.9	151	21.0
	-1.1	73.9	9.81	94.7	12.9	110	15.3	126	17.8	142	20.8	145	21.2	147	21.3
	4.4	73.9	10.3	94.7	13.5	110	16.0	126	18.9	138	21.5	140	21.6	143	21.7
	10.0	73.9	10.7	94.7	14.2	110	16.9	126	20.4	133	21.9	135	22.0	138	22.2
	12.2	73.9	11.0	94.7	14.5	110	17.4	126	21.1	131	22.0	133	22.1	136	22.3
	14.4	73.9	11.2	94.7	14.8	110	17.9	126	21.8	129	22.2	131	22.3	134	22.5
	16.7	73.9	11.4	94.7	15.1	110	18.6	124	22.2	127	22.3	129	22.5	132	22.7
	18.9	73.9	11.6	94.7	15.4	110	19.2	123	22.3	126	22.5	127	22.6	130	22.8
	21.1	73.9	11.9	94.7	16.2	110	20.2	121	22.9	124	23.1	126	23.2	128	23.4
	22.2	73.9	12.0	94.7	16.8	110	21.0	120	23.5	123	23.7	125	23.8	128	24.0
	23.9	73.9	12.7	94.7	17.8	110	22.3	118	24.3	121	24.5	123	24.7	126	24.9
	26.1	73.9	13.6	94.7	19.2	110	24.0	116	25.5	119	25.7	121	25.9	124	26.1
	28.3	73.9	14.6	94.7	20.6	110	25.9	115	26.7	117	26.9	119	27.1	122	27.3
	30.6	73.9	15.7	94.7	22.2	110	27.6	113	27.8	116	28.1	118	28.3	120	28.5
	32.8	73.9	16.8	94.7	23.8	108	28.7	111	29.0	114	29.3	116	29.5	119	29.8
	33.9	73.9	17.4	94.7	24.7	107	29.3	110	29.6	113	29.9	115	30.1	117	30.3
	35.0	73.9	18.0	94.7	25.5	106	29.9	109	30.2	112	30.5	114	30.7	114	30.7
	37.2	73.9	19.2	94.7	27.4	104	31.1	107	31.4	110	31.7	110	31.7	110	31.7
	39.4	73.9	20.6	94.7	29.4	102	32.2	105	32.6	105	32.6	105	32.6	105	32.6
	41.1	73.9	21.9	94.7	31.4	101	33.6	101	33.7	101	33.7	101	33.7	101	33.7
	43.3	73.9	23.9	94.7	34.3	96.7	35.2	96.8	35.2	96.8	35.2	96.8	35.2	96.8	35.2
	46.1	73.9	26.5	80.6	30.1	80.8	30.2	80.9	30.3	81.1	30.3	81.2	30.4	81.4	30.5
	47.8	69.3	25.8	69.6	25.9	69.7	26.0	69.9	26.1	70.1	26.2	70.2	26.3	70.4	26.4
	50.0	54.6	20.3	54.9	20.4	55.0	20.5	55.2	20.6	55.4	20.7	55.5	20.7	55.7	20.8
110	-5.0	67.7	8.71	86.8	11.3	101	13.4	115	15.6	130	17.9	139	19.4	148	20.9
	-1.1	67.7	8.96	86.8	11.7	101	13.8	115	16.1	130	18.5	139	20.3	145	21.2
	4.4	67.7	9.35	86.8	12.2	101	14.5	115	16.9	130	19.7	137	21.4	140	21.6
	10.0	67.7	9.79	86.8	12.8	101	15.3	115	18.0	130	21.4	133	21.8	135	22.0
	12.2	67.7	9.98	86.8	13.1	101	15.6	115	18.6	129	21.9	131	22.0	133	22.2
	14.4	67.7	10.2	86.8	13.4	101	15.9	115	19.2	127	22.0	129	22.2	132	22.3
	16.7	67.7	10.4	86.8	13.7	101	16.4	115	19.8	125	22.2	127	22.3	130	22.5
	18.9	67.7	10.6	86.8	13.9	101	16.9	115	20.5	123	22.4	125	22.5	128	22.7
	21.1	67.7	10.8	86.8	14.3	101	17.8	115	21.6	121	22.9	123	23.1	126	23.2
	22.2	67.7	10.9	86.8	14.9	101	18.5	115	22.5	120	23.5	122	23.6	125	23.8
	23.9	67.7	11.3	86.8	15.8	101	19.6	115	23.8	119	24.4	121	24.5	124	24.7
	26.1	67.7	12.1	86.8	17.0	101	21.1	114	25.3	117	25.5	119	25.7	122	25.9
	28.3	67.7	13.0	86.8	18.2	101	22.7	113	26.5	115	26.7	117	26.9	120	27.1
	30.6	67.7	14.0	86.8	19.6	101	24.4	111	27.6	113	27.9	115	28.1	118	28.3
	32.8	67.7	14.9	86.8	21.0	101	26.2	109	28.8	111	29.1	113	29.2	116	29.5
	33.9	67.7	15.4	86.8	21.7	101	27.2	108	29.4	111	29.7	112	29.8	115	30.1
	35.0	67.7	16.0	86.8	22.5	101	28.2	107	30.0	110	30.3	111	30.4	114	30.7
	37.2	67.7	17.1	86.8	24.1	101	30.2	105	31.2	108	31.5	109	31.7	110	31.7
	39.4	67.7	18.2	86.8	25.8	100	32.0	103	32.3	105	32.6	105	32.6	105	32.6
	41.1	67.7	19.4	86.8	27.6	99.0	33.4	101	33.7	101	33.7	101	33.7	101	33.7
	43.3	67.7	21.2	86.8	30.1	96.7	35.2	96.8	35.2	96.8	35.2	96.8	35.2	96.8	35.2
	46.1	67.7	23.5	80.6	30.1	80.8	30.2	80.9	30.3	81.1	30.3	81.2	30.4	81.4	30.5
	47.8	67.7	25.0	69.6	25.9	69.7	26.0	69.9	26.1	70.1	26.2	70.2	26.3	70.4	26.4
	50.0	54.6	20.3	54.9	20.4	55.0	20.5	55.2	20.6	55.4	20.7	55.5	20.7	55.7	20.8
100	-5.0	61.6	7.92	78.9	10.2	91.9	12.1	105	14.0	118	16.0	127	17.4	140	19.4
	-1.1	61.6	8.14	78.9	10.5	91.9	12.4	105	14.4	118	16.5	127	17.9	140	20.4
	4.4	61.6	8.48	78.9	11.0	91.9	13.0	105	15.2	118	17.3	127	19.0	137	21.4
	10.0	61.6	8.87	78.9	11.5	91.9	13.7	105	15.9	118	18.5	127	20.6	133	21.8
	12.2	61.6	9.03	78.9	11.8	91.9	14.0	105	16.3	118	19.2	127	21.3	131	22.0
	14.4	61.6	9.20	78.9	12.0	91.9	14.3	105	16.7	118	19.8	127	22.0	129	22.2
	16.7	61.6	9.38	78.9	12.3	91.9	14.6	105	17.3	118	20.5	125	22.2	127	22.3
	18.9	61.6	9.57	78.9	12.5	91.9	14.9	105	17.8	118	21.2	123	22.3	125	22.5
	21.1	61.6	9.77	78.9	12.8	91.9	15.5	105	18.8	118	22.3	121	22.9	123	23.1
	22.2	61.6	9.87	78.9	13.1	91.9	16.1	105	19.5	118	23.2	120	23.5	122	23.6
	23.9	61.6	10.0	78.9	13.8	91.9	17.1	105	20.7	117	24.2	118	24.3	121	24.5
	26.1	61.6	10.8	78.9	14.9	91.9	18.4	105	22.3	115	25.4	117	25.5	119	25.7
	28.3	61.6	11.5	78.9	16.0	91.9	19.8	105	24.0	113	26.5	115	26.7	117	26.9
	30.6	61.6	12.4	78.9	17.1	91.9	21.2	105	25.8	111	27.7	113	27.8	115	28.1
	32.8	61.6	13.2	78.9	18.4	91.9	22.8	105	27.7	109	28.9	111	29.0	113	29.3
	33.9	61.6	13.7	78.9	19.0	91.9	23.6	105	28.7	108	29.4	110	29.6	112	29.9
	35.0	61.6	14.1	78.9	19.7	91.9	24.5	105	29.8	107	30.0	109	30.2	111	30.5
	37.2	61.6	15.1	78.9	21.1	91.9	26.2	103	30.9	105	31.2	107	31.4	110	31.7
	39.4	61.6	16.1	78.9	22.5	91.9	28.1	101	32.1	104	32.4	105	32.6	105	32.6
	41.1	61.6	17.1	78.9	24.0	91.9	30.0	99.7	33.5	101	33.7	101	33.7	101	33.7
	43.3	61.6	18.6	78.9	26.2	91.9	32.8	96.8	35.2	96.8	35.2	96.8	35.2	96.8	35.2
	46.1	61.6	20.6	78.9	29.2	80.8	30.2	80.9	30.3	81.1	30.3	81.2	30.4	81.4	30.5
	47.8	61.6	21.9	69.6	25.9	69.7	26.0	69.9	26.1	70.1	26.2	70.2	26.3	70.4	26.4
	50.0	54.6	20.3	54.9	20.4	55.0	20.5	55.2	20.6	55.4	20.7	55.5	20.7	55.7	20.8
90	-5.0	55.4	7.16	71.0	9.14	82.7	10.7	94.4	12.4	106	14.2	114	15.4	126	17.2
	-1.1	55.4	7.35	71.0	9.41	82.7	11.1	94.4	12.8	106	14.6	114	15.9	126	17.8
	4.4	55.4	7.65	71.0	9.83	82.7	11.6	94.4	13.4	106	15.4	114	16.7	126	18.8
	10.0	55.4	7.98	71.0	10.3	82.7	12.2	94.4	14.1	106	16.1	114	17.6	126	20.4
	12.2	55.4	8.12	71.0	10.5	82.7	12.4	94.4	14.4	106	16.5	114	18.2	126	21.1
	14.4	55.4	8.27	71.0	10.7	82.7	12.7	94.4	14.7	106	17.0	114	18.8	126	21.8
	16.7	55.4	8.42	71.0	10.9	82.7	12.9	94.4	15.0	106	17.5	114	19.5	124	22.2
	18.9	55.4	8.59	71.0	11.1	82.7	13.2	94.4	15.4	106	18.1	114	20.1	123	22.3
	21.1	55.4	8.76	71.0	11.4	82.7	13.5	94.4	16.1	106	19.1	114	21.2	121	22.9
	22.2	55.4	8.84	71.0	11.5	82.7	13.9	94.4	16.8	106	19.9	114	22.1	120	23.5
	23.9	55.4	8.98	71.0	12.0	82.7	14.7	94.4	17.7	106	21.0	114	23.4	118	24.3
	26.1	55.4	9.49	71.0	12.9	82.7	15.9	94.4	19.1	106	22.7	114	25.2	116	25.5
	28.3	55.4	10.2	71.0	13.9	82.7	17.0	94.4	20.5	106	24.4	112	26.5	114	26.6
	30.6	55.4	10.9	71.0	14.9	82.7	18.3	94.4	22.1	106	26.2	110	27.6	113	27.8
	32.8	55.4	11.6	71.0	15.9	82.7	19.6	94.4	23.7	106	28.2	109	28.8	111	29.0
	33.9	55.4	12.0	71.0	16.5	82.7	20.3	94.4	24.6	106	29.2	108	29.4	110	29.6
	35.0	55.4	12.4	71.0	17.0	82.7	21.0	94.4	25.4	105	29.8	107	30.0	109	30.2
	37.2	55.4	13.2	71.0	18.2	82.7	22.5	94.4	27.3	103	31.0	105	31.1	107	31.4
	39.4	55.4	14.1	71.0	19.5	82.7	24.1	94.4	29.3	101	32.1	103	32.3	105	32.6
	41.1	55.4	15.0	71.0	20.7	82.7	25.7	94.4	31.2	99.9	33.5	101	33.7	101	33.7
	43.3	55.4	16.2	71.0	22.6	82.7	28.1	94.4	34.1	96.8	35.2	96.8	35.2	96.8	35.2
	46.1	55.4	18.0	71.0	25.1	80.8	30.2	80.9	30.3	81.1	30.3	81.2	30.4	81.4	30.5
	47.8	55.4	19.1	69.6	25.9	69.7	26.0	69.9	26.1	70.1	26.2	70.2	26.3	70.4	26.4
	50.0	54.6	20.3	54.9	20.4	55.0	20.5	55.2	20.6	55.4	20.7	55.5	20.7	55.7	20.8

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	49.3	6.43	63.1	8.11	73.5	9.47	83.9	10.9	94.3	12.4	101	13.4	112	15.0
	-1.1	49.3	6.59	63.1	8.34	73.5	9.76	83.9	11.2	94.3	12.8	101	13.9	112	15.5
	4.4	49.3	6.85	63.1	8.70	73.5	10.2	83.9	11.8	94.3	13.4	101	14.6	112	16.3
	10.0	49.3	7.13	63.1	9.10	73.5	10.7	83.9	12.4	94.3	14.1	101	15.3	112	17.1
	12.2	49.3	7.25	63.1	9.27	73.5	10.9	83.9	12.6	94.3	14.4	101	15.6	112	17.7
	14.4	49.3	7.37	63.1	9.45	73.5	11.1	83.9	12.9	94.3	14.7	101	15.9	112	18.3
	16.7	49.3	7.51	63.1	9.63	73.5	11.3	83.9	13.1	94.3	15.0	101	16.4	112	18.9
	18.9	49.3	7.64	63.1	9.83	73.5	11.6	83.9	13.4	94.3	15.3	101	16.9	112	19.6
	21.1	49.3	7.79	63.1	10.0	73.5	11.8	83.9	13.7	94.3	16.1	101	17.8	112	20.6
	22.2	49.3	7.86	63.1	10.1	73.5	12.0	83.9	14.2	94.3	16.7	101	18.5	112	21.4
	23.9	49.3	7.98	63.1	10.4	73.5	12.6	83.9	15.0	94.3	17.7	101	19.6	112	22.7
	26.1	49.3	8.29	63.1	11.1	73.5	13.5	83.9	16.2	94.3	19.1	101	21.1	112	24.5
	28.3	49.3	8.85	63.1	11.9	73.5	14.5	83.9	17.4	94.3	20.5	101	22.8	112	26.3
	30.6	49.3	9.45	63.1	12.7	73.5	15.6	83.9	18.7	94.3	22.1	101	24.5	110	27.6
	32.8	49.3	10.1	63.1	13.6	73.5	16.7	83.9	20.0	94.3	23.7	101	26.3	108	28.7
	33.9	49.3	10.4	63.1	14.1	73.5	17.2	83.9	20.7	94.3	24.5	101	27.3	107	29.3
	35.0	49.3	10.7	63.1	14.6	73.5	17.8	83.9	21.5	94.3	25.4	101	28.2	106	29.9
	37.2	49.3	11.4	63.1	15.6	73.5	19.1	83.9	23.0	94.3	27.3	101	30.3	104	31.1
	39.4	49.3	12.2	63.1	16.6	73.5	20.4	83.9	24.6	94.3	29.2	100	32.0	102	32.3
	41.1	49.3	12.9	63.1	17.7	73.5	21.8	83.9	26.3	94.3	31.2	99.0	33.4	101	33.6
	43.3	49.3	14.0	63.1	19.3	73.5	23.7	83.9	28.7	94.3	34.1	96.8	35.2	96.8	35.2
	46.1	49.3	15.5	63.1	21.3	73.5	26.4	80.9	30.3	81.1	30.3	81.2	30.4	81.4	30.5
	47.8	49.3	16.5	63.1	22.7	69.7	26.0	69.9	26.1	70.1	26.2	70.2	26.3	70.4	26.4
	50.0	49.3	17.8	54.9	20.4	55.0	20.5	55.2	20.6	55.4	20.7	55.5	20.7	55.7	20.8
70	-5.0	43.1	5.73	55.2	7.14	64.3	8.27	73.4	9.46	82.5	10.7	88.6	11.6	97.7	12.9
	-1.1	43.1	5.87	55.2	7.33	64.3	8.50	73.4	9.75	82.5	11.0	88.6	11.9	97.7	13.3
	4.4	43.1	6.08	55.2	7.62	64.3	8.87	73.4	10.2	82.5	11.6	88.6	12.5	97.7	14.0
	10.0	43.1	6.32	55.2	7.95	64.3	9.28	73.4	10.7	82.5	12.1	88.6	13.1	97.7	14.7
	12.2	43.1	6.42	55.2	8.10	64.3	9.45	73.4	10.9	82.5	12.4	88.6	13.4	97.7	15.0
	14.4	43.1	6.52	55.2	8.24	64.3	9.64	73.4	11.1	82.5	12.6	88.6	13.7	97.7	15.3
	16.7	43.1	6.63	55.2	8.40	64.3	9.83	73.4	11.3	82.5	12.9	88.6	14.0	97.7	15.6
	18.9	43.1	6.75	55.2	8.56	64.3	10.0	73.4	11.6	82.5	13.2	88.6	14.3	97.7	16.1
	21.1	43.1	6.87	55.2	8.73	64.3	10.2	73.4	11.8	82.5	13.5	88.6	14.8	97.7	16.9
	22.2	43.1	6.93	55.2	8.82	64.3	10.3	73.4	11.9	82.5	13.9	88.6	15.3	97.7	17.6
	23.9	43.1	7.02	55.2	8.95	64.3	10.6	73.4	12.6	82.5	14.7	88.6	16.2	97.7	18.6
	26.1	43.1	7.17	55.2	9.45	64.3	11.4	73.4	13.5	82.5	15.8	88.6	17.5	97.7	20.1
	28.3	43.1	7.65	55.2	10.1	64.3	12.2	73.4	14.5	82.5	17.0	88.6	18.8	97.7	21.6
	30.6	43.1	8.16	55.2	10.8	64.3	13.1	73.4	15.5	82.5	18.2	88.6	20.2	97.7	23.2
	32.8	43.1	8.69	55.2	11.5	64.3	14.0	73.4	16.6	82.5	19.6	88.6	21.6	97.7	24.9
	33.9	43.1	8.96	55.2	11.9	64.3	14.4	73.4	17.2	82.5	20.2	88.6	22.4	97.7	25.8
	35.0	43.1	9.24	55.2	12.3	64.3	14.9	73.4	17.8	82.5	21.0	88.6	23.2	97.7	26.8
	37.2	43.1	9.83	55.2	13.1	64.3	16.0	73.4	19.1	82.5	22.4	88.6	24.9	97.7	28.7
	39.4	43.1	10.4	55.2	14.0	64.3	17.0	73.4	20.4	82.5	24.0	88.6	26.6	97.7	30.8
	41.1	43.1	11.1	55.2	14.9	64.3	18.1	73.4	21.7	82.5	25.6	88.6	28.4	97.7	32.9
	43.3	43.1	12.0	55.2	16.2	64.3	19.7	73.4	23.7	82.5	28.0	88.6	31.1	96.5	35.1
	46.1	43.1	13.2	55.2	17.9	64.3	21.9	73.4	26.3	81.1	30.3	81.2	30.4	81.4	30.5
	47.8	43.1	14.0	55.2	19.0	64.3	23.3	69.9	26.1	70.1	26.2	70.2	26.3	70.4	26.4
	50.0	43.1	15.1	54.9	20.4	55.0	20.5	55.2	20.6	55.4	20.7	55.5	20.7	55.7	20.8
60	-5.0	36.9	5.07	47.3	6.21	55.1	7.13	63.0	8.09	70.8	9.10	76.0	9.80	83.8	10.9
	-1.1	36.9	5.19	47.3	6.36	55.1	7.32	63.0	8.32	70.8	9.37	76.0	10.1	83.8	11.2
	4.4	36.9	5.36	47.3	6.61	55.1	7.61	63.0	8.68	70.8	9.79	76.0	10.6	83.8	11.8
	10.0	36.9	5.55	47.3	6.87	55.1	7.94	63.0	9.07	70.8	10.3	76.0	11.1	83.8	12.3
	12.2	36.9	5.63	47.3	6.99	55.1	8.08	63.0	9.24	70.8	10.5	76.0	11.3	83.8	12.6
	14.4	36.9	5.71	47.3	7.11	55.1	8.23	63.0	9.42	70.8	10.7	76.0	11.5	83.8	12.8
	16.7	36.9	5.80	47.3	7.23	55.1	8.39	63.0	9.60	70.8	10.9	76.0	11.8	83.8	13.1
	18.9	36.9	5.89	47.3	7.36	55.1	8.55	63.0	9.80	70.8	11.1	76.0	12.0	83.8	13.4
	21.1	36.9	5.99	47.3	7.50	55.1	8.72	63.0	10.0	70.8	11.3	76.0	12.3	83.8	13.7
	22.2	36.9	6.04	47.3	7.57	55.1	8.80	63.0	10.1	70.8	11.5	76.0	12.4	83.8	14.2
	23.9	36.9	6.12	47.3	7.68	55.1	8.94	63.0	10.3	70.8	12.0	76.0	13.1	83.8	15.0
	26.1	36.9	6.23	47.3	7.93	55.1	9.43	63.0	11.1	70.8	12.9	76.0	14.1	83.8	16.1
	28.3	36.9	6.54	47.3	8.47	55.1	10.1	63.0	11.9	70.8	13.8	76.0	15.2	83.8	17.3
	30.6	36.9	6.96	47.3	9.04	55.1	10.8	63.0	12.7	70.8	14.8	76.0	16.3	83.8	18.6
	32.8	36.9	7.40	47.3	9.64	55.1	11.5	63.0	13.6	70.8	15.8	76.0	17.4	83.8	20.0
	33.9	36.9	7.63	47.3	9.95	55.1	11.9	63.0	14.0	70.8	16.4	76.0	18.0	83.8	20.7
	35.0	36.9	7.86	47.3	10.3	55.1	12.3	63.0	14.5	70.8	16.9	76.0	18.7	83.8	21.4
	37.2	36.9	8.34	47.3	10.9	55.1	13.1	63.0	15.5	70.8	18.1	76.0	20.0	83.8	22.9
	39.4	36.9	8.85	47.3	11.6	55.1	14.0	63.0	16.6	70.8	19.4	76.0	21.4	83.8	24.5
	41.1	36.9	9.38	47.3	12.4	55.1	14.9	63.0	17.6	70.8	20.6	76.0	22.8	83.8	26.2
	43.3	36.9	10.1	47.3	13.4	55.1	16.2	63.0	19.2	70.8	22.5	76.0	24.8	83.8	28.6
	46.1	36.9	11.1	47.3	14.8	55.1	17.9	63.0	21.3	70.8	25.0	76.0	27.6	81.4	30.5
	47.8	36.9	11.8	47.3	15.7	55.1	19.0	63.0	22.6	70.1	26.2	70.2	26.3	70.4	26.4
	50.0	36.9	12.7	47.3	16.9	55.0	20.5	55.2	20.6	55.4	20.7	55.5	20.7	55.7	20.8
50	-5.0	30.8	4.45	39.5	5.34	46.0	6.05	52.5	6.80	59.0	7.59	63.3	8.14	69.8	8.98
	-1.1	30.8	4.54	39.5	5.46	46.0	6.20	52.5	6.98	59.0	7.80	63.3	8.37	69.8	9.24
	4.4	30.8	4.67	39.5	5.65	46.0	6.43	52.5	7.26	59.0	8.13	63.3	8.73	69.8	9.65
	10.0	30.8	4.82	39.5	5.86	46.0	6.69	52.5	7.57	59.0	8.49	63.3	9.12	69.8	10.1
	12.2	30.8	4.89	39.5	5.94	46.0	6.80	52.5	7.70	59.0	8.64	63.3	9.29	69.8	10.3
	14.4	30.8	4.95	39.5	6.04	46.0	6.91	52.5	7.84	59.0	8.80	63.3	9.47	69.8	10.5
	16.7	30.8	5.02	39.5	6.13	46.0	7.03	52.5	7.98	59.0	8.97	63.3	9.66	69.8	10.7
	18.9	30.8	5.09	39.5	6.24	46.0	7.16	52.5	8.13	59.0	9.15	63.3	9.85	69.8	10.9
	21.1	30.8	5.17	39.5	6.34	46.0	7.29	52.5	8.29	59.0	9.33	63.3	10.1	69.8	11.2
	22.2	30.8	5.21	39.5	6.40	46.0	7.36	52.5	8.37	59.0	9.43	63.3	10.2	69.8	11.3
	23.9	30.8	5.27	39.5	6.48	46.0	7.46	52.5	8.50	59.0	9.58	63.3	10.4	69.8	11.8
	26.1	30.8	5.35	39.5	6.60	46.0	7.68	52.5	8.90	59.0	10.2	63.3	11.2	69.8	12.6
	28.3	30.8	5.53	39.5	6.98	46.0	8.20	52.5	9.52	59.0	10.9	63.3	12.0	69.8	13.5
	30.6	30.8	5.87	39.5	7.44	46.0	8.75	52.5	10.2	59.0	11.7	63.3	12.8	69.8	14.5
	32.8	30.8	6.22	39.5	7.91	46.0	9.32	52.5	10.9	59.0	12.5	63.3	13.7	69.8	15.5
	33.9	30.8	6.41	39.5	8.16	46.0	9.62	52.5	11.2	59.0	12.9	63.3	14.1	69.8	16.1
	35.0	30.8	6.60	39.5	8.41	46.0	9.93	52.5	11.6	59.0	13.4	63.3	14.6	69.8	16.6
	37.2	30.8	6.99	39.5	8.93	46.0	10.6	52.5	12.3	59.0	14.3	63.3	15.6	69.8	17.8
	39.4	30.8	7.40	39.5	9.49	46.0	11.2	52.5	13.1	59.0	15.2	63.3	16.7	69.8	19.0
	41.1	30.8	7.82	39.5	10.1	46.0	11.9	52.5	14.0	59.0	16.2	63.3	17.8	69.8	20.3
	43.3	30.8	8.44	39.5	10.9	46.0	12.9	52.5	15.2	59.0	17.6	63.3	19.3	69.8	22.1
	46.1	30.8	9.25	39.5	12.0	46.0	14.3	52.5	16.8	59.0	19.5	63.3	21.4	69.8	24.5
	47.8	30.8	9.76	39.5	12.7	46.0	15.1	52.5	17.8	59.0	20.7	63.3	22.8	69.8	26.1
	50.0	30.8	10.5	39.5	13.7	46.0	16.3	52.5	19.3	55.4	20.7	55.5	20.7	55.7	20.8

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA384AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	85.4	10.7	109	14.1	127	16.7	146	19.5	158	21.6	160	21.7	164	21.8
	-1.1	85.4	11.0	109	14.5	127	17.3	146	20.3	154	21.8	157	22.0	160	22.1
	4.4	85.4	11.5	109	15.2	127	18.1	146	21.9	149	22.2	152	22.4	155	22.6
	10.0	85.4	12.1	109	16.0	127	19.5	141	22.5	144	22.7	147	22.8	150	23.0
	12.2	85.4	12.3	109	16.3	127	20.1	139	22.6	142	22.8	145	23.0	148	23.2
	14.4	85.4	12.6	109	16.7	127	20.8	137	22.8	140	23.0	143	23.1	146	23.4
	16.7	85.4	12.8	109	17.2	127	21.5	135	23.0	138	23.2	141	23.3	144	23.5
	18.9	85.4	13.1	109	17.8	127	22.3	133	23.1	136	23.4	139	23.5	142	23.7
	21.1	85.4	13.4	109	18.7	127	23.5	131	23.7	134	23.9	137	24.1	140	24.3
	22.2	85.4	13.7	109	19.5	126	24.1	130	24.3	133	24.6	135	24.7	139	24.9
	23.9	85.4	14.5	109	20.6	125	25.0	128	25.2	132	25.5	134	25.6	137	25.9
	26.1	85.4	15.6	109	22.2	123	26.2	126	26.4	130	26.7	132	26.9	135	27.1
	28.3	85.4	16.8	109	23.9	121	27.4	124	27.6	128	27.9	130	28.1	133	28.4
	30.6	85.4	18.0	109	25.7	119	28.6	122	28.9	126	29.2	128	29.4	131	29.7
	32.8	85.4	19.3	109	27.6	117	29.8	120	30.1	124	30.4	126	30.6	128	30.7
	33.9	85.4	20.0	109	28.6	116	30.4	119	30.7	123	31.0	124	31.1	124	31.1
	35.0	85.4	20.7	109	29.7	115	31.0	118	31.3	121	31.6	121	31.6	121	31.6
	37.2	85.4	22.1	109	31.8	113	32.2	116	32.6	116	32.6	116	32.6	116	32.6
	39.4	85.4	23.7	107	33.1	111	33.4	111	33.5	111	33.5	111	33.5	111	33.5
	41.1	85.4	25.3	106	34.4	108	34.6	108	34.6	108	34.6	108	34.6	108	34.6
	43.3	85.4	27.6	102	36.0	103	36.1	103	36.2	103	36.2	103	36.2	103	36.2
	46.1	82.5	29.2	82.8	29.3	83.0	29.4	83.1	29.5	83.3	29.6	83.4	29.7	83.6	29.8
	47.8	70.8	25.0	71.0	25.1	71.2	25.2	71.4	25.3	71.6	25.4	71.7	25.5	71.9	25.6
	50.0	55.1	19.4	55.3	19.6	55.5	19.6	55.7	19.7	55.9	19.8	56.0	19.9	56.2	20.0
120	-5.0	78.8	9.81	101	12.8	118	15.3	134	17.8	151	20.4	158	21.5	161	21.7
	-1.1	78.8	10.1	101	13.3	118	15.8	134	18.4	151	21.4	154	21.8	157	22.0
	4.4	78.8	10.6	101	13.9	118	16.5	134	19.4	147	22.1	149	22.2	152	22.4
	10.0	78.8	11.1	101	14.6	118	17.4	134	21.1	142	22.5	144	22.7	147	22.8
	12.2	78.8	11.3	101	14.9	118	17.9	134	21.8	140	22.7	142	22.8	145	23.0
	14.4	78.8	11.5	101	15.2	118	18.5	134	22.5	138	22.9	140	23.0	143	23.2
	16.7	78.8	11.8	101	15.5	118	19.1	133	22.8	136	23.0	138	23.2	141	23.4
	18.9	78.8	12.0	101	15.9	118	19.8	131	23.0	134	23.2	136	23.3	139	23.5
	21.1	78.8	12.3	101	16.7	118	20.8	129	23.6	132	23.8	134	23.9	137	24.1
	22.2	78.8	12.4	101	17.3	118	21.7	128	24.2	131	24.4	133	24.5	136	24.8
	23.9	78.8	13.1	101	18.4	118	22.9	126	25.1	129	25.3	131	25.5	135	25.7
	26.1	78.8	14.0	101	19.8	118	24.7	124	26.3	127	26.5	129	26.7	133	26.9
	28.3	78.8	15.1	101	21.3	118	26.6	122	27.5	125	27.7	127	27.9	131	28.2
	30.6	78.8	16.1	101	22.9	117	28.4	120	28.7	123	29.0	125	29.1	129	29.4
	32.8	78.8	17.3	101	24.5	115	29.6	118	29.9	121	30.2	123	30.4	126	30.7
	33.9	78.8	17.9	101	25.4	114	30.2	117	30.5	120	30.8	122	31.0	124	31.1
	35.0	78.8	18.5	101	26.3	113	30.8	116	31.1	119	31.4	121	31.6	121	31.6
	37.2	78.8	19.8	101	28.2	111	32.0	114	32.3	116	32.6	116	32.6	116	32.6
	39.4	78.8	21.2	101	30.3	109	33.2	111	33.5	111	33.5	111	33.5	111	33.5
	41.1	78.8	22.6	101	32.3	107	34.6	108	34.6	108	34.6	108	34.6	108	34.6
	43.3	78.8	24.6	101	35.3	103	36.1	103	36.2	103	36.2	103	36.2	103	36.2
	46.1	78.8	27.4	82.8	29.3	83.0	29.4	83.1	29.5	83.3	29.6	83.4	29.7	83.6	29.8
	47.8	70.8	25.0	71.0	25.1	71.2	25.2	71.4	25.3	71.6	25.4	71.7	25.5	71.9	25.6
	50.0	55.1	19.4	55.3	19.6	55.5	19.6	55.7	19.7	55.9	19.8	56.0	19.9	56.2	20.0
110	-5.0	72.3	8.97	92.6	11.7	108	13.8	123	16.1	138	18.4	149	20.0	158	21.6
	-1.1	72.3	9.23	92.6	12.0	108	14.3	123	16.6	138	19.0	149	20.9	155	21.8
	4.4	72.3	9.64	92.6	12.6	108	15.0	123	17.4	138	20.3	147	22.1	149	22.3
	10.0	72.3	10.1	92.6	13.2	108	15.7	123	18.5	138	22.0	142	22.5	144	22.7
	12.2	72.3	10.3	92.6	13.5	108	16.1	123	19.1	138	22.6	140	22.7	142	22.8
	14.4	72.3	10.5	92.6	13.8	108	16.4	123	19.8	136	22.7	138	22.8	140	23.0
	16.7	72.3	10.7	92.6	14.1	108	16.9	123	20.4	134	22.9	136	23.0	138	23.2
	18.9	72.3	10.9	92.6	14.4	108	17.4	123	21.2	132	23.1	133	23.2	136	23.4
	21.1	72.3	11.1	92.6	14.8	108	18.3	123	22.3	130	23.6	131	23.8	134	24.0
	22.2	72.3	11.3	92.6	15.4	108	19.1	123	23.2	129	24.2	130	24.4	133	24.6
	23.9	72.3	11.7	92.6	16.2	108	20.2	123	24.6	127	25.1	129	25.3	132	25.5
	26.1	72.3	12.5	92.6	17.5	108	21.7	122	26.1	125	26.3	127	26.5	130	26.7
	28.3	72.3	13.4	92.6	18.8	108	23.4	120	27.3	123	27.5	125	27.7	128	27.9
	30.6	72.3	14.4	92.6	20.2	108	25.2	118	28.5	121	28.7	123	28.9	126	29.2
	32.8	72.3	15.4	92.6	21.6	108	27.0	116	29.7	119	30.0	121	30.1	124	30.4
	33.9	72.3	15.9	92.6	22.4	108	28.0	115	30.3	118	30.6	120	30.8	123	31.0
	35.0	72.3	16.5	92.6	23.2	108	29.0	114	30.9	117	31.2	119	31.4	121	31.6
	37.2	72.3	17.6	92.6	24.9	108	31.2	112	32.1	115	32.4	116	32.6	116	32.6
	39.4	72.3	18.8	92.6	26.6	107	33.0	110	33.3	111	33.5	111	33.5	111	33.5
	41.1	72.3	20.0	92.6	28.4	106	34.4	108	34.6	108	34.6	108	34.6	108	34.6
	43.3	72.3	21.8	92.6	31.0	103	36.1	103	36.2	103	36.2	103	36.2	103	36.2
	46.1	72.3	24.2	82.8	29.3	83.0	29.4	83.1	29.5	83.3	29.6	83.4	29.7	83.6	29.8
	47.8	70.8	25.0	71.0	25.1	71.2	25.2	71.4	25.3	71.6	25.4	71.7	25.5	71.9	25.6
	50.0	55.1	19.4	55.3	19.6	55.5	19.6	55.7	19.7	55.9	19.8	56.0	19.9	56.2	20.0
100	-5.0	65.7	8.16	84.2	10.5	98.1	12.4	112	14.4	126	16.5	135	17.9	149	20.0
	-1.1	65.7	8.39	84.2	10.8	98.1	12.8	112	14.9	126	17.0	135	18.5	149	21.0
	4.4	65.7	8.75	84.2	11.3	98.1	13.4	112	15.6	126	17.9	135	19.6	147	22.1
	10.0	65.7	9.14	84.2	11.9	98.1	14.1	112	16.4	126	19.1	135	21.2	142	22.5
	12.2	65.7	9.31	84.2	12.1	98.1	14.4	112	16.8	126	19.7	135	22.0	140	22.7
	14.4	65.7	9.49	84.2	12.4	98.1	14.7	112	17.2	126	20.4	135	22.7	138	22.8
	16.7	65.7	9.67	84.2	12.6	98.1	15.0	112	17.8	126	21.1	133	22.9	136	23.0
	18.9	65.7	9.86	84.2	12.9	98.1	15.4	112	18.4	126	21.9	131	23.0	134	23.2
	21.1	65.7	10.1	84.2	13.2	98.1	16.0	112	19.4	126	23.0	129	23.6	132	23.8
	22.2	65.7	10.2	84.2	13.5	98.1	16.6	112	20.1	126	23.9	128	24.2	131	24.4
	23.9	65.7	10.4	84.2	14.2	98.1	17.6	112	21.3	125	25.0	126	25.1	129	25.3
	26.1	65.7	11.1	84.2	15.3	98.1	18.9	112	23.0	123	26.1	124	26.3	127	26.5
	28.3	65.7	11.9	84.2	16.5	98.1	20.4	112	24.7	121	27.3	122	27.5	125	27.7
	30.6	65.7	12.7	84.2	17.7	98.1	21.9	112	26.6	119	28.5	120	28.7	123	28.9
	32.8	65.7	13.6	84.2	18.9	98.1	23.5	112	28.6	117	29.7	118	29.9	121	30.2
	33.9	65.7	14.1	84.2	19.6	98.1	24.3	112	29.6	116	30.4	117	30.5	120	30.8
	35.0	65.7	14.5	84.2	20.3	98.1	25.2	112	30.7	115	31.0	116	31.1	119	31.4
	37.2	65.7	15.5	84.2	21.7	98.1	27.0	110	31.9	113	32.2	114	32.4	116	32.6
	39.4	65.7	16.6	84.2	23.2	98.1	29.0	108	33.1	111	33.4	111	33.5	111	33.5
	41.1	65.7	17.6	84.2	24.8	98.1	30.9	106	34.5	108	34.6	108	34.6	108	34.6
	43.3	65.7	19.2	84.2	27.0	98.1	33.8	103	36.2	103	36.2	103	36.2	103	36.2
	46.1	65.7	21.3	82.8	29.3	83.0	29.4	83.1	29.5	83.3	29.6	83.4	29.7	83.6	29.8
	47.8	65.7	22.6	71.0	25.1	71.2	25.2	71.4	25.3	71.6	25.4	71.7	25.5	71.9	25.6
	50.0	55.1	19.4	55.3	19.6	55.5	19.6	55.7	19.7	55.9	19.8	56.0	19.9	56.2	20.0
90	-5.0	59.1	7.38	75.8	9.42	88.3	11.1	101	12.8	113	14.6	122	15.8	134	17.7
	-1.1	59.1	7.58	75.8	9.70	88.3	11.4	101	13.2	113	15.1	122	16.4	134	18.3
	4.4	59.1	7.88	75.8	10.1	88.3	11.9	101	13.8	113	15.8	122	17.2	134	19.4
	10.0	59.1	8.22	75.8	10.6	88.3	12.5	101	14.6	113	16.6	122	18.2	134	21.0
	12.2	59.1	8.37	75.8	10.8	88.3	12.8	101	14.9	113	17.0	122	18.8	134	21.7
	14.4	59.1	8.52	75.8	11.0	88.3	13.1	101	15.2	113	17.5	122	19.4	134	22.5
	16.7	59.1	8.68	75.8	11.3	88.3	13.3	101	15.5	113	18.1	122	20.1	133	22.8
	18.9	59.1	8.85	75.8	11.5	88.3	13.6	101	15.8	113	18.7	122	20.8	131	23.0
	21.1	59.1	9.03	75.8	11.7	88.3	13.9	101	16.6	113	19.7	122	21.9	129	23.6
	22.2	59.1	9.12	75.8	11.9	88.3	14.4	101	17.3	113	20.5	122	22.7	128	24.2
	23.9	59.1	9.26	75.8	12.4	88.3	15.2	101	18.3	113	21.7	122	24.1	126	25.1
	26.1	59.1	9.78	75.8	13.3	88.3	16.3	101	19.7	113	23.4	122	26.0	124	26.3
	28.3	59.1	10.5	75.8	14.3	88.3	17.6	101	21.2	113	25.2	120	27.3	122	27.5
	30.6	59.1	11.2	75.8	15.3	88.3	18.8	101	22.8	113	27.1	118	28.5	120	28.7
	32.8	59.1	11.9	75.8	16.4	88.3	20.2	101	24.4	113	29.1	116	29.7	118	29.9
	33.9	59.1	12.3	75.8	17.0	88.3	20.9	101	25.3	113	30.1	115	30.3	117	30.5
	35.0	59.1	12.7	75.8	17.5	88.3	21.7	101	26.2	112	30.7	114	30.9	116	31.1
	37.2	59.1	13.6	75.8	18.8	88.3	23.2	101	28.1	110	31.9	112	32.1	114	32.3
	39.4	59.1	14.5	75.8	20.1	88.3	24.8	101	30.2	108	33.1	110	33.3	111	33.5
	41.1	59.1	15.4	75.8	21.4	88.3	26.5	101	32.2	107	34.5	108	34.6	108	34.6
	43.3	59.1	16.7	75.8	23.3	88.3	28.9	101	35.2	103	36.2	103	36.2	103	36.2
	46.1	59.1	18.5	75.8	25.9	83.0	29.4	83.1	29.5	83.3	29.6	83.4	29.7	83.6	29.8
	47.8	59.1	19.7	71.0	25.1	71.2	25.2	71.4	25.3	71.6	25.4	71.7	25.5	71.9	25.6
	50.0	55.1	19.4	55.3	19.6	55.5	19.6	55.7	19.7	55.9	19.8	56.0	19.9	56.2	20.0
80	-5.0	52.6	6.63	67.4	8.36	78.5	9.77	89.6	11.2	101	12.8	108	13.9	119	15.5
	-1.1	52.6	6.80	67.4	8.60	78.5	10.1	89.6	11.6	101	13.2	108	14.3	119	16.0
	4.4	52.6	7.06	67.4	8.97	78.5	10.5	89.6	12.1	101	13.8	108	15.0	119	16.8
	10.0	52.6	7.35	67.4	9.38	78.5	11.0	89.6	12.7	101	14.5	108	15.8	119	17.7
	12.2	52.6	7.47	67.4	9.55	78.5	11.2	89.6	13.0	101	14.8	108	16.1	119	18.2
	14.4	52.6	7.60	67.4	9.74	78.5	11.5	89.6	13.3	101	15.1	108	16.4	119	18.8
	16.7	52.6	7.74	67.4	9.93	78.5	11.7	89.6	13.5	101	15.5	108	16.9	119	19.5
	18.9	52.6	7.88	67.4	10.1	78.5	11.9	89.6	13.8	101	15.8	108	17.5	119	20.2
	21.1	52.6	8.03	67.4	10.3	78.5	12.2	89.6	14.1	101	16.6	108	18.4	119	21.2
	22.2	52.6	8.11	67.4	10.4	78.5	12.3	89.6	14.7	101	17.3	108	19.1	119	22.1
	23.9	52.6	8.22	67.4	10.7	78.5	13.0	89.6	15.5	101	18.3	108	20.2	119	23.4
	26.1	52.6	8.54	67.4	11.5	78.5	13.9	89.6	16.7	101	19.7	108	21.8	119	25.2
	28.3	52.6	9.13	67.4	12.3	78.5	15.0	89.6	17.9	101	21.2	108	23.5	119	27.2
	30.6	52.6	9.74	67.4	13.1	78.5	16.0	89.6	19.2	101	22.7	108	25.2	117	28.4
	32.8	52.6	10.4	67.4	14.1	78.5	17.2	89.6	20.6	101	24.4	108	27.1	115	29.6
	33.9	52.6	10.7	67.4	14.5	78.5	17.8	89.6	21.4	101	25.3	108	28.1	114	30.2
	35.0	52.6	11.1	67.4	15.0	78.5	18.4	89.6	22.1	101	26.2	108	29.1	113	30.8
	37.2	52.6	11.8	67.4	16.0	78.5	19.7	89.6	23.7	101	28.1	108	31.2	111	32.0
	39.4	52.6	12.6	67.4	17.1	78.5	21.0	89.6	25.4	101	30.1	107	33.0	109	33.3
	41.1	52.6	13.3	67.4	18.2	78.5	22.4	89.6	27.1	101	32.2	106	34.4	108	34.6
	43.3	52.6	14.5	67.4	19.8	78.5	24.4	89.6	29.6	101	35.1	103	36.2	103	36.2
	46.1	52.6	16.0	67.4	22.0	78.5	27.2	83.1	29.5	83.3	29.6	83.4	29.7	83.6	29.8
	47.8	52.6	17.0	67.4	23.4	71.2	25.2	71.4	25.3	71.6	25.4	71.7	25.5	71.9	25.6
	50.0	52.6	18.3	55.3	19.6	55.5	19.6	55.7	19.7	55.9	19.8	56.0	19.9	56.2	20.0
70	-5.0	46.0	5.91	58.9	7.36	68.7	8.52	78.4	9.75	88.1	11.0	94.6	11.9	104	13.3
	-1.1	46.0	6.05	58.9	7.55	68.7	8.77	78.4	10.0	88.1	11.4	94.6	12.3	104	13.7
	4.4	46.0	6.27	58.9	7.86	68.7	9.14	78.4	10.5	88.1	11.9	94.6	12.9	104	14.4
	10.0	46.0	6.51	58.9	8.20	68.7	9.56	78.4	11.0	88.1	12.5	94.6	13.5	104	15.1
	12.2	46.0	6.61	58.9	8.34	68.7	9.74	78.4	11.2	88.1	12.8	94.6	13.8	104	15.4
	14.4	46.0	6.72	58.9	8.50	68.7	9.93	78.4	11.4	88.1	13.0	94.6	14.1	104	15.8
	16.7	46.0	6.84	58.9	8.66	68.7	10.1	78.4	11.7	88.1	13.3	94.6	14.4	104	16.1
	18.9	46.0	6.95	58.9	8.82	68.7	10.3	78.4	11.9	88.1	13.6	94.6	14.7	104	16.6
	21.1	46.0	7.08	58.9	9.00	68.7	10.5	78.4	12.2	88.1	13.9	94.6	15.2	104	17.5
	22.2	46.0	7.14	58.9	9.09	68.7	10.7	78.4	12.3	88.1	14.3	94.6	15.8	104	18.1
	23.9	46.0	7.24	58.9	9.23	68.7	10.9	78.4	13.0	88.1	15.1	94.6	16.7	104	19.2
	26.1	46.0	7.39	58.9	9.74	68.7	11.7	78.4	13.9	88.1	16.3	94.6	18.0	104	20.7
	28.3	46.0	7.89	58.9	10.4	68.7	12.6	78.4	14.9	88.1	17.5	94.6	19.3	104	22.3
	30.6	46.0	8.41	58.9	11.1	68.7	13.5	78.4	16.0	88.1	18.8	94.6	20.8	104	23.9
	32.8	46.0	8.95	58.9	11.9	68.7	14.4	78.4	17.2	88.1	20.2	94.6	22.3	104	25.7
	33.9	46.0	9.24	58.9	12.3	68.7	14.9	78.4	17.7	88.1	20.9	94.6	23.1	104	26.6
	35.0	46.0	9.53	58.9	12.7	68.7	15.4	78.4	18.4	88.1	21.6	94.6	23.9	104	27.6
	37.2	46.0	10.1	58.9	13.5	68.7	16.4	78.4	19.6	88.1	23.1	94.6	25.6	104	29.6
	39.4	46.0	10.8	58.9	14.4	68.7	17.6	78.4	21.0	88.1	24.8	94.6	27.5	104	31.8
	41.1	46.0	11.4	58.9	15.4	68.7	18.7	78.4	22.4	88.1	26.4	94.6	29.3	104	33.9
	43.3	46.0	12.4	58.9	16.7	68.7	20.4	78.4	24.4	88.1	28.8	94.6	32.0	103	36.2
	46.1	46.0	13.6	58.9	18.5	68.7	22.6	78.4	27.1	83.3	29.6	83.4	29.7	83.6	29.8
	47.8	46.0	14.4	58.9	19.6	68.7	24.0	71.4	25.3	71.6	25.4	71.7	25.5	71.9	25.6
	50.0	46.0	15.6	55.3	19.6	55.5	19.6	55.7	19.7	55.9	19.8	56.0	19.9	56.2	20.0
60	-5.0	39.4	5.23	50.5	6.40	58.8	7.34	67.2	8.34	75.5	9.38	81.1	10.1	89.4	11.2
	-1.1	39.4	5.34	50.5	6.56	58.8	7.54	67.2	8.58	75.5	9.66	81.1	10.4	89.4	11.6
	4.4	39.4	5.52	50.5	6.81	58.8	7.85	67.2	8.94	75.5	10.1	81.1	10.9	89.4	12.1
	10.0	39.4	5.72	50.5	7.08	58.8	8.19	67.2	9.35	75.5	10.6	81.1	11.4	89.4	12.7
	12.2	39.4	5.80	50.5	7.20	58.8	8.33	67.2	9.53	75.5	10.8	81.1	11.6	89.4	13.0
	14.4	39.4	5.89	50.5	7.32	58.8	8.48	67.2	9.71	75.5	11.0	81.1	11.9	89.4	13.2
	16.7	39.4	5.98	50.5	7.45	58.8	8.64	67.2	9.90	75.5	11.2	81.1	12.1	89.4	13.5
	18.9	39.4	6.08	50.5	7.59	58.8	8.81	67.2	10.1	75.5	11.4	81.1	12.4	89.4	13.8
	21.1	39.4	6.18	50.5	7.73	58.8	8.98	67.2	10.3	75.5	11.7	81.1	12.6	89.4	14.1
	22.2	39.4	6.23	50.5	7.80	58.8	9.07	67.2	10.4	75.5	11.8	81.1	12.8	89.4	14.6
	23.9	39.4	6.31	50.5	7.91	58.8	9.21	67.2	10.6	75.5	12.3	81.1	13.5	89.4	15.5
	26.1	39.4	6.42	50.5	8.17	58.8	9.72	67.2	11.4	75.5	13.3	81.1	14.6	89.4	16.6
	28.3	39.4	6.74	50.5	8.73	58.8	10.4	67.2	12.2	75.5	14.2	81.1	15.6	89.4	17.9
	30.6	39.4	7.17	50.5	9.32	58.8	11.1	67.2	13.1	75.5	15.2	81.1	16.8	89.4	19.2
	32.8	39.4	7.63	50.5	9.93	58.8	11.9	67.2	14.0	75.5	16.3	81.1	18.0	89.4	20.6
	33.9	39.4	7.86	50.5	10.3	58.8	12.3	67.2	14.5	75.5	16.9	81.1	18.6	89.4	21.3
	35.0	39.4	8.10	50.5	10.6	58.8	12.7	67.2	15.0	75.5	17.5	81.1	19.2	89.4	22.0
	37.2	39.4	8.60	50.5	11.3	58.8	13.5	67.2	16.0	75.5	18.7	81.1	20.6	89.4	23.6
	39.4	39.4	9.12	50.5	12.0	58.8	14.4	67.2	17.1	75.5	20.0	81.1	22.0	89.4	25.3
	41.1	39.4	9.67	50.5	12.7	58.8	15.3	67.2	18.2	75.5	21.3	81.1	23.5	89.4	27.0
	43.3	39.4	10.4	50.5	13.8	58.8	16.6	67.2	19.8	75.5	23.2	81.1	25.6	89.4	29.5
	46.1	39.4	11.5	50.5	15.2	58.8	18.4	67.2	21.9	75.5	25.7	81.1	28.5	83.6	29.8
	47.8	39.4	12.1	50.5	16.2	58.8	19.6	67.2	23.3	71.6	25.4	71.7	25.5	71.9	25.6
	50.0	39.4	13.1	50.5	17.5	55.5	19.6	55.7	19.7	55.9	19.8	56.0	19.9	56.2	20.0
50	-5.0	32.8	4.59	42.1	5.50	49.0	6.24	56.0	7.01	62.9	7.83	67.5	8.39	74.5	9.25
	-1.1	32.8	4.68	42.1	5.63	49.0	6.39	56.0	7.20	62.9	8.04	67.5	8.62	74.5	9.53
	4.4	32.8	4.82	42.1	5.82	49.0	6.63	56.0	7.48	62.9	8.38	67.5	8.99	74.5	9.95
	10.0	32.8	4.97	42.1	6.04	49.0	6.89	56.0	7.80	62.9	8.75	67.5	9.40	74.5	10.4
	12.2	32.8	5.04	42.1	6.13	49.0	7.01	56.0	7.93	62.9	8.91	67.5	9.58	74.5	10.6
	14.4	32.8	5.10	42.1	6.22	49.0	7.13	56.0	8.08	62.9	9.07	67.5	9.76	74.5	10.8
	16.7	32.8	5.18	42.1	6.32	49.0	7.25	56.0	8.23	62.9	9.25	67.5	9.96	74.5	11.0
	18.9	32.8	5.25	42.1	6.43	49.0	7.38	56.0	8.38	62.9	9.43	67.5	10.2	74.5	11.3
	21.1	32.8	5.33	42.1	6.54	49.0	7.51	56.0	8.54	62.9	9.62	67.5	10.4	74.5	11.5
	22.2	32.8	5.37	42.1	6.59	49.0	7.58	56.0	8.63	62.9	9.72	67.5	10.5	74.5	11.6
	23.9	32.8	5.43	42.1	6.68	49.0	7.69	56.0	8.76	62.9	9.87	67.5	10.7	74.5	12.1
	26.1	32.8	5.52	42.1	6.80	49.0	7.91	56.0	9.17	62.9	10.5	67.5	11.5	74.5	13.0
	28.3	32.8	5.70	42.1	7.20	49.0	8.45	56.0	9.81	62.9	11.3	67.5	12.3	74.5	14.0
	30.6	32.8	6.05	42.1	7.67	49.0	9.01	56.0	10.5	62.9	12.1	67.5	13.2	74.5	15.0
	32.8	32.8	6.42	42.1	8.15	49.0	9.61	56.0	11.2	62.9	12.9	67.5	14.1	74.5	16.0
	33.9	32.8	6.61	42.1	8.41	49.0	9.92	56.0	11.6	62.9	13.3	67.5	14.6	74.5	16.6
	35.0	32.8	6.80	42.1	8.67	49.0	10.2	56.0	11.9	62.9	13.8	67.5	15.1	74.5	17.1
	37.2	32.8	7.20	42.1	9.21	49.0	10.9	56.0	12.7	62.9	14.7	67.5	16.1	74.5	18.3
	39.4	32.8	7.62	42.1	9.78	49.0	11.6	56.0	13.6	62.9	15.7	67.5	17.2	74.5	19.6
	41.1	32.8	8.06	42.1	10.4	49.0	12.3	56.0	14.4	62.9	16.7	67.5	18.3	74.5	20.9
	43.3	32.8	8.69	42.1	11.2	49.0	13.3	56.0	15.6	62.9	18.1	67.5	19.9	74.5	22.7
	46.1	32.8	9.53	42.1	12.3	49.0	14.7	56.0	17.3	62.9	20.1	67.5	22.1	74.5	25.3
	47.8	32.8	10.1	42.1	13.1	49.0	15.6	56.0	18.4	62.9	21.3	67.5	23.5	71.9	25.6
	50.0	32.8	10.8	42.1	14.1	49.0	16.8	55.7	19.7	55.9	19.8	56.0	19.9	56.2	20.0

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA408AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	90.8	11.8	116	15.6	136	18.5	155	21.6	168	23.9	170	24.0	174	24.2
	-1.1	90.8	12.2	116	16.1	136	19.2	155	22.4	164	24.2	167	24.3	170	24.5
	4.4	90.8	12.8	116	16.9	136	20.1	155	24.3	159	24.6	161	24.8	165	25.0
	10.0	90.8	13.4	116	17.7	136	21.6	150	24.9	153	25.1	156	25.2	159	25.5
	12.2	90.8	13.7	116	18.1	136	22.3	148	25.1	151	25.3	154	25.4	157	25.7
	14.4	90.8	13.9	116	18.5	136	23.1	146	25.3	149	25.5	152	25.6	155	25.9
	16.7	90.8	14.2	116	19.1	136	23.8	143	25.4	147	25.7	149	25.8	153	26.1
	18.9	90.8	14.5	116	19.7	136	24.7	141	25.6	145	25.9	147	26.0	151	26.3
	21.1	90.8	14.8	116	20.7	136	26.0	139	26.3	143	26.5	145	26.7	149	26.9
	22.2	90.8	15.2	116	21.6	134	26.7	138	26.9	142	27.2	144	27.4	148	27.6
	23.9	90.8	16.1	116	22.8	133	27.7	136	27.9	140	28.2	142	28.4	146	28.7
	26.1	90.8	17.3	116	24.6	131	29.0	134	29.3	138	29.6	140	29.8	144	30.0
	28.3	90.8	18.6	116	26.5	129	30.3	132	30.6	136	30.9	138	31.1	142	31.4
	30.6	90.8	19.9	116	28.5	126	31.6	130	32.0	134	32.3	136	32.5	139	32.8
	32.8	90.8	21.4	116	30.6	124	33.0	128	33.3	131	33.7	134	33.9	134	33.9
	33.9	90.8	22.1	116	31.7	123	33.6	127	34.0	130	34.4	131	34.4	131	34.4
	35.0	90.8	22.9	116	32.9	122	34.3	126	34.7	128	35.0	128	35.0	128	35.0
	37.2	90.8	24.5	116	35.3	120	35.7	123	36.0	123	36.0	123	36.0	123	36.0
	39.4	90.8	26.2	114	36.6	118	37.0	118	37.0	118	37.0	118	37.0	118	37.0
	41.1	90.8	28.0	113	38.1	114	38.3	114	38.3	114	38.3	114	38.3	114	38.3
	43.3	90.8	30.5	106	38.6	107	38.7	107	38.8	107	38.9	107	39.0	107	39.1
	46.1	85.3	31.1	85.6	31.2	85.8	31.3	86.0	31.4	86.2	31.5	86.3	31.6	86.5	31.7
	47.8	72.8	26.5	73.1	26.6	73.3	26.7	73.5	26.8	73.7	26.9	73.8	27.0	74.0	27.1
	50.0	56.2	20.4	56.4	20.6	56.6	20.6	56.8	20.7	57.0	20.8	57.2	20.9	57.4	21.0
120	-5.0	83.8	10.9	107	14.2	125	16.9	143	19.7	160	22.5	168	23.9	171	24.0
	-1.1	83.8	11.2	107	14.7	125	17.5	143	20.3	160	23.7	164	24.2	167	24.3
	4.4	83.8	11.7	107	15.4	125	18.3	143	21.5	156	24.5	159	24.6	162	24.8
	10.0	83.8	12.3	107	16.2	125	19.3	143	23.3	151	25.0	153	25.1	156	25.3
	12.2	83.8	12.5	107	16.5	125	19.8	143	24.1	149	25.1	151	25.3	154	25.5
	14.4	83.8	12.8	107	16.8	125	20.5	143	24.9	147	25.3	149	25.5	152	25.7
	16.7	83.8	13.0	107	17.2	125	21.2	141	25.3	144	25.5	147	25.7	150	25.9
	18.9	83.8	13.3	107	17.6	125	21.9	139	25.5	142	25.7	145	25.8	148	26.1
	21.1	83.8	13.6	107	18.5	125	23.1	137	26.1	140	26.3	142	26.5	146	26.7
	22.2	83.8	13.7	107	19.2	125	24.0	136	26.8	139	27.0	141	27.2	145	27.4
	23.9	83.8	14.5	107	20.3	125	25.4	134	27.8	138	28.0	140	28.2	143	28.4
	26.1	83.8	15.5	107	21.9	125	27.4	132	29.1	135	29.4	138	29.5	141	29.8
	28.3	83.8	16.7	107	23.5	125	29.5	130	30.4	133	30.7	135	30.9	139	31.2
	30.6	83.8	17.9	107	25.3	124	31.5	128	31.8	131	32.1	133	32.3	137	32.6
	32.8	83.8	19.1	107	27.2	122	32.8	126	33.1	129	33.4	131	33.6	134	33.9
	33.9	83.8	19.8	107	28.2	121	33.4	125	33.8	128	34.1	130	34.3	131	34.4
	35.0	83.8	20.5	107	29.2	120	34.1	123	34.5	127	34.8	128	35.0	128	35.0
	37.2	83.8	21.9	107	31.3	118	35.5	121	35.8	123	36.0	123	36.0	123	36.0
	39.4	83.8	23.5	107	33.5	116	36.8	118	37.0	118	37.0	118	37.0	118	37.0
	41.1	83.8	25.0	107	35.8	114	38.3	114	38.3	114	38.3	114	38.3	114	38.3
	43.3	83.8	27.3	106	38.6	107	38.7	107	38.8	107	38.9	107	39.0	107	39.1
	46.1	83.8	30.3	85.6	31.2	85.8	31.3	86.0	31.4	86.2	31.5	86.3	31.6	86.5	31.7
	47.8	72.8	26.5	73.1	26.6	73.3	26.7	73.5	26.8	73.7	26.9	73.8	27.0	74.0	27.1
	50.0	56.2	20.4	56.4	20.6	56.6	20.6	56.8	20.7	57.0	20.8	57.2	20.9	57.4	21.0
110	-5.0	76.8	9.94	98.4	12.9	115	15.3	131	17.8	147	20.4	158	22.1	168	23.9
	-1.1	76.8	10.2	98.4	13.3	115	15.8	131	18.4	147	21.1	158	23.2	164	24.2
	4.4	76.8	10.7	98.4	14.0	115	16.6	131	19.3	147	22.5	156	24.5	159	24.6
	10.0	76.8	11.2	98.4	14.6	115	17.4	131	20.5	147	24.4	150	24.9	154	25.1
	12.2	76.8	11.4	98.4	14.9	115	17.8	131	21.2	146	25.0	148	25.1	151	25.3
	14.4	76.8	11.6	98.4	15.3	115	18.2	131	21.9	144	25.2	146	25.3	149	25.5
	16.7	76.8	11.8	98.4	15.6	115	18.7	131	22.6	142	25.3	144	25.5	147	25.7
	18.9	76.8	12.1	98.4	15.9	115	19.3	131	23.4	140	25.5	142	25.7	145	25.9
	21.1	76.8	12.3	98.4	16.4	115	20.3	131	24.7	138	26.2	140	26.3	143	26.5
	22.2	76.8	12.5	98.4	17.0	115	21.1	131	25.7	137	26.8	139	27.0	142	27.2
	23.9	76.8	12.9	98.4	18.0	115	22.3	131	27.2	135	27.8	137	28.0	140	28.2
	26.1	76.8	13.9	98.4	19.3	115	24.1	130	28.9	133	29.2	135	29.3	138	29.6
	28.3	76.8	14.9	98.4	20.8	115	25.9	128	30.2	131	30.5	133	30.7	136	30.9
	30.6	76.8	15.9	98.4	22.3	115	27.9	126	31.6	129	31.8	131	32.0	134	32.3
	32.8	76.8	17.0	98.4	24.0	115	29.9	123	32.9	126	33.2	128	33.4	131	33.7
	33.9	76.8	17.6	98.4	24.8	115	31.0	122	33.6	125	33.9	127	34.1	130	34.4
	35.0	76.8	18.2	98.4	25.7	115	32.2	121	34.2	124	34.5	126	34.8	128	35.0
	37.2	76.8	19.5	98.4	27.5	115	34.5	119	35.6	122	35.9	123	36.0	123	36.0
	39.4	76.8	20.8	98.4	29.5	114	36.6	117	36.9	118	37.0	118	37.0	118	37.0
	41.1	76.8	22.2	98.4	31.5	112	38.1	114	38.3	114	38.3	114	38.3	114	38.3
	43.3	76.8	24.2	98.4	34.4	107	38.7	107	38.8	107	38.9	107	39.0	107	39.1
	46.1	76.8	26.8	85.6	31.2	85.8	31.3	86.0	31.4	86.2	31.5	86.3	31.6	86.5	31.7
	47.8	72.8	26.5	73.1	26.6	73.3	26.7	73.5	26.8	73.7	26.9	73.8	27.0	74.0	27.1
	50.0	56.2	20.4	56.4	20.6	56.6	20.6	56.8	20.7	57.0	20.8	57.2	20.9	57.4	21.0
100	-5.0	69.8	9.04	89.5	11.7	104	13.8	119	16.0	134	18.3	144	19.8	158	22.2
	-1.1	69.8	9.29	89.5	12.0	104	14.2	119	16.5	134	18.9	144	20.5	158	23.2
	4.4	69.8	9.68	89.5	12.6	104	14.9	119	17.3	134	19.8	144	21.7	156	24.5
	10.0	69.8	10.1	89.5	13.2	104	15.6	119	18.2	134	21.2	144	23.5	151	24.9
	12.2	69.8	10.3	89.5	13.4	104	15.9	119	18.6	134	21.9	144	24.3	148	25.1
	14.4	69.8	10.5	89.5	13.7	104	16.3	119	19.1	134	22.6	143	25.1	146	25.3
	16.7	69.8	10.7	89.5	14.0	104	16.6	119	19.7	134	23.4	141	25.3	144	25.5
	18.9	69.8	10.9	89.5	14.3	104	17.0	119	20.4	134	24.2	139	25.5	142	25.7
	21.1	69.8	11.1	89.5	14.6	104	17.7	119	21.4	134	25.5	137	26.1	140	26.3
	22.2	69.8	11.3	89.5	14.9	104	18.4	119	22.3	134	26.5	136	26.8	139	27.0
	23.9	69.8	11.5	89.5	15.8	104	19.5	119	23.6	133	27.6	134	27.8	137	28.0
	26.1	69.8	12.3	89.5	17.0	104	21.0	119	25.4	130	29.0	132	29.1	135	29.3
	28.3	69.8	13.2	89.5	18.2	104	22.6	119	27.4	128	30.3	130	30.4	133	30.7
	30.6	69.8	14.1	89.5	19.5	104	24.2	119	29.4	126	31.6	128	31.8	131	32.0
	32.8	69.8	15.1	89.5	21.0	104	26.0	119	31.7	124	32.9	126	33.1	128	33.4
	33.9	69.8	15.6	89.5	21.7	104	27.0	119	32.8	123	33.6	125	33.8	127	34.1
	35.0	69.8	16.1	89.5	22.4	104	27.9	119	34.0	122	34.3	124	34.5	126	34.8
	37.2	69.8	17.2	89.5	24.0	104	29.9	117	35.3	120	35.6	121	35.8	123	36.0
	39.4	69.8	18.4	89.5	25.7	104	32.1	115	36.7	117	37.0	118	37.0	118	37.0
	41.1	69.8	19.5	89.5	27.4	104	34.3	113	38.2	114	38.3	114	38.3	114	38.3
	43.3	69.8	21.3	89.5	29.9	104	37.4	107	38.8	107	38.9	107	39.0	107	39.1
	46.1	69.8	23.6	85.6	31.2	85.8	31.3	86.0	31.4	86.2	31.5	86.3	31.6	86.5	31.7
	47.8	69.8	25.0	73.1	26.6	73.3	26.7	73.5	26.8	73.7	26.9	73.8	27.0	74.0	27.1
	50.0	56.2	20.4	56.4	20.6	56.6	20.6	56.8	20.7	57.0	20.8	57.2	20.9	57.4	21.0
90	-5.0	62.8	8.17	80.5	10.4	93.8	12.3	107	14.2	120	16.2	129	17.5	142	19.6
	-1.1	62.8	8.39	80.5	10.7	93.8	12.6	107	14.6	120	16.7	129	18.1	142	20.3
	4.4	62.8	8.73	80.5	11.2	93.8	13.2	107	15.3	120	17.5	129	19.0	142	21.5
	10.0	62.8	9.11	80.5	11.8	93.8	13.9	107	16.1	120	18.4	129	20.1	142	23.3
	12.2	62.8	9.27	80.5	12.0	93.8	14.2	107	16.4	120	18.8	129	20.8	142	24.0
	14.4	62.8	9.44	80.5	12.2	93.8	14.5	107	16.8	120	19.4	129	21.5	142	24.9
	16.7	62.8	9.62	80.5	12.5	93.8	14.8	107	17.2	120	20.0	129	22.2	141	25.3
	18.9	62.8	9.80	80.5	12.7	93.8	15.1	107	17.5	120	20.7	129	23.0	139	25.5
	21.1	62.8	10.0	80.5	13.0	93.8	15.4	107	18.4	120	21.8	129	24.2	137	26.1
	22.2	62.8	10.1	80.5	13.1	93.8	15.9	107	19.1	120	22.7	129	25.2	136	26.8
	23.9	62.8	10.3	80.5	13.7	93.8	16.8	107	20.2	120	24.0	129	26.7	134	27.8
	26.1	62.8	10.8	80.5	14.7	93.8	18.1	107	21.8	120	25.9	129	28.8	132	29.1
	28.3	62.8	11.6	80.5	15.8	93.8	19.4	107	23.5	120	27.9	127	30.2	130	30.4
	30.6	62.8	12.4	80.5	17.0	93.8	20.9	107	25.2	120	30.0	125	31.5	128	31.8
	32.8	62.8	13.2	80.5	18.2	93.8	22.4	107	27.1	120	32.2	123	32.9	126	33.1
	33.9	62.8	13.7	80.5	18.8	93.8	23.2	107	28.0	120	33.4	122	33.5	124	33.8
	35.0	62.8	14.1	80.5	19.4	93.8	24.0	107	29.0	119	34.0	121	34.2	123	34.5
	37.2	62.8	15.1	80.5	20.8	93.8	25.7	107	31.2	117	35.4	119	35.5	121	35.8
	39.4	62.8	16.1	80.5	22.2	93.8	27.5	107	33.4	115	36.7	117	36.9	118	37.0
	41.1	62.8	17.1	80.5	23.7	93.8	29.4	107	35.7	113	38.2	114	38.3	114	38.3
	43.3	62.8	18.5	80.5	25.8	93.8	32.0	107	38.8	107	38.9	107	39.0	107	39.1
	46.1	62.8	20.5	80.5	28.7	85.8	31.3	86.0	31.4	86.2	31.5	86.3	31.6	86.5	31.7
	47.8	62.8	21.8	73.1	26.6	73.3	26.7	73.5	26.8	73.7	26.9	73.8	27.0	74.0	27.1
	50.0	56.2	20.4	56.4	20.6	56.6	20.6	56.8	20.7	57.0	20.8	57.2	20.9	57.4	21.0
80	-5.0	55.9	7.34	71.6	9.26	83.4	10.8	95.2	12.5	107	14.2	115	15.3	127	17.1
	-1.1	55.9	7.53	71.6	9.52	83.4	11.1	95.2	12.8	107	14.6	115	15.8	127	17.7
	4.4	55.9	7.82	71.6	9.93	83.4	11.6	95.2	13.4	107	15.3	115	16.6	127	18.6
	10.0	55.9	8.14	71.6	10.4	83.4	12.2	95.2	14.1	107	16.1	115	17.5	127	19.6
	12.2	55.9	8.27	71.6	10.6	83.4	12.4	95.2	14.4	107	16.4	115	17.8	127	20.2
	14.4	55.9	8.42	71.6	10.8	83.4	12.7	95.2	14.7	107	16.8	115	18.2	127	20.9
	16.7	55.9	8.57	71.6	11.0	83.4	12.9	95.2	15.0	107	17.1	115	18.7	127	21.6
	18.9	55.9	8.73	71.6	11.2	83.4	13.2	95.2	15.3	107	17.5	115	19.3	127	22.3
	21.1	55.9	8.89	71.6	11.4	83.4	13.5	95.2	15.7	107	18.4	115	20.4	127	23.5
	22.2	55.9	8.98	71.6	11.6	83.4	13.7	95.2	16.2	107	19.1	115	21.2	127	24.4
	23.9	55.9	9.11	71.6	11.8	83.4	14.4	95.2	17.2	107	20.2	115	22.4	127	25.9
	26.1	55.9	9.46	71.6	12.7	83.4	15.4	95.2	18.5	107	21.8	115	24.1	127	27.9
	28.3	55.9	10.1	71.6	13.6	83.4	16.6	95.2	19.8	107	23.4	115	26.0	127	30.1
	30.6	55.9	10.8	71.6	14.6	83.4	17.8	95.2	21.3	107	25.2	115	27.9	125	31.5
	32.8	55.9	11.5	71.6	15.6	83.4	19.0	95.2	22.8	107	27.0	115	30.0	123	32.8
	33.9	55.9	11.9	71.6	16.1	83.4	19.7	95.2	23.7	107	28.0	115	31.1	121	33.5
	35.0	55.9	12.3	71.6	16.6	83.4	20.4	95.2	24.5	107	29.0	115	32.2	120	34.1
	37.2	55.9	13.1	71.6	17.8	83.4	21.8	95.2	26.2	107	31.1	115	34.6	118	35.5
	39.4	55.9	13.9	71.6	19.0	83.4	23.3	95.2	28.1	107	33.4	114	36.6	116	36.8
	41.1	55.9	14.8	71.6	20.2	83.4	24.8	95.2	30.0	107	35.6	112	38.1	114	38.3
	43.3	55.9	16.0	71.6	22.0	83.4	27.1	95.2	32.7	107	38.9	107	39.0	107	39.1
	46.1	55.9	17.7	71.6	24.4	83.4	30.1	86.0	31.4	86.2	31.5	86.3	31.6	86.5	31.7
	47.8	55.9	18.8	71.6	25.9	73.3	26.7	73.5	26.8	73.7	26.9	73.8	27.0	74.0	27.1
	50.0	55.9	20.3	56.4	20.6	56.6	20.6	56.8	20.7	57.0	20.8	57.2	20.9	57.4	21.0
70	-5.0	48.9	6.55	62.6	8.15	73.0	9.44	83.3	10.8	93.6	12.2	100	13.2	111	14.7
	-1.1	48.9	6.70	62.6	8.36	73.0	9.71	83.3	11.1	93.6	12.6	100	13.6	111	15.2
	4.4	48.9	6.94	62.6	8.70	73.0	10.1	83.3	11.6	93.6	13.2	100	14.3	111	15.9
	10.0	48.9	7.21	62.6	9.08	73.0	10.6	83.3	12.2	93.6	13.8	100	15.0	111	16.8
	12.2	48.9	7.32	62.6	9.24	73.0	10.8	83.3	12.4	93.6	14.1	100	15.3	111	17.1
	14.4	48.9	7.44	62.6	9.41	73.0	11.0	83.3	12.7	93.6	14.4	100	15.6	111	17.5
	16.7	48.9	7.57	62.6	9.59	73.0	11.2	83.3	12.9	93.6	14.7	100	16.0	111	17.8
	18.9	48.9	7.70	62.6	9.77	73.0	11.4	83.3	13.2	93.6	15.0	100	16.3	111	18.4
	21.1	48.9	7.84	62.6	9.96	73.0	11.7	83.3	13.5	93.6	15.4	100	16.8	111	19.3
	22.2	48.9	7.91	62.6	10.1	73.0	11.8	83.3	13.6	93.6	15.9	100	17.5	111	20.1
	23.9	48.9	8.02	62.6	10.2	73.0	12.1	83.3	14.3	93.6	16.8	100	18.5	111	21.3
	26.1	48.9	8.18	62.6	10.8	73.0	13.0	83.3	15.4	93.6	18.0	100	19.9	111	22.9
	28.3	48.9	8.73	62.6	11.5	73.0	13.9	83.3	16.5	93.6	19.4	100	21.4	111	24.7
	30.6	48.9	9.31	62.6	12.3	73.0	14.9	83.3	17.7	93.6	20.8	100	23.0	111	26.5
	32.8	48.9	9.91	62.6	13.2	73.0	15.9	83.3	19.0	93.6	22.3	100	24.7	111	28.5
	33.9	48.9	10.2	62.6	13.6	73.0	16.5	83.3	19.7	93.6	23.1	100	25.6	111	29.5
	35.0	48.9	10.6	62.6	14.1	73.0	17.0	83.3	20.3	93.6	23.9	100	26.5	111	30.6
	37.2	48.9	11.2	62.6	15.0	73.0	18.2	83.3	21.8	93.6	25.6	100	28.4	111	32.8
	39.4	48.9	11.9	62.6	16.0	73.0	19.5	83.3	23.3	93.6	27.4	100	30.4	111	35.2
	41.1	48.9	12.7	62.6	17.0	73.0	20.7	83.3	24.8	93.6	29.3	100	32.5	111	37.6
	43.3	48.9	13.7	62.6	18.5	73.0	22.5	83.3	27.0	93.6	31.9	100	35.4	107	39.1
	46.1	48.9	15.1	62.6	20.4	73.0	25.0	83.3	30.0	86.2	31.5	86.3	31.6	86.5	31.7
	47.8	48.9	16.0	62.6	21.7	73.0	26.6	73.5	26.8	73.7	26.9	73.8	27.0	74.0	27.1
	50.0	48.9	17.3	56.4	20.6	56.6	20.6	56.8	20.7	57.0	20.8	57.2	20.9	57.4	21.0
60	-5.0	41.9	5.79	53.7	7.09	62.5	8.13	71.4	9.24	80.2	10.4	86.1	11.2	95.0	12.4
	-1.1	41.9	5.92	53.7	7.27	62.5	8.35	71.4	9.50	80.2	10.7	86.1	11.5	95.0	12.8
	4.4	41.9	6.11	53.7	7.54	62.5	8.69	71.4	9.91	80.2	11.2	86.1	12.1	95.0	13.4
	10.0	41.9	6.33	53.7	7.84	62.5	9.07	71.4	10.4	80.2	11.7	86.1	12.6	95.0	14.1
	12.2	41.9	6.42	53.7	7.97	62.5	9.23	71.4	10.5	80.2	11.9	86.1	12.9	95.0	14.4
	14.4	41.9	6.52	53.7	8.11	62.5	9.40	71.4	10.8	80.2	12.2	86.1	13.1	95.0	14.7
	16.7	41.9	6.62	53.7	8.25	62.5	9.57	71.4	11.0	80.2	12.4	86.1	13.4	95.0	15.0
	18.9	41.9	6.73	53.7	8.40	62.5	9.76	71.4	11.2	80.2	12.7	86.1	13.7	95.0	15.3
	21.1	41.9	6.84	53.7	8.56	62.5	9.95	71.4	11.4	80.2	12.9	86.1	14.0	95.0	15.6
	22.2	41.9	6.90	53.7	8.64	62.5	10.0	71.4	11.5	80.2	13.1	86.1	14.2	95.0	16.2
	23.9	41.9	6.99	53.7	8.76	62.5	10.2	71.4	11.8	80.2	13.7	86.1	15.0	95.0	17.1
	26.1	41.9	7.11	53.7	9.05	62.5	10.8	71.4	12.6	80.2	14.7	86.1	16.1	95.0	18.4
	28.3	41.9	7.47	53.7	9.67	62.5	11.5	71.4	13.5	80.2	15.7	86.1	17.3	95.0	19.8
	30.6	41.9	7.95	53.7	10.3	62.5	12.3	71.4	14.5	80.2	16.9	86.1	18.6	95.0	21.2
	32.8	41.9	8.45	53.7	11.0	62.5	13.2	71.4	15.5	80.2	18.1	86.1	19.9	95.0	22.8
	33.9	41.9	8.71	53.7	11.4	62.5	13.6	71.4	16.0	80.2	18.7	86.1	20.6	95.0	23.6
	35.0	41.9	8.97	53.7	11.7	62.5	14.0	71.4	16.6	80.2	19.3	86.1	21.3	95.0	24.4
	37.2	41.9	9.52	53.7	12.5	62.5	15.0	71.4	17.7	80.2	20.7	86.1	22.8	95.0	26.2
	39.4	41.9	10.1	53.7	13.3	62.5	16.0	71.4	18.9	80.2	22.1	86.1	24.4	95.0	28.0
	41.1	41.9	10.7	53.7	14.1	62.5	17.0	71.4	20.1	80.2	23.6	86.1	26.0	95.0	29.9
	43.3	41.9	11.6	53.7	15.3	62.5	18.4	71.4	21.9	80.2	25.7	86.1	28.3	95.0	32.6
	46.1	41.9	12.7	53.7	16.9	62.5	20.4	71.4	24.3	80.2	28.5	86.1	31.5	86.5	31.7
	47.8	41.9	13.5	53.7	17.9	62.5	21.7	71.4	25.8	73.7	26.9	73.8	27.0	74.0	27.1
	50.0	41.9	14.5	53.7	19.3	56.6	20.6	56.8	20.7	57.0	20.8	57.2	20.9	57.4	21.0
50	-5.0	34.9	5.08	44.7	6.10	52.1	6.91	59.5	7.77	66.9	8.67	71.8	9.29	79.2	10.2
	-1.1	34.9	5.18	44.7	6.23	52.1	7.08	59.5	7.97	66.9	8.91	71.8	9.55	79.2	10.6
	4.4	34.9	5.33	44.7	6.45	52.1	7.34	59.5	8.29	66.9	9.28	71.8	9.96	79.2	11.0
	10.0	34.9	5.50	44.7	6.68	52.1	7.63	59.5	8.64	66.9	9.69	71.8	10.4	79.2	11.5
	12.2	34.9	5.58	44.7	6.79	52.1	7.76	59.5	8.79	66.9	9.86	71.8	10.6	79.2	11.8
	14.4	34.9	5.65	44.7	6.89	52.1	7.89	59.5	8.94	66.9	10.0	71.8	10.8	79.2	12.0
	16.7	34.9	5.73	44.7	7.00	52.1	8.03	59.5	9.11	66.9	10.2	71.8	11.0	79.2	12.2
	18.9	34.9	5.81	44.7	7.12	52.1	8.17	59.5	9.28	66.9	10.4	71.8	11.2	79.2	12.5
	21.1	34.9	5.90	44.7	7.24	52.1	8.32	59.5	9.46	66.9	10.7	71.8	11.5	79.2	12.8
	22.2	34.9	5.95	44.7	7.30	52.1	8.40	59.5	9.55	66.9	10.8	71.8	11.6	79.2	12.9
	23.9	34.9	6.01	44.7	7.40	52.1	8.52	59.5	9.70	66.9	10.9	71.8	11.9	79.2	13.4
	26.1	34.9	6.11	44.7	7.53	52.1	8.76	59.5	10.2	66.9	11.7	71.8	12.7	79.2	14.4
	28.3	34.9	6.31	44.7	7.97	52.1	9.36	59.5	10.9	66.9	12.5	71.8	13.6	79.2	15.5
	30.6	34.9	6.70	44.7	8.49	52.1	9.98	59.5	11.6	66.9	13.4	71.8	14.6	79.2	16.6
	32.8	34.9	7.11	44.7	9.03	52.1	10.6	59.5	12.4	66.9	14.3	71.8	15.6	79.2	17.7
	33.9	34.9	7.32	44.7	9.31	52.1	11.0	59.5	12.8	66.9	14.8	71.8	16.1	79.2	18.4
	35.0	34.9	7.53	44.7	9.60	52.1	11.3	59.5	13.2	66.9	15.2	71.8	16.7	79.2	19.0
	37.2	34.9	7.98	44.7	10.2	52.1	12.1	59.5	14.1	66.9	16.3	71.8	17.8	79.2	20.3
	39.4	34.9	8.44	44.7	10.8	52.1	12.8	59.5	15.0	66.9	17.4	71.8	19.0	79.2	21.7
	41.1	34.9	8.93	44.7	11.5	52.1	13.6	59.5	16.0	66.9	18.5	71.8	20.3	79.2	23.1
	43.3	34.9	9.63	44.7	12.4	52.1	14.8	59.5	17.3	66.9	20.1	71.8	22.1	79.2	25.2
	46.1	34.9	10.6	44.7	13.7	52.1	16.3	59.5	19.2	66.9	22.3	71.8	24.5	79.2	28.0
	47.8	34.9	11.1	44.7	14.5	52.1	17.3	59.5	20.3	66.9	23.6	71.8	26.0	74.0	27.1
	50.0	34.9	12.0	44.7	15.6	52.1	18.6	56.8	20.7	57.0	20.8	57.2	20.9	57.4	21.0

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA432AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	96.1	13.2	123	17.3	144	20.6	164	24.1	178	26.6	180	26.7	184	26.9
	-1.1	96.1	13.6	123	17.9	144	21.3	164	25.0	174	26.9	176	27.1	180	27.3
	4.4	96.1	14.2	123	18.8	144	22.4	164	27.0	168	27.4	171	27.6	175	27.8
	10.0	96.1	14.9	123	19.7	144	24.0	159	27.7	163	28.0	165	28.1	169	28.4
	12.2	96.1	15.2	123	20.1	144	24.8	156	27.9	160	28.2	163	28.3	167	28.6
	14.4	96.1	15.5	123	20.6	144	25.7	154	28.1	158	28.4	160	28.6	164	28.8
	16.7	96.1	15.8	123	21.2	144	26.6	152	28.3	156	28.6	158	28.8	162	29.0
	18.9	96.1	16.2	123	21.9	144	27.5	150	28.5	153	28.8	156	29.0	160	29.3
	21.1	96.1	16.5	123	23.1	144	29.0	147	29.3	151	29.5	154	29.7	157	30.0
	22.2	96.1	17.0	123	24.0	142	29.7	146	30.0	150	30.3	153	30.5	156	30.8
	23.9	96.1	17.9	123	25.4	141	30.8	144	31.1	148	31.4	151	31.6	155	31.9
	26.1	96.1	19.3	123	27.4	138	32.3	142	32.6	146	32.9	149	33.1	152	33.5
	28.3	96.1	20.7	123	29.5	136	33.8	140	34.1	144	34.4	146	34.7	150	35.0
	30.6	96.1	22.2	123	31.7	134	35.2	138	35.6	141	36.0	144	36.2	147	36.5
	32.8	96.1	23.8	123	34.1	132	36.7	135	37.1	139	37.5	141	37.7	144	37.7
	33.9	96.1	24.6	123	35.3	130	37.5	134	37.9	138	38.3	138	38.3	138	38.3
	35.0	96.1	25.5	123	36.6	129	38.2	133	38.6	136	38.9	136	38.9	136	38.9
	37.2	96.1	27.3	123	39.3	127	39.7	130	40.1	130	40.1	130	40.1	130	40.1
	39.4	96.1	29.2	121	40.8	124	41.2	124	41.2	124	41.2	124	41.2	125	41.2
	41.1	96.1	31.2	119	42.5	120	42.6	120	42.6	120	42.6	120	42.6	120	42.6
	43.3	96.1	34.0	110	41.7	111	41.8	111	42.0	111	42.1	111	42.2	111	42.3
	46.1	88.1	33.4	88.4	33.6	88.6	33.7	88.8	33.8	89.0	33.9	89.2	34.0	89.4	34.1
	47.8	74.9	28.4	75.2	28.5	75.4	28.6	75.6	28.7	75.8	28.8	75.9	28.9	76.2	29.0
	50.0	57.3	21.7	57.5	21.8	57.7	21.9	58.0	22.0	58.2	22.1	58.3	22.2	58.5	22.3
120	-5.0	88.7	12.1	114	15.8	132	18.8	151	21.9	170	25.1	178	26.6	181	26.8
	-1.1	88.7	12.5	114	16.3	132	19.4	151	22.7	170	26.4	174	26.9	177	27.1
	4.4	88.7	13.0	114	17.1	132	20.4	151	24.0	166	27.3	168	27.4	171	27.6
	10.0	88.7	13.7	114	18.0	132	21.5	151	26.0	160	27.8	162	27.9	166	28.2
	12.2	88.7	13.9	114	18.4	132	22.1	151	26.9	158	28.0	160	28.1	163	28.4
	14.4	88.7	14.2	114	18.8	132	22.8	151	27.8	155	28.2	158	28.4	161	28.6
	16.7	88.7	14.5	114	19.2	132	23.6	150	28.2	153	28.4	155	28.6	159	28.8
	18.9	88.7	14.8	114	19.6	132	24.4	147	28.4	151	28.6	153	28.8	157	29.0
	21.1	88.7	15.1	114	20.6	132	25.7	145	29.1	148	29.3	151	29.5	154	29.8
	22.2	88.7	15.3	114	21.4	132	26.7	144	29.8	147	30.1	150	30.3	153	30.5
	23.9	88.7	16.1	114	22.6	132	28.3	142	30.9	146	31.2	148	31.4	151	31.7
	26.1	88.7	17.3	114	24.4	132	30.5	140	32.4	143	32.7	146	32.9	149	33.2
	28.3	88.7	18.6	114	26.2	132	32.9	138	33.9	141	34.2	143	34.4	147	34.7
	30.6	88.7	19.9	114	28.2	132	35.0	135	35.4	139	35.7	141	35.9	145	36.3
	32.8	88.7	21.3	114	30.3	130	36.5	133	36.9	137	37.2	139	37.5	141	37.7
	33.9	88.7	22.1	114	31.4	128	37.3	132	37.6	135	38.0	138	38.2	138	38.3
	35.0	88.7	22.8	114	32.5	127	38.0	131	38.4	134	38.8	136	38.9	136	38.9
	37.2	88.7	24.4	114	34.8	125	39.5	128	39.9	130	40.1	130	40.1	130	40.1
	39.4	88.7	26.1	114	37.4	123	41.0	124	41.2	124	41.2	124	41.2	125	41.2
	41.1	88.7	27.9	114	39.9	120	42.6	120	42.6	120	42.6	120	42.6	120	42.6
	43.3	88.7	30.4	110	41.7	111	41.8	111	42.0	111	42.1	111	42.2	111	42.3
	46.1	88.1	33.4	88.4	33.6	88.6	33.7	88.8	33.8	89.0	33.9	89.2	34.0	89.4	34.1
	47.8	74.9	28.4	75.2	28.5	75.4	28.6	75.6	28.7	75.8	28.8	75.9	28.9	76.2	29.0
	50.0	57.3	21.7	57.5	21.8	57.7	21.9	58.0	22.0	58.2	22.1	58.3	22.2	58.5	22.3
110	-5.0	81.3	11.1	104	14.4	121	17.1	139	19.8	156	22.7	167	24.7	178	26.6
	-1.1	81.3	11.4	104	14.8	121	17.6	139	20.5	156	23.5	167	25.8	174	26.9
	4.4	81.3	11.9	104	15.5	121	18.5	139	21.5	156	25.1	165	27.3	168	27.4
	10.0	81.3	12.4	104	16.3	121	19.4	139	22.8	156	27.2	159	27.8	163	28.0
	12.2	81.3	12.7	104	16.6	121	19.8	139	23.6	155	27.8	157	28.0	160	28.2
	14.4	81.3	12.9	104	17.0	121	20.2	139	24.4	153	28.0	155	28.2	158	28.4
	16.7	81.3	13.2	104	17.4	121	20.8	139	25.2	150	28.2	153	28.4	156	28.6
	18.9	81.3	13.5	104	17.7	121	21.5	139	26.1	148	28.4	150	28.6	153	28.8
	21.1	81.3	13.7	104	18.2	121	22.6	139	27.5	146	29.2	148	29.3	151	29.5
	22.2	81.3	13.9	104	18.9	121	23.5	139	28.6	145	29.9	147	30.1	150	30.3
	23.9	81.3	14.4	104	20.0	121	24.9	139	30.3	143	31.0	145	31.2	148	31.4
	26.1	81.3	15.4	104	21.6	121	26.8	137	32.2	141	32.5	143	32.7	146	32.9
	28.3	81.3	16.6	104	23.2	121	28.9	135	33.7	138	34.0	141	34.2	144	34.5
	30.6	81.3	17.7	104	24.9	121	31.0	133	35.1	136	35.5	138	35.7	142	36.0
	32.8	81.3	19.0	104	26.7	121	33.3	131	36.6	134	37.0	136	37.2	139	37.5
	33.9	81.3	19.6	104	27.6	121	34.6	130	37.4	133	37.7	135	37.9	138	38.3
	35.0	81.3	20.3	104	28.6	121	35.8	128	38.1	132	38.5	134	38.7	136	38.9
	37.2	81.3	21.7	104	30.7	121	38.4	126	39.6	129	40.0	130	40.1	130	40.1
	39.4	81.3	23.2	104	32.9	121	40.7	124	41.1	124	41.2	124	41.2	125	41.2
	41.1	81.3	24.7	104	35.1	119	42.4	120	42.6	120	42.6	120	42.6	120	42.6
	43.3	81.3	26.9	104	38.3	111	41.8	111	42.0	111	42.1	111	42.2	111	42.3
	46.1	81.3	29.9	88.4	33.6	88.6	33.7	88.8	33.8	89.0	33.9	89.2	34.0	89.4	34.1
	47.8	74.9	28.4	75.2	28.5	75.4	28.6	75.6	28.7	75.8	28.8	75.9	28.9	76.2	29.0
	50.0	57.3	21.7	57.5	21.8	57.7	21.9	58.0	22.0	58.2	22.1	58.3	22.2	58.5	22.3
100	-5.0	73.9	10.1	94.8	13.0	110	15.3	126	17.8	142	20.3	152	22.1	168	24.7
	-1.1	73.9	10.3	94.8	13.4	110	15.8	126	18.4	142	21.0	152	22.8	168	25.9
	4.4	73.9	10.8	94.8	14.0	110	16.6	126	19.3	142	22.0	152	24.2	165	27.3
	10.0	73.9	11.3	94.8	14.7	110	17.4	126	20.3	142	23.6	152	26.2	159	27.8
	12.2	73.9	11.5	94.8	15.0	110	17.8	126	20.7	142	24.4	152	27.1	157	28.0
	14.4	73.9	11.7	94.8	15.3	110	18.1	126	21.2	142	25.2	152	28.0	155	28.2
	16.7	73.9	11.9	94.8	15.6	110	18.5	126	21.9	142	26.0	150	28.2	153	28.4
	18.9	73.9	12.2	94.8	15.9	110	18.9	126	22.7	142	27.0	147	28.4	150	28.6
	21.1	73.9	12.4	94.8	16.3	110	19.7	126	23.9	142	28.4	145	29.1	148	29.3
	22.2	73.9	12.5	94.8	16.6	110	20.5	126	24.8	142	29.5	144	29.8	147	30.1
	23.9	73.9	12.8	94.8	17.6	110	21.7	126	26.3	140	30.8	142	30.9	145	31.2
	26.1	73.9	13.7	94.8	18.9	110	23.4	126	28.3	138	32.3	140	32.4	143	32.7
	28.3	73.9	14.7	94.8	20.3	110	25.1	126	30.5	136	33.7	138	33.9	141	34.2
	30.6	73.9	15.7	94.8	21.8	110	27.0	126	32.8	133	35.2	135	35.4	138	35.7
	32.8	73.9	16.8	94.8	23.3	110	29.0	126	35.3	131	36.7	133	36.9	136	37.2
	33.9	73.9	17.4	94.8	24.2	110	30.0	126	36.5	130	37.4	132	37.6	135	38.0
	35.0	73.9	17.9	94.8	25.0	110	31.1	126	37.9	129	38.2	131	38.4	134	38.7
	37.2	73.9	19.2	94.8	26.8	110	33.3	124	39.3	127	39.7	129	39.9	130	40.1
	39.4	73.9	20.5	94.8	28.7	110	35.7	121	40.8	124	41.2	124	41.2	125	41.2
	41.1	73.9	21.8	94.8	30.6	110	38.2	120	42.5	120	42.6	120	42.6	120	42.6
	43.3	73.9	23.7	94.8	33.3	110	41.7	111	42.0	111	42.1	111	42.2	111	42.3
	46.1	73.9	26.2	88.4	33.6	88.6	33.7	88.8	33.8	89.0	33.9	89.2	34.0	89.4	34.1
	47.8	73.9	27.9	75.2	28.5	75.4	28.6	75.6	28.7	75.8	28.8	75.9	28.9	76.2	29.0
	50.0	57.3	21.7	57.5	21.8	57.7	21.9	58.0	22.0	58.2	22.1	58.3	22.2	58.5	22.3
90	-5.0	66.6	9.10	85.3	11.6	99.4	13.7	113	15.8	127	18.0	137	19.5	151	21.9
	-1.1	66.6	9.34	85.3	12.0	99.4	14.1	113	16.3	127	18.6	137	20.2	151	22.6
	4.4	66.6	9.72	85.3	12.5	99.4	14.7	113	17.1	127	19.5	137	21.2	151	23.9
	10.0	66.6	10.1	85.3	13.1	99.4	15.5	113	17.9	127	20.5	137	22.4	151	25.9
	12.2	66.6	10.3	85.3	13.3	99.4	15.8	113	18.3	127	21.0	137	23.2	151	26.8
	14.4	66.6	10.5	85.3	13.6	99.4	16.1	113	18.7	127	21.6	137	23.9	151	27.7
	16.7	66.6	10.7	85.3	13.9	99.4	16.4	113	19.1	127	22.3	137	24.7	149	28.2
	18.9	66.6	10.9	85.3	14.2	99.4	16.8	113	19.5	127	23.1	137	25.6	147	28.4
	21.1	66.6	11.1	85.3	14.5	99.4	17.2	113	20.5	127	24.3	137	27.0	145	29.1
	22.2	66.6	11.2	85.3	14.6	99.4	17.7	113	21.3	127	25.2	137	28.0	144	29.8
	23.9	66.6	11.4	85.3	15.3	99.4	18.7	113	22.6	127	26.7	137	29.7	142	30.9
	26.1	66.6	12.1	85.3	16.4	99.4	20.2	113	24.3	127	28.8	137	32.0	140	32.4
	28.3	66.6	12.9	85.3	17.6	99.4	21.7	113	26.1	127	31.0	135	33.6	138	33.9
	30.6	66.6	13.8	85.3	18.9	99.4	23.2	113	28.1	127	33.4	133	35.1	135	35.4
	32.8	66.6	14.7	85.3	20.2	99.4	24.9	113	30.1	127	35.9	130	36.6	133	36.9
	33.9	66.6	15.2	85.3	20.9	99.4	25.8	113	31.2	127	37.2	129	37.3	132	37.6
	35.0	66.6	15.7	85.3	21.6	99.4	26.7	113	32.3	126	37.9	128	38.1	131	38.4
	37.2	66.6	16.8	85.3	23.1	99.4	28.6	113	34.7	124	39.4	126	39.6	128	39.9
	39.4	66.6	17.9	85.3	24.7	99.4	30.6	113	37.2	122	40.9	123	41.1	125	41.2
	41.1	66.6	19.0	85.3	26.4	99.4	32.7	113	39.7	120	42.6	120	42.6	120	42.6
	43.3	66.6	20.7	85.3	28.7	99.4	35.7	111	42.0	111	42.1	111	42.2	111	42.3
	46.1	66.6	22.9	85.3	31.9	88.6	33.7	88.8	33.8	89.0	33.9	89.2	34.0	89.4	34.1
	47.8	66.6	24.3	75.2	28.5	75.4	28.6	75.6	28.7	75.8	28.8	75.9	28.9	76.2	29.0
	50.0	57.3	21.7	57.5	21.8	57.7	21.9	58.0	22.0	58.2	22.1	58.3	22.2	58.5	22.3
80	-5.0	59.2	8.17	75.8	10.3	88.3	12.0	101	13.9	113	15.8	122	17.1	134	19.1
	-1.1	59.2	8.38	75.8	10.6	88.3	12.4	101	14.3	113	16.3	122	17.6	134	19.7
	4.4	59.2	8.70	75.8	11.1	88.3	13.0	101	15.0	113	17.1	122	18.5	134	20.7
	10.0	59.2	9.06	75.8	11.6	88.3	13.6	101	15.7	113	17.9	122	19.4	134	21.8
	12.2	59.2	9.22	75.8	11.8	88.3	13.9	101	16.0	113	18.3	122	19.9	134	22.5
	14.4	59.2	9.38	75.8	12.0	88.3	14.1	101	16.4	113	18.7	122	20.3	134	23.2
	16.7	59.2	9.54	75.8	12.2	88.3	14.4	101	16.7	113	19.1	122	20.8	134	24.0
	18.9	59.2	9.72	75.8	12.5	88.3	14.7	101	17.1	113	19.5	122	21.5	134	24.9
	21.1	59.2	9.90	75.8	12.7	88.3	15.0	101	17.5	113	20.5	122	22.7	134	26.2
	22.2	59.2	10.0	75.8	12.9	88.3	15.2	101	18.1	113	21.3	122	23.6	134	27.2
	23.9	59.2	10.1	75.8	13.2	88.3	16.0	101	19.1	113	22.5	122	25.0	134	28.8
	26.1	59.2	10.5	75.8	14.1	88.3	17.2	101	20.6	113	24.3	122	26.9	134	31.1
	28.3	59.2	11.3	75.8	15.1	88.3	18.5	101	22.1	113	26.1	122	28.9	134	33.5
	30.6	59.2	12.0	75.8	16.2	88.3	19.8	101	23.7	113	28.0	122	31.1	132	35.1
	32.8	59.2	12.8	75.8	17.3	88.3	21.2	101	25.4	113	30.1	122	33.4	130	36.5
	33.9	59.2	13.2	75.8	17.9	88.3	21.9	101	26.3	113	31.2	122	34.6	129	37.3
	35.0	59.2	13.7	75.8	18.5	88.3	22.7	101	27.3	113	32.3	122	35.9	128	38.0
	37.2	59.2	14.6	75.8	19.8	88.3	24.3	101	29.2	113	34.7	122	38.5	125	39.5
	39.4	59.2	15.5	75.8	21.1	88.3	26.0	101	31.3	113	37.2	121	40.7	123	41.0
	41.1	59.2	16.5	75.8	22.5	88.3	27.7	101	33.4	113	39.7	119	42.4	120	42.6
	43.3	59.2	17.9	75.8	24.5	88.3	30.2	101	36.4	111	42.1	111	42.2	111	42.3
	46.1	59.2	19.7	75.8	27.1	88.3	33.5	88.8	33.8	89.0	33.9	89.2	34.0	89.4	34.1
	47.8	59.2	20.9	75.2	28.5	75.4	28.6	75.6	28.7	75.8	28.8	75.9	28.9	76.2	29.0
	50.0	57.3	21.7	57.5	21.8	57.7	21.9	58.0	22.0	58.2	22.1	58.3	22.2	58.5	22.3
70	-5.0	51.8	7.29	66.3	9.07	77.3	10.5	88.2	12.0	99.2	13.6	106	14.7	117	16.4
	-1.1	51.8	7.46	66.3	9.32	77.3	10.8	88.2	12.4	99.2	14.0	106	15.2	117	16.9
	4.4	51.8	7.73	66.3	9.69	77.3	11.3	88.2	13.0	99.2	14.7	106	15.9	117	17.8
	10.0	51.8	8.03	66.3	10.1	77.3	11.8	88.2	13.6	99.2	15.4	106	16.7	117	18.7
	12.2	51.8	8.16	66.3	10.3	77.3	12.0	88.2	13.8	99.2	15.7	106	17.0	117	19.1
	14.4	51.8	8.29	66.3	10.5	77.3	12.3	88.2	14.1	99.2	16.1	106	17.4	117	19.5
	16.7	51.8	8.43	66.3	10.7	77.3	12.5	88.2	14.4	99.2	16.4	106	17.8	117	19.9
	18.9	51.8	8.58	66.3	10.9	77.3	12.7	88.2	14.7	99.2	16.8	106	18.2	117	20.5
	21.1	51.8	8.73	66.3	11.1	77.3	13.0	88.2	15.0	99.2	17.1	106	18.8	117	21.5
	22.2	51.8	8.81	66.3	11.2	77.3	13.1	88.2	15.2	99.2	17.7	106	19.5	117	22.4
	23.9	51.8	8.93	66.3	11.4	77.3	13.5	88.2	16.0	99.2	18.7	106	20.6	117	23.7
	26.1	51.8	9.12	66.3	12.0	77.3	14.5	88.2	17.2	99.2	20.1	106	22.2	117	25.5
	28.3	51.8	9.73	66.3	12.9	77.3	15.5	88.2	18.4	99.2	21.6	106	23.9	117	27.5
	30.6	51.8	10.4	66.3	13.7	77.3	16.6	88.2	19.7	99.2	23.2	106	25.6	117	29.5
	32.8	51.8	11.0	66.3	14.7	77.3	17.8	88.2	21.2	99.2	24.9	106	27.5	117	31.7
	33.9	51.8	11.4	66.3	15.2	77.3	18.4	88.2	21.9	99.2	25.7	106	28.5	117	32.9
	35.0	51.8	11.8	66.3	15.7	77.3	19.0	88.2	22.6	99.2	26.6	106	29.5	117	34.0
	37.2	51.8	12.5	66.3	16.7	77.3	20.3	88.2	24.2	99.2	28.5	106	31.6	117	36.5
	39.4	51.8	13.3	66.3	17.8	77.3	21.7	88.2	25.9	99.2	30.6	106	33.9	117	39.2
	41.1	51.8	14.1	66.3	18.9	77.3	23.1	88.2	27.6	99.2	32.6	106	36.2	117	41.8
	43.3	51.8	15.3	66.3	20.6	77.3	25.1	88.2	30.1	99.2	35.6	106	39.5	111	42.3
	46.1	51.8	16.8	66.3	22.8	77.3	27.8	88.2	33.5	89.0	33.9	89.2	34.0	89.4	34.1
	47.8	51.8	17.8	66.3	24.2	75.4	28.6	75.6	28.7	75.8	28.8	75.9	28.9	76.2	29.0
	50.0	51.8	19.2	57.5	21.8	57.7	21.9	58.0	22.0	58.2	22.1	58.3	22.2	58.5	22.3
60	-5.0	44.4	6.45	56.9	7.90	66.2	9.06	75.6	10.3	85.0	11.6	91.2	12.5	101	13.8
	-1.1	44.4	6.59	56.9	8.09	66.2	9.30	75.6	10.6	85.0	11.9	91.2	12.8	101	14.3
	4.4	44.4	6.81	56.9	8.40	66.2	9.68	75.6	11.0	85.0	12.4	91.2	13.4	101	14.9
	10.0	44.4	7.05	56.9	8.74	66.2	10.1	75.6	11.5	85.0	13.0	91.2	14.1	101	15.7
	12.2	44.4	7.15	56.9	8.88	66.2	10.3	75.6	11.7	85.0	13.3	91.2	14.4	101	16.0
	14.4	44.4	7.26	56.9	9.03	66.2	10.5	75.6	12.0	85.0	13.6	91.2	14.6	101	16.3
	16.7	44.4	7.38	56.9	9.19	66.2	10.7	75.6	12.2	85.0	13.8	91.2	14.9	101	16.7
	18.9	44.4	7.49	56.9	9.36	66.2	10.9	75.6	12.5	85.0	14.1	91.2	15.3	101	17.0
	21.1	44.4	7.62	56.9	9.53	66.2	11.1	75.6	12.7	85.0	14.4	91.2	15.6	101	17.4
	22.2	44.4	7.68	56.9	9.62	66.2	11.2	75.6	12.8	85.0	14.6	91.2	15.8	101	18.0
	23.9	44.4	7.78	56.9	9.76	66.2	11.4	75.6	13.1	85.0	15.2	91.2	16.7	101	19.1
	26.1	44.4	7.92	56.9	10.1	66.2	12.0	75.6	14.1	85.0	16.3	91.2	18.0	101	20.5
	28.3	44.4	8.32	56.9	10.8	66.2	12.8	75.6	15.1	85.0	17.5	91.2	19.3	101	22.0
	30.6	44.4	8.85	56.9	11.5	66.2	13.7	75.6	16.2	85.0	18.8	91.2	20.7	101	23.7
	32.8	44.4	9.41	56.9	12.3	66.2	14.6	75.6	17.3	85.0	20.1	91.2	22.1	101	25.4
	33.9	44.4	9.70	56.9	12.6	66.2	15.1	75.6	17.9	85.0	20.8	91.2	22.9	101	26.3
	35.0	44.4	9.99	56.9	13.1	66.2	15.6	75.6	18.5	85.0	21.5	91.2	23.7	101	27.2
	37.2	44.4	10.6	56.9	13.9	66.2	16.7	75.6	19.7	85.0	23.0	91.2	25.4	101	29.1
	39.4	44.4	11.3	56.9	14.8	66.2	17.8	75.6	21.1	85.0	24.6	91.2	27.2	101	31.2
	41.1	44.4	11.9	56.9	15.7	66.2	18.9	75.6	22.4	85.0	26.2	91.2	29.0	101	33.3
	43.3	44.4	12.9	56.9	17.0	66.2	20.5	75.6	24.4	85.0	28.6	91.2	31.6	101	36.3
	46.1	44.4	14.2	56.9	18.8	66.2	22.7	75.6	27.0	85.0	31.7	89.2	34.0	89.4	34.1
	47.8	44.4	15.0	56.9	19.9	66.2	24.1	75.6	28.7	75.8	28.8	75.9	28.9	76.2	29.0
	50.0	44.4	16.1	56.9	21.5	57.7	21.9	58.0	22.0	58.2	22.1	58.3	22.2	58.5	22.3
50	-5.0	37.0	5.66	47.4	6.79	55.2	7.70	63.0	8.65	70.8	9.65	76.0	10.3	83.8	11.4
	-1.1	37.0	5.77	47.4	6.94	55.2	7.88	63.0	8.88	70.8	9.92	76.0	10.6	83.8	11.8
	4.4	37.0	5.94	47.4	7.18	55.2	8.18	63.0	9.23	70.8	10.3	76.0	11.1	83.8	12.3
	10.0	37.0	6.13	47.4	7.44	55.2	8.50	63.0	9.62	70.8	10.8	76.0	11.6	83.8	12.9
	12.2	37.0	6.21	47.4	7.56	55.2	8.64	63.0	9.79	70.8	11.0	76.0	11.8	83.8	13.1
	14.4	37.0	6.30	47.4	7.68	55.2	8.79	63.0	9.96	70.8	11.2	76.0	12.0	83.8	13.4
	16.7	37.0	6.38	47.4	7.80	55.2	8.94	63.0	10.1	70.8	11.4	76.0	12.3	83.8	13.6
	18.9	37.0	6.48	47.4	7.93	55.2	9.10	63.0	10.3	70.8	11.6	76.0	12.5	83.8	13.9
	21.1	37.0	6.57	47.4	8.06	55.2	9.27	63.0	10.5	70.8	11.9	76.0	12.8	83.8	14.2
	22.2	37.0	6.62	47.4	8.13	55.2	9.35	63.0	10.6	70.8	12.0	76.0	12.9	83.8	14.4
	23.9	37.0	6.70	47.4	8.24	55.2	9.49	63.0	10.8	70.8	12.2	76.0	13.2	83.8	15.0
	26.1	37.0	6.81	47.4	8.39	55.2	9.76	63.0	11.3	70.8	13.0	76.0	14.2	83.8	16.1
	28.3	37.0	7.03	47.4	8.88	55.2	10.4	63.0	12.1	70.8	13.9	76.0	15.2	83.8	17.2
	30.6	37.0	7.46	47.4	9.45	55.2	11.1	63.0	12.9	70.8	14.9	76.0	16.3	83.8	18.5
	32.8	37.0	7.91	47.4	10.1	55.2	11.9	63.0	13.8	70.8	15.9	76.0	17.4	83.8	19.8
	33.9	37.0	8.15	47.4	10.4	55.2	12.2	63.0	14.3	70.8	16.4	76.0	18.0	83.8	20.4
	35.0	37.0	8.39	47.4	10.7	55.2	12.6	63.0	14.7	70.8	17.0	76.0	18.6	83.8	21.1
	37.2	37.0	8.88	47.4	11.4	55.2	13.4	63.0	15.7	70.8	18.1	76.0	19.9	83.8	22.6
	39.4	37.0	9.40	47.4	12.1	55.2	14.3	63.0	16.7	70.8	19.3	76.0	21.2	83.8	24.2
	41.1	37.0	9.94	47.4	12.8	55.2	15.2	63.0	17.8	70.8	20.6	76.0	22.6	83.8	25.8
	43.3	37.0	10.7	47.4	13.8	55.2	16.4	63.0	19.3	70.8	22.4	76.0	24.6	83.8	28.1
	46.1	37.0	11.8	47.4	15.2	55.2	18.1	63.0	21.3	70.8	24.8	76.0	27.2	83.8	31.2
	47.8	37.0	12.4	47.4	16.1	55.2	19.2	63.0	22.6	70.8	26.3	75.9	28.9	76.2	29.0
	50.0	37.0	13.3	47.4	17.4	55.2	20.8	58.0	22.0	58.2	22.1	58.3	22.2	58.5	22.3

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA456AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9 TC	13.9 PI	16.1 TC	16.1 PI	17.8 TC	17.8 PI	19.4 TC	19.4 PI	21.1 TC	21.1 PI	22.2 TC	22.2 PI	23.9 TC	23.9 PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	99.3	13.7	127	18.1	148	21.5	169	25.1	184	27.7	186	27.9	190	28.1
	-1.1	99.3	14.2	127	18.7	148	22.2	169	26.1	180	28.1	182	28.2	186	28.5
	4.4	99.3	14.8	127	19.6	148	23.3	169	28.2	174	28.6	176	28.8	180	29.0
	10.0	99.3	15.5	127	20.6	148	25.1	164	28.9	168	29.2	170	29.3	174	29.6
	12.2	99.3	15.9	127	21.0	148	25.9	162	29.1	165	29.4	168	29.5	172	29.8
	14.4	99.3	16.2	127	21.5	148	26.8	159	29.3	163	29.6	166	29.8	170	30.0
	16.7	99.3	16.5	127	22.1	148	27.7	157	29.5	161	29.8	163	30.0	167	30.3
	18.9	99.3	16.9	127	22.9	148	28.7	154	29.8	158	30.0	161	30.2	165	30.5
	21.1	99.3	17.2	127	24.1	148	30.2	152	30.5	156	30.8	159	31.0	163	31.3
	22.2	99.3	17.7	127	25.0	147	31.0	151	31.3	155	31.6	157	31.8	161	32.1
	23.9	99.3	18.7	127	26.5	145	32.1	149	32.4	153	32.8	156	33.0	160	33.3
	26.1	99.3	20.1	127	28.6	143	33.7	147	34.0	151	34.3	153	34.6	157	34.9
	28.3	99.3	21.6	127	30.8	141	35.2	144	35.6	148	35.9	151	36.2	155	36.5
	30.6	99.3	23.2	127	33.1	138	36.7	142	37.1	146	37.5	149	37.8	151	38.0
	32.8	99.3	24.8	127	35.5	136	38.3	140	38.7	144	39.1	145	39.3	146	39.3
	33.9	99.3	25.7	127	36.8	135	39.1	139	39.5	143	39.9	143	39.9	143	39.9
	35.0	99.3	26.6	127	38.2	134	39.9	137	40.3	140	40.5	140	40.5	140	40.5
	37.2	99.3	28.5	127	41.0	131	41.4	134	41.7	134	41.8	134	41.8	134	41.8
	39.4	99.3	30.5	125	42.5	128	42.9	128	42.9	128	42.9	128	42.9	128	42.9
	41.1	99.3	32.5	123	44.3	124	44.4	124	44.4	124	44.4	124	44.4	124	44.4
	43.3	99.3	35.5	112	42.5	112	42.6	113	42.7	113	42.9	113	42.9	113	43.1
	46.1	89.2	33.9	89.5	34.0	89.7	34.1	89.9	34.3	90.1	34.4	90.3	34.5	90.5	34.6
	47.8	75.5	28.7	75.8	28.8	76.0	28.9	76.3	29.0	76.5	29.2	76.6	29.2	76.8	29.3
	50.0	57.3	21.8	57.6	21.9	57.8	22.0	58.0	22.1	58.3	22.2	58.4	22.3	58.6	22.4
120	-5.0	91.6	12.6	117	16.5	137	19.6	156	22.9	176	26.2	183	27.7	187	27.9
	-1.1	91.6	13.0	117	17.0	137	20.3	156	23.6	176	27.6	179	28.1	183	28.3
	4.4	91.6	13.6	117	17.9	137	21.3	156	25.0	171	28.4	173	28.6	177	28.8
	10.0	91.6	14.2	117	18.8	137	22.4	156	27.1	165	29.0	167	29.1	171	29.4
	12.2	91.6	14.5	117	19.2	137	23.0	156	28.0	163	29.2	165	29.4	169	29.6
	14.4	91.6	14.8	117	19.6	137	23.8	156	29.0	160	29.4	163	29.6	166	29.8
	16.7	91.6	15.1	117	20.0	137	24.6	154	29.4	158	29.6	160	29.8	164	30.0
	18.9	91.6	15.4	117	20.4	137	25.4	152	29.6	156	29.9	158	30.0	162	30.3
	21.1	91.6	15.8	117	21.5	137	26.8	150	30.3	153	30.6	156	30.8	159	31.0
	22.2	91.6	15.9	117	22.3	137	27.9	149	31.1	152	31.4	155	31.6	158	31.8
	23.9	91.6	16.8	117	23.6	137	29.5	147	32.2	150	32.5	153	32.7	156	33.0
	26.1	91.6	18.0	117	25.4	137	31.8	144	33.8	148	34.1	150	34.3	154	34.6
	28.3	91.6	19.4	117	27.4	137	34.3	142	35.3	146	35.7	148	35.9	152	36.2
	30.6	91.6	20.8	117	29.4	136	36.5	140	36.9	143	37.2	146	37.5	149	37.8
	32.8	91.6	22.2	117	31.6	134	38.1	137	38.5	141	38.8	143	39.1	146	39.3
	33.9	91.6	23.0	117	32.7	133	38.8	136	39.2	140	39.6	142	39.9	143	39.9
	35.0	91.6	23.8	117	33.9	131	39.6	135	40.0	139	40.4	140	40.5	140	40.5
	37.2	91.6	25.5	117	36.3	129	41.2	133	41.6	134	41.8	134	41.8	134	41.8
	39.4	91.6	27.2	117	39.0	127	42.7	128	42.9	128	42.9	128	42.9	128	42.9
	41.1	91.6	29.0	117	41.6	124	44.4	124	44.4	124	44.4	124	44.4	124	44.4
	43.3	91.6	31.7	112	42.5	112	42.6	113	42.7	113	42.9	113	42.9	113	43.1
	46.1	89.2	33.9	89.5	34.0	89.7	34.1	89.9	34.3	90.1	34.4	90.3	34.5	90.5	34.6
	47.8	75.5	28.7	75.8	28.8	76.0	28.9	76.3	29.0	76.5	29.2	76.6	29.2	76.8	29.3
	50.0	57.3	21.8	57.6	21.9	57.8	22.0	58.0	22.1	58.3	22.2	58.4	22.3	58.6	22.4
110	-5.0	84.0	11.5	108	15.0	125	17.8	143	20.7	161	23.7	173	25.7	184	27.7
	-1.1	84.0	11.9	108	15.5	125	18.4	143	21.4	161	24.5	173	26.9	180	28.1
	4.4	84.0	12.4	108	16.2	125	19.3	143	22.4	161	26.1	170	28.4	174	28.6
	10.0	84.0	13.0	108	17.0	125	20.2	143	23.8	161	28.3	165	28.9	168	29.2
	12.2	84.0	13.2	108	17.4	125	20.7	143	24.6	160	29.0	162	29.2	166	29.4
	14.4	84.0	13.5	108	17.7	125	21.1	143	25.4	158	29.2	160	29.4	163	29.6
	16.7	84.0	13.8	108	18.1	125	21.7	143	26.3	155	29.4	157	29.6	161	29.8
	18.9	84.0	14.0	108	18.5	125	22.4	143	27.2	153	29.7	155	29.8	158	30.0
	21.1	84.0	14.3	108	19.0	125	23.6	143	28.7	151	30.4	153	30.6	156	30.8
	22.2	84.0	14.5	108	19.7	125	24.5	143	29.8	149	31.2	152	31.3	155	31.6
	23.9	84.0	15.0	108	20.9	125	26.0	143	31.6	148	32.3	150	32.5	153	32.8
	26.1	84.0	16.1	108	22.5	125	28.0	142	33.6	145	33.9	147	34.1	151	34.3
	28.3	84.0	17.3	108	24.2	125	30.1	140	35.1	143	35.4	145	35.6	148	35.9
	30.6	84.0	18.5	108	25.9	125	32.4	137	36.7	141	37.0	143	37.2	146	37.5
	32.8	84.0	19.8	108	27.8	125	34.8	135	38.2	138	38.5	140	38.8	144	39.1
	33.9	84.0	20.5	108	28.8	125	36.0	134	39.0	137	39.3	139	39.6	143	39.9
	35.0	84.0	21.2	108	29.8	125	37.3	133	39.8	136	40.1	138	40.4	140	40.5
	37.2	84.0	22.6	108	32.0	125	40.1	130	41.3	134	41.7	134	41.8	134	41.8
	39.4	84.0	24.2	108	34.3	125	42.5	128	42.9	128	42.9	128	42.9	128	42.9
	41.1	84.0	25.8	108	36.6	123	44.2	124	44.4	124	44.4	124	44.4	124	44.4
	43.3	84.0	28.1	108	39.9	112	42.6	113	42.7	113	42.9	113	42.9	113	43.1
	46.1	84.0	31.1	89.5	34.0	89.7	34.1	89.9	34.3	90.1	34.4	90.3	34.5	90.5	34.6
	47.8	75.5	28.7	75.8	28.8	76.0	28.9	76.3	29.0	76.5	29.2	76.6	29.2	76.8	29.3
	50.0	57.3	21.8	57.6	21.9	57.8	22.0	58.0	22.1	58.3	22.2	58.4	22.3	58.6	22.4
100	-5.0	76.4	10.5	97.9	13.5	114	16.0	130	18.5	146	21.2	157	23.0	173	25.8
	-1.1	76.4	10.8	97.9	13.9	114	16.5	130	19.2	146	21.9	157	23.8	173	27.0
	4.4	76.4	11.2	97.9	14.6	114	17.3	130	20.1	146	23.0	157	25.2	171	28.4
	10.0	76.4	11.8	97.9	15.3	114	18.1	130	21.1	146	24.6	157	27.3	165	29.0
	12.2	76.4	12.0	97.9	15.6	114	18.5	130	21.6	146	25.4	157	28.2	162	29.2
	14.4	76.4	12.2	97.9	15.9	114	18.9	130	22.1	146	26.3	157	29.2	160	29.4
	16.7	76.4	12.4	97.9	16.3	114	19.3	130	22.9	146	27.2	155	29.4	158	29.6
	18.9	76.4	12.7	97.9	16.6	114	19.7	130	23.6	146	28.1	152	29.6	155	29.8
	21.1	76.4	12.9	97.9	17.0	114	20.6	130	24.9	146	29.6	150	30.3	153	30.6
	22.2	76.4	13.1	97.9	17.3	114	21.4	130	25.9	146	30.8	149	31.1	152	31.3
	23.9	76.4	13.3	97.9	18.3	114	22.6	130	27.4	145	32.1	147	32.3	150	32.5
	26.1	76.4	14.3	97.9	19.7	114	24.4	130	29.5	143	33.6	145	33.8	148	34.1
	28.3	76.4	15.3	97.9	21.2	114	26.2	130	31.8	140	35.2	142	35.4	145	35.6
	30.6	76.4	16.4	97.9	22.7	114	28.2	130	34.2	138	36.7	140	36.9	143	37.2
	32.8	76.4	17.5	97.9	24.3	114	30.2	130	36.8	135	38.3	138	38.5	141	38.8
	33.9	76.4	18.1	97.9	25.2	114	31.3	130	38.1	134	39.0	136	39.3	139	39.6
	35.0	76.4	18.7	97.9	26.1	114	32.4	130	39.5	133	39.8	135	40.0	138	40.4
	37.2	76.4	20.0	97.9	27.9	114	34.8	128	41.0	131	41.4	133	41.6	134	41.8
	39.4	76.4	21.3	97.9	29.9	114	37.3	125	42.6	128	42.9	128	42.9	128	42.9
	41.1	76.4	22.7	97.9	31.9	114	39.8	124	44.3	124	44.4	124	44.4	124	44.4
	43.3	76.4	24.7	97.9	34.8	112	42.6	113	42.7	113	42.9	113	42.9	113	43.1
	46.1	76.4	27.4	89.5	34.0	89.7	34.1	89.9	34.3	90.1	34.4	90.3	34.5	90.5	34.6
	47.8	75.5	28.7	75.8	28.8	76.0	28.9	76.3	29.0	76.5	29.2	76.6	29.2	76.8	29.3
	50.0	57.3	21.8	57.6	21.9	57.8	22.0	58.0	22.1	58.3	22.2	58.4	22.3	58.6	22.4
90	-5.0	68.7	9.49	88.1	12.1	103	14.2	117	16.5	132	18.8	141	20.4	156	22.8
	-1.1	68.7	9.74	88.1	12.5	103	14.7	117	17.0	132	19.4	141	21.1	156	23.6
	4.4	68.7	10.1	88.1	13.0	103	15.4	117	17.8	132	20.4	141	22.1	156	24.9
	10.0	68.7	10.6	88.1	13.6	103	16.1	117	18.7	132	21.4	141	23.4	156	27.0
	12.2	68.7	10.8	88.1	13.9	103	16.4	117	19.1	132	21.9	141	24.1	156	27.9
	14.4	68.7	11.0	88.1	14.2	103	16.8	117	19.5	132	22.5	141	25.0	156	28.9
	16.7	68.7	11.2	88.1	14.5	103	17.1	117	19.9	132	23.3	141	25.8	154	29.4
	18.9	68.7	11.4	88.1	14.8	103	17.5	117	20.4	132	24.0	141	26.7	152	29.6
	21.1	68.7	11.6	88.1	15.1	103	17.9	117	21.4	132	25.3	141	28.1	150	30.3
	22.2	68.7	11.7	88.1	15.3	103	18.5	117	22.2	132	26.3	141	29.2	148	31.1
	23.9	68.7	11.9	88.1	15.9	103	19.5	117	23.5	132	27.9	141	31.0	147	32.2
	26.1	68.7	12.6	88.1	17.1	103	21.0	117	25.3	132	30.0	141	33.4	144	33.8
	28.3	68.7	13.5	88.1	18.4	103	22.6	117	27.2	132	32.3	139	35.1	142	35.3
	30.6	68.7	14.4	88.1	19.7	103	24.2	117	29.3	132	34.8	137	36.6	140	36.9
	32.8	68.7	15.4	88.1	21.1	103	26.0	117	31.4	132	37.4	135	38.2	137	38.4
	33.9	68.7	15.9	88.1	21.8	103	26.9	117	32.6	132	38.7	133	38.9	136	39.2
	35.0	68.7	16.4	88.1	22.6	103	27.9	117	33.7	130	39.5	132	39.7	135	40.0
	37.2	68.7	17.5	88.1	24.1	103	29.8	117	36.2	128	41.1	130	41.3	133	41.6
	39.4	68.7	18.6	88.1	25.8	103	32.0	117	38.8	126	42.6	128	42.8	128	42.9
	41.1	68.7	19.8	88.1	27.5	103	34.1	117	41.4	124	44.4	124	44.4	124	44.4
	43.3	68.7	21.5	88.1	30.0	103	37.2	113	42.7	113	42.9	113	42.9	113	43.1
	46.1	68.7	23.8	88.1	33.3	89.7	34.1	89.9	34.3	90.1	34.4	90.3	34.5	90.5	34.6
	47.8	68.7	25.3	75.8	28.8	76.0	28.9	76.3	29.0	76.5	29.2	76.6	29.2	76.8	29.3
	50.0	57.3	21.8	57.6	21.9	57.8	22.0	58.0	22.1	58.3	22.2	58.4	22.3	58.6	22.4

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9 TC	13.9 PI	16.1 TC	16.1 PI	17.8 TC	17.8 PI	19.4 TC	19.4 PI	21.1 TC	21.1 PI	22.2 TC	22.2 PI	23.9 TC	23.9 PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	61.1	8.52	78.3	10.8	91.2	12.6	104	14.5	117	16.5	126	17.8	139	19.9
	-1.1	61.1	8.74	78.3	11.1	91.2	12.9	104	14.9	117	17.0	126	18.4	139	20.6
	4.4	61.1	9.08	78.3	11.5	91.2	13.5	104	15.6	117	17.8	126	19.3	139	21.6
	10.0	61.1	9.45	78.3	12.1	91.2	14.2	104	16.4	117	18.7	126	20.3	139	22.7
	12.2	61.1	9.61	78.3	12.3	91.2	14.4	104	16.7	117	19.1	126	20.7	139	23.5
	14.4	61.1	9.78	78.3	12.5	91.2	14.7	104	17.1	117	19.5	126	21.1	139	24.2
	16.7	61.1	9.95	78.3	12.8	91.2	15.0	104	17.4	117	19.9	126	21.7	139	25.1
	18.9	61.1	10.1	78.3	13.0	91.2	15.4	104	17.8	117	20.3	126	22.5	139	25.9
	21.1	61.1	10.3	78.3	13.3	91.2	15.7	104	18.2	117	21.4	126	23.7	139	27.3
	22.2	61.1	10.4	78.3	13.4	91.2	15.9	104	18.9	117	22.2	126	24.6	139	28.4
	23.9	61.1	10.6	78.3	13.7	91.2	16.7	104	19.9	117	23.5	126	26.0	139	30.1
	26.1	61.1	11.0	78.3	14.7	91.2	17.9	104	21.4	117	25.3	126	28.0	139	32.4
	28.3	61.1	11.7	78.3	15.8	91.2	19.2	104	23.0	117	27.2	126	30.2	139	34.9
	30.6	61.1	12.5	78.3	16.9	91.2	20.6	104	24.7	117	29.2	126	32.4	136	36.6
	32.8	61.1	13.4	78.3	18.1	91.2	22.1	104	26.5	117	31.4	126	34.9	134	38.1
	33.9	61.1	13.8	78.3	18.7	91.2	22.9	104	27.5	117	32.5	126	36.1	133	38.9
	35.0	61.1	14.2	78.3	19.3	91.2	23.7	104	28.4	117	33.7	126	37.4	132	39.7
	37.2	61.1	15.2	78.3	20.6	91.2	25.3	104	30.5	117	36.1	126	40.2	129	41.2
	39.4	61.1	16.2	78.3	22.0	91.2	27.1	104	32.6	117	38.7	125	42.5	127	42.8
	41.1	61.1	17.2	78.3	23.5	91.2	28.9	104	34.8	117	41.4	123	44.2	124	44.4
	43.3	61.1	18.6	78.3	25.5	91.2	31.4	104	38.0	113	42.9	113	42.9	113	43.1
	46.1	61.1	20.6	78.3	28.3	89.7	34.1	89.9	34.3	90.1	34.4	90.3	34.5	90.5	34.6
	47.8	61.1	21.8	75.8	28.8	76.0	28.9	76.3	29.0	76.5	29.2	76.6	29.2	76.8	29.3
	50.0	57.3	21.8	57.6	21.9	57.8	22.0	58.0	22.1	58.3	22.2	58.4	22.3	58.6	22.4
70	-5.0	53.4	7.60	68.5	9.46	79.8	11.0	91.1	12.5	102	14.2	110	15.3	121	17.1
	-1.1	53.4	7.78	68.5	9.71	79.8	11.3	91.1	12.9	102	14.6	110	15.8	121	17.7
	4.4	53.4	8.06	68.5	10.1	79.8	11.8	91.1	13.5	102	15.3	110	16.6	121	18.5
	10.0	53.4	8.37	68.5	10.5	79.8	12.3	91.1	14.2	102	16.1	110	17.4	121	19.5
	12.2	53.4	8.51	68.5	10.7	79.8	12.5	91.1	14.4	102	16.4	110	17.8	121	19.9
	14.4	53.4	8.65	68.5	10.9	79.8	12.8	91.1	14.7	102	16.7	110	18.1	121	20.3
	16.7	53.4	8.79	68.5	11.1	79.8	13.0	91.1	15.0	102	17.1	110	18.5	121	20.7
	18.9	53.4	8.94	68.5	11.3	79.8	13.3	91.1	15.3	102	17.5	110	18.9	121	21.3
	21.1	53.4	9.10	68.5	11.6	79.8	13.6	91.1	15.7	102	17.9	110	19.6	121	22.5
	22.2	53.4	9.19	68.5	11.7	79.8	13.7	91.1	15.8	102	18.4	110	20.3	121	23.3
	23.9	53.4	9.31	68.5	11.9	79.8	14.1	91.1	16.7	102	19.5	110	21.5	121	24.7
	26.1	53.4	9.51	68.5	12.5	79.8	15.1	91.1	17.9	102	21.0	110	23.1	121	26.6
	28.3	53.4	10.1	68.5	13.4	79.8	16.2	91.1	19.2	102	22.5	110	24.9	121	28.6
	30.6	53.4	10.8	68.5	14.3	79.8	17.3	91.1	20.6	102	24.2	110	26.7	121	30.8
	32.8	53.4	11.5	68.5	15.3	79.8	18.5	91.1	22.1	102	25.9	110	28.7	121	33.1
	33.9	53.4	11.9	68.5	15.8	79.8	19.2	91.1	22.8	102	26.8	110	29.7	121	34.3
	35.0	53.4	12.3	68.5	16.3	79.8	19.8	91.1	23.6	102	27.8	110	30.7	121	35.5
	37.2	53.4	13.0	68.5	17.4	79.8	21.2	91.1	25.3	102	29.8	110	33.0	121	38.1
	39.4	53.4	13.9	68.5	18.6	79.8	22.6	91.1	27.0	102	31.9	110	35.3	121	40.8
	41.1	53.4	14.7	68.5	19.8	79.8	24.1	91.1	28.8	102	34.0	110	37.7	121	43.6
	43.3	53.4	15.9	68.5	21.5	79.8	26.2	91.1	31.4	102	37.1	110	41.2	113	43.1
	46.1	53.4	17.5	68.5	23.7	79.8	29.0	89.9	34.3	90.1	34.4	90.3	34.5	90.5	34.6
	47.8	53.4	18.6	68.5	25.2	76.0	28.9	76.3	29.0	76.5	29.2	76.6	29.2	76.8	29.3
	50.0	53.4	20.0	57.6	21.9	57.8	22.0	58.0	22.1	58.3	22.2	58.4	22.3	58.6	22.4
60	-5.0	45.8	6.73	58.7	8.23	68.4	9.45	78.1	10.7	87.8	12.1	94.2	13.0	104	14.4
	-1.1	45.8	6.87	58.7	8.44	68.4	9.70	78.1	11.0	87.8	12.4	94.2	13.4	104	14.9
	4.4	45.8	7.10	58.7	8.76	68.4	10.1	78.1	11.5	87.8	13.0	94.2	14.0	104	15.6
	10.0	45.8	7.35	58.7	9.11	68.4	10.5	78.1	12.0	87.8	13.6	94.2	14.7	104	16.3
	12.2	45.8	7.46	58.7	9.26	68.4	10.7	78.1	12.3	87.8	13.9	94.2	15.0	104	16.7
	14.4	45.8	7.57	58.7	9.42	68.4	10.9	78.1	12.5	87.8	14.1	94.2	15.3	104	17.0
	16.7	45.8	7.69	58.7	9.59	68.4	11.1	78.1	12.7	87.8	14.4	94.2	15.6	104	17.4
	18.9	45.8	7.81	58.7	9.76	68.4	11.3	78.1	13.0	87.8	14.7	94.2	15.9	104	17.8
	21.1	45.8	7.94	58.7	9.94	68.4	11.6	78.1	13.3	87.8	15.0	94.2	16.3	104	18.2
	22.2	45.8	8.01	58.7	10.0	68.4	11.7	78.1	13.4	87.8	15.2	94.2	16.5	104	18.8
	23.9	45.8	8.11	58.7	10.2	68.4	11.8	78.1	13.7	87.8	15.9	94.2	17.4	104	19.9
	26.1	45.8	8.26	58.7	10.5	68.4	12.5	78.1	14.7	87.8	17.0	94.2	18.7	104	21.4
	28.3	45.8	8.67	58.7	11.2	68.4	13.4	78.1	15.7	87.8	18.3	94.2	20.1	104	23.0
	30.6	45.8	9.23	58.7	12.0	68.4	14.3	78.1	16.8	87.8	19.6	94.2	21.6	104	24.7
	32.8	45.8	9.81	58.7	12.8	68.4	15.3	78.1	18.0	87.8	21.0	94.2	23.1	104	26.5
	33.9	45.8	10.1	58.7	13.2	68.4	15.8	78.1	18.6	87.8	21.7	94.2	23.9	104	27.4
	35.0	45.8	10.4	58.7	13.6	68.4	16.3	78.1	19.2	87.8	22.5	94.2	24.7	104	28.4
	37.2	45.8	11.1	58.7	14.5	68.4	17.4	78.1	20.6	87.8	24.0	94.2	26.5	104	30.4
	39.4	45.8	11.7	58.7	15.4	68.4	18.5	78.1	22.0	87.8	25.7	94.2	28.3	104	32.5
	41.1	45.8	12.4	58.7	16.4	68.4	19.7	78.1	23.4	87.8	27.4	94.2	30.2	104	34.7
	43.3	45.8	13.4	58.7	17.8	68.4	21.4	78.1	25.4	87.8	29.8	94.2	32.9	104	37.9
	46.1	45.8	14.8	58.7	19.6	68.4	23.7	78.1	28.2	87.8	33.1	90.3	34.5	90.5	34.6
	47.8	45.8	15.6	58.7	20.8	68.4	25.2	76.3	29.0	76.5	29.2	76.6	29.2	76.8	29.3
	50.0	45.8	16.8	57.6	21.9	57.8	22.0	58.0	22.1	58.3	22.2	58.4	22.3	58.6	22.4
50	-5.0	38.2	5.90	48.9	7.08	57.0	8.02	65.1	9.02	73.1	10.1	78.5	10.8	86.6	11.9
	-1.1	38.2	6.02	48.9	7.24	57.0	8.22	65.1	9.26	73.1	10.3	78.5	11.1	86.6	12.3
	4.4	38.2	6.20	48.9	7.49	57.0	8.53	65.1	9.62	73.1	10.8	78.5	11.6	86.6	12.8
	10.0	38.2	6.39	48.9	7.76	57.0	8.87	65.1	10.0	73.1	11.3	78.5	12.1	86.6	13.4
	12.2	38.2	6.48	48.9	7.88	57.0	9.01	65.1	10.2	73.1	11.5	78.5	12.3	86.6	13.7
	14.4	38.2	6.56	48.9	8.00	57.0	9.16	65.1	10.4	73.1	11.7	78.5	12.6	86.6	13.9
	16.7	38.2	6.66	48.9	8.13	57.0	9.32	65.1	10.6	73.1	11.9	78.5	12.8	86.6	14.2
	18.9	38.2	6.75	48.9	8.27	57.0	9.49	65.1	10.8	73.1	12.1	78.5	13.1	86.6	14.5
	21.1	38.2	6.85	48.9	8.41	57.0	9.66	65.1	11.0	73.1	12.4	78.5	13.3	86.6	14.8
	22.2	38.2	6.91	48.9	8.48	57.0	9.75	65.1	11.1	73.1	12.5	78.5	13.5	86.6	15.0
	23.9	38.2	6.99	48.9	8.59	57.0	9.89	65.1	11.3	73.1	12.7	78.5	13.8	86.6	15.6
	26.1	38.2	7.10	48.9	8.75	57.0	10.2	65.1	11.8	73.1	13.5	78.5	14.8	86.6	16.7
	28.3	38.2	7.33	48.9	9.26	57.0	10.9	65.1	12.6	73.1	14.5	78.5	15.8	86.6	18.0
	30.6	38.2	7.78	48.9	9.86	57.0	11.6	65.1	13.5	73.1	15.5	78.5	17.0	86.6	19.2
	32.8	38.2	8.25	48.9	10.5	57.0	12.4	65.1	14.4	73.1	16.6	78.5	18.1	86.6	20.6
	33.9	38.2	8.50	48.9	10.8	57.0	12.8	65.1	14.9	73.1	17.1	78.5	18.8	86.6	21.3
	35.0	38.2	8.75	48.9	11.1	57.0	13.2	65.1	15.3	73.1	17.7	78.5	19.4	86.6	22.0
	37.2	38.2	9.26	48.9	11.8	57.0	14.0	65.1	16.4	73.1	18.9	78.5	20.7	86.6	23.6
	39.4	38.2	9.81	48.9	12.6	57.0	14.9	65.1	17.4	73.1	20.2	78.5	22.1	86.6	25.2
	41.1	38.2	10.4	48.9	13.3	57.0	15.8	65.1	18.5	73.1	21.5	78.5	23.5	86.6	26.9
	43.3	38.2	11.2	48.9	14.4	57.0	17.1	65.1	20.1	73.1	23.3	78.5	25.6	86.6	29.3
	46.1	38.2	12.3	48.9	15.9	57.0	18.9	65.1	22.2	73.1	25.8	78.5	28.4	86.6	32.5
	47.8	38.2	12.9	48.9	16.8	57.0	20.1	65.1	23.6	73.1	27.5	76.6	29.2	76.8	29.3
	50.0	38.2	13.9	48.9	18.1	57.0	21.6	58.0	22.1	58.3	22.2	58.4	22.3	58.6	22.4

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA480AATJA / AAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	102	14.7	131	19.3	152	23.0	174	26.8	189	29.6	191	29.8	195	30.0
	-1.1	102	15.1	131	19.9	152	23.8	174	27.9	184	30.0	187	30.2	191	30.4
	4.4	102	15.8	131	20.9	152	24.9	174	30.1	178	30.6	181	30.8	185	31.0
	10.0	102	16.6	131	22.0	152	26.8	168	30.9	172	31.2	175	31.3	179	31.6
	12.2	102	16.9	131	22.5	152	27.7	166	31.1	170	31.4	173	31.6	177	31.9
	14.4	102	17.3	131	22.9	152	28.6	163	31.3	168	31.6	170	31.8	174	32.1
	16.7	102	17.7	131	23.7	152	29.6	161	31.6	165	31.9	168	32.1	172	32.4
	18.9	102	18.0	131	24.5	152	30.6	159	31.8	163	32.1	165	32.3	169	32.6
	21.1	102	18.4	131	25.8	152	32.3	156	32.6	160	32.9	163	33.1	167	33.4
	22.2	102	18.9	131	26.8	151	33.1	155	33.4	159	33.8	162	34.0	166	34.3
	23.9	102	20.0	131	28.3	149	34.3	153	34.7	157	35.0	160	35.2	164	35.6
	26.1	102	21.5	131	30.5	147	36.0	151	36.3	155	36.7	158	36.9	162	37.3
	28.3	102	23.1	131	32.9	144	37.6	148	38.0	152	38.4	155	38.6	159	39.0
	30.6	102	24.7	131	35.3	142	39.3	146	39.7	150	40.1	153	40.4	155	40.6
	32.8	102	26.5	131	38.0	140	40.9	144	41.4	148	41.8	149	42.0	149	42.0
	33.9	102	27.5	131	39.4	138	41.8	142	42.2	146	42.6	146	42.6	146	42.6
	35.0	102	28.4	131	40.8	137	42.6	141	43.1	143	43.3	143	43.3	143	43.3
	37.2	102	30.4	131	43.8	135	44.3	137	44.6	137	44.6	137	44.6	137	44.6
	39.4	102	32.6	128	45.4	131	45.8	131	45.8	131	45.8	131	45.8	131	45.8
	41.1	102	34.8	126	47.3	127	47.4	127	47.4	127	47.4	127	47.4	127	47.4
	43.3	102	37.9	114	44.4	114	44.6	114	44.7	114	44.8	114	44.9	115	45.0
	46.1	89.9	35.3	90.2	35.5	90.5	35.6	90.7	35.7	90.9	35.8	91.1	35.9	91.3	36.0
	47.8	75.9	29.8	76.2	29.9	76.4	30.0	76.7	30.2	76.9	30.3	77.0	30.4	77.3	30.5
	50.0	57.2	22.5	57.5	22.6	57.7	22.8	58.0	22.9	58.2	23.0	58.3	23.0	58.5	23.1
120	-5.0	94.1	13.5	121	17.7	140	21.0	160	24.4	180	28.0	188	29.6	192	29.8
	-1.1	94.1	13.9	121	18.2	140	21.7	160	25.3	180	29.5	184	30.0	188	30.2
	4.4	94.1	14.5	121	19.1	140	22.7	160	26.7	176	30.4	178	30.6	182	30.8
	10.0	94.1	15.2	121	20.1	140	23.9	160	29.0	170	31.0	172	31.1	176	31.4
	12.2	94.1	15.5	121	20.5	140	24.6	160	29.9	167	31.2	170	31.4	173	31.6
	14.4	94.1	15.8	121	20.9	140	25.4	160	31.0	165	31.4	167	31.6	171	31.9
	16.7	94.1	16.2	121	21.4	140	26.3	159	31.4	162	31.7	165	31.8	168	32.1
	18.9	94.1	16.5	121	21.8	140	27.2	156	31.6	160	31.9	162	32.1	166	32.4
	21.1	94.1	16.9	121	23.0	140	28.6	154	32.4	157	32.7	160	32.9	164	33.2
	22.2	94.1	17.0	121	23.8	140	29.8	153	33.2	156	33.5	159	33.7	162	34.0
	23.9	94.1	17.9	121	25.2	140	31.5	151	34.5	154	34.8	157	35.0	161	35.3
	26.1	94.1	19.3	121	27.2	140	34.0	148	36.1	152	36.4	155	36.7	158	37.0
	28.3	94.1	20.7	121	29.2	140	36.6	146	37.8	150	38.1	152	38.4	156	38.7
	30.6	94.1	22.2	121	31.4	140	39.1	143	39.4	147	39.8	150	40.1	153	40.4
	32.8	94.1	23.8	121	33.7	137	40.7	141	41.1	145	41.5	147	41.8	149	42.0
	33.9	94.1	24.6	121	34.9	136	41.5	140	41.9	144	42.4	146	42.6	146	42.6
	35.0	94.1	25.4	121	36.2	135	42.4	139	42.8	142	43.2	143	43.3	143	43.3
	37.2	94.1	27.2	121	38.8	133	44.0	136	44.5	137	44.6	137	44.6	137	44.6
	39.4	94.1	29.1	121	41.6	130	45.7	131	45.8	131	45.8	131	45.8	131	45.8
	41.1	94.1	31.0	121	44.5	127	47.4	127	47.4	127	47.4	127	47.4	127	47.4
	43.3	94.1	33.8	114	44.4	114	44.6	114	44.7	114	44.8	114	44.9	115	45.0
	46.1	89.9	35.3	90.2	35.5	90.5	35.6	90.7	35.7	90.9	35.8	91.1	35.9	91.3	36.0
	47.8	75.9	29.8	76.2	29.9	76.4	30.0	76.7	30.2	76.9	30.3	77.0	30.4	77.3	30.5
	50.0	57.2	22.5	57.5	22.6	57.7	22.8	58.0	22.9	58.2	23.0	58.3	23.0	58.5	23.1
110	-5.0	86.3	12.3	111	16.0	129	19.0	147	22.1	165	25.3	177	27.5	189	29.6
	-1.1	86.3	12.7	111	16.5	129	19.6	147	22.8	165	26.1	177	28.7	184	30.0
	4.4	86.3	13.3	111	17.3	129	20.6	147	24.0	165	27.9	175	30.4	178	30.6
	10.0	86.3	13.9	111	18.2	129	21.6	147	25.5	165	30.3	169	30.9	172	31.2
	12.2	86.3	14.1	111	18.6	129	22.1	147	26.3	164	31.0	167	31.2	170	31.4
	14.4	86.3	14.4	111	18.9	129	22.6	147	27.2	162	31.2	164	31.4	168	31.6
	16.7	86.3	14.7	111	19.3	129	23.2	147	28.1	159	31.5	162	31.6	165	31.9
	18.9	86.3	15.0	111	19.8	129	24.0	147	29.1	157	31.7	159	31.9	163	32.1
	21.1	86.3	15.3	111	20.3	129	25.2	147	30.7	155	32.5	157	32.7	160	32.9
	22.2	86.3	15.5	111	21.1	129	26.2	147	31.9	153	33.3	156	33.5	159	33.8
	23.9	86.3	16.0	111	22.3	129	27.7	147	33.8	152	34.5	154	34.7	157	35.0
	26.1	86.3	17.2	111	24.0	129	29.9	146	35.9	149	36.2	151	36.4	155	36.7
	28.3	86.3	18.5	111	25.8	129	32.2	143	37.5	147	37.9	149	38.1	152	38.4
	30.6	86.3	19.8	111	27.7	129	34.6	141	39.2	144	39.5	147	39.8	150	40.1
	32.8	86.3	21.2	111	29.7	129	37.2	139	40.8	142	41.2	144	41.4	148	41.8
	33.9	86.3	21.9	111	30.8	129	38.5	137	41.7	141	42.0	143	42.3	146	42.6
	35.0	86.3	22.6	111	31.9	129	39.9	136	42.5	140	42.9	142	43.1	143	43.3
	37.2	86.3	24.2	111	34.2	129	42.8	134	44.2	137	44.6	137	44.6	137	44.6
	39.4	86.3	25.9	111	36.6	128	45.4	131	45.8	131	45.8	131	45.8	131	45.8
	41.1	86.3	27.5	111	39.1	126	47.3	127	47.4	127	47.4	127	47.4	127	47.4
	43.3	86.3	30.0	111	42.7	114	44.6	114	44.7	114	44.8	114	44.9	115	45.0
	46.1	86.3	33.3	90.2	35.5	90.5	35.6	90.7	35.7	90.9	35.8	91.1	35.9	91.3	36.0
	47.8	75.9	29.8	76.2	29.9	76.4	30.0	76.7	30.2	76.9	30.3	77.0	30.4	77.3	30.5
	50.0	57.2	22.5	57.5	22.6	57.7	22.8	58.0	22.9	58.2	23.0	58.3	23.0	58.5	23.1
100	-5.0	78.4	11.2	101	14.5	117	17.1	134	19.8	150	22.7	161	24.6	178	27.6
	-1.1	78.4	11.5	101	14.9	117	17.6	134	20.5	150	23.4	161	25.4	178	28.9
	4.4	78.4	12.0	101	15.6	117	18.5	134	21.5	150	24.6	161	27.0	175	30.4
	10.0	78.4	12.6	101	16.4	117	19.4	134	22.6	150	26.3	161	29.2	169	30.9
	12.2	78.4	12.8	101	16.7	117	19.8	134	23.0	150	27.2	161	30.2	167	31.2
	14.4	78.4	13.0	101	17.0	117	20.2	134	23.7	150	28.1	161	31.2	164	31.4
	16.7	78.4	13.3	101	17.4	117	20.6	134	24.4	150	29.0	159	31.4	162	31.6
	18.9	78.4	13.6	101	17.8	117	21.1	134	25.3	150	30.0	156	31.6	159	31.9
	21.1	78.4	13.8	101	18.1	117	22.0	134	26.6	150	31.7	154	32.4	157	32.7
	22.2	78.4	14.0	101	18.5	117	22.9	134	27.7	150	32.9	153	33.3	156	33.5
	23.9	78.4	14.2	101	19.6	117	24.2	134	29.3	149	34.3	151	34.5	154	34.7
	26.1	78.4	15.3	101	21.1	117	26.0	134	31.6	146	35.9	148	36.1	152	36.4
	28.3	78.4	16.4	101	22.6	117	28.0	134	34.0	144	37.6	146	37.8	149	38.1
	30.6	78.4	17.5	101	24.3	117	30.1	134	36.6	142	39.2	144	39.4	147	39.8
	32.8	78.4	18.7	101	26.0	117	32.3	134	39.3	139	40.9	141	41.1	144	41.5
	33.9	78.4	19.3	101	26.9	117	33.5	134	40.7	138	41.7	140	42.0	143	42.3
	35.0	78.4	20.0	101	27.9	117	34.7	134	42.2	137	42.6	139	42.8	142	43.2
	37.2	78.4	21.4	101	29.8	117	37.2	131	43.9	134	44.2	136	44.5	137	44.6
	39.4	78.4	22.8	101	31.9	117	39.8	129	45.5	131	45.8	131	45.8	131	45.8
	41.1	78.4	24.3	101	34.1	117	42.5	127	47.4	127	47.4	127	47.4	127	47.4
	43.3	78.4	26.4	101	37.2	114	44.6	114	44.7	114	44.8	114	44.9	115	45.0
	46.1	78.4	29.3	90.2	35.5	90.5	35.6	90.7	35.7	90.9	35.8	91.1	35.9	91.3	36.0
	47.8	75.9	29.8	76.2	29.9	76.4	30.0	76.7	30.2	76.9	30.3	77.0	30.4	77.3	30.5
	50.0	57.2	22.5	57.5	22.6	57.7	22.8	58.0	22.9	58.2	23.0	58.3	23.0	58.5	23.1
90	-5.0	70.6	10.1	90.5	12.9	105	15.2	120	17.6	135	20.1	145	21.8	160	24.4
	-1.1	70.6	10.4	90.5	13.3	105	15.7	120	18.2	135	20.7	145	22.5	160	25.2
	4.4	70.6	10.8	90.5	13.9	105	16.4	120	19.0	135	21.8	145	23.6	160	26.7
	10.0	70.6	11.3	90.5	14.6	105	17.2	120	20.0	135	22.9	145	25.0	160	28.9
	12.2	70.6	11.5	90.5	14.9	105	17.6	120	20.4	135	23.4	145	25.8	160	29.8
	14.4	70.6	11.7	90.5	15.2	105	17.9	120	20.8	135	24.0	145	26.7	160	30.9
	16.7	70.6	11.9	90.5	15.5	105	18.3	120	21.3	135	24.9	145	27.6	159	31.4
	18.9	70.6	12.2	90.5	15.8	105	18.7	120	21.8	135	25.7	145	28.5	156	31.6
	21.1	70.6	12.4	90.5	16.1	105	19.1	120	22.9	135	27.1	145	30.1	154	32.4
	22.2	70.6	12.5	90.5	16.3	105	19.8	120	23.8	135	28.1	145	31.3	152	33.2
	23.9	70.6	12.7	90.5	17.0	105	20.9	120	25.1	135	29.8	145	33.1	151	34.5
	26.1	70.6	13.4	90.5	18.3	105	22.5	120	27.1	135	32.1	145	35.7	148	36.1
	28.3	70.6	14.4	90.5	19.6	105	24.1	120	29.1	135	34.6	143	37.5	146	37.8
	30.6	70.6	15.4	90.5	21.0	105	25.9	120	31.3	135	37.2	141	39.1	143	39.4
	32.8	70.6	16.4	90.5	22.5	105	27.8	120	33.6	135	40.0	138	40.8	141	41.1
	33.9	70.6	17.0	90.5	23.3	105	28.8	120	34.8	135	41.4	137	41.6	140	41.9
	35.0	70.6	17.5	90.5	24.1	105	29.8	120	36.1	134	42.2	136	42.5	139	42.8
	37.2	70.6	18.7	90.5	25.8	105	31.9	120	38.7	132	43.9	133	44.1	136	44.5
	39.4	70.6	19.9	90.5	27.6	105	34.2	120	41.5	129	45.6	131	45.8	131	45.8
	41.1	70.6	21.2	90.5	29.4	105	36.4	120	44.3	127	47.4	127	47.4	127	47.4
	43.3	70.6	23.0	90.5	32.0	105	39.8	114	44.7	114	44.8	114	44.9	115	45.0
	46.1	70.6	25.5	90.2	35.5	90.5	35.6	90.7	35.7	90.9	35.8	91.1	35.9	91.3	36.0
	47.8	70.6	27.1	76.2	29.9	76.4	30.0	76.7	30.2	76.9	30.3	77.0	30.4	77.3	30.5
	50.0	57.2	22.5	57.5	22.6	57.7	22.8	58.0	22.9	58.2	23.0	58.3	23.0	58.5	23.1
80	-5.0	62.7	9.11	80.4	11.5	93.7	13.4	107	15.5	120	17.6	129	19.0	142	21.3
	-1.1	62.7	9.34	80.4	11.8	93.7	13.8	107	15.9	120	18.1	129	19.7	142	22.0
	4.4	62.7	9.70	80.4	12.3	93.7	14.5	107	16.7	120	19.0	129	20.6	142	23.1
	10.0	62.7	10.1	80.4	12.9	93.7	15.1	107	17.5	120	20.0	129	21.7	142	24.3
	12.2	62.7	10.3	80.4	13.1	93.7	15.4	107	17.9	120	20.4	129	22.1	142	25.1
	14.4	62.7	10.5	80.4	13.4	93.7	15.8	107	18.2	120	20.8	129	22.6	142	25.9
	16.7	62.7	10.6	80.4	13.6	93.7	16.1	107	18.6	120	21.3	129	23.2	142	26.8
	18.9	62.7	10.8	80.4	13.9	93.7	16.4	107	19.0	120	21.7	129	24.0	142	27.7
	21.1	62.7	11.0	80.4	14.2	93.7	16.8	107	19.5	120	22.8	129	25.3	142	29.2
	22.2	62.7	11.1	80.4	14.4	93.7	17.0	107	20.2	120	23.7	129	26.3	142	30.3
	23.9	62.7	11.3	80.4	14.7	93.7	17.8	107	21.3	120	25.1	129	27.8	142	32.1
	26.1	62.7	11.7	80.4	15.7	93.7	19.2	107	22.9	120	27.0	129	30.0	142	34.7
	28.3	62.7	12.5	80.4	16.9	93.7	20.6	107	24.6	120	29.1	129	32.3	142	37.3
	30.6	62.7	13.4	80.4	18.1	93.7	22.0	107	26.4	120	31.2	129	34.7	140	39.1
	32.8	62.7	14.3	80.4	19.3	93.7	23.6	107	28.4	120	33.6	129	37.3	138	40.7
	33.9	62.7	14.7	80.4	20.0	93.7	24.4	107	29.4	120	34.8	129	38.6	136	41.6
	35.0	62.7	15.2	80.4	20.6	93.7	25.3	107	30.4	120	36.0	129	40.0	135	42.4
	37.2	62.7	16.2	80.4	22.1	93.7	27.1	107	32.6	120	38.6	129	42.9	133	44.1
	39.4	62.7	17.3	80.4	23.6	93.7	28.9	107	34.9	120	41.4	128	45.4	130	45.7
	41.1	62.7	18.3	80.4	25.1	93.7	30.8	107	37.2	120	44.2	126	47.3	127	47.4
	43.3	62.7	19.9	80.4	27.3	93.7	33.6	107	40.6	114	44.8	114	44.9	115	45.0
	46.1	62.7	22.0	80.4	30.3	90.5	35.6	90.7	35.7	90.9	35.8	91.1	35.9	91.3	36.0
	47.8	62.7	23.3	76.2	29.9	76.4	30.0	76.7	30.2	76.9	30.3	77.0	30.4	77.3	30.5
	50.0	57.2	22.5	57.5	22.6	57.7	22.8	58.0	22.9	58.2	23.0	58.3	23.0	58.5	23.1
70	-5.0	54.9	8.13	70.4	10.1	82.0	11.7	93.5	13.4	105	15.2	113	16.4	124	18.3
	-1.1	54.9	8.32	70.4	10.4	82.0	12.1	93.5	13.8	105	15.7	113	16.9	124	18.9
	4.4	54.9	8.62	70.4	10.8	82.0	12.6	93.5	14.4	105	16.4	113	17.7	124	19.8
	10.0	54.9	8.95	70.4	11.3	82.0	13.1	93.5	15.1	105	17.2	113	18.6	124	20.8
	12.2	54.9	9.09	70.4	11.5	82.0	13.4	93.5	15.4	105	17.5	113	19.0	124	21.2
	14.4	54.9	9.24	70.4	11.7	82.0	13.7	93.5	15.7	105	17.9	113	19.4	124	21.7
	16.7	54.9	9.40	70.4	11.9	82.0	13.9	93.5	16.1	105	18.3	113	19.8	124	22.2
	18.9	54.9	9.56	70.4	12.1	82.0	14.2	93.5	16.4	105	18.7	113	20.2	124	22.8
	21.1	54.9	9.73	70.4	12.4	82.0	14.5	93.5	16.7	105	19.1	113	20.9	124	24.0
	22.2	54.9	9.82	70.4	12.5	82.0	14.7	93.5	16.9	105	19.7	113	21.7	124	24.9
	23.9	54.9	9.95	70.4	12.7	82.0	15.0	93.5	17.8	105	20.8	113	23.0	124	26.4
	26.1	54.9	10.2	70.4	13.4	82.0	16.1	93.5	19.1	105	22.4	113	24.7	124	28.4
	28.3	54.9	10.8	70.4	14.3	82.0	17.3	93.5	20.5	105	24.1	113	26.6	124	30.6
	30.6	54.9	11.6	70.4	15.3	82.0	18.5	93.5	22.0	105	25.8	113	28.6	124	32.9
	32.8	54.9	12.3	70.4	16.4	82.0	19.8	93.5	23.6	105	27.7	113	30.6	124	35.3
	33.9	54.9	12.7	70.4	16.9	82.0	20.5	93.5	24.4	105	28.7	113	31.7	124	36.6
	35.0	54.9	13.1	70.4	17.5	82.0	21.2	93.5	25.2	105	29.7	113	32.9	124	37.9
	37.2	54.9	13.9	70.4	18.6	82.0	22.6	93.5	27.0	105	31.8	113	35.2	124	40.7
	39.4	54.9	14.8	70.4	19.9	82.0	24.1	93.5	28.9	105	34.1	113	37.7	124	43.7
	41.1	54.9	15.7	70.4	21.1	82.0	25.7	93.5	30.8	105	36.3	113	40.3	124	46.6
	43.3	54.9	17.0	70.4	22.9	82.0	28.0	93.5	33.6	105	39.7	113	44.0	115	45.0
	46.1	54.9	18.8	70.4	25.4	82.0	31.0	90.7	35.7	90.9	35.8	91.1	35.9	91.3	36.0
	47.8	54.9	19.9	70.4	26.9	76.4	30.0	76.7	30.2	76.9	30.3	77.0	30.4	77.3	30.5
	50.0	54.9	21.4	57.5	22.6	57.7	22.8	58.0	22.9	58.2	23.0	58.3	23.0	58.5	23.1
60	-5.0	47.1	7.19	60.3	8.80	70.2	10.1	80.2	11.5	90.1	12.9	96.8	13.9	107	15.4
	-1.1	47.1	7.35	60.3	9.02	70.2	10.4	80.2	11.8	90.1	13.3	96.8	14.3	107	15.9
	4.4	47.1	7.59	60.3	9.36	70.2	10.8	80.2	12.3	90.1	13.9	96.8	15.0	107	16.7
	10.0	47.1	7.86	60.3	9.74	70.2	11.3	80.2	12.9	90.1	14.5	96.8	15.7	107	17.5
	12.2	47.1	7.97	60.3	9.90	70.2	11.5	80.2	13.1	90.1	14.8	96.8	16.0	107	17.8
	14.4	47.1	8.10	60.3	10.1	70.2	11.7	80.2	13.3	90.1	15.1	96.8	16.3	107	18.2
	16.7	47.1	8.22	60.3	10.2	70.2	11.9	80.2	13.6	90.1	15.4	96.8	16.7	107	18.6
	18.9	47.1	8.35	60.3	10.4	70.2	12.1	80.2	13.9	90.1	15.7	96.8	17.0	107	19.0
	21.1	47.1	8.49	60.3	10.6	70.2	12.3	80.2	14.2	90.1	16.1	96.8	17.4	107	19.4
	22.2	47.1	8.56	60.3	10.7	70.2	12.5	80.2	14.3	90.1	16.2	96.8	17.6	107	20.1
	23.9	47.1	8.67	60.3	10.9	70.2	12.7	80.2	14.6	90.1	17.0	96.8	18.6	107	21.2
	26.1	47.1	8.82	60.3	11.2	70.2	13.4	80.2	15.7	90.1	18.2	96.8	20.0	107	22.9
	28.3	47.1	9.27	60.3	12.0	70.2	14.3	80.2	16.8	90.1	19.5	96.8	21.5	107	24.6
	30.6	47.1	9.86	60.3	12.8	70.2	15.3	80.2	18.0	90.1	20.9	96.8	23.0	107	26.4
	32.8	47.1	10.5	60.3	13.7	70.2	16.3	80.2	19.3	90.1	22.4	96.8	24.7	107	28.3
	33.9	47.1	10.8	60.3	14.1	70.2	16.9	80.2	19.9	90.1	23.2	96.8	25.5	107	29.3
	35.0	47.1	11.1	60.3	14.5	70.2	17.4	80.2	20.6	90.1	24.0	96.8	26.4	107	30.3
	37.2	47.1	11.8	60.3	15.5	70.2	18.6	80.2	22.0	90.1	25.7	96.8	28.3	107	32.5
	39.4	47.1	12.5	60.3	16.5	70.2	19.8	80.2	23.5	90.1	27.4	96.8	30.3	107	34.8
	41.1	47.1	13.3	60.3	17.5	70.2	21.1	80.2	25.0	90.1	29.2	96.8	32.3	107	37.1
	43.3	47.1	14.4	60.3	19.0	70.2	22.9	80.2	27.2	90.1	31.9	96.8	35.2	107	40.5
	46.1	47.1	15.8	60.3	21.0	70.2	25.3	80.2	30.1	90.1	35.4	91.1	35.9	91.3	36.0
	47.8	47.1	16.7	60.3	22.2	70.2	26.9	76.7	30.2	76.9	30.3	77.0	30.4	77.3	30.5
	50.0	47.1	18.0	57.5	22.6	57.7	22.8	58.0	22.9	58.2	23.0	58.3	23.0	58.5	23.1
50	-5.0	39.2	6.31	50.3	7.57	58.5	8.58	66.8	9.64	75.1	10.8	80.6	11.5	88.9	12.7
	-1.1	39.2	6.43	50.3	7.74	58.5	8.79	66.8	9.89	75.1	11.1	80.6	11.9	88.9	13.1
	4.4	39.2	6.62	50.3	8.00	58.5	9.11	66.8	10.3	75.1	11.5	80.6	12.4	88.9	13.7
	10.0	39.2	6.83	50.3	8.30	58.5	9.48	66.8	10.7	75.1	12.0	80.6	12.9	88.9	14.3
	12.2	39.2	6.92	50.3	8.42	58.5	9.63	66.8	10.9	75.1	12.2	80.6	13.2	88.9	14.6
	14.4	39.2	7.02	50.3	8.56	58.5	9.80	66.8	11.1	75.1	12.5	80.6	13.4	88.9	14.9
	16.7	39.2	7.11	50.3	8.69	58.5	9.97	66.8	11.3	75.1	12.7	80.6	13.7	88.9	15.2
	18.9	39.2	7.22	50.3	8.84	58.5	10.1	66.8	11.5	75.1	13.0	80.6	14.0	88.9	15.5
	21.1	39.2	7.33	50.3	8.99	58.5	10.3	66.8	11.7	75.1	13.2	80.6	14.3	88.9	15.8
	22.2	39.2	7.38	50.3	9.07	58.5	10.4	66.8	11.9	75.1	13.4	80.6	14.4	88.9	16.0
	23.9	39.2	7.47	50.3	9.19	58.5	10.6	66.8	12.0	75.1	13.6	80.6	14.7	88.9	16.7
	26.1	39.2	7.59	50.3	9.35	58.5	10.9	66.8	12.6	75.1	14.5	80.6	15.8	88.9	17.9
	28.3	39.2	7.83	50.3	9.90	58.5	11.6	66.8	13.5	75.1	15.5	80.6	16.9	88.9	19.2
	30.6	39.2	8.31	50.3	10.5	58.5	12.4	66.8	14.4	75.1	16.6	80.6	18.1	88.9	20.6
	32.8	39.2	8.82	50.3	11.2	58.5	13.2	66.8	15.4	75.1	17.7	80.6	19.4	88.9	22.0
	33.9	39.2	9.08	50.3	11.6	58.5	13.6	66.8	15.9	75.1	18.3	80.6	20.0	88.9	22.8
	35.0	39.2	9.35	50.3	11.9	58.5	14.1	66.8	16.4	75.1	18.9	80.6	20.7	88.9	23.6
	37.2	39.2	9.90	50.3	12.7	58.5	15.0	66.8	17.5	75.1	20.2	80.6	22.1	88.9	25.2
	39.4	39.2	10.5	50.3	13.4	58.5	15.9	66.8	18.6	75.1	21.6	80.6	23.6	88.9	26.9
	41.1	39.2	11.1	50.3	14.2	58.5	16.9	66.8	19.8	75.1	22.9	80.6	25.2	88.9	28.7
	43.3	39.2	12.0	50.3	15.4	58.5	18.3	66.8	21.5	75.1	24.9	80.6	27.4	88.9	31.3
	46.1	39.2	13.1	50.3	17.0	58.5	20.2	66.8	23.8	75.1	27.6	80.6	30.4	88.9	34.7
	47.8	39.2	13.8	50.3	18.0	58.5	21.4	66.8	25.2	75.1	29.3	77.0	30.4	77.3	30.5
	50.0	39.2	14.9	50.3	19.3	57.7	22.8	58.0	22.9	58.2	23.0	58.3	23.0	58.5	23.1

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

1.2 Heating Capacity for Standard Condition (Tc: 115°F (46°C))

1.2.1 Fahrenheit

RXYA72AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	37.1	2.98	36.9	3.46	36.8	3.82	36.7	4.06	36.6	4.30	36.4	4.66
	-17.1	-17.5	41.8	3.72	41.6	4.15	41.4	4.48	41.3	4.70	41.2	4.92	41.1	5.24
	-12.6	-13.0	46.6	4.34	46.4	4.74	46.2	5.04	46.1	5.25	46.0	5.45	45.8	5.75
	-9.0	-9.4	51.6	4.78	51.4	5.16	51.2	5.45	51.1	5.64	51.0	5.83	50.8	6.11
	-3.64	-4.0	59.6	5.37	59.4	5.72	59.2	5.98	59.1	6.16	59.0	6.33	58.8	6.60
	-1.84	-2.2	61.8	5.55	61.6	5.89	61.4	6.15	61.2	6.32	61.1	6.49	60.9	6.75
	5.5	5.0	70.7	6.21	70.5	6.52	70.3	6.76	70.2	6.91	70.0	7.07	69.9	7.30
	9.5	8.5	75.2	6.50	75.0	6.80	74.8	7.03	74.6	7.18	74.5	7.33	74.3	7.55
	13.0	12.0	79.8	6.78	79.5	7.07	79.3	7.28	79.2	7.43	79.1	7.57	78.9	7.79
	15.0	14.0	82.4	6.93	82.2	7.21	82.0	7.42	81.8	7.56	81.7	7.71	81.5	7.92
	17.0	15.5	84.0	7.00	83.7	7.28	83.5	7.49	83.4	7.63	83.3	7.77	83.1	7.97
	19.0	18.0	86.6	7.12	86.4	7.39	86.2	7.59	86.1	7.73	85.9	7.86	85.7	8.06
	22.0	20.0	88.7	7.21	88.5	7.47	88.3	7.67	88.2	7.80	88.0	7.93	87.8	8.13
	26.0	24.0	93.0	7.38	92.7	7.63	92.5	7.82	92.4	7.94	92.3	8.07	92.1	8.26
	30.0	28.0	97.2	7.53	96.9	7.77	96.7	7.95	96.6	8.07	96.5	8.19	93.5	7.99
	35.0	32.0	101	7.67	101	7.90	101	8.07	101	8.19	101	8.29	93.5	7.55
	39.0	36.0	106	7.80	105	8.02	105	8.19	105	8.30	101	7.85	93.5	7.16
	44.0	40.0	110	7.92	110	8.13	109	8.29	105	7.91	101	7.46	93.5	6.81
	47.0	43.0	113	8.01	113	8.21	110	8.06	105	7.62	101	7.19	93.5	6.57
	51.0	47.0	117	8.11	117	8.31	110	7.68	105	7.27	101	6.86	93.5	6.27
	54.0	50.0	120	8.18	117	8.03	110	7.42	105	7.02	101	6.63	93.5	6.07
	57.0	53.0	124	8.25	117	7.76	110	7.17	105	6.79	101	6.42	93.5	5.87
	60.0	56.0	126	8.29	117	7.51	110	6.94	105	6.58	101	6.22	93.5	5.69
120	-21.8	-22.0	36.9	3.48	36.7	3.92	36.6	4.25	36.5	4.47	36.4	4.69	36.2	5.03
	-17.1	-17.5	41.6	4.17	41.4	4.57	41.2	4.87	41.1	5.07	41.0	5.28	40.9	5.58
	-12.6	-13.0	46.4	4.76	46.2	5.13	46.0	5.41	45.9	5.59	45.8	5.78	45.7	6.06
	-9.0	-9.4	51.4	5.18	51.2	5.52	51.0	5.79	50.9	5.96	50.8	6.14	50.6	6.40
	-3.64	-4.0	59.4	5.73	59.1	6.06	59.0	6.30	58.9	6.46	58.8	6.62	58.6	6.86
	-1.84	-2.2	61.5	5.91	61.3	6.22	61.1	6.46	61.0	6.61	60.9	6.77	60.8	7.01
	5.5	5.0	70.5	6.53	70.2	6.82	70.1	7.04	70.0	7.18	69.8	7.33	69.7	7.54
	9.5	8.5	74.9	6.81	74.7	7.09	74.5	7.30	74.4	7.43	74.3	7.57	74.1	7.78
	13.0	12.0	79.5	7.08	79.3	7.34	79.1	7.54	79.0	7.67	78.9	7.81	78.7	8.01
	15.0	14.0	82.1	7.22	81.9	7.48	81.7	7.68	81.6	7.81	81.5	7.94	81.3	8.13
	17.0	15.5	83.7	7.29	83.5	7.55	83.3	7.74	83.2	7.87	83.1	7.99	82.9	8.19
	19.0	18.0	86.4	7.40	86.1	7.65	85.9	7.83	85.8	7.96	85.7	8.08	85.5	8.27
	22.0	20.0	88.5	7.48	88.2	7.73	88.1	7.91	87.9	8.03	87.8	8.15	86.4	8.13
	26.0	24.0	92.7	7.64	92.5	7.87	92.3	8.04	92.2	8.16	92.0	8.27	86.4	7.65
	30.0	28.0	96.9	7.78	96.7	8.00	96.5	8.17	96.4	8.28	92.9	7.91	86.4	7.21
	35.0	32.0	101	7.91	101	8.12	101	8.28	97.2	7.93	92.9	7.48	86.4	6.83
	39.0	36.0	105	8.03	105	8.23	102	7.95	97.2	7.52	92.9	7.10	86.4	6.48
	44.0	40.0	110	8.14	108	8.18	102	7.55	97.2	7.15	92.9	6.75	86.4	6.17
	47.0	43.0	113	8.22	108	7.88	102	7.28	97.2	6.89	92.9	6.51	86.4	5.95
	51.0	47.0	117	8.29	108	7.51	102	6.94	97.2	6.57	92.9	6.21	86.4	5.69
	54.0	50.0	117	8.00	108	7.25	102	6.71	97.2	6.36	92.9	6.01	86.4	5.51
	57.0	53.0	117	7.73	108	7.01	102	6.49	97.2	6.15	92.9	5.82	86.4	5.34
	60.0	56.0	117	7.48	108	6.79	102	6.29	97.2	5.96	92.9	5.64	86.4	5.18
110	-21.8	-22.0	36.7	3.97	36.5	4.38	36.4	4.68	36.3	4.89	36.2	5.09	36.1	5.39
	-17.1	-17.5	41.4	4.62	41.2	4.99	41.0	5.27	40.9	5.45	40.9	5.63	40.7	5.91
	-12.6	-13.0	46.2	5.17	46.0	5.51	45.8	5.77	45.7	5.94	45.6	6.11	45.5	6.36
	-9.0	-9.4	51.2	5.57	51.0	5.89	50.8	6.13	50.7	6.29	50.6	6.45	50.5	6.69
	-3.64	-4.0	59.1	6.10	58.9	6.39	58.8	6.61	58.7	6.76	58.6	6.91	58.4	7.13
	-1.84	-2.2	61.3	6.26	61.1	6.55	60.9	6.76	60.8	6.91	60.7	7.05	60.6	7.27
	5.5	5.0	70.2	6.86	70.0	7.12	69.8	7.32	69.7	7.45	69.6	7.58	69.5	7.78
	9.5	8.5	74.7	7.12	74.5	7.38	74.3	7.57	74.2	7.69	74.1	7.82	73.9	8.01
	13.0	12.0	79.2	7.37	79.0	7.62	78.9	7.80	78.7	7.92	78.6	8.05	78.5	8.23
	15.0	14.0	81.9	7.51	81.7	7.75	81.5	7.93	81.4	8.05	81.3	8.17	79.2	8.03
	17.0	15.5	83.5	7.58	83.2	7.81	83.1	7.99	83.0	8.11	82.9	8.22	79.2	7.83
	19.0	18.0	86.1	7.68	85.9	7.91	85.7	8.08	85.6	8.19	85.1	8.24	79.2	7.51
	22.0	20.0	88.2	7.75	88.0	7.98	87.8	8.14	87.7	8.25	85.1	7.98	79.2	7.28
	26.0	24.0	92.4	7.90	92.2	8.11	92.0	8.27	89.1	7.96	85.1	7.51	79.2	6.85
	30.0	28.0	96.6	8.03	96.4	8.23	93.1	7.94	89.1	7.51	85.1	7.09	79.2	6.47
	35.0	32.0	101	8.15	99.0	8.13	93.1	7.50	89.1	7.10	85.1	6.71	79.2	6.13
	39.0	36.0	105	8.26	99.0	7.70	93.1	7.12	89.1	6.74	85.1	6.37	79.2	5.83
	44.0	40.0	107	8.07	99.0	7.32	93.1	6.77	89.1	6.41	85.1	6.06	79.2	5.55
	47.0	43.0	107	7.78	99.0	7.05	93.1	6.53	89.1	6.19	85.1	5.85	79.2	5.36
	51.0	47.0	107	7.41	99.0	6.73	93.1	6.23	89.1	5.91	85.1	5.59	79.2	5.13
	54.0	50.0	107	7.16	99.0	6.51	93.1	6.03	89.1	5.72	85.1	5.41	79.2	4.97
	57.0	53.0	107	6.93	99.0	6.30	93.1	5.84	89.1	5.54	85.1	5.25	79.2	4.82
	60.0	56.0	107	6.71	99.0	6.10	93.1	5.66	89.1	5.37	85.1	5.09	79.2	4.68
100	-21.8	-22.0	36.5	4.47	36.3	4.84	36.2	5.11	36.1	5.30	36.0	5.48	35.9	5.76
	-17.1	-17.5	41.1	5.07	41.0	5.41	40.8	5.66	40.8	5.83	40.7	5.99	40.5	6.25
	-12.6	-13.0	45.9	5.59	45.8	5.90	45.6	6.13	45.5	6.29	45.5	6.44	45.3	6.67
	-9.0	-9.4	50.9	5.96	50.7	6.25	50.6	6.47	50.5	6.62	50.4	6.76	50.3	6.98
	-3.64	-4.0	58.9	6.46	58.7	6.73	58.5	6.93	58.4	7.06	58.4	7.20	58.2	7.40
	-1.84	-2.2	61.0	6.61	60.9	6.87	60.7	7.07	60.6	7.20	60.5	7.33	60.4	7.53
	5.5	5.0	70.0	7.18	69.8	7.42	69.6	7.60	69.5	7.72	69.4	7.84	69.3	8.02
	9.5	8.5	74.4	7.43	74.2	7.66	74.1	7.84	74.0	7.95	73.9	8.07	72.0	7.83
	13.0	12.0	79.0	7.67	78.8	7.89	78.6	8.06	78.5	8.17	77.4	8.07	72.0	7.36
	15.0	14.0	81.6	7.81	81.4	8.02	81.3	8.19	81.0	8.27	77.4	7.80	72.0	7.11
	17.0	15.5	83.2	7.86	83.0	8.08	82.8	8.24	81.0	8.06	77.4	7.60	72.0	6.94
	19.0	18.0	85.8	7.96	85.6	8.16	84.6	8.18	81.0	7.73	77.4	7.30	72.0	6.66
	22.0	20.0	87.9	8.03	87.7	8.23	84.6	7.92	81.0	7.49	77.4	7.07	72.0	6.46
	26.0	24.0	92.2	8.16	90.0	8.07	84.6	7.45	81.0	7.05	77.4	6.66	72.0	6.09
	30.0	28.0	96.4	8.27	90.0	7.61	84.6	7.03	81.0	6.66	77.4	6.29	72.0	5.76
	35.0	32.0	97.3	7.94	90.0	7.20	84.6	6.66	81.0	6.31	77.4	5.97	72.0	5.47
	39.0	36.0	97.3	7.53	90.0	6.83	84.6	6.32	81.0	5.99	77.4	5.67	72.0	5.20
	44.0	40.0	97.3	7.15	90.0	6.50	84.6	6.02	81.0	5.71	77.4	5.41	72.0	4.96
	47.0	43.0	97.3	6.90	90.0	6.27	84.6	5.81	81.0	5.51	77.4	5.22	72.0	4.80
	51.0	47.0	97.3	6.58	90.0	5.99	84.6	5.55	81.0	5.27	77.4	5.00	72.0	4.59
	54.0	50.0	97.3	6.36	90.0	5.79	84.6	5.38	81.0	5.11	77.4	4.84	72.0	4.45
	57.0	53.0	97.3	6.16	90.0	5.61	84.6	5.21	81.0	4.95	77.4	4.69	72.0	4.32
	60.0	56.0	97.3	5.97	90.0	5.44	84.6	5.05	81.0	4.80	77.4	4.56	72.0	4.19
90	-21.8	-22.0	36.3	4.97	36.1	5.30	36.0	5.55	35.9	5.71	35.8	5.88	35.7	6.12
	-17.1	-17.5	40.9	5.52	40.8	5.82	40.6	6.05	40.6	6.20	40.5	6.35	40.4	6.58
	-12.6	-13.0	45.7	6.01	45.5	6.28	45.4	6.49	45.4	6.63	45.3	6.77	45.2	6.98
	-9.0	-9.4	50.7	6.35	50.5	6.61	50.4	6.81	50.3	6.94	50.2	7.07	50.1	7.27
	-3.64	-4.0	58.6	6.82	58.4	7.06	58.3	7.24	58.2	7.36	58.2	7.49	58.0	7.67
	-1.84	-2.2	60.8	6.96	60.6	7.20	60.5	7.38	60.4	7.50	60.3	7.61	60.2	7.79
	5.5	5.0	69.7	7.50	69.5	7.72	69.4	7.88	69.3	7.99	69.2	8.02	64.8	7.31
	9.5	8.5	74.2	7.74	74.0	7.95	73.9	8.10	72.9	7.96	69.6	7.51	64.8	6.85
	13.0	12.0	78.7	7.97	78.5	8.17	76.2	7.91	72.9	7.48	69.6	7.06	64.8	6.45
	15.0	14.0	81.3	8.10	81.0	8.27	76.2	7.64	72.9	7.23	69.6	6.82	64.8	6.24
	17.0	15.5	82.9	8.15	81.0	8.06	76.2	7.45	72.9	7.05	69.6	6.66	64.8	6.09
	19.0	18.0	85.6	8.23	81.0	7.74	76.2	7.15	72.9	6.77	69.6	6.40	64.8	5.86
	22.0	20.0	87.5	8.28	81.0	7.50	76.2	6.93	72.9	6.57	69.6	6.21	64.8	5.68
	26.0	24.0	87.5	7.78	81.0	7.06	76.2	6.53	72.9	6.19	69.6	5.85	64.8	5.37
	30.0	28.0	87.5	7.34	81.0	6.66	76.2	6.17	72.9	5.85	69.6	5.54	64.8	5.08
	35.0	32.0	87.5	6.95	81.0	6.31	76.2	5.85	72.9	5.55	69.6	5.26	64.8	4.83
	39.0	36.0	87.5	6.59	81.0	6.00	76.2	5.56	72.9	5.28	69.6	5.01	64.8	4.60
	44.0	40.0	87.5	6.27	81.0	5.71	76.2	5.30	72.9	5.04	69.6	4.78	64.8	4.39
	47.0	43.0	87.5	6.05	81.0	5.52	76.2	5.12	72.9	4.87	69.6	4.62	64.8	4.25
	51.0	47.0	87.5	5.79	81.0	5.27	76.2	4.90	72.9	4.66	69.6	4.42	64.8	4.08
	54.0	50.0	87.5	5.60	81.0	5.11	76.2	4.75	72.9	4.52	69.6	4.29	64.8	3.95
	57.0	53.0	87.5	5.42	81.0	4.95	76.2	4.61	72.9	4.38	69.6	4.16	64.8	3.84
	60.0	56.0	87.5	5.26	81.0	4.80	76.2	4.47	72.9	4.26	69.6	4.04	64.8	3.73
80	-21.8	-22.0	36.0	5.46	35.9	5.75	35.8	5.98	35.7	6.12	35.7	6.27	35.6	6.49
	-17.1	-17.5	40.7	5.97	40.6	6.24	40.4	6.44	40.4	6.58	40.3	6.71	40.2	6.91
	-12.6	-13.0	45.5	6.42	45.3	6.67	45.2	6.85	45.2	6.98	45.1	7.10	45.0	7.29
	-9.0	-9.4	50.4	6.74	50.3	6.98	50.2	7.15	50.1	7.27	50.0	7.38	49.9	7.56
	-3.64	-4.0	58.4	7.18	58.2	7.40	58.1	7.56	58.0	7.67	58.0	7.77	57.6	7.58
	-1.84	-2.2	60.5	7.32	60.4	7.53	60.3	7.69	60.2	7.79	60.1	7.90	57.6	7.29
	5.5	5.0	69.4	7.82	69.3	8.02	67.7	7.74	64.8	7.32	61.9	6.91	57.6	6.31
	9.5	8.5	73.9	8.05	72.0	7.84	67.7	7.24	64.8	6.86	61.9	6.48	57.6	5.93
	13.0	12.0	77.8	8.13	72.0	7.37	67.7	6.81	64.8	6.45	61.9	6.10	57.6	5.59
	15.0	14.0	77.8	7.85	72.0	7.12	67.7	6.59	64.8	6.24	61.9	5.90	57.6	5.41
	17.0	15.5	77.8	7.66	72.0	6.94	67.7	6.43	64.8	6.09	61.9	5.77	57.6	5.29
	19.0	18.0	77.8	7.35	72.0	6.67	67.7	6.18	64.8	5.86	61.9	5.55	57.6	5.09
	22.0	20.0	77.8	7.12	72.0	6.47	67.7	6.00	64.8	5.69	61.9	5.38	57.6	4.94
	26.0	24.0	77.8	6.71	72.0	6.10	67.7	5.66	64.8	5.37	61.9	5.09	57.6	4.67
	30.0	28.0	77.8	6.34	72.0	5.77	67.7	5.36	64.8	5.09	61.9	4.82	57.6	4.44
	35.0	32.0	77.8	6.01	72.0	5.47	67.7	5.09	64.8	4.83	61.9	4.58	57.6	4.22
	39.0	36.0	77.8	5.71	72.0	5.21	67.7	4.84	64.8	4.60	61.9	4.37	57.6	4.03
	44.0	40.0	77.8	5.44	72.0	4.97	67.7	4.62	64.8	4.40	61.9	4.18	57.6	3.85
	47.0	43.0	77.8	5.26	72.0	4.80	67.7	4.47	64.8	4.25	61.9	4.04	57.6	3.73
	51.0	47.0	77.8	5.03	72.0	4.60	67.7	4.28	64.8	4.08	61.9	3.88	57.6	3.58
	54.0	50.0	77.8	4.87	72.0	4.46	67.7	4.15	64.8	3.96	61.9	3.76	57.6	3.48
	57.0	53.0	77.8	4.72	72.0	4.32	67.7	4.03	64.8	3.84	61.9	3.65	57.6	3.38
	60.0	56.0	77.8	4.59	72.0	4.20	67.7	3.92	64.8	3.73	61.9	3.55	57.6	3.29
70	-21.8	-22.0	35.8	5.96	35.7	6.21	35.6	6.41	35.6	6.54	35.5	6.66	35.4	6.86
	-17.1	-17.5	40.5	6.43	40.3	6.66	40.3	6.84	40.2	6.95	40.1	7.07	40.0	7.25
	-12.6	-13.0	45.2	6.84	45.1	7.05	45.0	7.22	45.0	7.32	44.9	7.43	44.8	7.59
	-9.0	-9.4	50.2	7.14	50.1	7.34	50.0	7.49	49.9	7.59	49.9	7.70	49.8	7.26
	-3.64	-4.0	58.1	7.54	58.0	7.73	57.9	7.86	56.7	7.44	54.2	7.02	50.4	6.42
	-1.84	-2.2	60.3	7.67	60.2	7.85	59.2	7.56	56.7	7.15	54.2	6.75	50.4	6.18
	5.5	5.0	68.1	7.79	63.0	7.07	59.2	6.54	56.7	6.20	54.2	5.86	50.4	5.37
	9.5	8.5	68.1	7.30	63.0	6.63	59.2	6.14	56.7	5.82	54.2	5.51	50.4	5.06
	13.0	12.0	68.1	6.86	63.0	6.24	59.2	5.78	56.7	5.49	54.2	5.20	50.4	4.77
	15.0	14.0	68.1	6.64	63.0	6.03	59.2	5.60	56.7	5.31	54.2	5.04	50.4	4.63
	17.0	15.5	68.1	6.48	63.0	5.89	59.2	5.47	56.7	5.19	54.2	4.92	50.4	4.52
	19.0	18.0	68.1	6.23	63.0	5.67	59.2	5.26	56.7	5.00	54.2	4.74	50.4	4.36
	22.0	20.0	68.1	6.04	63.0	5.50	59.2	5.11	56.7	4.86	54.2	4.61	50.4	4.24
	26.0	24.0	68.1	5.70	63.0	5.20	59.2	4.83	56.7	4.59	54.2	4.36	50.4	4.02
	30.0	28.0	68.1	5.39	63.0	4.92	59.2	4.58	56.7	4.36	54.2	4.14	50.4	3.82
	35.0	32.0	68.1	5.12	63.0	4.68	59.2	4.36	56.7	4.15	54.2	3.94	50.4	3.64
	39.0	36.0	68.1	4.88	63.0	4.46	59.2	4.16	56.7	3.96	54.2	3.76	50.4	3.48
	44.0	40.0	68.1	4.65	63.0	4.26	59.2	3.97	56.7	3.79	54.2	3.60	50.4	3.33
	47.0	43.0	68.1	4.50	63.0	4.12	59.2	3.85	56.7	3.67	54.2	3.49	50.4	3.23
	51.0	47.0	68.1	4.31	63.0	3.95	59.2	3.69	56.7	3.52	54.2	3.35	50.4	3.11
	54.0	50.0	68.1	4.18	63.0	3.84	59.2	3.58	56.7	3.42	54.2	3.26	50.4	3.02
	57.0	53.0	68.1	4.06	63.0	3.73	59.2	3.48	56.7	3.32	54.2	3.17	50.4	2.94
	60.0	56.0	68.1	3.94	63.0	3.62	59.2	3.39	56.7	3.23	54.2	3.08	50.4	2.86
60	-21.8	-22.0	35.6	6.45	35.5	6.67	35.4	6.84	35.4	6.95	35.3	7.06	35.2	7.22
	-17.1	-17.5	40.2	6.88	40.1	7.08	40.1	7.23	40.0	7.33	40.0	7.43	39.9	7.42
	-12.6	-13.0	45.0	7.25	44.9	7.44	44.8	7.58	44.8	7.61	44.7	7.18	43.2	6.56
	-9.0	-9.4	50.0	7.53	49.9	7.70	49.8	7.34	48.6	6.94	46.4	6.56	43.2	6.00
	-3.64	-4.0	57.9	7.72	54.0	7.00	50.8	6.48	48.6	6.14	46.4	5.81	43.2	5.32
	-1.84	-2.2	58.4	7.42	54.0	6.73	50.8	6.24	48.6	5.91	46.4	5.60	43.2	5.13
	5.5	5.0	58.4	6.42	54.0	5.84	50.8	5.42	48.6	5.15	46.4	4.88	43.2	4.49
	9.5	8.5	58.4	6.03	54.0	5.49	50.8	5.10	48.6	4.85	46.4	4.60	43.2	4.23
	13.0	12.0	58.4	5.68	54.0	5.18	50.8	4.82	48.6	4.58	46.4	4.35	43.2	4.01
	15.0	14.0	58.4	5.50	54.0	5.02	50.8	4.67	48.6	4.44	46.4	4.22	43.2	3.89
	17.0	15.5	58.4	5.37	54.0	4.91	50.8	4.56	48.6	4.34	46.4	4.12	43.2	3.80
	19.0	18.0	58.4	5.17	54.0	4.73	50.8	4.40	48.6	4.19	46.4	3.98	43.2	3.67
	22.0	20.0	58.4	5.02	54.0	4.59	50.8	4.28	48.6	4.07	46.4	3.87	43.2	3.58
	26.0	24.0	58.4	4.75	54.0	4.35	50.8	4.05	48.6	3.86	46.4	3.67	43.2	3.39
	30.0	28.0	58.4	4.51	54.0	4.13	50.8	3.85	48.6	3.67	46.4	3.49	43.2	3.23
	35.0	32.0	58.4	4.29	54.0	3.93	50.8	3.67	48.6	3.50	46.4	3.33	43.2	3.09
	39.0	36.0	58.4	4.09	54.0	3.75	50.8	3.51	48.6	3.35	46.4	3.19	43.2	2.96
	44.0	40.0	58.4	3.91	54.0	3.59	50.8	3.36	48.6	3.21	46.4	3.06	43.2	2.84
	47.0	43.0	58.4	3.79	54.0	3.48	50.8	3.26	48.6	3.11	46.4	2.97	43.2	2.75
	51.0	47.0	58.4	3.63	54.0	3.34	50.8	3.13	48.6	2.99	46.4	2.85	43.2	2.65
	54.0	50.0	58.4	3.53	54.0	3.25	50.8	3.04	48.6	2.91	46.4	2.78	43.2	2.58
	57.0	53.0	58.4	3.43	54.0	3.16	50.8	2.96	48.6	2.83	46.4	2.70	43.2	2.51
	60.0	56.0	58.4	3.34	54.0	3.07	50.8	2.88	48.6	2.76	46.4	2.63	43.2	2.45
50	-21.8	-22.0	35.4	6.95	35.3	7.13	35.2	7.27	35.2	7.36	35.1	7.42	35.1	6.77
	-17.1	-17.5	40.0	7.33	39.9	7.50	39.9	7.23	39.8	6.85	38.7	6.47	36.0	5.92
	-12.6	-13.0	44.8	7.62	44.7	6.91	42.3	6.40	40.5	6.06	38.7	5.74	36.0	5.26
	-9.0	-9.4	48.6	6.95	45.0	6.32	42.3	5.85	40.5	5.55	38.7	5.26	36.0	4.83
	-3.64	-4.0	48.6	6.15	45.0	5.60	42.3	5.20	40.5	4.94	38.7	4.68	36.0	4.31
	-1.84	-2.2	48.6	5.92	45.0	5.39	42.3	5.01	40.5	4.76	38.7	4.52	36.0	4.16
	5.5	5.0	48.6	5.15	45.0	4.71	42.3	4.39	40.5	4.17	38.7	3.97	36.0	3.66
	9.5	8.5	48.6	4.85	45.0	4.44	42.3	4.14	40.5	3.94	38.7	3.75	36.0	3.46
	13.0	12.0	48.6	4.58	45.0	4.20	42.3	3.92	40.5	3.73	38.7	3.55	36.0	3.29
	15.0	14.0	48.6	4.45	45.0	4.07	42.3	3.80	40.5	3.62	38.7	3.45	36.0	3.19
	17.0	15.5	48.6	4.35	45.0	3.98	42.3	3.72	40.5	3.55	38.7	3.38	36.0	3.13
	19.0	18.0	48.6	4.19	45.0	3.85	42.3	3.59	40.5	3.43	38.7	3.26	36.0	3.03
	22.0	20.0	48.6	4.08	45.0	3.74	42.3	3.50	40.5	3.34	38.7	3.18	36.0	2.95
	26.0	24.0	48.6	3.86	45.0	3.55	42.3	3.32	40.5	3.17	38.7	3.02	36.0	2.81
	30.0	28.0	48.6	3.67	45.0	3.38	42.3	3.16	40.5	3.02	38.7	2.88	36.0	2.68
	35.0	32.0	48.6	3.50	45.0	3.23	42.3	3.02	40.5	2.89	38.7	2.76	36.0	2.57
	39.0	36.0	48.6	3.35	45.0	3.09	42.3	2.90	40.5	2.77	38.7	2.64	36.0	2.46
	44.0	40.0	48.6	3.21	45.0	2.96	42.3	2.78	40.5	2.66	38.7	2.54	36.0	2.37
	47.0	43.0	48.6	3.11	45.0	2.87	42.3	2.70	40.5	2.58	38.7	2.47	36.0	2.30
	51.0	47.0	48.6	2.99	45.0	2.77	42.3	2.60	40.5	2.49	38.7	2.38	36.0	2.22
	54.0	50.0	48.6	2.91	45.0	2.69	42.3	2.53	40.5	2.42	38.7	2.32	36.0	2.16
	57.0	53.0	48.6	2.83	45.0	2.62	42.3	2.46	40.5	2.36	38.7	2.26	36.0	2.11
	60.0	56.0	48.6	2.76	45.0	2.55	42.3	2.40	40.5	2.30	38.7	2.21	36.0	2.06

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA96AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	66.2	6.54	65.8	7.12	65.6	7.55	65.5	7.84	65.3	8.13	65.1	8.57
	-17.1	-17.5	67.7	6.72	67.4	7.29	67.2	7.73	67.0	8.01	66.9	8.30	66.6	8.73
	-12.6	-13.0	69.9	6.97	69.5	7.53	69.3	7.95	69.2	8.23	69.0	8.52	68.8	8.94
	-9.0	-9.4	73.5	7.21	73.2	7.76	73.0	8.17	72.8	8.44	72.6	8.72	72.4	9.13
	-3.64	-4.0	79.9	7.62	79.6	8.14	79.4	8.54	79.2	8.81	79.0	9.07	78.8	9.47
	-1.84	-2.2	81.5	7.77	81.2	8.28	80.9	8.67	80.8	8.93	80.6	9.19	80.3	9.58
	5.5	5.0	88.9	8.40	88.6	8.88	88.3	9.24	88.2	9.49	88.0	9.73	87.7	10.1
	9.5	8.5	93.1	8.72	92.8	9.18	92.5	9.53	92.4	9.77	92.2	10.0	91.9	10.3
	13.0	12.0	97.8	9.04	97.4	9.49	97.2	9.83	97.0	10.0	96.8	10.3	96.6	10.6
	15.0	14.0	101	9.23	100	9.67	100	9.99	99.8	10.2	99.6	10.4	99.4	10.8
	17.0	15.5	103	9.35	102	9.78	102	10.1	102	10.3	102	10.5	101	10.8
	19.0	18.0	106	9.48	105	9.89	105	10.2	105	10.4	105	10.6	104	10.9
	22.0	20.0	108	9.58	108	9.98	108	10.3	108	10.5	107	10.7	107	11.0
	26.0	24.0	114	9.77	113	10.1	113	10.4	113	10.6	113	10.8	113	11.1
	30.0	28.0	120	9.94	119	10.3	119	10.6	119	10.7	119	10.9	119	11.2
	35.0	32.0	126	10.1	126	10.4	125	10.7	125	10.9	125	11.0	125	11.3
	39.0	36.0	133	10.3	132	10.6	132	10.8	132	11.0	132	11.1	125	10.4
	44.0	40.0	140	10.4	139	10.7	139	10.9	139	11.1	134	10.6	125	9.68
	47.0	43.0	145	10.5	145	10.8	145	11.0	140	10.6	134	10.0	125	9.16
	51.0	47.0	154	10.7	154	11.0	147	10.4	140	9.85	134	9.31	125	8.51
	54.0	50.0	161	10.9	156	10.6	147	9.84	140	9.32	134	8.81	125	8.06
	57.0	53.0	168	11.0	156	10.1	147	9.31	140	8.83	134	8.35	125	7.65
	60.0	56.0	169	10.5	156	9.53	147	8.82	140	8.36	134	7.92	125	7.26
120	-21.8	-22.0	65.8	7.14	65.5	7.67	65.3	8.07	65.2	8.34	65.0	8.61	64.8	9.01
	-17.1	-17.5	67.4	7.31	67.1	7.84	66.9	8.24	66.7	8.51	66.6	8.77	66.4	9.17
	-12.6	-13.0	69.5	7.55	69.2	8.07	69.0	8.46	68.9	8.72	68.7	8.98	68.5	9.37
	-9.0	-9.4	73.2	7.78	72.9	8.28	72.7	8.66	72.5	8.92	72.4	9.17	72.1	9.55
	-3.64	-4.0	79.6	8.16	79.3	8.65	79.0	9.02	78.9	9.26	78.7	9.50	78.5	9.87
	-1.84	-2.2	81.2	8.30	80.9	8.78	80.6	9.14	80.5	9.38	80.3	9.62	80.1	9.98
	5.5	5.0	88.6	8.90	88.3	9.34	88.0	9.68	87.9	9.90	87.7	10.1	87.5	10.5
	9.5	8.5	92.8	9.20	92.5	9.63	92.2	9.95	92.1	10.2	91.9	10.4	91.7	10.7
	13.0	12.0	97.4	9.51	97.1	9.92	96.9	10.2	96.7	10.4	96.5	10.6	96.3	10.9
	15.0	14.0	100	9.68	99.9	10.1	99.7	10.4	99.5	10.6	99.4	10.8	99.1	11.1
	17.0	15.5	102	9.79	102	10.2	102	10.5	102	10.7	101	10.9	101	11.2
	19.0	18.0	105	9.90	105	10.3	105	10.6	105	10.8	104	11.0	104	11.2
	22.0	20.0	108	9.99	108	10.4	107	10.6	107	10.8	107	11.0	107	11.3
	26.0	24.0	113	10.2	113	10.5	113	10.8	113	10.9	113	11.1	112	11.4
	30.0	28.0	119	10.3	119	10.6	119	10.9	119	11.1	118	11.2	115	11.0
	35.0	32.0	126	10.5	125	10.8	125	11.0	125	11.2	124	11.2	115	10.2
	39.0	36.0	132	10.6	132	10.9	132	11.1	130	11.0	124	10.3	115	9.44
	44.0	40.0	139	10.7	139	11.0	135	10.7	130	10.2	124	9.59	115	8.77
	47.0	43.0	145	10.8	144	11.0	135	10.1	130	9.60	124	9.07	115	8.30
	51.0	47.0	154	11.0	144	10.2	135	9.41	130	8.92	124	8.43	115	7.73
	54.0	50.0	156	10.6	144	9.62	135	8.91	130	8.45	124	7.99	115	7.33
	57.0	53.0	156	10.0	144	9.11	135	8.44	130	8.01	124	7.58	115	6.96
	60.0	56.0	156	9.50	144	8.63	135	8.00	130	7.60	124	7.20	115	6.61
110	-21.8	-22.0	65.5	7.74	65.3	8.23	65.1	8.60	64.9	8.84	64.8	9.09	64.6	9.46
	-17.1	-17.5	67.1	7.91	66.8	8.39	66.6	8.76	66.5	9.00	66.3	9.24	66.1	9.61
	-12.6	-13.0	69.2	8.13	68.9	8.61	68.7	8.97	68.6	9.20	68.5	9.44	68.3	9.80
	-9.0	-9.4	72.9	8.35	72.6	8.81	72.4	9.16	72.2	9.39	72.1	9.63	71.9	9.98
	-3.64	-4.0	79.2	8.71	79.0	9.16	78.7	9.49	78.6	9.72	78.5	9.94	78.3	10.3
	-1.84	-2.2	80.8	8.84	80.5	9.28	80.3	9.61	80.2	9.83	80.0	10.1	79.8	10.4
	5.5	5.0	88.2	9.40	87.9	9.81	87.7	10.1	87.6	10.3	87.4	10.5	87.2	10.8
	9.5	8.5	92.4	9.68	92.1	10.1	91.9	10.4	91.8	10.6	91.6	10.8	91.4	11.1
	13.0	12.0	97.1	9.97	96.8	10.3	96.5	10.6	96.4	10.8	96.3	11.0	96.0	11.3
	15.0	14.0	99.9	10.1	99.6	10.5	99.4	10.8	99.2	11.0	99.1	11.1	98.9	11.4
	17.0	15.5	102	10.2	102	10.6	101	10.9	101	11.0	101	11.2	101	11.5
	19.0	18.0	105	10.3	105	10.7	104	10.9	104	11.1	104	11.3	104	11.6
	22.0	20.0	108	10.4	107	10.7	107	11.0	107	11.2	107	11.3	106	11.4
	26.0	24.0	113	10.5	113	10.9	113	11.1	112	11.3	112	11.4	106	10.6
	30.0	28.0	119	10.7	119	11.0	118	11.2	118	11.4	113	10.8	106	9.83
	35.0	32.0	125	10.8	125	11.1	124	11.2	119	10.6	113	10.0	106	9.13
	39.0	36.0	132	10.9	132	11.2	124	10.4	119	9.82	113	9.28	106	8.48
	44.0	40.0	139	11.0	132	10.4	124	9.62	119	9.11	113	8.62	106	7.89
	47.0	43.0	143	10.8	132	9.83	124	9.10	119	8.62	113	8.16	106	7.48
	51.0	47.0	143	10.1	132	9.13	124	8.46	119	8.02	113	7.59	106	6.97
	54.0	50.0	143	9.51	132	8.64	124	8.01	119	7.61	113	7.20	106	6.62
	57.0	53.0	143	9.00	132	8.19	124	7.60	119	7.22	113	6.84	106	6.29
	60.0	56.0	143	8.53	132	7.77	124	7.22	119	6.86	113	6.50	106	5.98
100	-21.8	-22.0	65.2	8.34	65.0	8.79	64.8	9.12	64.7	9.34	64.5	9.57	64.4	9.90
	-17.1	-17.5	66.7	8.50	66.5	8.94	66.3	9.28	66.2	9.50	66.1	9.72	65.9	10.0
	-12.6	-13.0	68.9	8.71	68.6	9.15	68.5	9.47	68.3	9.69	68.2	9.90	68.0	10.2
	-9.0	-9.4	72.5	8.91	72.3	9.34	72.1	9.66	72.0	9.87	71.8	10.1	71.6	10.4
	-3.64	-4.0	78.9	9.26	78.6	9.66	78.4	9.97	78.3	10.2	78.2	10.4	78.0	10.7
	-1.84	-2.2	80.5	9.38	80.2	9.78	80.0	10.1	79.9	10.3	79.8	10.5	79.6	10.8
	5.5	5.0	87.9	9.90	87.6	10.3	87.4	10.6	87.3	10.7	87.2	10.9	87.0	11.2
	9.5	8.5	92.1	10.2	91.8	10.5	91.6	10.8	91.5	11.0	91.4	11.1	91.2	11.4
	13.0	12.0	96.7	10.4	96.4	10.8	96.2	11.0	96.1	11.2	96.0	11.4	95.8	11.6
	15.0	14.0	99.5	10.6	99.3	10.9	99.1	11.2	98.9	11.3	98.8	11.5	95.9	11.2
	17.0	15.5	102	10.7	101	11.0	101	11.3	101	11.4	101	11.6	95.9	11.0
	19.0	18.0	105	10.8	104	11.1	104	11.3	104	11.5	103	11.5	95.9	10.5
	22.0	20.0	107	10.8	107	11.1	107	11.4	107	11.5	103	11.1	95.9	10.1
	26.0	24.0	113	10.9	112	11.2	112	11.4	108	10.9	103	10.3	95.9	9.40
	30.0	28.0	119	11.1	118	11.3	113	10.7	108	10.1	103	9.56	95.9	8.74
	35.0	32.0	125	11.2	120	10.7	113	9.92	108	9.40	103	8.88	95.9	8.13
	39.0	36.0	130	11.0	120	9.95	113	9.21	108	8.73	103	8.25	95.9	7.56
	44.0	40.0	130	10.2	120	9.23	113	8.55	108	8.11	103	7.68	95.9	7.05
	47.0	43.0	130	9.61	120	8.74	113	8.10	108	7.69	103	7.28	95.9	6.69
	51.0	47.0	130	8.93	120	8.12	113	7.54	108	7.16	103	6.79	95.9	6.24
	54.0	50.0	130	8.45	120	7.70	113	7.15	108	6.80	103	6.45	95.9	5.94
	57.0	53.0	130	8.01	120	7.31	113	6.79	108	6.46	103	6.13	95.9	5.65
	60.0	56.0	130	7.60	120	6.94	113	6.46	108	6.14	103	5.83	95.9	5.38
90	-21.8	-22.0	62.9	8.94	62.7	9.34	62.6	9.64	62.4	9.85	62.3	10.0	62.2	10.3
	-17.1	-17.5	64.0	9.10	63.8	9.49	63.7	9.79	63.6	9.99	63.4	10.2	63.3	10.5
	-12.6	-13.0	65.7	9.30	65.5	9.69	65.3	9.98	65.2	10.2	65.1	10.4	64.9	10.7
	-9.0	-9.4	69.2	9.48	68.9	9.87	68.8	10.2	68.7	10.3	68.6	10.5	68.4	10.8
	-3.64	-4.0	75.3	9.80	75.0	10.2	74.9	10.4	74.7	10.6	74.6	10.8	74.5	11.1
	-1.84	-2.2	76.8	9.92	76.5	10.3	76.4	10.5	76.3	10.7	76.1	10.9	76.0	11.2
	5.5	5.0	83.8	10.4	83.6	10.7	83.4	11.0	83.3	11.2	83.2	11.3	83.0	11.4
	9.5	8.5	87.9	10.6	87.6	11.0	87.5	11.2	87.3	11.4	87.2	11.5	86.4	10.8
	13.0	12.0	92.3	10.9	92.0	11.2	91.9	11.4	91.8	11.6	91.6	11.2	86.4	10.2
	15.0	14.0	95.0	11.0	94.7	11.3	94.6	11.6	94.4	11.4	92.9	10.8	86.4	9.84
	17.0	15.5	96.9	11.1	96.7	11.4	96.5	11.6	96.4	11.1	92.9	10.5	86.4	9.59
	19.0	18.0	100	11.2	100	11.5	99.8	11.3	97.2	10.6	92.9	10.1	86.4	9.18
	22.0	20.0	103	11.2	103	11.5	102	10.9	97.2	10.3	92.9	9.70	86.4	8.86
	26.0	24.0	109	11.3	108	10.9	102	10.1	97.2	9.55	92.9	9.02	86.4	8.26
	30.0	28.0	115	11.2	108	10.1	102	9.37	97.2	8.88	92.9	8.40	86.4	7.69
	35.0	32.0	117	10.4	108	9.40	102	8.71	97.2	8.26	92.9	7.81	86.4	7.17
	39.0	36.0	117	9.61	108	8.73	102	8.09	97.2	7.68	92.9	7.28	86.4	6.68
	44.0	40.0	117	8.92	108	8.12	102	7.53	97.2	7.15	92.9	6.78	86.4	6.24
	47.0	43.0	117	8.44	108	7.69	102	7.14	97.2	6.79	92.9	6.44	86.4	5.93
	51.0	47.0	117	7.85	108	7.16	102	6.66	97.2	6.34	92.9	6.01	86.4	5.54
	54.0	50.0	117	7.45	108	6.80	102	6.33	97.2	6.02	92.9	5.72	86.4	5.28
	57.0	53.0	117	7.07	108	6.46	102	6.02	97.2	5.73	92.9	5.45	86.4	5.03
	60.0	56.0	117	6.72	108	6.15	102	5.73	97.2	5.46	92.9	5.19	86.4	4.80
80	-21.8	-22.0	64.5	9.54	64.4	9.90	64.2	10.2	64.1	10.3	64.0	10.5	63.9	10.8
	-17.1	-17.5	66.1	9.69	65.9	10.0	65.8	10.3	65.7	10.5	65.6	10.7	65.4	10.9
	-12.6	-13.0	68.2	9.88	68.0	10.2	67.9	10.5	67.8	10.7	67.7	10.8	67.6	11.1
	-9.0	-9.4	71.8	10.1	71.7	10.4	71.5	10.6	71.4	10.8	71.3	11.0	71.2	11.2
	-3.64	-4.0	78.2	10.3	78.0	10.7	77.8	10.9	77.7	11.1	77.6	11.2	76.8	11.1
	-1.84	-2.2	79.8	10.5	79.6	10.8	79.4	11.0	79.3	11.2	79.2	11.3	76.8	10.9
	5.5	5.0	87.2	10.9	87.0	11.2	86.8	11.4	86.4	11.4	82.5	10.8	76.8	9.82
	9.5	8.5	91.4	11.1	91.2	11.4	90.3	11.4	86.4	10.8	82.5	10.2	76.8	9.30
	13.0	12.0	96.0	11.4	95.8	11.6	90.3	10.8	86.4	10.2	82.5	9.62	76.8	8.79
	15.0	14.0	98.8	11.5	96.0	11.3	90.3	10.4	86.4	9.84	82.5	9.30	76.8	8.50
	17.0	15.5	101	11.6	96.0	11.0	90.3	10.1	86.4	9.59	82.5	9.06	76.8	8.29
	19.0	18.0	104	11.6	96.0	10.5	90.3	9.70	86.4	9.18	82.5	8.68	76.8	7.95
	22.0	20.0	104	11.2	96.0	10.1	90.3	9.36	86.4	8.87	82.5	8.39	76.8	7.68
	26.0	24.0	104	10.4	96.0	9.41	90.3	8.71	86.4	8.26	82.5	7.82	76.8	7.17
	30.0	28.0	104	9.63	96.0	8.75	90.3	8.11	86.4	7.70	82.5	7.29	76.8	6.69
	35.0	32.0	104	8.94	96.0	8.14	90.3	7.55	86.4	7.17	82.5	6.80	76.8	6.25
	39.0	36.0	104	8.31	96.0	7.57	90.3	7.04	86.4	6.69	82.5	6.34	76.8	5.84
	44.0	40.0	104	7.73	96.0	7.05	90.3	6.56	86.4	6.24	82.5	5.92	76.8	5.46
	47.0	43.0	104	7.33	96.0	6.69	90.3	6.23	86.4	5.93	82.5	5.63	76.8	5.20
	51.0	47.0	104	6.83	96.0	6.25	90.3	5.82	86.4	5.55	82.5	5.27	76.8	4.87
	54.0	50.0	104	6.49	96.0	5.94	90.3	5.54	86.4	5.28	82.5	5.02	76.8	4.65
	57.0	53.0	104	6.17	96.0	5.65	90.3	5.28	86.4	5.03	82.5	4.79	76.8	4.43
	60.0	56.0	104	5.87	96.0	5.39	90.3	5.03	86.4	4.80	82.5	4.57	76.8	4.24
70	-21.8	-22.0	64.2	10.1	64.1	10.5	63.9	10.7	63.9	10.8	63.8	11.0	63.6	11.0
	-17.1	-17.5	65.8	10.3	65.6	10.6	65.5	10.8	65.4	11.0	65.3	11.1	65.2	10.7
	-12.6	-13.0	67.9	10.5	67.7	10.8	67.6	11.0	67.5	11.1	67.4	11.3	67.2	10.4
	-9.0	-9.4	71.5	10.6	71.3	10.9	71.2	11.1	71.1	11.3	71.0	11.0	67.2	10.0
	-3.64	-4.0	77.9	10.9	77.7	11.2	77.5	11.4	75.6	10.9	72.2	10.3	67.2	9.42
	-1.84	-2.2	79.4	11.0	79.3	11.3	79.0	11.3	75.6	10.7	72.2	10.1	67.2	9.20
	5.5	5.0	86.8	11.4	84.0	11.0	79.0	10.2	75.6	9.64	72.2	9.11	67.2	8.33
	9.5	8.5	90.8	11.5	84.0	10.4	79.0	9.64	75.6	9.13	72.2	8.63	67.2	7.90
	13.0	12.0	90.8	10.8	84.0	9.84	79.0	9.10	75.6	8.63	72.2	8.16	67.2	7.48
	15.0	14.0	90.8	10.5	84.0	9.51	79.0	8.80	75.6	8.35	72.2	7.90	67.2	7.24
	17.0	15.5	90.8	10.2	84.0	9.27	79.0	8.58	75.6	8.14	72.2	7.71	67.2	7.07
	19.0	18.0	90.8	9.77	84.0	8.88	79.0	8.23	75.6	7.80	72.2	7.39	67.2	6.79
	22.0	20.0	90.8	9.43	84.0	8.57	79.0	7.95	75.6	7.54	72.2	7.15	67.2	6.57
	26.0	24.0	90.8	8.78	84.0	7.99	79.0	7.42	75.6	7.05	72.2	6.68	67.2	6.14
	30.0	28.0	90.8	8.17	84.0	7.45	79.0	6.92	75.6	6.58	72.2	6.24	67.2	5.75
	35.0	32.0	90.8	7.60	84.0	6.94	79.0	6.46	75.6	6.14	72.2	5.83	67.2	5.38
	39.0	36.0	90.8	7.08	84.0	6.48	79.0	6.03	75.6	5.74	72.2	5.46	67.2	5.04
	44.0	40.0	90.8	6.61	84.0	6.05	79.0	5.64	75.6	5.37	72.2	5.11	67.2	4.72
	47.0	43.0	90.8	6.27	84.0	5.75	79.0	5.36	75.6	5.11	72.2	4.87	67.2	4.50
	51.0	47.0	90.8	5.86	84.0	5.38	79.0	5.03	75.6	4.79	72.2	4.57	67.2	4.23
	54.0	50.0	90.8	5.58	84.0	5.12	79.0	4.79	75.6	4.57	72.2	4.36	67.2	4.04
	57.0	53.0	90.8	5.31	84.0	4.88	79.0	4.57	75.6	4.36	72.2	4.16	67.2	3.86
	60.0	56.0	90.8	5.06	84.0	4.66	79.0	4.36	75.6	4.17	72.2	3.98	67.2	3.70
60	-21.8	-22.0	63.9	10.7	63.8	11.0	63.7	11.1	63.6	10.5	61.9	9.88	57.6	9.02
	-17.1	-17.5	65.5	10.9	65.3	11.1	65.2	10.8	64.8	10.2	61.9	9.66	57.6	8.83
	-12.6	-13.0	67.6	11.0	67.4	11.3	67.3	10.5	64.8	9.89	61.9	9.34	57.6	8.54
	-9.0	-9.4	71.2	11.2	71.0	10.9	67.7	10.1	64.8	9.57	61.9	9.04	57.6	8.27
	-3.64	-4.0	77.5	11.3	72.0	10.3	67.7	9.51	64.8	9.01	61.9	8.52	57.6	7.80
	-1.84	-2.2	77.8	11.1	72.0	10.0	67.7	9.30	64.8	8.81	61.9	8.33	57.6	7.63
	5.5	5.0	77.8	9.99	72.0	9.08	67.7	8.41	64.8	7.98	61.9	7.55	57.6	6.93
	9.5	8.5	77.8	9.46	72.0	8.60	67.7	7.98	64.8	7.57	61.9	7.17	57.6	6.59
	13.0	12.0	77.8	8.94	72.0	8.13	67.7	7.55	64.8	7.17	61.9	6.80	57.6	6.25
	15.0	14.0	77.8	8.65	72.0	7.87	67.7	7.31	64.8	6.95	61.9	6.59	57.6	6.06
	17.0	15.5	77.8	8.43	72.0	7.68	67.7	7.14	64.8	6.78	61.9	6.43	57.6	5.92
	19.0	18.0	77.8	8.08	72.0	7.37	67.7	6.85	64.8	6.51	61.9	6.18	57.6	5.69
	22.0	20.0	77.8	7.81	72.0	7.12	67.7	6.63	64.8	6.30	61.9	5.98	57.6	5.51
	26.0	24.0	77.8	7.29	72.0	6.66	67.7	6.20	64.8	5.90	61.9	5.61	57.6	5.17
	30.0	28.0	77.8	6.80	72.0	6.22	67.7	5.80	64.8	5.52	61.9	5.25	57.6	4.85
	35.0	32.0	77.8	6.35	72.0	5.82	67.7	5.43	64.8	5.17	61.9	4.92	57.6	4.55
	39.0	36.0	77.8	5.93	72.0	5.44	67.7	5.08	64.8	4.85	61.9	4.62	57.6	4.28
	44.0	40.0	77.8	5.55	72.0	5.09	67.7	4.76	64.8	4.55	61.9	4.33	57.6	4.02
	47.0	43.0	77.8	5.28	72.0	4.85	67.7	4.54	64.8	4.34	61.9	4.14	57.6	3.84
	51.0	47.0	77.8	4.95	72.0	4.55	67.7	4.27	64.8	4.08	61.9	3.89	57.6	3.62
	54.0	50.0	77.8	4.72	72.0	4.35	67.7	4.07	64.8	3.90	61.9	3.72	57.6	3.46
	57.0	53.0	77.8	4.50	72.0	4.15	67.7	3.89	64.8	3.73	61.9	3.56	57.6	3.32
	60.0	56.0	77.8	4.30	72.0	3.97	67.7	3.73	64.8	3.57	61.9	3.41	57.6	3.18
50	-21.8	-22.0	63.6	10.5	60.0	9.51	56.4	8.80	54.0	8.34	51.6	7.90	48.0	7.24
	-17.1	-17.5	64.8	10.2	60.0	9.29	56.4	8.61	54.0	8.16	51.6	7.73	48.0	7.09
	-12.6	-13.0	64.8	9.90	60.0	8.99	56.4	8.33	54.0	7.91	51.6	7.49	48.0	6.87
	-9.0	-9.4	64.8	9.58	60.0	8.70	56.4	8.07	54.0	7.66	51.6	7.25	48.0	6.66
	-3.64	-4.0	64.8	9.01	60.0	8.20	56.4	7.61	54.0	7.23	51.6	6.85	48.0	6.30
	-1.84	-2.2	64.8	8.82	60.0	8.02	56.4	7.45	54.0	7.07	51.6	6.71	48.0	6.17
	5.5	5.0	64.8	7.98	60.0	7.28	56.4	6.77	54.0	6.44	51.6	6.11	48.0	5.63
	9.5	8.5	64.8	7.58	60.0	6.92	56.4	6.44	54.0	6.12	51.6	5.81	48.0	5.36
	13.0	12.0	64.8	7.18	60.0	6.56	56.4	6.11	54.0	5.81	51.6	5.52	48.0	5.10
	15.0	14.0	64.8	6.95	60.0	6.36	56.4	5.92	54.0	5.64	51.6	5.36	48.0	4.95
	17.0	15.5	64.8	6.79	60.0	6.21	56.4	5.79	54.0	5.51	51.6	5.24	48.0	4.84
	19.0	18.0	64.8	6.52	60.0	5.97	56.4	5.56	54.0	5.30	51.6	5.04	48.0	4.66
	22.0	20.0	64.8	6.31	60.0	5.78	56.4	5.39	54.0	5.14	51.6	4.89	48.0	4.52
	26.0	24.0	64.8	5.90	60.0	5.42	56.4	5.06	54.0	4.83	51.6	4.60	48.0	4.26
	30.0	28.0	64.8	5.53	60.0	5.08	56.4	4.75	54.0	4.53	51.6	4.32	48.0	4.01
	35.0	32.0	64.8	5.18	60.0	4.76	56.4	4.46	54.0	4.26	51.6	4.06	48.0	3.77
	39.0	36.0	64.8	4.85	60.0	4.47	56.4	4.19	54.0	4.00	51.6	3.82	48.0	3.55
	44.0	40.0	64.8	4.55	60.0	4.20	56.4	3.94	54.0	3.77	51.6	3.60	48.0	3.35
	47.0	43.0	64.8	4.34	60.0	4.01	56.4	3.76	54.0	3.60	51.6	3.44	48.0	3.21
	51.0	47.0	64.8	4.08	60.0	3.77	56.4	3.55	54.0	3.40	51.6	3.25	48.0	3.03
	54.0	50.0	64.8	3.90	60.0	3.61	56.4	3.39	54.0	3.25	51.6	3.11	48.0	2.91
	57.0	53.0	64.8	3.73	60.0	3.45	56.4	3.25	54.0	3.12	51.6	2.99	48.0	2.79
	60.0	56.0	64.8	3.57	60.0	3.31	56.4	3.12	54.0	2.99	51.6	2.87	48.0	2.68

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. [shaded] is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA120AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	71.5	5.17	71.2	5.95	70.9	6.53	70.7	6.92	70.5	7.31	70.2	7.89
	-17.1	-17.5	73.1	5.39	72.7	6.15	72.4	6.73	72.2	7.11	72.0	7.50	71.7	8.07
	-12.6	-13.0	75.2	5.69	74.8	6.44	74.6	7.00	74.4	7.37	74.2	7.75	73.9	8.31
	-9.0	-9.4	79.1	5.98	78.6	6.71	78.3	7.26	78.1	7.62	77.9	7.99	77.6	8.54
	-3.64	-4.0	85.7	6.48	85.3	7.18	85.0	7.71	84.8	8.06	84.6	8.41	84.3	8.94
	-1.84	-2.2	87.4	6.66	86.9	7.35	86.6	7.87	86.4	8.22	86.2	8.56	85.9	9.08
	5.5	5.0	95.0	7.45	94.5	8.09	94.2	8.57	94.0	8.89	93.8	9.21	93.5	9.69
	9.5	8.5	99.3	7.84	98.9	8.46	98.5	8.92	98.3	9.23	98.1	9.54	97.8	10.0
	13.0	12.0	104	8.25	104	8.84	103	9.28	103	9.57	103	9.87	103	10.3
	15.0	14.0	107	8.48	107	9.05	106	9.48	106	9.77	106	10.1	105	10.5
	17.0	15.5	109	8.63	109	9.20	108	9.62	108	9.90	108	10.2	108	10.6
	19.0	18.0	112	8.81	112	9.36	112	9.77	111	10.0	111	10.3	111	10.7
	22.0	20.0	115	8.95	115	9.48	114	9.88	114	10.1	114	10.4	113	10.8
	26.0	24.0	121	9.22	120	9.72	120	10.1	120	10.3	120	10.6	119	11.0
	30.0	28.0	127	9.48	126	9.95	126	10.3	126	10.5	126	10.8	125	11.1
	35.0	32.0	133	9.71	133	10.2	133	10.5	132	10.7	132	10.9	132	11.3
	39.0	36.0	140	9.93	140	10.3	140	10.7	139	10.9	139	11.1	139	11.4
	44.0	40.0	148	10.1	147	10.5	147	10.8	147	11.0	146	11.2	146	11.5
	47.0	43.0	153	10.3	153	10.6	153	10.9	152	11.1	152	11.3	152	11.6
	51.0	47.0	162	10.6	162	10.9	162	11.2	161	11.4	161	11.5	156	11.2
	54.0	50.0	170	10.8	169	11.1	169	11.4	169	11.5	168	11.6	156	10.6
	57.0	53.0	177	11.0	177	11.3	176	11.5	176	11.6	168	11.0	156	10.1
	60.0	56.0	185	11.2	184	11.5	183	11.6	176	11.0	168	10.4	156	9.58
120	-21.8	-22.0	71.1	5.98	70.8	6.69	70.5	7.23	70.3	7.59	70.1	7.95	69.9	8.49
	-17.1	-17.5	72.7	6.18	72.3	6.89	72.0	7.42	71.9	7.77	71.7	8.13	71.4	8.66
	-12.6	-13.0	74.8	6.46	74.5	7.15	74.2	7.67	74.0	8.02	73.8	8.37	73.6	8.88
	-9.0	-9.4	78.6	6.73	78.3	7.41	78.0	7.92	77.8	8.26	77.6	8.59	77.3	9.10
	-3.64	-4.0	85.3	7.21	84.9	7.85	84.6	8.34	84.4	8.66	84.2	8.99	83.9	9.47
	-1.84	-2.2	86.9	7.38	86.5	8.02	86.2	8.49	86.0	8.81	85.8	9.13	85.6	9.61
	5.5	5.0	94.5	8.11	94.1	8.70	93.8	9.14	93.6	9.44	93.4	9.74	93.1	10.2
	9.5	8.5	98.8	8.48	98.4	9.05	98.2	9.47	98.0	9.76	97.8	10.0	97.5	10.5
	13.0	12.0	104	8.86	103	9.40	103	9.81	103	10.1	103	10.4	102	10.8
	15.0	14.0	106	9.07	106	9.60	106	10.0	106	10.3	105	10.5	105	10.9
	17.0	15.5	109	9.22	108	9.74	108	10.1	108	10.4	108	10.6	107	11.0
	19.0	18.0	112	9.38	111	9.88	111	10.3	111	10.5	111	10.8	110	11.1
	22.0	20.0	115	9.50	114	9.99	114	10.4	114	10.6	113	10.8	113	11.2
	26.0	24.0	120	9.74	120	10.2	120	10.5	119	10.8	119	11.0	119	11.4
	30.0	28.0	126	9.96	126	10.4	126	10.7	126	10.9	125	11.2	125	11.5
	35.0	32.0	133	10.2	133	10.6	132	10.9	132	11.1	132	11.3	132	11.6
	39.0	36.0	140	10.4	139	10.7	139	11.0	139	11.2	139	11.4	138	11.7
	44.0	40.0	147	10.5	147	10.9	146	11.2	146	11.4	146	11.5	144	11.6
	47.0	43.0	153	10.7	152	11.0	152	11.3	152	11.4	152	11.6	144	11.0
	51.0	47.0	162	10.9	162	11.3	161	11.5	161	11.7	155	11.1	144	10.2
	54.0	50.0	169	11.1	169	11.4	168	11.7	162	11.1	155	10.5	144	9.67
	57.0	53.0	177	11.3	176	11.6	169	11.1	162	10.6	155	10.0	144	9.18
	60.0	56.0	184	11.5	180	11.4	169	10.6	162	10.0	155	9.49	144	8.72
110	-21.8	-22.0	70.7	6.78	70.4	7.44	70.1	7.93	70.0	8.26	69.8	8.59	69.6	9.08
	-17.1	-17.5	72.3	6.97	71.9	7.62	71.7	8.11	71.5	8.43	71.3	8.76	71.1	9.24
	-12.6	-13.0	74.4	7.24	74.1	7.87	73.8	8.35	73.7	8.67	73.5	8.98	73.2	9.46
	-9.0	-9.4	78.2	7.49	77.9	8.11	77.6	8.58	77.4	8.89	77.3	9.20	77.0	9.66
	-3.64	-4.0	84.9	7.93	84.5	8.53	84.2	8.97	84.1	9.27	83.9	9.57	83.6	10.0
	-1.84	-2.2	86.5	8.09	86.1	8.68	85.9	9.11	85.7	9.41	85.5	9.70	85.2	10.1
	5.5	5.0	94.1	8.77	93.7	9.31	93.4	9.72	93.3	9.99	93.1	10.3	92.8	10.7
	9.5	8.5	98.4	9.12	98.0	9.64	97.8	10.0	97.6	10.3	97.4	10.5	97.1	10.9
	13.0	12.0	103	9.47	103	9.96	103	10.3	102	10.6	102	10.8	102	11.2
	15.0	14.0	106	9.66	106	10.2	105	10.5	105	10.8	105	11.0	105	11.4
	17.0	15.5	108	9.80	108	10.3	108	10.6	107	10.9	107	11.1	107	11.5
	19.0	18.0	111	9.94	111	10.4	111	10.7	111	11.0	110	11.2	110	11.5
	22.0	20.0	114	10.0	114	10.5	113	10.8	113	11.1	113	11.3	113	11.6
	26.0	24.0	120	10.3	119	10.7	119	11.0	119	11.2	119	11.4	119	11.7
	30.0	28.0	126	10.5	126	10.8	125	11.1	125	11.3	125	11.5	125	11.8
	35.0	32.0	132	10.6	132	11.0	132	11.3	132	11.5	131	11.7	131	11.9
	39.0	36.0	139	10.8	139	11.1	139	11.4	139	11.6	138	11.8	132	11.2
	44.0	40.0	147	10.9	146	11.3	146	11.5	146	11.7	142	11.4	132	10.4
	47.0	43.0	152	11.0	152	11.4	152	11.6	149	11.4	142	10.8	132	9.86
	51.0	47.0	162	11.3	161	11.6	155	11.2	149	10.6	142	10.0	132	9.19
	54.0	50.0	169	11.5	165	11.4	155	10.6	149	10.0	142	9.50	132	8.73
	57.0	53.0	176	11.6	165	10.8	155	10.0	149	9.52	142	9.02	132	8.30
	60.0	56.0	178	11.3	165	10.2	155	9.52	149	9.04	142	8.58	132	7.89
100	-21.8	-22.0	70.3	7.59	70.0	8.18	69.8	8.63	69.6	8.93	69.5	9.23	69.3	9.68
	-17.1	-17.5	71.9	7.77	71.6	8.36	71.3	8.80	71.2	9.09	71.0	9.39	70.8	9.83
	-12.6	-13.0	74.0	8.01	73.7	8.59	73.5	9.02	73.3	9.31	73.2	9.60	72.9	10.0
	-9.0	-9.4	77.8	8.25	77.5	8.81	77.2	9.24	77.1	9.52	76.9	9.80	76.7	10.2
	-3.64	-4.0	84.4	8.66	84.1	9.20	83.9	9.60	83.7	9.87	83.5	10.1	83.3	10.5
	-1.84	-2.2	86.0	8.81	85.7	9.34	85.5	9.74	85.3	10.0	85.2	10.3	84.9	10.7
	5.5	5.0	93.6	9.43	93.3	9.93	93.1	10.3	92.9	10.5	92.7	10.8	92.5	11.2
	9.5	8.5	98.0	9.75	97.6	10.2	97.4	10.6	97.2	10.8	97.1	11.1	96.8	11.4
	13.0	12.0	103	10.1	102	10.5	102	10.9	102	11.1	102	11.3	102	11.7
	15.0	14.0	106	10.3	105	10.7	105	11.0	105	11.3	105	11.5	104	11.8
	17.0	15.5	108	10.4	107	10.8	107	11.1	107	11.4	107	11.6	107	11.9
	19.0	18.0	111	10.5	111	10.9	110	11.2	110	11.4	110	11.7	110	12.0
	22.0	20.0	114	10.6	113	11.0	113	11.3	113	11.5	113	11.7	112	12.0
	26.0	24.0	119	10.8	119	11.2	119	11.4	119	11.6	118	11.8	118	12.1
	30.0	28.0	126	10.9	125	11.3	125	11.6	125	11.8	125	11.9	120	11.5
	35.0	32.0	132	11.1	132	11.4	131	11.7	131	11.9	129	11.7	120	10.7
	39.0	36.0	139	11.2	139	11.5	138	11.8	135	11.5	129	10.9	120	9.98
	44.0	40.0	146	11.3	146	11.7	141	11.3	135	10.7	129	10.1	120	9.29
	47.0	43.0	152	11.4	150	11.5	141	10.7	135	10.1	129	9.60	120	8.82
	51.0	47.0	161	11.7	150	10.7	141	9.95	135	9.45	129	8.95	120	8.23
	54.0	50.0	162	11.2	150	10.2	141	9.44	135	8.97	129	8.51	120	7.83
	57.0	53.0	162	10.6	150	9.64	141	8.96	135	8.52	129	8.09	120	7.45
	60.0	56.0	162	10.0	150	9.16	141	8.52	135	8.10	129	7.70	120	7.10
90	-21.8	-22.0	67.3	8.39	67.0	8.93	66.8	9.33	66.7	9.60	66.5	9.87	66.3	10.3
	-17.1	-17.5	68.5	8.56	68.2	9.09	68.0	9.49	67.9	9.75	67.7	10.0	67.5	10.4
	-12.6	-13.0	70.2	8.79	70.0	9.31	69.8	9.70	69.6	9.96	69.5	10.2	69.3	10.6
	-9.0	-9.4	73.8	9.01	73.5	9.52	73.3	9.90	73.2	10.1	73.0	10.4	72.8	10.8
	-3.64	-4.0	80.1	9.38	79.8	9.87	79.6	10.2	79.5	10.5	79.3	10.7	79.1	11.1
	-1.84	-2.2	81.7	9.52	81.4	10.0	81.2	10.4	81.0	10.6	80.9	10.8	80.7	11.2
	5.5	5.0	88.9	10.1	88.6	10.5	88.4	10.9	88.2	11.1	88.1	11.3	87.9	11.6
	9.5	8.5	93.0	10.4	92.7	10.8	92.5	11.1	92.3	11.3	92.2	11.6	92.0	11.9
	13.0	12.0	97.5	10.7	97.2	11.1	97.0	11.4	96.9	11.6	96.7	11.8	96.5	12.1
	15.0	14.0	100	10.9	100	11.3	99.8	11.6	99.6	11.7	99.5	11.9	99.2	12.2
	17.0	15.5	102	11.0	102	11.4	102	11.6	102	11.8	101	12.0	101	12.3
	19.0	18.0	106	11.1	106	11.4	105	11.7	105	11.9	105	12.1	105	12.1
	22.0	20.0	109	11.1	108	11.5	108	11.8	108	12.0	108	12.1	108	11.7
	26.0	24.0	115	11.3	115	11.6	115	11.9	114	12.1	114	11.9	108	10.9
	30.0	28.0	122	11.4	122	11.7	121	12.0	121	11.7	116	11.1	108	10.1
	35.0	32.0	129	11.5	129	11.9	127	11.5	122	10.9	116	10.3	108	9.45
	39.0	36.0	137	11.7	135	11.5	127	10.7	122	10.1	116	9.60	108	8.81
	44.0	40.0	145	11.8	135	10.7	127	9.94	122	9.44	116	8.95	108	8.23
	47.0	43.0	146	11.1	135	10.1	127	9.42	122	8.95	116	8.49	108	7.82
	51.0	47.0	146	10.4	135	9.45	127	8.79	122	8.36	116	7.93	108	7.31
	54.0	50.0	146	9.83	135	8.97	127	8.35	122	7.95	116	7.55	108	6.96
	57.0	53.0	146	9.33	135	8.52	127	7.94	122	7.56	116	7.18	108	6.63
	60.0	56.0	146	8.86	135	8.11	127	7.56	122	7.20	116	6.85	108	6.33
80	-21.8	-22.0	69.5	9.19	69.3	9.67	69.1	10.0	69.0	10.3	68.8	10.5	68.7	10.9
	-17.1	-17.5	71.0	9.35	70.8	9.83	70.6	10.2	70.5	10.4	70.4	10.7	70.2	11.0
	-12.6	-13.0	73.2	9.57	72.9	10.0	72.8	10.4	72.6	10.6	72.5	10.8	72.3	11.2
	-9.0	-9.4	76.9	9.77	76.7	10.2	76.5	10.6	76.4	10.8	76.3	11.0	76.1	11.3
	-3.64	-4.0	83.6	10.1	83.3	10.5	83.1	10.9	83.0	11.1	82.8	11.3	82.6	11.6
	-1.84	-2.2	85.2	10.2	84.9	10.7	84.7	11.0	84.6	11.2	84.5	11.4	84.3	11.7
	5.5	5.0	92.8	10.8	92.5	11.2	92.3	11.4	92.2	11.6	92.0	11.8	91.8	12.1
	9.5	8.5	97.1	11.0	96.8	11.4	96.6	11.7	96.5	11.9	96.4	12.1	95.9	12.3
	13.0	12.0	102	11.3	102	11.7	101	11.9	101	12.1	101	12.3	95.9	11.6
	15.0	14.0	105	11.4	104	11.8	104	12.1	104	12.2	103	12.3	95.9	11.2
	17.0	15.5	107	11.5	107	11.9	106	12.2	106	12.3	103	12.0	95.9	10.9
	19.0	18.0	110	11.6	110	12.0	110	12.2	108	12.1	103	11.5	95.9	10.5
	22.0	20.0	113	11.7	113	12.0	112	12.3	108	11.7	103	11.1	95.9	10.1
	26.0	24.0	118	11.8	118	12.1	113	11.5	108	10.9	103	10.3	95.9	9.46
	30.0	28.0	125	11.9	120	11.5	113	10.7	108	10.2	103	9.62	95.9	8.83
	35.0	32.0	130	11.8	120	10.7	113	9.96	108	9.46	103	8.97	95.9	8.25
	39.0	36.0	130	11.0	120	9.99	113	9.28	108	8.82	103	8.37	95.9	7.70
	44.0	40.0	130	10.2	120	9.31	113	8.66	108	8.23	103	7.82	95.9	7.21
	47.0	43.0	130	9.67	120	8.83	113	8.22	108	7.82	103	7.43	95.9	6.86
	51.0	47.0	130	9.01	120	8.24	113	7.68	108	7.32	103	6.96	95.9	6.43
	54.0	50.0	130	8.56	120	7.84	113	7.31	108	6.97	103	6.63	95.9	6.13
	57.0	53.0	130	8.14	120	7.46	113	6.96	108	6.64	103	6.32	95.9	5.85
	60.0	56.0	130	7.74	120	7.10	113	6.64	108	6.33	103	6.03	95.9	5.59
70	-21.8	-22.0	69.1	10.0	68.9	10.4	68.7	10.7	68.6	10.9	68.5	11.1	68.4	11.5
	-17.1	-17.5	70.6	10.1	70.4	10.6	70.3	10.9	70.2	11.1	70.0	11.3	69.9	11.6
	-12.6	-13.0	72.8	10.3	72.6	10.7	72.4	11.0	72.3	11.2	72.2	11.5	72.0	11.8
	-9.0	-9.4	76.5	10.5	76.3	10.9	76.1	11.2	76.0	11.4	75.9	11.6	75.8	11.9
	-3.64	-4.0	83.1	10.8	82.9	11.2	82.7	11.5	82.6	11.7	82.5	11.9	82.3	12.2
	-1.84	-2.2	84.7	10.9	84.5	11.3	84.3	11.6	84.2	11.8	84.1	12.0	83.9	12.1
	5.5	5.0	92.3	11.4	92.1	11.8	91.9	12.0	91.8	12.2	90.3	12.0	84.0	11.0
	9.5	8.5	96.6	11.7	96.4	12.0	96.2	12.2	94.5	12.0	90.3	11.4	84.0	10.4
	13.0	12.0	101	11.9	101	12.2	98.7	12.0	94.5	11.4	90.3	10.8	84.0	9.87
	15.0	14.0	104	12.0	104	12.4	98.7	11.6	94.5	11.0	90.3	10.4	84.0	9.56
	17.0	15.5	106	12.1	105	12.2	98.7	11.3	94.5	10.7	90.3	10.2	84.0	9.33
	19.0	18.0	110	12.2	105	11.7	98.7	10.9	94.5	10.3	90.3	9.75	84.0	8.95
	22.0	20.0	112	12.2	105	11.3	98.7	10.5	94.5	9.95	90.3	9.43	84.0	8.66
	26.0	24.0	113	11.6	105	10.5	98.7	9.79	94.5	9.29	90.3	8.81	84.0	8.11
	30.0	28.0	113	10.8	105	9.82	98.7	9.13	94.5	8.68	90.3	8.23	84.0	7.58
	35.0	32.0	113	10.0	105	9.16	98.7	8.52	94.5	8.10	90.3	7.70	84.0	7.10
	39.0	36.0	113	9.35	105	8.54	98.7	7.96	94.5	7.57	90.3	7.20	84.0	6.65
	44.0	40.0	113	8.71	105	7.98	98.7	7.44	94.5	7.09	90.3	6.74	84.0	6.23
	47.0	43.0	113	8.28	105	7.58	98.7	7.08	94.5	6.75	90.3	6.42	84.0	5.94
	51.0	47.0	113	7.73	105	7.10	98.7	6.63	94.5	6.32	90.3	6.02	84.0	5.58
	54.0	50.0	113	7.36	105	6.76	98.7	6.32	94.5	6.03	90.3	5.75	84.0	5.33
	57.0	53.0	113	7.01	105	6.44	98.7	6.03	94.5	5.76	90.3	5.49	84.0	5.10
	60.0	56.0	113	6.68	105	6.15	98.7	5.76	94.5	5.50	90.3	5.25	84.0	4.88
60	-21.8	-22.0	68.7	10.8	68.5	11.2	68.4	11.4	68.3	11.6	68.2	11.8	68.1	11.9
	-17.1	-17.5	70.2	10.9	70.0	11.3	69.9	11.6	69.8	11.7	69.7	11.9	69.6	11.6
	-12.6	-13.0	72.4	11.1	72.2	11.5	72.0	11.7	72.0	11.9	71.9	12.1	71.7	11.3
	-9.0	-9.4	76.1	11.3	75.9	11.6	75.8	11.9	75.7	12.0	75.6	11.9	72.0	10.9
	-3.64	-4.0	82.7	11.6	82.5	11.9	82.3	12.1	81.0	11.9	77.4	11.2	72.0	10.3
	-1.84	-2.2	84.3	11.7	84.1	12.0	84.0	12.2	81.0	11.6	77.4	11.0	72.0	10.1
	5.5	5.0	91.9	12.1	90.0	12.0	84.6	11.1	81.0	10.5	77.4	9.96	72.0	9.14
	9.5	8.5	96.2	12.3	90.0	11.3	84.6	10.5	81.0	9.99	77.4	9.46	72.0	8.69
	13.0	12.0	97.3	11.8	90.0	10.7	84.6	9.96	81.0	9.46	77.4	8.97	72.0	8.24
	15.0	14.0	97.3	11.4	90.0	10.4	84.6	9.65	81.0	9.16	77.4	8.69	72.0	7.99
	17.0	15.5	97.3	11.1	90.0	10.1	84.6	9.41	81.0	8.94	77.4	8.48	72.0	7.81
	19.0	18.0	97.3	10.7	90.0	9.72	84.6	9.03	81.0	8.59	77.4	8.15	72.0	7.51
	22.0	20.0	97.3	10.3	90.0	9.40	84.6	8.74	81.0	8.31	77.4	7.89	72.0	7.27
	26.0	24.0	97.3	9.62	90.0	8.78	84.6	8.18	81.0	7.78	77.4	7.39	72.0	6.82
	30.0	28.0	97.3	8.97	90.0	8.21	84.6	7.65	81.0	7.29	77.4	6.93	72.0	6.40
	35.0	32.0	97.3	8.38	90.0	7.67	84.6	7.16	81.0	6.82	77.4	6.49	72.0	6.01
	39.0	36.0	97.3	7.83	90.0	7.18	84.6	6.70	81.0	6.39	77.4	6.09	72.0	5.64
	44.0	40.0	97.3	7.32	90.0	6.72	84.6	6.28	81.0	6.00	77.4	5.72	72.0	5.30
	47.0	43.0	97.3	6.96	90.0	6.40	84.6	5.99	81.0	5.72	77.4	5.46	72.0	5.07
	51.0	47.0	97.3	6.52	90.0	6.01	84.6	5.63	81.0	5.38	77.4	5.13	72.0	4.77
	54.0	50.0	97.3	6.22	90.0	5.73	84.6	5.37	81.0	5.14	77.4	4.91	72.0	4.57
	57.0	53.0	97.3	5.94	90.0	5.47	84.6	5.14	81.0	4.92	77.4	4.70	72.0	4.37
	60.0	56.0	97.3	5.67	90.0	5.23	84.6	4.92	81.0	4.71	77.4	4.50	72.0	4.19
50	-21.8	-22.0	68.3	11.6	68.1	11.9	68.0	11.6	67.5	11.0	64.5	10.4	60.0	9.55
	-17.1	-17.5	69.8	11.7	69.7	12.0	69.5	11.4	67.5	10.8	64.5	10.2	60.0	9.35
	-12.6	-13.0	72.0	11.9	71.8	11.9	70.5	11.0	67.5	10.4	64.5	9.88	60.0	9.06
	-9.0	-9.4	75.7	12.0	75.0	11.5	70.5	10.6	67.5	10.1	64.5	9.57	60.0	8.79
	-3.64	-4.0	81.1	11.9	75.0	10.8	70.5	10.0	67.5	9.53	64.5	9.04	60.0	8.31
	-1.84	-2.2	81.1	11.6	75.0	10.6	70.5	9.83	67.5	9.33	64.5	8.85	60.0	8.14
	5.5	5.0	81.1	10.5	75.0	9.60	70.5	8.93	67.5	8.49	64.5	8.06	60.0	7.42
	9.5	8.5	81.1	10.0	75.0	9.12	70.5	8.49	67.5	8.08	64.5	7.67	60.0	7.07
	13.0	12.0	81.1	9.47	75.0	8.65	70.5	8.06	67.5	7.67	64.5	7.29	60.0	6.73
	15.0	14.0	81.1	9.17	75.0	8.38	70.5	7.81	67.5	7.44	64.5	7.07	60.0	6.53
	17.0	15.5	81.1	8.95	75.0	8.19	70.5	7.63	67.5	7.27	64.5	6.91	60.0	6.39
	19.0	18.0	81.1	8.60	75.0	7.87	70.5	7.34	67.5	6.99	64.5	6.65	60.0	6.15
	22.0	20.0	81.1	8.32	75.0	7.62	70.5	7.11	67.5	6.78	64.5	6.45	60.0	5.97
	26.0	24.0	81.1	7.79	75.0	7.15	70.5	6.67	67.5	6.37	64.5	6.06	60.0	5.62
	30.0	28.0	81.1	7.29	75.0	6.70	70.5	6.26	67.5	5.98	64.5	5.70	60.0	5.29
	35.0	32.0	81.1	6.83	75.0	6.28	70.5	5.88	67.5	5.62	64.5	5.36	60.0	4.98
	39.0	36.0	81.1	6.40	75.0	5.89	70.5	5.52	67.5	5.28	64.5	5.04	60.0	4.69
	44.0	40.0	81.1	6.00	75.0	5.54	70.5	5.19	67.5	4.97	64.5	4.75	60.0	4.42
	47.0	43.0	81.1	5.73	75.0	5.29	70.5	4.96	67.5	4.75	64.5	4.54	60.0	4.23
	51.0	47.0	81.1	5.38	75.0	4.98	70.5	4.68	67.5	4.48	64.5	4.29	60.0	4.00
	54.0	50.0	81.1	5.14	75.0	4.76	70.5	4.48	67.5	4.29	64.5	4.11	60.0	3.84
	57.0	53.0	81.1	4.92	75.0	4.56	70.5	4.29	67.5	4.11	64.5	3.94	60.0	3.68
	60.0	56.0	81.1	4.71	75.0	4.37	70.5	4.11	67.5	3.95	64.5	3.78	60.0	3.54

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA144AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
	-21.8	-22.0	91.3	8.12	90.8	9.07	90.4	9.79	90.2	10.3	90.0	10.7	89.6	11.5
	-17.1	-17.5	93.3	8.40	92.9	9.34	92.5	10.0	92.3	10.5	92.0	11.0	91.7	11.7
	-12.6	-13.0	96.2	8.78	95.7	9.70	95.3	10.4	95.1	10.9	94.9	11.3	94.5	12.0
	-9.0	-9.4	101	9.15	101	10.1	100	10.7	100	11.2	99.8	11.6	99.4	12.3
	-3.64	-4.0	110	9.79	109	10.7	109	11.3	109	11.7	108	12.2	108	12.8
	-1.84	-2.2	112	10.0	111	10.9	111	11.5	111	11.9	111	12.4	110	13.0
	5.5	5.0	122	11.0	121	11.8	121	12.4	121	12.8	120	13.2	120	13.8
	9.5	8.5	128	11.5	127	12.3	127	12.9	126	13.2	126	13.6	126	14.2
	13.0	12.0	134	12.0	133	12.8	133	13.3	133	13.7	132	14.0	132	14.6
	15.0	14.0	138	12.3	137	13.0	137	13.6	136	13.9	136	14.3	136	14.8
	17.0	15.5	140	12.5	140	13.2	139	13.7	139	14.1	139	14.4	138	15.0
130	19.0	18.0	144	12.7	144	13.3	143	13.8	143	14.2	143	14.5	142	15.0
	22.0	20.0	147	12.8	147	13.4	146	13.9	146	14.3	146	14.6	146	15.1
	26.0	24.0	154	13.0	154	13.6	153	14.1	153	14.4	153	14.7	152	15.2
	30.0	28.0	161	13.2	161	13.8	160	14.2	160	14.5	160	14.8	159	15.2
	35.0	32.0	169	13.4	168	13.9	168	14.3	168	14.6	168	14.9	167	15.3
	39.0	36.0	177	13.5	176	14.0	176	14.4	176	14.7	176	14.9	175	15.3
	44.0	40.0	185	13.6	185	14.1	185	14.5	184	14.7	184	15.0	184	15.3
	47.0	43.0	192	13.7	192	14.2	191	14.5	191	14.8	191	15.0	187	15.0
	51.0	47.0	203	14.1	203	14.5	203	14.9	202	15.1	201	15.2	187	13.9
	54.0	50.0	212	14.4	212	14.8	212	15.1	211	15.2	201	14.4	187	13.2
	57.0	53.0	222	14.6	221	15.0	220	15.2	211	14.4	201	13.6	187	12.5
	60.0	56.0	231	14.8	231	15.2	220	14.4	211	13.7	201	12.9	187	11.9
	-21.8	-22.0	90.8	9.10	90.3	9.99	90.0	10.6	89.8	11.1	89.6	11.5	89.3	12.2
	-17.1	-17.5	92.8	9.37	92.4	10.2	92.1	10.9	91.9	11.3	91.6	11.8	91.3	12.4
	-12.6	-13.0	95.7	9.73	95.2	10.6	94.9	11.2	94.7	11.7	94.5	12.1	94.2	12.7
	-9.0	-9.4	101	10.1	100	10.9	99.8	11.5	99.6	12.0	99.4	12.4	99.1	13.0
	-3.64	-4.0	109	10.7	109	11.5	108	12.1	108	12.5	108	12.9	108	13.5
	-1.84	-2.2	111	10.9	111	11.7	111	12.3	110	12.7	110	13.1	110	13.7
	5.5	5.0	121	11.8	121	12.6	121	13.1	120	13.5	120	13.8	120	14.4
	9.5	8.5	127	12.3	127	13.0	126	13.5	126	13.9	126	14.2	125	14.8
	13.0	12.0	133	12.8	133	13.5	132	14.0	132	14.3	132	14.6	132	15.1
	15.0	14.0	137	13.1	137	13.7	136	14.2	136	14.5	136	14.9	135	15.4
	17.0	15.5	140	13.2	139	13.9	139	14.4	139	14.7	138	15.0	138	15.5
120	19.0	18.0	144	13.4	143	14.0	143	14.5	143	14.8	142	15.1	142	15.5
	22.0	20.0	147	13.5	146	14.1	146	14.5	146	14.8	145	15.1	145	15.6
	26.0	24.0	154	13.6	153	14.2	153	14.6	152	14.9	152	15.2	152	15.6
	30.0	28.0	161	13.8	160	14.3	160	14.7	160	15.0	159	15.3	159	15.7
	35.0	32.0	168	13.9	168	14.4	168	14.8	167	15.1	167	15.3	166	15.7
	39.0	36.0	176	14.1	176	14.5	176	14.9	175	15.1	175	15.4	173	15.4
	44.0	40.0	185	14.1	184	14.6	184	14.9	184	15.2	184	15.4	173	14.3
	47.0	43.0	192	14.2	191	14.6	191	15.0	190	15.2	186	14.8	173	13.6
	51.0	47.0	203	14.5	202	15.0	202	15.3	194	14.6	186	13.8	173	12.6
	54.0	50.0	212	14.8	211	15.2	203	14.5	194	13.8	186	13.0	173	12.0
	57.0	53.0	221	15.0	216	14.9	203	13.8	194	13.1	186	12.4	173	11.4
	60.0	56.0	231	15.2	216	14.1	203	13.1	194	12.4	186	11.7	173	10.8
	-21.8	-22.0	90.3	10.1	89.9	10.9	89.6	11.5	89.4	11.9	89.2	12.3	88.9	12.9
	-17.1	-17.5	92.3	10.3	91.9	11.1	91.6	11.7	91.4	12.1	91.2	12.5	90.9	13.1
	-12.6	-13.0	95.2	10.7	94.8	11.5	94.5	12.1	94.3	12.4	94.1	12.8	93.8	13.4
	-9.0	-9.4	100	11.0	99.7	11.8	99.4	12.4	99.2	12.7	99.0	13.1	98.7	13.7
	-3.64	-4.0	109	11.6	108	12.3	108	12.9	108	13.2	108	13.6	107	14.1
	-1.84	-2.2	111	11.8	110	12.5	110	13.0	110	13.4	110	13.8	109	14.3
	5.5	5.0	121	12.7	120	13.3	120	13.8	120	14.2	120	14.5	119	15.0
	9.5	8.5	126	13.1	126	13.7	126	14.2	126	14.5	125	14.9	125	15.3
	13.0	12.0	133	13.5	132	14.2	132	14.6	132	14.9	131	15.2	131	15.7
	15.0	14.0	136	13.8	136	14.4	136	14.9	136	15.2	135	15.5	135	15.9
	17.0	15.5	139	14.0	139	14.6	138	15.0	138	15.3	138	15.6	138	16.0
110	19.0	18.0	143	14.1	143	14.6	142	15.1	142	15.3	142	15.6	142	16.1
	22.0	20.0	146	14.1	146	14.7	145	15.1	145	15.4	145	15.7	145	16.1
	26.0	24.0	153	14.3	153	14.8	152	15.2	152	15.4	152	15.7	151	16.1
	30.0	28.0	160	14.4	160	14.9	159	15.3	159	15.5	159	15.7	158	16.1
	35.0	32.0	168	14.5	167	15.0	167	15.3	167	15.5	167	15.8	158	14.9
	39.0	36.0	176	14.6	176	15.0	175	15.4	175	15.6	170	15.1	158	13.9
	44.0	40.0	184	14.7	184	15.1	184	15.4	178	14.9	170	14.1	158	12.9
	47.0	43.0	191	14.7	191	15.1	186	14.9	178	14.1	170	13.3	158	12.2
	51.0	47.0	202	15.0	198	14.9	186	13.8	178	13.1	170	12.4	158	11.4
	54.0	50.0	211	15.2	198	14.1	186	13.1	178	12.4	170	11.8	158	10.8
	57.0	53.0	214	14.7	198	13.4	186	12.4	178	11.8	170	11.2	158	10.3
	60.0	56.0	214	13.9	198	12.7	186	11.8	178	11.2	170	10.6	158	9.77
	-21.8	-22.0	89.8	11.1	89.4	11.8	89.2	12.4	89.0	12.7	88.8	13.1	88.5	13.7
	-17.1	-17.5	91.9	11.3	91.5	12.0	91.2	12.6	91.0	13.0	90.9	13.3	90.6	13.9
	-12.6	-13.0	94.7	11.6	94.3	12.4	94.1	12.9	93.9	13.2	93.7	13.6	93.4	14.1
	-9.0	-9.4	99.6	12.0	99.2	12.6	99.0	13.2	98.8	13.5	98.6	13.9	98.3	14.4
	-3.64	-4.0	108	12.5	108	13.1	108	13.6	107	14.0	107	14.3	107	14.8
	-1.84	-2.2	110	12.7	110	13.3	110	13.8	109	14.1	109	14.5	109	15.0
	5.5	5.0	120	13.5	120	14.1	120	14.5	119	14.8	119	15.1	119	15.6
	9.5	8.5	126	13.9	126	14.5	125	14.9	125	15.2	125	15.5	125	15.9
	13.0	12.0	132	14.3	132	14.9	131	15.3	131	15.6	131	15.8	131	16.3
	15.0	14.0	136	14.5	136	15.1	135	15.5	135	15.8	135	16.0	135	16.4
	17.0	15.5	139	14.7	138	15.2	138	15.6	138	15.9	138	16.2	137	16.6
100	19.0	18.0	143	14.8	142	15.3	142	15.7	142	15.9	141	16.2	141	16.6
	22.0	20.0	146	14.8	145	15.3	145	15.7	145	15.9	145	16.2	144	16.5
	26.0	24.0	152	14.9	152	15.4	152	15.7	152	16.0	151	16.2	144	15.3
	30.0	28.0	160	15.0	159	15.4	159	15.8	159	16.0	155	15.6	144	14.3
	35.0	32.0	167	15.1	167	15.5	167	15.8	162	15.3	155	14.5	144	13.3
	39.0	36.0	175	15.1	175	15.5	169	15.0	162	14.2	155	13.5	144	12.3
	44.0	40.0	184	15.2	180	15.1	169	14.0	162	13.2	155	12.5	144	11.5
	47.0	43.0	190	15.2	180	14.3	169	13.2	162	12.5	155	11.9	144	10.9
	51.0	47.0	195	14.6	180	13.3	169	12.3	162	11.7	155	11.1	144	10.2
	54.0	50.0	195	13.8	180	12.6	169	11.7	162	11.1	155	10.5	144	9.69
	57.0	53.0	195	13.1	180	11.9	169	11.1	162	10.5	155	10.0	144	9.22
	60.0	56.0	195	12.4	180	11.3	169	10.5	162	10.0	155	9.52	144	8.78
	-21.8	-22.0	83.8	12.1	83.5	12.7	83.2	13.2	83.1	13.6	82.9	13.9	82.7	14.4
	-17.1	-17.5	85.3	12.3	84.9	13.0	84.7	13.4	84.5	13.8	84.4	14.1	84.1	14.6
	-12.6	-13.0	87.5	12.6	87.1	13.2	86.9	13.7	86.7	14.0	86.6	14.4	86.3	14.8
	-9.0	-9.4	92.0	12.9	91.7	13.5	91.4	14.0	91.2	14.3	91.1	14.6	90.8	15.1
	-3.64	-4.0	100	13.4	99.6	14.0	99.4	14.4	99.2	14.7	99.0	15.0	98.8	15.5
	-1.84	-2.2	102	13.5	102	14.1	101	14.6	101	14.9	101	15.2	101	15.6
	5.5	5.0	111	14.3	111	14.8	111	15.3	110	15.5	110	15.8	110	16.2
	9.5	8.5	116	14.7	116	15.2	116	15.6	116	15.9	115	16.1	115	16.5
	13.0	12.0	122	15.1	122	15.6	121	15.9	121	16.2	121	16.4	121	16.6
	15.0	14.0	126	15.3	125	15.8	125	16.1	125	16.4	125	16.6	124	16.1
	17.0	15.5	128	15.4	128	15.9	128	16.3	127	16.5	127	16.7	127	15.7
90	19.0	18.0	133	15.5	132	15.9	132	16.3	132	16.5	132	16.4	130	15.0
	22.0	20.0	136	15.5	136	15.9	136	16.3	135	16.5	135	15.8	130	14.5
	26.0	24.0	144	15.6	144	16.0	143	16.3	143	15.6	139	14.7	130	13.5
	30.0	28.0	153	15.6	152	16.0	152	15.3	146	14.5	139	13.7	130	12.6
	35.0	32.0	162	15.6	161	15.3	152	14.2	146	13.5	139	12.8	130	11.7
	39.0	36.0	171	15.7	162	14.3	152	13.2	146	12.5	139	11.9	130	10.9
	44.0	40.0	175	14.6	162	13.3	152	12.3	146	11.7	139	11.1	130	10.2
	47.0	43.0	175	13.8	162	12.6	152	11.7	146	11.1	139	10.5	130	9.68
	51.0	47.0	175	12.8	162	11.7	152	10.9	146	10.3	139	9.82	130	9.05
	54.0	50.0	175	12.2	162	11.1	152	10.3	146	9.83	139	9.34	130	8.62
	57.0	53.0	175	11.5	162	10.6	152	9.83	146	9.36	139	8.89	130	8.21
	60.0	56.0	175	11.0	162	10.0	152	9.35	146	8.91	139	8.47	130	7.83

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
	-21.8	-22.0	88.8	13.1	88.5	13.6	88.3	14.1	88.2	14.4	88.0	14.7	87.8	15.1
	-17.1	-17.5	90.9	13.3	90.6	13.9	90.4	14.3	90.2	14.6	90.1	14.9	89.9	15.3
	-12.6	-13.0	93.7	13.6	93.4	14.1	93.2	14.5	93.1	14.8	92.9	15.1	92.7	15.5
	-9.0	-9.4	98.6	13.8	98.3	14.4	98.1	14.8	97.9	15.1	97.8	15.3	97.6	15.8
	-3.64	-4.0	107	14.3	107	14.8	107	15.2	107	15.5	106	15.7	106	16.1
	-1.84	-2.2	109	14.4	109	15.0	109	15.3	109	15.6	108	15.9	108	16.3
	5.5	5.0	119	15.1	119	15.6	119	16.0	119	16.2	118	16.5	115	16.0
	9.5	8.5	125	15.5	125	15.9	124	16.3	124	16.5	124	16.6	115	15.2
	13.0	12.0	131	15.8	131	16.3	131	16.6	130	16.6	124	15.7	115	14.4
	15.0	14.0	135	16.0	135	16.4	134	16.8	130	16.1	124	15.2	115	13.9
	17.0	15.5	138	16.1	137	16.6	135	16.5	130	15.7	124	14.8	115	13.5
80	19.0	18.0	141	16.1	141	16.6	135	15.8	130	15.0	124	14.2	115	13.0
	22.0	20.0	145	16.2	144	16.5	135	15.3	130	14.5	124	13.7	115	12.5
	26.0	24.0	151	16.2	144	15.4	135	14.2	130	13.5	124	12.8	115	11.7
	30.0	28.0	156	15.7	144	14.3	135	13.2	130	12.6	124	11.9	115	10.9
	35.0	32.0	156	14.6	144	13.3	135	12.3	130	11.7	124	11.1	115	10.2
	39.0	36.0	156	13.6	144	12.4	135	11.5	130	10.9	124	10.4	115	9.54
	44.0	40.0	156	12.6	144	11.5	135	10.7	130	10.2	124	9.67	115	8.92
	47.0	43.0	156	12.0	144	10.9	135	10.2	130	9.68	124	9.20	115	8.49
	51.0	47.0	156	11.2	144	10.2	135	9.51	130	9.06	124	8.61	115	7.96
	54.0	50.0	156	10.6	144	9.70	135	9.05	130	8.62	124	8.20	115	7.59
	57.0	53.0	156	10.1	144	9.23	135	8.62	130	8.22	124	7.82	115	7.24
	60.0	56.0	156	9.58	144	8.79	135	8.21	130	7.84	124	7.46	115	6.92
	-21.8	-22.0	88.4	14.0	88.1	14.6	87.9	14.9	87.8	15.2	87.7	15.5	87.5	15.8
	-17.1	-17.5	90.4	14.3	90.1	14.8	89.9	15.1	89.8	15.4	89.7	15.6	89.5	16.0
	-12.6	-13.0	93.2	14.5	93.0	15.0	92.8	15.4	92.7	15.6	92.5	15.9	92.3	16.3
	-9.0	-9.4	98.1	14.8	97.8	15.2	97.6	15.6	97.5	15.8	97.4	16.1	97.2	16.3
	-3.64	-4.0	107	15.2	106	15.6	106	16.0	106	16.2	106	16.4	101	15.4
	-1.84	-2.2	109	15.3	109	15.8	108	16.1	108	16.3	108	16.5	101	15.0
	5.5	5.0	119	15.9	118	16.4	118	16.6	113	15.7	108	14.9	101	13.6
	9.5	8.5	124	16.2	124	16.7	118	15.7	113	14.9	108	14.1	101	12.9
	13.0	12.0	131	16.6	126	16.1	118	14.9	113	14.1	108	13.3	101	12.2
	15.0	14.0	134	16.7	126	15.5	118	14.4	113	13.6	108	12.9	101	11.8
	17.0	15.5	136	16.7	126	15.1	118	14.0	113	13.3	108	12.6	101	11.5
70	19.0	18.0	136	15.9	126	14.5	118	13.4	113	12.7	108	12.1	101	11.1
	22.0	20.0	136	15.4	126	14.0	118	13.0	113	12.3	108	11.7	101	10.7
	26.0	24.0	136	14.3	126	13.0	118	12.1	113	11.5	108	10.9	101	10.0
	30.0	28.0	136	13.3	126	12.2	118	11.3	113	10.7	108	10.2	101	9.39
	35.0	32.0	136	12.4	126	11.3	118	10.5	113	10.0	108	9.53	101	8.78
	39.0	36.0	136	11.6	126	10.6	118	9.85	113	9.37	108	8.91	101	8.23
	44.0	40.0	136	10.8	126	9.87	118	9.21	113	8.77	108	8.34	101	7.71
	47.0	43.0	136	10.2	126	9.38	118	8.76	113	8.35	108	7.95	101	7.35
	51.0	47.0	136	9.57	126	8.78	118	8.20	113	7.83	108	7.46	101	6.91
	54.0	50.0	136	9.11	126	8.36	118	7.82	113	7.46	108	7.11	101	6.60
	57.0	53.0	136	8.67	126	7.97	118	7.46	113	7.13	108	6.79	101	6.31
	60.0	56.0	136	8.27	126	7.61	118	7.12	113	6.81	108	6.50	101	6.04
	-21.8	-22.0	87.9	15.0	87.6	15.5	87.5	15.8	87.4	16.0	87.3	16.1	86.4	14.7
	-17.1	-17.5	89.9	15.2	89.7	15.7	89.5	16.0	89.4	16.2	89.3	15.8	86.4	14.4
	-12.6	-13.0	92.7	15.5	92.5	15.9	92.4	16.2	92.2	16.2	92.1	15.3	86.4	13.9
	-9.0	-9.4	97.6	15.7	97.4	16.1	97.2	16.4	97.1	15.6	92.9	14.8	86.4	13.5
	-3.64	-4.0	106	16.1	106	16.5	102	15.5	97.2	14.7	92.9	13.9	86.4	12.7
	-1.84	-2.2	108	16.2	108	16.4	102	15.2	97.2	14.4	92.9	13.6	86.4	12.5
	5.5	5.0	117	16.3	108	14.8	102	13.7	97.2	13.0	92.9	12.3	86.4	11.3
	9.5	8.5	117	15.4	108	14.0	102	13.0	97.2	12.4	92.9	11.7	86.4	10.8
	13.0	12.0	117	14.6	108	13.3	102	12.3	97.2	11.7	92.9	11.1	86.4	10.2
	15.0	14.0	117	14.1	108	12.9	102	11.9	97.2	11.3	92.9	10.8	86.4	9.89
	17.0	15.5	117	13.8	108	12.5	102	11.6	97.2	11.1	92.9	10.5	86.4	9.66
60	19.0	18.0	117	13.2	108	12.0	102	11.2	97.2	10.6	92.9	10.1	86.4	9.29
	22.0	20.0	117	12.7	108	11.6	102	10.8	97.2	10.3	92.9	9.77	86.4	9.00
	26.0	24.0	117	11.9	108	10.9	102	10.1	97.2	9.63	92.9	9.15	86.4	8.45
	30.0	28.0	117	11.1	108	10.2	102	9.47	97.2	9.02	92.9	8.57	86.4	7.92
	35.0	32.0	117	10.4	108	9.50	102	8.86	97.2	8.45	92.9	8.04	86.4	7.43
	39.0	36.0	117	9.68	108	8.88	102	8.30	97.2	7.91	92.9	7.54	86.4	6.98
	44.0	40.0	117	9.06	108	8.32	102	7.78	97.2	7.42	92.9	7.08	86.4	6.56
	47.0	43.0	117	8.62	108	7.92	102	7.41	97.2	7.08	92.9	6.75	86.4	6.27
	51.0	47.0	117	8.07	108	7.43	102	6.96	97.2	6.66	92.9	6.35	86.4	5.91
	54.0	50.0	117	7.70	108	7.09	102	6.65	97.2	6.36	92.9	6.07	86.4	5.65
	57.0	53.0	117	7.35	108	6.78	102	6.36	97.2	6.08	92.9	5.81	86.4	5.41
	60.0	56.0	117	7.02	108	6.48	102	6.08	97.2	5.82	92.9	5.57	86.4	5.19
	-21.8	-22.0	87.4	16.0	87.2	15.5	84.6	14.4	81.0	13.6	77.4	12.9	72.0	11.8
	-17.1	-17.5	89.4	16.2	89.2	15.2	84.6	14.1	81.0	13.3	77.4	12.6	72.0	11.6
	-12.6	-13.0	92.2	16.2	90.0	14.7	84.6	13.6	81.0	12.9	77.4	12.2	72.0	11.2
	-9.0	-9.4	97.1	15.6	90.0	14.2	84.6	13.2	81.0	12.5	77.4	11.8	72.0	10.9
	-3.64	-4.0	97.3	14.7	90.0	13.4	84.6	12.4	81.0	11.8	77.4	11.2	72.0	10.3
	-1.84	-2.2	97.3	14.4	90.0	13.1	84.6	12.2	81.0	11.5	77.4	10.9	72.0	10.1
	5.5	5.0	97.3	13.0	90.0	11.9	84.6	11.1	81.0	10.5	77.4	9.97	72.0	9.19
	9.5	8.5	97.3	12.4	90.0	11.3	84.6	10.5	81.0	9.99	77.4	9.49	72.0	8.75
	13.0	12.0	97.3	11.7	90.0	10.7	84.6	9.97	81.0	9.49	77.4	9.02	72.0	8.32
	15.0	14.0	97.3	11.3	90.0	10.4	84.6	9.67	81.0	9.21	77.4	8.75	72.0	8.08
	17.0	15.5	97.3	11.1	90.0	10.1	84.6	9.45	81.0	9.00	77.4	8.55	72.0	7.90
50	19.0	18.0	97.3	10.6	90.0	9.74	84.6	9.08	81.0	8.66	77.4	8.23	72.0	7.61
	22.0	20.0	97.3	10.3	90.0	9.43	84.6	8.80	81.0	8.39	77.4	7.98	72.0	7.39
	26.0	24.0	97.3	9.64	90.0	8.84	84.6	8.26	81.0	7.88	77.4	7.50	72.0	6.95
	30.0	28.0	97.3	9.03	90.0	8.29	84.6	7.75	81.0	7.40	77.4	7.05	72.0	6.54
	35.0	32.0	97.3	8.45	90.0	7.77	84.6	7.28	81.0	6.95	77.4	6.63	72.0	6.16
	39.0	36.0	97.3	7.92	90.0	7.29	84.6	6.84	81.0	6.54	77.4	6.24	72.0	5.80
	44.0	40.0	97.3	7.43	90.0	6.85	84.6	6.43	81.0	6.15	77.4	5.88	72.0	5.47
	47.0	43.0	97.3	7.09	90.0	6.54	84.6	6.14	81.0	5.88	77.4	5.62	72.0	5.24
	51.0	47.0	97.3	6.66	90.0	6.16	84.6	5.79	81.0	5.55	77.4	5.30	72.0	4.95
	54.0	50.0	97.3	6.37	90.0	5.89	84.6	5.54	81.0	5.31	77.4	5.08	72.0	4.75
	57.0	53.0	97.3	6.09	90.0	5.64	84.6	5.31	81.0	5.09	77.4	4.88	72.0	4.56
	60.0	56.0	97.3	5.83	90.0	5.40	84.6	5.09	81.0	4.89	77.4	4.68	72.0	4.38

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA168AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	89.0	6.13	88.5	7.28	88.1	8.15	87.8	8.73	87.5	9.30	87.2	10.2
	-17.1	-17.5	91.7	6.49	91.1	7.64	90.7	8.51	90.5	9.08	90.2	9.65	89.8	10.5
	-12.6	-13.0	95.1	6.99	94.6	8.13	94.2	8.98	93.9	9.54	93.7	10.1	93.3	11.0
	-9.0	-9.4	101	7.47	100	8.59	99.6	9.42	99.4	9.98	99.1	10.5	98.7	11.4
	-3.64	-4.0	110	8.31	110	9.39	109	10.2	109	10.7	109	11.3	108	12.1
	-1.84	-2.2	113	8.62	112	9.68	112	10.5	111	11.0	111	11.5	111	12.3
	5.5	5.0	124	9.94	123	10.9	123	11.7	123	12.2	122	12.7	122	13.4
	9.5	8.5	130	10.6	130	11.6	129	12.3	129	12.8	129	13.3	128	14.0
	13.0	12.0	137	11.3	137	12.2	136	12.9	136	13.4	136	13.9	135	14.6
	15.0	14.0	142	11.7	141	12.6	141	13.3	140	13.8	140	14.2	140	14.9
	17.0	15.5	144	12.0	144	12.8	143	13.5	143	14.0	143	14.4	142	15.1
	19.0	18.0	149	12.4	149	13.2	148	13.9	148	14.3	148	14.7	147	15.4
	22.0	20.0	153	12.7	153	13.5	152	14.2	152	14.6	152	15.0	151	15.6
	26.0	24.0	162	13.3	161	14.1	161	14.7	161	15.1	160	15.5	160	16.1
	30.0	28.0	171	14.0	171	14.7	170	15.3	170	15.6	170	16.0	169	16.6
	35.0	32.0	182	14.5	181	15.2	180	15.8	180	16.1	180	16.5	179	17.0
	39.0	36.0	192	15.1	192	15.8	191	16.3	191	16.6	191	16.9	190	17.4
	44.0	40.0	204	15.6	203	16.2	203	16.7	202	17.0	202	17.3	202	17.8
	47.0	43.0	213	16.0	212	16.6	212	17.0	211	17.3	211	17.6	211	18.1
	51.0	47.0	225	16.5	225	17.0	224	17.4	224	17.7	224	18.0	218	17.8
	54.0	50.0	235	16.8	235	17.3	234	17.7	234	18.0	234	18.3	218	16.9
	57.0	53.0	246	17.1	245	17.6	244	18.0	244	18.3	235	17.4	218	16.0
	60.0	56.0	256	17.4	256	17.9	255	18.3	246	17.5	235	16.5	218	15.2
120	-21.8	-22.0	88.4	7.32	88.0	8.39	87.6	9.19	87.4	9.72	87.1	10.3	86.8	11.1
	-17.1	-17.5	91.1	7.68	90.6	8.74	90.3	9.54	90.0	10.1	89.8	10.6	89.4	11.4
	-12.6	-13.0	94.6	8.16	94.1	9.21	93.7	10.0	93.5	10.5	93.2	11.0	92.9	11.8
	-9.0	-9.4	100	8.63	99.5	9.66	99.2	10.4	98.9	10.9	98.6	11.5	98.3	12.2
	-3.64	-4.0	110	9.43	109	10.4	109	11.2	108	11.7	108	12.2	108	12.9
	-1.84	-2.2	112	9.72	111	10.7	111	11.4	111	11.9	111	12.4	110	13.2
	5.5	5.0	123	11.0	123	11.9	122	12.6	122	13.0	122	13.5	121	14.2
	9.5	8.5	130	11.6	129	12.5	129	13.2	128	13.6	128	14.1	128	14.7
	13.0	12.0	137	12.3	136	13.1	136	13.8	135	14.2	135	14.6	135	15.3
	15.0	14.0	141	12.6	140	13.5	140	14.1	140	14.5	139	15.0	139	15.6
	17.0	15.5	144	12.9	143	13.7	143	14.3	143	14.7	142	15.1	142	15.8
	19.0	18.0	149	13.3	148	14.1	148	14.7	147	15.1	147	15.5	147	16.0
	22.0	20.0	153	13.6	152	14.3	152	14.9	152	15.3	151	15.7	151	16.3
	26.0	24.0	161	14.2	161	14.9	160	15.4	160	15.8	160	16.2	160	16.7
	30.0	28.0	171	14.7	170	15.4	170	15.9	170	16.3	169	16.6	169	17.1
	35.0	32.0	181	15.3	180	15.9	180	16.4	180	16.7	179	17.0	179	17.5
	39.0	36.0	192	15.8	191	16.4	191	16.8	190	17.2	190	17.5	190	17.9
	44.0	40.0	203	16.3	203	16.8	202	17.3	202	17.6	202	17.8	201	18.3
	47.0	43.0	212	16.6	212	17.2	211	17.6	211	17.8	211	18.1	201	17.3
	51.0	47.0	225	17.0	224	17.6	224	17.9	223	18.2	217	17.6	201	16.1
	54.0	50.0	235	17.3	234	17.8	234	18.2	227	17.7	217	16.7	201	15.3
	57.0	53.0	245	17.6	244	18.1	237	17.6	227	16.7	217	15.8	201	14.5
	60.0	56.0	256	17.9	252	18.0	237	16.7	227	15.9	217	15.0	201	13.8
110	-21.8	-22.0	87.9	8.52	87.5	9.49	87.1	10.2	86.9	10.7	86.7	11.2	86.4	11.9
	-17.1	-17.5	90.6	8.87	90.1	9.84	89.8	10.6	89.6	11.1	89.4	11.5	89.0	12.3
	-12.6	-13.0	94.0	9.34	93.6	10.3	93.3	11.0	93.0	11.5	92.8	12.0	92.5	12.7
	-9.0	-9.4	99.5	9.78	99.0	10.7	98.7	11.4	98.4	11.9	98.2	12.4	97.9	13.1
	-3.64	-4.0	109	10.5	108	11.5	108	12.1	108	12.6	108	13.1	107	13.7
	-1.84	-2.2	111	10.8	111	11.7	111	12.4	110	12.8	110	13.3	110	14.0
	5.5	5.0	123	12.0	122	12.9	122	13.5	122	13.9	121	14.3	121	15.0
	9.5	8.5	129	12.6	129	13.4	128	14.0	128	14.5	128	14.9	127	15.5
	13.0	12.0	136	13.2	136	14.0	135	14.6	135	15.0	135	15.4	134	16.0
	15.0	14.0	140	13.6	140	14.4	139	14.9	139	15.3	139	15.7	139	16.3
	17.0	15.5	143	13.8	143	14.6	142	15.1	142	15.5	142	15.9	141	16.4
	19.0	18.0	148	14.2	148	14.9	147	15.4	147	15.8	147	16.2	146	16.7
	22.0	20.0	152	14.4	152	15.1	151	15.7	151	16.0	151	16.4	150	16.9
	26.0	24.0	161	15.0	160	15.6	160	16.1	160	16.5	159	16.8	159	17.3
	30.0	28.0	170	15.5	170	16.1	169	16.6	169	16.9	169	17.2	168	17.7
	35.0	32.0	180	16.0	180	16.6	179	17.0	179	17.3	179	17.6	178	18.1
	39.0	36.0	191	16.5	191	17.0	190	17.4	190	17.7	190	18.0	185	17.7
	44.0	40.0	202	16.9	202	17.4	202	17.8	201	18.1	199	18.0	185	16.5
	47.0	43.0	211	17.2	211	17.7	211	18.1	208	18.0	199	17.0	185	15.6
	51.0	47.0	224	17.6	224	18.1	217	17.7	208	16.8	199	15.9	185	14.6
	54.0	50.0	234	17.9	231	18.1	217	16.7	208	15.9	199	15.1	185	13.8
	57.0	53.0	244	18.2	231	17.1	217	15.9	208	15.1	199	14.3	185	13.1
	60.0	56.0	250	17.8	231	16.2	217	15.1	208	14.3	199	13.6	185	12.5
100	-21.8	-22.0	87.4	9.71	87.0	10.6	86.7	11.3	86.5	11.7	86.3	12.2	86.0	12.8
	-17.1	-17.5	90.0	10.1	89.6	10.9	89.3	11.6	89.1	12.0	88.9	12.5	88.6	13.2
	-12.6	-13.0	93.5	10.5	93.1	11.4	92.8	12.0	92.6	12.5	92.4	12.9	92.1	13.6
	-9.0	-9.4	98.9	10.9	98.5	11.8	98.2	12.4	98.0	12.9	97.7	13.3	97.4	13.9
	-3.64	-4.0	108	11.7	108	12.5	108	13.1	107	13.5	107	13.9	107	14.6
	-1.84	-2.2	111	11.9	110	12.7	110	13.4	110	13.8	110	14.2	109	14.8
	5.5	5.0	122	13.0	122	13.8	121	14.4	121	14.8	121	15.2	120	15.7
	9.5	8.5	128	13.6	128	14.4	128	14.9	127	15.3	127	15.7	127	16.2
	13.0	12.0	135	14.2	135	14.9	135	15.4	134	15.8	134	16.2	134	16.7
	15.0	14.0	140	14.5	139	15.2	139	15.8	139	16.1	138	16.5	138	17.0
	17.0	15.5	143	14.7	142	15.4	142	15.9	142	16.3	141	16.6	141	17.1
	19.0	18.0	147	15.0	147	15.7	147	16.2	146	16.5	146	16.9	146	17.4
	22.0	20.0	152	15.3	151	15.9	151	16.4	150	16.7	150	17.1	150	17.6
	26.0	24.0	160	15.8	160	16.4	159	16.9	159	17.2	159	17.5	159	17.9
	30.0	28.0	170	16.3	169	16.8	169	17.3	169	17.6	168	17.8	168	18.3
	35.0	32.0	180	16.7	179	17.3	179	17.7	179	17.9	178	18.2	168	17.0
	39.0	36.0	190	17.1	190	17.7	190	18.0	189	18.2	181	17.2	168	15.8
	44.0	40.0	202	17.6	201	18.0	197	17.9	189	17.0	181	16.0	168	14.7
	47.0	43.0	211	17.8	210	18.3	197	16.9	189	16.1	181	15.2	168	14.0
	51.0	47.0	223	18.2	210	17.0	197	15.8	189	15.0	181	14.2	168	13.0
	54.0	50.0	227	17.7	210	16.1	197	15.0	189	14.2	181	13.5	168	12.4
	57.0	53.0	227	16.7	210	15.3	197	14.2	189	13.5	181	12.8	168	11.8
	60.0	56.0	227	15.9	210	14.5	197	13.5	189	12.8	181	12.2	168	11.2
90	-21.8	-22.0	89.1	10.9	88.7	11.7	88.4	12.3	88.2	12.7	88.1	13.1	87.8	13.7
	-17.1	-17.5	90.6	11.2	90.3	12.0	90.0	12.6	89.8	13.0	89.6	13.4	89.3	14.0
	-12.6	-13.0	92.9	11.7	92.6	12.5	92.3	13.1	92.1	13.4	91.9	13.8	91.7	14.4
	-9.0	-9.4	98.3	12.1	98.0	12.9	97.7	13.4	97.5	13.8	97.3	14.2	97.0	14.8
	-3.64	-4.0	108	12.8	107	13.5	107	14.1	107	14.5	107	14.8	106	15.4
	-1.84	-2.2	110	13.0	110	13.8	110	14.3	109	14.7	109	15.0	109	15.6
	5.5	5.0	121	14.1	121	14.8	121	15.3	121	15.6	120	16.0	120	16.5
	9.5	8.5	128	14.6	127	15.3	127	15.8	127	16.1	127	16.4	126	16.9
	13.0	12.0	135	15.2	134	15.8	134	16.3	134	16.6	134	16.9	133	17.4
	15.0	14.0	139	15.5	139	16.1	138	16.6	138	16.9	138	17.2	138	17.7
	17.0	15.5	142	15.6	142	16.3	141	16.7	141	17.0	141	17.3	140	17.8
	19.0	18.0	147	15.9	146	16.5	146	17.0	146	17.3	146	17.6	145	18.0
	22.0	20.0	151	16.2	150	16.7	150	17.2	150	17.5	150	17.8	149	18.2
	26.0	24.0	160	16.6	159	17.2	159	17.6	159	17.8	158	18.1	151	17.3
	30.0	28.0	169	17.0	169	17.6	168	17.9	168	18.2	163	17.5	151	16.1
	35.0	32.0	179	17.4	179	17.9	178	18.2	170	17.3	163	16.3	151	15.0
	39.0	36.0	190	17.8	189	18.2	178	16.9	170	16.1	163	15.2	151	14.0
	44.0	40.0	201	18.2	189	17.0	178	15.7	170	15.0	163	14.2	151	13.0
	47.0	43.0	204	17.6	189	16.1	178	14.9	170	14.2	163	13.5	151	12.4
	51.0	47.0	204	16.4	189	15.0	178	13.9	170	13.2	163	12.6	151	11.6
	54.0	50.0	204	15.6	189	14.2	178	13.2	170	12.6	163	12.0	151	11.0
	57.0	53.0	204	14.8	189	13.5	178	12.6	170	12.0	163	11.4	151	10.5
	60.0	56.0	204	14.0	189	12.8	178	12.0	170	11.4	163	10.8	151	10.0
80	-21.8	-22.0	86.3	12.1	86.0	12.8	85.7	13.3	85.6	13.7	85.4	14.1	85.2	14.6
	-17.1	-17.5	88.9	12.4	88.6	13.1	88.4	13.7	88.2	14.0	88.1	14.4	87.8	14.9
	-12.6	-13.0	92.4	12.9	92.1	13.6	91.8	14.1	91.7	14.4	91.5	14.8	91.3	15.3
	-9.0	-9.4	97.8	13.2	97.4	13.9	97.2	14.4	97.0	14.8	96.8	15.1	96.6	15.6
	-3.64	-4.0	107	13.9	107	14.6	107	15.0	106	15.4	106	15.7	106	16.2
	-1.84	-2.2	110	14.1	109	14.8	109	15.3	109	15.6	109	15.9	108	16.4
	5.5	5.0	121	15.1	120	15.7	120	16.2	120	16.5	120	16.8	120	17.3
	9.5	8.5	127	15.6	127	16.2	127	16.6	126	16.9	126	17.2	126	17.7
	13.0	12.0	134	16.1	134	16.7	134	17.1	133	17.4	133	17.7	133	18.1
	15.0	14.0	139	16.4	138	17.0	138	17.4	138	17.7	137	18.0	134	17.8
	17.0	15.5	141	16.6	141	17.1	141	17.5	140	17.8	140	18.1	134	17.3
	19.0	18.0	146	16.8	146	17.4	146	17.8	145	18.0	144	18.1	134	16.6
	22.0	20.0	150	17.0	150	17.5	150	17.9	149	18.2	144	17.5	134	16.1
	26.0	24.0	159	17.4	159	17.9	158	18.2	151	17.3	144	16.3	134	15.0
	30.0	28.0	168	17.8	168	18.3	158	17.0	151	16.1	144	15.2	134	14.0
	35.0	32.0	178	18.2	168	17.0	158	15.8	151	15.0	144	14.2	134	13.1
	39.0	36.0	182	17.4	168	15.8	158	14.7	151	14.0	144	13.3	134	12.2
	44.0	40.0	182	16.2	168	14.7	158	13.7	151	13.0	144	12.4	134	11.4
	47.0	43.0	182	15.3	168	14.0	158	13.0	151	12.4	144	11.8	134	10.9
	51.0	47.0	182	14.3	168	13.1	158	12.2	151	11.6	144	11.0	134	10.2
	54.0	50.0	182	13.6	168	12.4	158	11.6	151	11.0	144	10.5	134	9.71
	57.0	53.0	182	12.9	168	11.8	158	11.0	151	10.5	144	10.0	134	9.27
	60.0	56.0	182	12.3	168	11.3	158	10.5	151	10.0	144	9.55	134	8.85
70	-21.8	-22.0	85.8	13.3	85.5	13.9	85.3	14.4	85.1	14.7	85.0	15.0	84.8	15.5
	-17.1	-17.5	88.4	13.6	88.1	14.2	87.9	14.7	87.8	15.0	87.6	15.3	87.4	15.8
	-12.6	-13.0	91.8	14.0	91.6	14.6	91.3	15.1	91.2	15.4	91.1	15.7	90.8	16.2
	-9.0	-9.4	97.2	14.4	96.9	15.0	96.7	15.4	96.5	15.7	96.4	16.0	96.2	16.5
	-3.64	-4.0	107	15.0	106	15.6	106	16.0	106	16.3	106	16.6	106	17.0
	-1.84	-2.2	109	15.2	109	15.8	108	16.2	108	16.5	108	16.8	108	17.2
	5.5	5.0	120	16.1	120	16.7	120	17.1	120	17.4	119	17.6	118	17.4
	9.5	8.5	127	16.6	126	17.1	126	17.5	126	17.8	126	18.0	118	16.5
	13.0	12.0	134	17.1	133	17.6	133	18.0	132	18.0	126	17.1	118	15.6
	15.0	14.0	138	17.4	138	17.8	137	18.2	132	17.4	126	16.5	118	15.1
	17.0	15.5	141	17.5	140	18.0	138	17.9	132	17.0	126	16.1	118	14.8
	19.0	18.0	146	17.7	145	18.2	138	17.2	132	16.3	126	15.4	118	14.2
	22.0	20.0	150	17.9	147	17.9	138	16.6	132	15.8	126	14.9	118	13.7
	26.0	24.0	158	18.2	147	16.7	138	15.5	132	14.7	126	14.0	118	12.8
	30.0	28.0	159	17.1	147	15.6	138	14.5	132	13.7	126	13.0	118	12.0
	35.0	32.0	159	15.9	147	14.5	138	13.5	132	12.8	126	12.2	118	11.2
	39.0	36.0	159	14.8	147	13.5	138	12.6	132	12.0	126	11.4	118	10.5
	44.0	40.0	159	13.8	147	12.6	138	11.8	132	11.2	126	10.7	118	9.87
	47.0	43.0	159	13.1	147	12.0	138	11.2	132	10.7	126	10.2	118	9.41
	51.0	47.0	159	12.3	147	11.2	138	10.5	132	10.0	126	9.54	118	8.84
	54.0	50.0	159	11.7	147	10.7	138	10.0	132	9.56	126	9.11	118	8.45
	57.0	53.0	159	11.1	147	10.2	138	9.55	132	9.12	126	8.70	118	8.07
	60.0	56.0	159	10.6	147	9.74	138	9.12	132	8.71	126	8.31	118	7.73
60	-21.8	-22.0	85.2	14.5	85.0	15.0	84.8	15.4	84.7	15.7	84.6	16.0	84.4	16.4
	-17.1	-17.5	87.9	14.8	87.6	15.3	87.4	15.7	87.3	16.0	87.2	16.3	87.0	16.7
	-12.6	-13.0	91.3	15.2	91.1	15.7	90.9	16.1	90.7	16.4	90.6	16.6	90.4	17.0
	-9.0	-9.4	96.6	15.5	96.4	16.1	96.2	16.4	96.1	16.7	95.9	17.0	95.8	17.3
	-3.64	-4.0	106	16.1	106	16.6	106	17.0	105	17.2	105	17.5	101	16.3
	-1.84	-2.2	108	16.3	108	16.8	108	17.2	108	17.4	108	17.4	101	15.9
	5.5	5.0	120	17.2	119	17.6	118	17.6	113	16.7	108	15.8	101	14.5
	9.5	8.5	126	17.6	126	18.0	118	16.7	113	15.8	108	15.0	101	13.8
	13.0	12.0	133	18.0	126	17.0	118	15.8	113	15.0	108	14.2	101	13.1
	15.0	14.0	136	18.1	126	16.5	118	15.3	113	14.5	108	13.8	101	12.7
	17.0	15.5	136	17.6	126	16.1	118	14.9	113	14.2	108	13.4	101	12.4
	19.0	18.0	136	16.9	126	15.4	118	14.3	113	13.6	108	12.9	101	11.9
	22.0	20.0	136	16.3	126	14.9	118	13.8	113	13.2	108	12.5	101	11.5
	26.0	24.0	136	15.2	126	13.9	118	13.0	113	12.3	108	11.7	101	10.8
	30.0	28.0	136	14.2	126	13.0	118	12.1	113	11.5	108	11.0	101	10.1
	35.0	32.0	136	13.3	126	12.2	118	11.3	113	10.8	108	10.3	101	9.52
	39.0	36.0	136	12.4	126	11.4	118	10.6	113	10.1	108	9.65	101	8.94
	44.0	40.0	136	11.6	126	10.6	118	9.96	113	9.50	108	9.06	101	8.40
	47.0	43.0	136	11.0	126	10.1	118	9.49	113	9.06	108	8.64	101	8.03
	51.0	47.0	136	10.3	126	9.52	118	8.91	113	8.52	108	8.13	101	7.56
	54.0	50.0	136	9.85	126	9.08	118	8.51	113	8.14	108	7.78	101	7.24
	57.0	53.0	136	9.40	126	8.67	118	8.14	113	7.79	108	7.44	101	6.93
	60.0	56.0	136	8.98	126	8.29	118	7.79	113	7.46	108	7.13	101	6.64
50	-21.8	-22.0	84.7	15.7	84.5	16.1	84.3	16.5	84.2	16.7	84.1	16.5	84.0	15.1
	-17.1	-17.5	87.3	16.0	87.1	16.4	87.0	16.8	86.9	17.0	86.8	16.1	84.0	14.8
	-12.6	-13.0	90.8	16.4	90.5	16.8	90.4	17.1	90.3	16.5	90.2	15.6	84.0	14.4
	-9.0	-9.4	96.1	16.7	95.9	17.1	95.7	16.9	94.5	16.0	90.3	15.2	84.0	13.9
	-3.64	-4.0	105	17.2	105	17.1	98.7	15.9	94.5	15.1	90.3	14.3	84.0	13.2
	-1.84	-2.2	108	17.4	105	16.8	98.7	15.6	94.5	14.8	90.3	14.0	84.0	12.9
	5.5	5.0	113	16.7	105	15.2	98.7	14.1	94.5	13.4	90.3	12.8	84.0	11.8
	9.5	8.5	113	15.8	105	14.5	98.7	13.4	94.5	12.8	90.3	12.1	84.0	11.2
	13.0	12.0	113	15.0	105	13.7	98.7	12.8	94.5	12.1	90.3	11.5	84.0	10.7
	15.0	14.0	113	14.5	105	13.3	98.7	12.4	94.5	11.8	90.3	11.2	84.0	10.3
	17.0	15.5	113	14.2	105	13.0	98.7	12.1	94.5	11.5	90.3	10.9	84.0	10.1
	19.0	18.0	113	13.6	105	12.5	98.7	11.6	94.5	11.1	90.3	10.5	84.0	9.75
	22.0	20.0	113	13.2	105	12.1	98.7	11.3	94.5	10.7	90.3	10.2	84.0	9.46
	26.0	24.0	113	12.3	105	11.3	98.7	10.6	94.5	10.1	90.3	9.61	84.0	8.90
	30.0	28.0	113	11.6	105	10.6	98.7	9.92	94.5	9.47	90.3	9.03	84.0	8.37
	35.0	32.0	113	10.8	105	9.95	98.7	9.32	94.5	8.90	90.3	8.49	84.0	7.88
	39.0	36.0	113	10.1	105	9.34	98.7	8.75	94.5	8.37	90.3	7.99	84.0	7.43
	44.0	40.0	113	9.51	105	8.77	98.7	8.23	94.5	7.87	90.3	7.52	84.0	7.00
	47.0	43.0	113	9.07	105	8.37	98.7	7.86	94.5	7.53	90.3	7.20	84.0	6.71
	51.0	47.0	113	8.53	105	7.88	98.7	7.41	94.5	7.10	90.3	6.79	84.0	6.34
	54.0	50.0	113	8.15	105	7.54	98.7	7.09	94.5	6.80	90.3	6.51	84.0	6.08
	57.0	53.0	113	7.79	105	7.22	98.7	6.80	94.5	6.52	90.3	6.24	84.0	5.84
	60.0	56.0	113	7.46	105	6.92	98.7	6.52	94.5	6.25	90.3	5.99	84.0	5.61

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA192AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	114	8.43	114	9.65	113	10.6	113	11.2	112	11.8	112	12.7
	-17.1	-17.5	117	8.78	116	9.99	116	10.9	115	11.5	115	12.1	115	13.0
	-12.6	-13.0	120	9.27	120	10.4	119	11.3	119	11.9	119	12.5	118	13.4
	-9.0	-9.4	127	9.74	126	10.9	126	11.8	125	12.3	125	12.9	124	13.8
	-3.64	-4.0	138	10.6	137	11.7	137	12.5	136	13.0	136	13.6	135	14.4
	-1.84	-2.2	140	10.9	140	11.9	139	12.8	139	13.3	139	13.8	138	14.7
	5.5	5.0	153	12.1	152	13.1	152	13.9	152	14.4	151	14.9	151	15.7
	9.5	8.5	160	12.8	160	13.7	159	14.5	159	15.0	158	15.4	158	16.2
	13.0	12.0	168	13.4	167	14.4	167	15.1	167	15.5	166	16.0	166	16.7
	15.0	14.0	173	13.8	172	14.7	172	15.4	171	15.8	171	16.3	171	17.0
	17.0	15.5	176	14.1	176	14.9	175	15.6	175	16.1	175	16.5	174	17.2
	19.0	18.0	180	14.1	180	15.0	179	15.6	179	16.1	179	16.5	178	17.1
	22.0	20.0	184	14.2	183	15.0	183	15.6	182	16.1	182	16.5	181	17.1
	26.0	24.0	191	14.3	190	15.1	190	15.6	189	16.0	189	16.4	189	17.0
	30.0	28.0	198	14.3	198	15.1	197	15.6	197	16.0	196	16.4	196	16.9
	35.0	32.0	206	14.4	206	15.1	205	15.6	205	16.0	204	16.3	204	16.8
	39.0	36.0	214	14.4	214	15.1	213	15.6	213	15.9	212	16.2	212	16.7
	44.0	40.0	223	14.4	222	15.0	222	15.5	221	15.8	221	16.1	220	16.6
	47.0	43.0	229	14.4	229	15.0	228	15.4	228	15.7	227	16.0	227	16.4
	51.0	47.0	243	14.8	242	15.4	242	15.8	241	16.1	241	16.4	240	16.8
	54.0	50.0	253	15.2	253	15.7	252	16.1	252	16.4	252	16.6	249	16.9
	57.0	53.0	265	15.5	264	16.0	263	16.4	263	16.6	263	16.9	249	16.0
	60.0	56.0	276	15.8	275	16.3	275	16.6	275	16.9	268	16.6	249	15.2
120	-21.8	-22.0	113	9.69	113	10.8	112	11.7	112	12.2	112	12.8	111	13.6
	-17.1	-17.5	116	10.0	116	11.1	115	12.0	115	12.5	115	13.1	114	13.9
	-12.6	-13.0	120	10.5	119	11.6	119	12.4	119	12.9	118	13.5	118	14.3
	-9.0	-9.4	126	10.9	125	12.0	125	12.8	125	13.3	124	13.9	124	14.7
	-3.64	-4.0	137	11.7	136	12.7	136	13.5	136	14.0	135	14.5	135	15.3
	-1.84	-2.2	140	12.0	139	13.0	139	13.7	138	14.2	138	14.7	138	15.5
	5.5	5.0	152	13.2	152	14.1	151	14.8	151	15.3	151	15.7	150	16.4
	9.5	8.5	160	13.8	159	14.7	158	15.3	158	15.8	158	16.2	157	16.9
	13.0	12.0	167	14.4	167	15.3	166	15.9	166	16.3	166	16.8	165	17.4
	15.0	14.0	172	14.7	172	15.6	171	16.2	171	16.6	171	17.1	170	17.7
	17.0	15.5	176	15.0	175	15.8	175	16.4	174	16.8	174	17.2	174	17.9
	19.0	18.0	180	15.0	179	15.8	179	16.4	178	16.8	178	17.2	178	17.8
	22.0	20.0	183	15.0	182	15.8	182	16.4	182	16.8	181	17.2	181	17.7
	26.0	24.0	190	15.1	190	15.8	189	16.4	189	16.7	188	17.1	188	17.6
	30.0	28.0	198	15.1	197	15.8	197	16.3	196	16.7	196	17.0	195	17.5
	35.0	32.0	206	15.1	205	15.8	204	16.2	204	16.6	204	16.9	203	17.4
	39.0	36.0	214	15.1	213	15.7	213	16.1	212	16.5	212	16.8	211	17.2
	44.0	40.0	222	15.0	221	15.6	221	16.0	221	16.3	220	16.6	220	17.0
	47.0	43.0	229	15.0	228	15.5	227	15.9	227	16.2	227	16.5	226	16.9
	51.0	47.0	242	15.4	241	15.9	241	16.3	241	16.6	240	16.8	230	16.2
	54.0	50.0	253	15.7	252	16.2	252	16.6	251	16.8	248	16.7	230	15.3
	57.0	53.0	264	16.0	263	16.5	263	16.8	259	16.7	248	15.9	230	14.6
	60.0	56.0	275	16.3	275	16.7	271	16.7	259	15.9	248	15.1	230	13.8
110	-21.8	-22.0	113	10.9	112	12.0	112	12.7	112	13.3	111	13.8	111	14.5
	-17.1	-17.5	116	11.3	115	12.3	115	13.0	114	13.6	114	14.1	114	14.8
	-12.6	-13.0	119	11.7	119	12.7	118	13.4	118	13.9	118	14.4	117	15.2
	-9.0	-9.4	125	12.1	125	13.1	124	13.8	124	14.3	124	14.8	123	15.5
	-3.64	-4.0	136	12.8	136	13.8	135	14.5	135	14.9	135	15.4	134	16.1
	-1.84	-2.2	139	13.1	138	14.0	138	14.7	138	15.2	137	15.6	137	16.3
	5.5	5.0	152	14.2	151	15.1	151	15.7	150	16.1	150	16.6	150	17.2
	9.5	8.5	159	14.8	158	15.6	158	16.2	158	16.6	157	17.0	157	17.7
	13.0	12.0	167	15.4	166	16.1	166	16.7	165	17.1	165	17.5	165	18.1
	15.0	14.0	172	15.7	171	16.5	171	17.0	170	17.4	170	17.8	170	18.4
	17.0	15.5	175	15.9	174	16.7	174	17.2	174	17.6	173	18.0	173	18.5
	19.0	18.0	179	15.9	178	16.6	178	17.2	178	17.5	177	17.9	177	18.5
	22.0	20.0	182	15.9	182	16.6	181	17.1	181	17.5	181	17.9	180	18.4
	26.0	24.0	189	15.9	189	16.6	188	17.1	188	17.4	188	17.7	187	18.2
	30.0	28.0	197	15.9	196	16.5	196	17.0	196	17.3	195	17.6	195	18.1
	35.0	32.0	205	15.8	204	16.4	204	16.9	203	17.2	203	17.5	203	17.9
	39.0	36.0	213	15.8	212	16.3	212	16.7	212	17.0	211	17.3	211	17.7
	44.0	40.0	221	15.7	221	16.2	220	16.6	220	16.9	220	17.1	211	16.5
	47.0	43.0	228	15.6	227	16.1	227	16.5	227	16.7	227	17.0	211	15.6
	51.0	47.0	241	16.0	241	16.5	240	16.8	238	16.8	227	15.9	211	14.6
	54.0	50.0	252	16.3	251	16.7	248	16.8	238	15.9	227	15.1	211	13.8
	57.0	53.0	263	16.5	263	17.0	248	15.9	238	15.1	227	14.3	211	13.2
	60.0	56.0	275	16.8	264	16.3	248	15.1	238	14.3	227	13.6	211	12.5
100	-21.8	-22.0	112	12.2	112	13.1	111	13.8	111	14.3	111	14.8	111	15.5
	-17.1	-17.5	115	12.5	114	13.4	114	14.1	114	14.6	114	15.1	113	15.7
	-12.6	-13.0	119	12.9	118	13.8	118	14.5	117	15.0	117	15.4	117	16.1
	-9.0	-9.4	125	13.3	124	14.2	124	14.9	124	15.3	123	15.7	123	16.4
	-3.64	-4.0	136	14.0	135	14.8	135	15.5	134	15.9	134	16.3	134	17.0
	-1.84	-2.2	138	14.2	138	15.1	137	15.7	137	16.1	137	16.5	137	17.2
	5.5	5.0	151	15.3	150	16.0	150	16.6	150	17.0	150	17.4	149	18.0
	9.5	8.5	158	15.8	158	16.5	157	17.1	157	17.5	157	17.8	156	18.4
	13.0	12.0	166	16.3	166	17.0	165	17.6	165	17.9	165	18.3	164	18.8
	15.0	14.0	171	16.6	170	17.3	170	17.9	170	18.2	169	18.6	169	19.1
	17.0	15.5	174	16.8	174	17.5	173	18.0	173	18.4	173	18.7	172	19.2
	19.0	18.0	178	16.8	178	17.5	177	18.0	177	18.3	177	18.6	176	19.1
	22.0	20.0	182	16.8	181	17.4	181	17.9	181	18.2	180	18.5	180	19.0
	26.0	24.0	189	16.7	188	17.3	188	17.8	188	18.1	187	18.4	187	18.8
	30.0	28.0	196	16.6	196	17.2	195	17.7	195	17.9	195	18.2	192	18.3
	35.0	32.0	204	16.6	204	17.1	203	17.5	203	17.8	203	18.0	192	17.0
	39.0	36.0	212	16.4	212	17.0	211	17.3	211	17.6	206	17.3	192	15.8
	44.0	40.0	221	16.3	220	16.8	220	17.2	216	17.0	206	16.1	192	14.7
	47.0	43.0	227	16.2	227	16.7	226	16.9	216	16.1	206	15.2	192	14.0
	51.0	47.0	241	16.6	240	17.0	226	15.8	216	15.0	206	14.2	192	13.1
	54.0	50.0	251	16.8	240	16.1	226	15.0	216	14.2	206	13.5	192	12.4
	57.0	53.0	259	16.8	240	15.3	226	14.2	216	13.5	206	12.8	192	11.8
	60.0	56.0	259	15.9	240	14.5	226	13.5	216	12.8	206	12.2	192	11.3
90	-21.8	-22.0	99.7	13.5	99.3	14.3	99.0	14.9	98.7	15.4	98.5	15.8	98.2	16.4
	-17.1	-17.5	101	13.8	101	14.6	101	15.2	100	15.6	100	16.0	99.9	16.7
	-12.6	-13.0	104	14.1	104	15.0	103	15.6	103	16.0	103	16.4	103	17.0
	-9.0	-9.4	110	14.5	109	15.3	109	15.9	109	16.3	108	16.7	108	17.3
	-3.64	-4.0	119	15.1	119	15.9	118	16.5	118	16.9	118	17.2	117	17.8
	-1.84	-2.2	121	15.4	121	16.1	121	16.7	120	17.0	120	17.4	120	18.0
	5.5	5.0	133	16.3	132	17.0	132	17.5	131	17.9	131	18.2	131	18.8
	9.5	8.5	139	16.8	138	17.5	138	18.0	138	18.3	138	18.7	137	19.2
	13.0	12.0	146	17.3	145	17.9	145	18.4	145	18.7	144	19.1	144	19.6
	15.0	14.0	150	17.6	150	18.2	149	18.7	149	19.0	149	19.3	148	19.8
	17.0	15.5	153	17.7	153	18.4	152	18.8	152	19.1	152	19.4	151	19.9
	19.0	18.0	158	17.7	158	18.3	157	18.7	157	19.0	157	19.3	157	19.2
	22.0	20.0	163	17.6	162	18.2	162	18.7	162	18.9	161	19.2	161	18.5
	26.0	24.0	172	17.5	172	18.1	171	18.5	171	18.8	171	18.9	170	17.3
	30.0	28.0	182	17.4	182	17.9	181	18.3	181	18.6	181	17.6	173	16.1
	35.0	32.0	193	17.3	192	17.8	192	18.1	192	17.3	186	16.3	173	15.0
	39.0	36.0	204	17.1	204	17.6	203	16.9	194	16.1	186	15.2	173	14.0
	44.0	40.0	217	17.0	216	17.0	203	15.8	194	15.0	186	14.2	173	13.0
	47.0	43.0	226	16.8	216	16.1	203	14.9	194	14.2	186	13.5	173	12.4
	51.0	47.0	233	16.4	216	15.0	203	13.9	194	13.3	186	12.6	173	11.6
	54.0	50.0	233	15.6	216	14.2	203	13.2	194	12.6	186	12.0	173	11.0
	57.0	53.0	233	14.8	216	13.5	203	12.6	194	12.0	186	11.4	173	10.5
	60.0	56.0	233	14.0	216	12.9	203	12.0	194	11.4	186	10.9	173	10.0
80	-21.8	-22.0	111	14.7	111	15.5	110	16.0	110	16.4	110	16.8	110	17.3
	-17.1	-17.5	114	15.0	113	15.7	113	16.3	113	16.7	113	17.0	112	17.6
	-12.6	-13.0	117	15.4	117	16.1	117	16.6	116	17.0	116	17.3	116	17.9
	-9.0	-9.4	123	15.7	123	16.4	123	16.9	123	17.3	122	17.6	122	18.2
	-3.64	-4.0	134	16.3	134	17.0	134	17.5	133	17.8	133	18.1	133	18.7
	-1.84	-2.2	137	16.5	137	17.1	136	17.7	136	18.0	136	18.3	136	18.8
	5.5	5.0	150	17.4	149	18.0	149	18.4	149	18.8	148	19.1	148	19.5
	9.5	8.5	157	17.8	156	18.4	156	18.9	156	19.2	156	19.5	154	19.5
	13.0	12.0	165	18.3	164	18.8	164	19.3	164	19.5	163	19.8	154	18.4
	15.0	14.0	169	18.5	169	19.1	169	19.5	169	19.8	165	19.4	154	17.8
	17.0	15.5	173	18.7	172	19.2	172	19.6	172	19.9	165	19.0	154	17.3
	19.0	18.0	177	18.6	177	19.1	176	19.5	173	19.2	165	18.2	154	16.6
	22.0	20.0	180	18.5	180	19.0	180	19.4	173	18.5	165	17.5	154	16.1
	26.0	24.0	187	18.4	187	18.8	181	18.2	173	17.3	165	16.4	154	15.0
	30.0	28.0	195	18.2	192	18.3	181	17.0	173	16.1	165	15.2	154	14.0
	35.0	32.0	203	18.0	192	17.0	181	15.8	173	15.0	165	14.2	154	13.1
	39.0	36.0	208	17.4	192	15.8	181	14.7	173	14.0	165	13.3	154	12.2
	44.0	40.0	208	16.2	192	14.8	181	13.7	173	13.1	165	12.4	154	11.4
	47.0	43.0	208	15.3	192	14.0	181	13.0	173	12.4	165	11.8	154	10.9
	51.0	47.0	208	14.3	192	13.1	181	12.2	173	11.6	165	11.0	154	10.2
	54.0	50.0	208	13.6	192	12.4	181	11.6	173	11.0	165	10.5	154	9.72
	57.0	53.0	208	12.9	192	11.8	181	11.0	173	10.5	165	10.0	154	9.28
	60.0	56.0	208	12.3	192	11.3	181	10.5	173	10.0	165	9.56	154	8.86
70	-21.8	-22.0	110	16.0	110	16.6	110	17.1	110	17.4	109	17.8	109	18.3
	-17.1	-17.5	113	16.2	113	16.9	112	17.4	112	17.7	112	18.0	112	18.5
	-12.6	-13.0	117	16.6	116	17.2	116	17.7	116	18.0	116	18.3	115	18.8
	-9.0	-9.4	123	16.9	122	17.5	122	18.0	122	18.3	122	18.6	122	19.1
	-3.64	-4.0	134	17.4	133	18.0	133	18.5	133	18.8	133	19.1	132	19.5
	-1.84	-2.2	136	17.6	136	18.2	136	18.6	135	18.9	135	19.2	134	19.3
	5.5	5.0	149	18.4	149	19.0	148	19.4	148	19.6	144	19.0	134	17.4
	9.5	8.5	156	18.8	156	19.3	155	19.7	151	19.1	144	18.1	134	16.5
	13.0	12.0	164	19.2	164	19.7	158	19.0	151	18.0	144	17.1	134	15.6
	15.0	14.0	169	19.5	168	19.9	158	18.4	151	17.5	144	16.5	134	15.2
	17.0	15.5	172	19.6	168	19.4	158	18.0	151	17.0	144	16.1	134	14.8
	19.0	18.0	176	19.5	168	18.6	158	17.2	151	16.3	144	15.5	134	14.2
	22.0	20.0	180	19.4	168	17.9	158	16.6	151	15.8	144	14.9	134	13.7
	26.0	24.0	182	18.4	168	16.7	158	15.5	151	14.7	144	14.0	134	12.9
	30.0	28.0	182	17.1	168	15.6	158	14.5	151	13.8	144	13.1	134	12.0
	35.0	32.0	182	15.9	168	14.5	158	13.5	151	12.9	144	12.2	134	11.3
	39.0	36.0	182	14.8	168	13.5	158	12.6	151	12.0	144	11.4	134	10.5
	44.0	40.0	182	13.8	168	12.6	158	11.8	151	11.2	144	10.7	134	9.88
	47.0	43.0	182	13.1	168	12.0	158	11.2	151	10.7	144	10.2	134	9.42
	51.0	47.0	182	12.3	168	11.3	158	10.5	151	10.0	144	9.55	134	8.85
	54.0	50.0	182	11.7	168	10.7	158	10.0	151	9.56	144	9.11	134	8.45
	57.0	53.0	182	11.1	168	10.2	158	9.56	151	9.13	144	8.70	134	8.08
	60.0	56.0	182	10.6	168	9.75	158	9.13	151	8.72	144	8.32	134	7.73
60	-21.8	-22.0	110	17.2	109	17.8	109	18.2	109	18.5	109	18.8	109	18.9
	-17.1	-17.5	112	17.5	112	18.0	112	18.5	112	18.7	111	19.0	111	18.5
	-12.6	-13.0	116	17.8	116	18.3	115	18.7	115	19.0	115	19.3	115	17.9
	-9.0	-9.4	122	18.1	122	18.6	122	19.0	121	19.3	121	18.9	115	17.3
	-3.64	-4.0	133	18.6	133	19.1	132	19.5	130	18.8	124	17.8	115	16.3
	-1.84	-2.2	136	18.7	135	19.2	135	19.4	130	18.4	124	17.4	115	16.0
	5.5	5.0	148	19.5	144	19.0	135	17.6	130	16.7	124	15.8	115	14.5
	9.5	8.5	155	19.8	144	18.0	135	16.7	130	15.8	124	15.0	115	13.8
	13.0	12.0	156	18.7	144	17.0	135	15.8	130	15.0	124	14.2	115	13.1
	15.0	14.0	156	18.1	144	16.5	135	15.3	130	14.5	124	13.8	115	12.7
	17.0	15.5	156	17.6	144	16.1	135	14.9	130	14.2	124	13.5	115	12.4
	19.0	18.0	156	16.9	144	15.4	135	14.3	130	13.6	124	12.9	115	11.9
	22.0	20.0	156	16.3	144	14.9	135	13.9	130	13.2	124	12.5	115	11.5
	26.0	24.0	156	15.2	144	13.9	135	13.0	130	12.3	124	11.7	115	10.8
	30.0	28.0	156	14.2	144	13.0	135	12.1	130	11.6	124	11.0	115	10.2
	35.0	32.0	156	13.3	144	12.2	135	11.4	130	10.8	124	10.3	115	9.53
	39.0	36.0	156	12.4	144	11.4	135	10.6	130	10.1	124	9.66	115	8.94
	44.0	40.0	156	11.6	144	10.7	135	9.96	130	9.51	124	9.06	115	8.41
	47.0	43.0	156	11.0	144	10.1	135	9.50	130	9.07	124	8.65	115	8.03
	51.0	47.0	156	10.3	144	9.52	135	8.92	130	8.53	124	8.14	115	7.57
	54.0	50.0	156	9.86	144	9.09	135	8.52	130	8.15	124	7.78	115	7.24
	57.0	53.0	156	9.41	144	8.68	135	8.15	130	7.79	124	7.45	115	6.94
	60.0	56.0	156	8.99	144	8.30	135	7.79	130	7.46	124	7.13	115	6.65
50	-21.8	-22.0	109	18.5	109	19.0	109	18.4	108	17.5	103	16.5	95.9	15.1
	-17.1	-17.5	112	18.7	111	19.2	111	18.0	108	17.1	103	16.2	95.9	14.8
	-12.6	-13.0	115	19.0	115	18.8	113	17.4	108	16.5	103	15.7	95.9	14.4
	-9.0	-9.4	121	19.3	120	18.2	113	16.9	108	16.0	103	15.2	95.9	13.9
	-3.64	-4.0	130	18.9	120	17.2	113	15.9	108	15.1	103	14.3	95.9	13.2
	-1.84	-2.2	130	18.4	120	16.8	113	15.6	108	14.8	103	14.0	95.9	12.9
	5.5	5.0	130	16.7	120	15.2	113	14.2	108	13.5	103	12.8	95.9	11.8
	9.5	8.5	130	15.8	120	14.5	113	13.5	108	12.8	103	12.2	95.9	11.2
	13.0	12.0	130	15.0	120	13.7	113	12.8	108	12.2	103	11.6	95.9	10.7
	15.0	14.0	130	14.5	120	13.3	113	12.4	108	11.8	103	11.2	95.9	10.4
	17.0	15.5	130	14.2	120	13.0	113	12.1	108	11.5	103	11.0	95.9	10.1
	19.0	18.0	130	13.6	120	12.5	113	11.6	108	11.1	103	10.5	95.9	9.75
	22.0	20.0	130	13.2	120	12.1	113	11.3	108	10.7	103	10.2	95.9	9.46
	26.0	24.0	130	12.4	120	11.3	113	10.6	108	10.1	103	9.61	95.9	8.91
	30.0	28.0	130	11.6	120	10.6	113	9.93	108	9.48	103	9.04	95.9	8.38
	35.0	32.0	130	10.8	120	9.96	113	9.32	108	8.91	103	8.50	95.9	7.89
	39.0	36.0	130	10.1	120	9.35	113	8.76	108	8.37	103	7.99	95.9	7.43
	44.0	40.0	130	9.52	120	8.78	113	8.23	108	7.88	103	7.53	95.9	7.01
	47.0	43.0	130	9.08	120	8.38	113	7.87	108	7.53	103	7.20	95.9	6.71
	51.0	47.0	130	8.53	120	7.89	113	7.42	108	7.10	103	6.80	95.9	6.34
	54.0	50.0	130	8.16	120	7.55	113	7.10	108	6.80	103	6.51	95.9	6.08
	57.0	53.0	130	7.80	120	7.22	113	6.80	108	6.52	103	6.25	95.9	5.84
	60.0	56.0	130	7.47	120	6.92	113	6.52	108	6.26	103	6.00	95.9	5.61

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA216AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
	-21.8	-22.0	118	6.84	117	8.29	117	9.37	117	10.1	116	10.8	116	11.9
	-17.1	-17.5	121	7.23	120	8.66	120	9.74	119	10.5	119	11.2	118	12.2
	-12.6	-13.0	124	7.78	124	9.18	123	10.2	123	10.9	122	11.6	122	12.7
	-9.0	-9.4	131	8.32	130	9.69	129	10.7	129	11.4	129	12.1	128	13.1
	-3.64	-4.0	142	9.26	141	10.6	141	11.6	140	12.2	140	12.9	139	13.9
	-1.84	-2.2	145	9.60	144	10.9	143	11.9	143	12.5	143	13.2	142	14.1
	5.5	5.0	157	11.1	157	12.3	156	13.2	156	13.8	155	14.4	155	15.3
	9.5	8.5	165	11.8	164	13.0	163	13.8	163	14.4	162	15.0	162	15.8
	13.0	12.0	173	12.6	172	13.7	171	14.5	171	15.0	170	15.6	170	16.4
	15.0	14.0	177	13.0	177	14.1	176	14.9	176	15.4	175	16.0	175	16.8
	17.0	15.5	181	13.3	180	14.3	180	15.1	179	15.7	179	16.2	178	17.0
130	19.0	18.0	186	13.6	186	14.7	185	15.4	185	15.9	184	16.5	184	17.2
	22.0	20.0	191	13.9	190	14.9	189	15.7	189	16.2	189	16.7	188	17.4
	26.0	24.0	200	14.5	200	15.4	199	16.1	199	16.6	198	17.1	198	17.8
	30.0	28.0	211	15.0	210	15.9	209	16.5	209	17.0	208	17.4	208	18.1
	35.0	32.0	221	15.5	221	16.3	220	16.9	220	17.3	219	17.8	219	18.4
	39.0	36.0	233	15.9	232	16.7	232	17.3	231	17.7	231	18.1	230	18.7
	44.0	40.0	245	16.3	244	17.1	244	17.6	243	18.0	243	18.4	242	18.9
	47.0	43.0	255	16.6	254	17.3	253	17.9	253	18.2	253	18.6	252	19.1
	51.0	47.0	270	17.2	269	17.8	268	18.3	268	18.7	268	19.0	267	19.5
	54.0	50.0	282	17.6	281	18.2	280	18.7	280	19.0	279	19.3	279	19.8
	57.0	53.0	294	17.9	293	18.6	293	19.0	292	19.3	292	19.6	281	19.0
	60.0	56.0	307	18.3	306	18.9	305	19.3	305	19.6	302	19.6	281	18.0
	-21.8	-22.0	117	8.34	117	9.68	116	10.7	116	11.4	116	12.0	115	13.0
	-17.1	-17.5	120	8.71	119	10.0	119	11.0	119	11.7	118	12.3	118	13.3
	-12.6	-13.0	124	9.23	123	10.5	123	11.5	122	12.1	122	12.8	121	13.8
	-9.0	-9.4	130	9.74	129	11.0	129	12.0	128	12.6	128	13.2	128	14.2
	-3.64	-4.0	141	10.6	140	11.8	140	12.7	140	13.3	139	14.0	139	14.9
	-1.84	-2.2	144	10.9	143	12.1	143	13.0	142	13.6	142	14.2	141	15.1
	5.5	5.0	157	12.3	156	13.4	155	14.2	155	14.8	155	15.4	154	16.2
	9.5	8.5	164	13.0	163	14.1	163	14.9	162	15.4	162	15.9	161	16.7
	13.0	12.0	172	13.7	171	14.7	171	15.5	170	16.0	170	16.5	169	17.3
	15.0	14.0	177	14.1	176	15.1	175	15.8	175	16.3	175	16.8	174	17.6
	17.0	15.5	180	14.4	179	15.4	179	16.1	179	16.6	178	17.1	178	17.8
120	19.0	18.0	185	14.7	185	15.6	184	16.4	184	16.8	184	17.3	183	18.0
	22.0	20.0	190	15.0	189	15.9	189	16.6	188	17.0	188	17.5	187	18.2
	26.0	24.0	199	15.4	199	16.3	198	17.0	198	17.4	198	17.8	197	18.5
	30.0	28.0	210	15.9	209	16.7	208	17.3	208	17.7	208	18.1	207	18.8
	35.0	32.0	221	16.3	220	17.1	219	17.7	219	18.1	219	18.4	218	19.0
	39.0	36.0	232	16.7	231	17.5	231	18.0	231	18.4	230	18.7	230	19.3
	44.0	40.0	244	17.1	244	17.8	243	18.3	243	18.6	242	19.0	242	19.5
	47.0	43.0	254	17.3	253	18.0	253	18.5	252	18.8	252	19.1	251	19.6
	51.0	47.0	269	17.9	268	18.5	268	18.9	267	19.2	267	19.5	259	19.2
	54.0	50.0	281	18.2	280	18.8	280	19.3	279	19.5	279	19.8	259	18.2
	57.0	53.0	293	18.6	292	19.1	292	19.6	291	19.8	279	18.8	259	17.2
	60.0	56.0	306	18.9	305	19.4	305	19.8	292	18.8	279	17.8	259	16.4
	-21.8	-22.0	117	9.84	116	11.1	116	12.0	115	12.6	115	13.2	115	14.1
	-17.1	-17.5	119	10.2	119	11.4	118	12.3	118	12.9	118	13.5	117	14.4
	-12.6	-13.0	123	10.7	122	11.9	122	12.8	122	13.4	121	13.9	121	14.8
	-9.0	-9.4	129	11.2	129	12.3	128	13.2	128	13.8	128	14.3	127	15.2
	-3.64	-4.0	140	12.0	140	13.1	139	13.9	139	14.5	139	15.0	138	15.9
	-1.84	-2.2	143	12.3	142	13.4	142	14.2	142	14.7	141	15.3	141	16.1
	5.5	5.0	156	13.5	155	14.6	155	15.3	154	15.8	154	16.3	154	17.1
	9.5	8.5	163	14.2	162	15.2	162	15.9	162	16.4	161	16.9	161	17.6
	13.0	12.0	171	14.8	170	15.8	170	16.5	169	17.0	169	17.4	169	18.1
	15.0	14.0	176	15.2	175	16.1	175	16.8	174	17.3	174	17.7	174	18.4
	17.0	15.5	179	15.5	179	16.4	178	17.0	178	17.5	178	17.9	177	18.6
110	19.0	18.0	185	15.8	184	16.6	184	17.3	183	17.7	183	18.1	182	18.8
	22.0	20.0	189	16.0	189	16.8	188	17.5	188	17.9	187	18.3	187	18.9
	26.0	24.0	199	16.4	198	17.2	198	17.8	197	18.2	197	18.6	196	19.2
	30.0	28.0	209	16.8	208	17.6	208	18.1	207	18.5	207	18.9	207	19.4
	35.0	32.0	220	17.2	219	17.9	219	18.4	218	18.8	218	19.1	218	19.7
	39.0	36.0	231	17.5	231	18.2	230	18.7	230	19.0	230	19.4	229	19.9
	44.0	40.0	244	17.9	243	18.5	242	19.0	242	19.3	242	19.6	237	19.6
	47.0	43.0	253	18.1	252	18.7	252	19.1	252	19.4	251	19.7	237	18.5
	51.0	47.0	268	18.5	268	19.1	267	19.5	267	19.8	255	18.8	237	17.3
	54.0	50.0	280	18.9	279	19.4	279	19.8	267	18.9	255	17.9	237	16.4
	57.0	53.0	292	19.2	292	19.7	279	18.8	267	17.9	255	17.0	237	15.6
	60.0	56.0	305	19.5	297	19.3	279	17.9	267	17.0	255	16.1	237	14.8
	-21.8	-22.0	116	11.3	115	12.5	115	13.3	115	13.9	114	14.4	114	15.2
	-17.1	-17.5	119	11.7	118	12.8	118	13.6	117	14.2	117	14.7	117	15.5
	-12.6	-13.0	122	12.1	122	13.2	121	14.0	121	14.6	121	15.1	120	15.9
	-9.0	-9.4	128	12.6	128	13.6	128	14.4	127	14.9	127	15.5	127	16.3
	-3.64	-4.0	140	13.3	139	14.3	139	15.1	138	15.6	138	16.1	138	16.9
	-1.84	-2.2	142	13.6	142	14.6	141	15.4	141	15.9	141	16.3	140	17.1
	5.5	5.0	155	14.8	154	15.7	154	16.4	154	16.9	153	17.3	153	18.0
	9.5	8.5	162	15.4	162	16.3	161	16.9	161	17.4	161	17.8	160	18.5
	13.0	12.0	170	16.0	170	16.8	169	17.5	169	17.9	169	18.3	168	19.0
	15.0	14.0	175	16.3	174	17.2	174	17.8	174	18.2	173	18.6	173	19.2
	17.0	15.5	179	16.6	178	17.4	177	18.0	177	18.4	177	18.8	176	19.4
100	19.0	18.0	184	16.8	183	17.6	183	18.2	183	18.6	182	19.0	182	19.6
	22.0	20.0	188	17.0	188	17.8	187	18.3	187	18.7	187	19.1	186	19.7
	26.0	24.0	198	17.4	197	18.1	197	18.6	197	19.0	196	19.4	196	19.9
	30.0	28.0	208	17.7	208	18.4	207	18.9	207	19.3	206	19.6	206	20.1
	35.0	32.0	219	18.1	218	18.7	218	19.2	218	19.5	217	19.8	216	20.1
	39.0	36.0	231	18.4	230	19.0	230	19.4	229	19.7	229	20.0	216	18.8
	44.0	40.0	243	18.6	242	19.2	242	19.6	241	19.9	232	19.0	216	17.5
	47.0	43.0	252	18.8	252	19.4	251	19.8	243	19.1	232	18.0	216	16.6
	51.0	47.0	267	19.2	267	19.7	254	18.7	243	17.8	232	16.8	216	15.5
	54.0	50.0	279	19.5	270	19.1	254	17.7	243	16.9	232	16.0	216	14.7
	57.0	53.0	291	19.8	270	18.1	254	16.8	243	16.0	232	15.2	216	14.0
	60.0	56.0	292	18.8	270	17.2	254	16.0	243	15.2	232	14.5	216	13.3
	-21.8	-22.0	111	12.8	111	13.8	111	14.6	110	15.1	110	15.6	110	16.4
	-17.1	-17.5	113	13.2	113	14.1	112	14.9	112	15.4	112	15.9	112	16.6
	-12.6	-13.0	116	13.6	116	14.6	115	15.3	115	15.8	115	16.3	115	17.0
	-9.0	-9.4	122	14.0	122	14.9	121	15.7	121	16.1	121	16.6	120	17.3
	-3.64	-4.0	133	14.7	132	15.6	132	16.3	132	16.7	131	17.2	131	17.9
	-1.84	-2.2	135	15.0	135	15.8	134	16.5	134	17.0	134	17.4	134	18.1
	5.5	5.0	148	16.0	147	16.9	147	17.5	146	17.9	146	18.3	146	18.9
	9.5	8.5	154	16.6	154	17.4	153	18.0	153	18.4	153	18.8	153	19.4
	13.0	12.0	162	17.1	161	17.9	161	18.5	161	18.9	161	19.2	160	19.8
	15.0	14.0	167	17.5	166	18.2	166	18.8	165	19.1	165	19.5	165	20.1
	17.0	15.5	170	17.7	169	18.4	169	18.9	169	19.3	168	19.7	168	20.2
90	19.0	18.0	176	17.9	175	18.6	175	19.1	175	19.5	174	19.8	174	20.3
	22.0	20.0	181	18.0	180	18.7	180	19.2	179	19.6	179	19.9	179	20.4
	26.0	24.0	191	18.4	191	19.0	190	19.5	190	19.8	190	20.1	189	20.5
	30.0	28.0	202	18.6	202	19.3	201	19.7	201	20.0	201	20.3	194	19.1
	35.0	32.0	214	18.9	214	19.5	213	19.9	213	20.2	209	19.4	194	17.8
	39.0	36.0	227	19.2	227	19.7	226	20.1	219	19.0	209	18.0	194	16.6
	44.0	40.0	241	19.4	240	19.9	228	18.7	219	17.7	209	16.8	194	15.5
	47.0	43.0	251	19.5	243	19.1	228	17.7	219	16.8	209	16.0	194	14.7
	51.0	47.0	263	19.5	243	17.8	228	16.5	219	15.7	209	14.9	194	13.7
	54.0	50.0	263	18.5	243	16.9	228	15.7	219	14.9	209	14.2	194	13.1
	57.0	53.0	263	17.5	243	16.0	228	14.9	219	14.2	209	13.5	194	12.5
	60.0	56.0	263	16.7	243	15.2	228	14.2	219	13.5	209	12.9	194	11.9

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
	-21.8	-22.0	114	14.3	114	15.2	114	15.9	113	16.4	113	16.8	113	17.5
	-17.1	-17.5	117	14.6	117	15.5	116	16.2	116	16.6	116	17.1	116	17.7
	-12.6	-13.0	121	15.0	120	15.9	120	16.5	120	17.0	120	17.4	119	18.1
	-9.0	-9.4	127	15.4	127	16.3	126	16.9	126	17.3	126	17.7	125	18.4
	-3.64	-4.0	138	16.1	138	16.9	137	17.5	137	17.9	137	18.3	136	18.9
	-1.84	-2.2	141	16.3	140	17.1	140	17.7	140	18.1	139	18.5	139	19.1
	5.5	5.0	153	17.3	153	18.0	153	18.6	152	18.9	152	19.3	152	19.9
	9.5	8.5	161	17.8	160	18.5	160	19.0	160	19.4	159	19.7	159	20.3
	13.0	12.0	169	18.3	168	19.0	168	19.5	167	19.8	167	20.2	167	20.7
	15.0	14.0	173	18.6	173	19.2	173	19.7	172	20.1	172	20.4	172	20.9
	17.0	15.5	177	18.8	176	19.4	176	19.9	176	20.2	176	20.5	173	20.6
80	19.0	18.0	182	18.9	182	19.6	181	20.0	181	20.3	181	20.7	173	19.7
	22.0	20.0	187	19.1	186	19.7	186	20.1	186	20.4	185	20.7	173	19.0
	26.0	24.0	196	19.3	196	19.9	195	20.3	194	20.5	186	19.4	173	17.8
	30.0	28.0	207	19.6	206	20.1	203	20.1	194	19.1	186	18.1	173	16.6
	35.0	32.0	217	19.8	216	20.2	203	18.7	194	17.8	186	16.9	173	15.5
	39.0	36.0	229	20.0	216	18.8	203	17.4	194	16.6	186	15.7	173	14.5
	44.0	40.0	233	19.2	216	17.5	203	16.3	194	15.5	186	14.7	173	13.5
	47.0	43.0	233	18.2	216	16.6	203	15.4	194	14.7	186	14.0	173	12.9
	51.0	47.0	233	16.9	216	15.5	203	14.4	194	13.8	186	13.1	173	12.1
	54.0	50.0	233	16.1	216	14.7	203	13.7	194	13.1	186	12.5	173	11.5
	57.0	53.0	233	15.3	216	14.0	203	13.1	194	12.5	186	11.9	173	11.0
	60.0	56.0	233	14.6	216	13.4	203	12.5	194	11.9	186	11.3	173	10.5
	-21.8	-22.0	114	15.8	113	16.6	113	17.2	113	17.6	113	18.0	112	18.6
	-17.1	-17.5	116	16.1	116	16.9	116	17.5	115	17.9	115	18.2	115	18.8
	-12.6	-13.0	120	16.5	120	17.2	119	17.8	119	18.2	119	18.6	119	19.1
	-9.0	-9.4	126	16.8	126	17.6	126	18.1	125	18.5	125	18.9	125	19.4
	-3.64	-4.0	137	17.4	137	18.1	137	18.7	136	19.0	136	19.4	136	19.9
	-1.84	-2.2	140	17.6	140	18.3	139	18.8	139	19.2	139	19.5	139	20.1
	5.5	5.0	153	18.5	152	19.2	152	19.7	152	20.0	151	20.3	151	20.7
	9.5	8.5	160	19.0	159	19.6	159	20.1	159	20.4	159	20.7	151	19.6
	13.0	12.0	168	19.4	167	20.0	167	20.5	167	20.8	163	20.2	151	18.5
	15.0	14.0	173	19.7	172	20.3	172	20.7	170	20.7	163	19.6	151	18.0
	17.0	15.5	176	19.9	176	20.4	175	20.8	170	20.2	163	19.1	151	17.5
70	19.0	18.0	181	20.0	181	20.5	178	20.4	170	19.3	163	18.3	151	16.8
	22.0	20.0	186	20.1	186	20.6	178	19.7	170	18.7	163	17.7	151	16.3
	26.0	24.0	196	20.3	189	19.8	178	18.4	170	17.5	163	16.6	151	15.2
	30.0	28.0	204	20.3	189	18.5	178	17.2	170	16.3	163	15.5	151	14.3
	35.0	32.0	204	18.9	189	17.2	178	16.0	170	15.2	163	14.5	151	13.3
	39.0	36.0	204	17.6	189	16.1	178	15.0	170	14.2	163	13.5	151	12.5
	44.0	40.0	204	16.4	189	15.0	178	14.0	170	13.3	163	12.7	151	11.7
	47.0	43.0	204	15.6	189	14.3	178	13.3	170	12.7	163	12.1	151	11.2
	51.0	47.0	204	14.5	189	13.3	178	12.5	170	11.9	163	11.3	151	10.5
	54.0	50.0	204	13.8	189	12.7	178	11.9	170	11.3	163	10.8	151	10.0
	57.0	53.0	204	13.2	189	12.1	178	11.3	170	10.8	163	10.3	151	9.58
	60.0	56.0	204	12.6	189	11.6	178	10.8	170	10.3	163	9.86	151	9.16
	-21.8	-22.0	113	17.3	113	18.0	112	18.5	112	18.9	112	19.2	112	19.7
	-17.1	-17.5	116	17.6	116	18.3	115	18.8	115	19.1	115	19.4	114	19.9
	-12.6	-13.0	119	17.9	119	18.6	119	19.1	119	19.4	118	19.7	118	20.2
	-9.0	-9.4	125	18.2	125	18.9	125	19.4	125	19.7	125	20.0	124	20.5
	-3.64	-4.0	136	18.8	136	19.4	136	19.8	136	20.1	135	20.4	130	19.3
	-1.84	-2.2	139	19.0	139	19.6	139	20.0	138	20.3	138	20.6	130	18.9
	5.5	5.0	152	19.8	151	20.3	151	20.7	146	19.8	139	18.7	130	17.2
	9.5	8.5	159	20.2	159	20.7	152	19.8	146	18.8	139	17.8	130	16.3
	13.0	12.0	167	20.6	162	20.2	152	18.7	146	17.8	139	16.8	130	15.5
	15.0	14.0	172	20.8	162	19.5	152	18.1	146	17.2	139	16.3	130	15.0
	17.0	15.5	175	20.9	162	19.0	152	17.7	146	16.8	139	15.9	130	14.7
60	19.0	18.0	175	20.0	162	18.3	152	17.0	146	16.1	139	15.3	130	14.1
	22.0	20.0	175	19.4	162	17.7	152	16.4	146	15.6	139	14.8	130	13.7
	26.0	24.0	175	18.1	162	16.5	152	15.4	146	14.6	139	13.9	130	12.8
	30.0	28.0	175	16.9	162	15.4	152	14.4	146	13.7	139	13.0	130	12.0
	35.0	32.0	175	15.7	162	14.4	152	13.5	146	12.8	139	12.2	130	11.3
	39.0	36.0	175	14.7	162	13.5	152	12.6	146	12.0	139	11.4	130	10.6
	44.0	40.0	175	13.8	162	12.6	152	11.8	146	11.3	139	10.7	130	9.96
	47.0	43.0	175	13.1	162	12.0	152	11.3	146	10.8	139	10.3	130	9.52
	51.0	47.0	175	12.3	162	11.3	152	10.6	146	10.1	139	9.65	130	8.97
	54.0	50.0	175	11.7	162	10.8	152	10.1	146	9.66	139	9.22	130	8.58
	57.0	53.0	175	11.2	162	10.3	152	9.65	146	9.24	139	8.83	130	8.22
	60.0	56.0	175	10.7	162	9.84	152	9.24	146	8.84	139	8.46	130	7.88
	-21.8	-22.0	112	18.8	112	19.4	112	19.8	112	20.1	112	19.6	108	18.0
	-17.1	-17.5	115	19.1	115	19.6	114	20.1	114	20.2	114	19.2	108	17.6
	-12.6	-13.0	119	19.4	118	19.9	118	20.3	118	19.6	116	18.6	108	17.0
	-9.0	-9.4	125	19.7	124	20.2	124	20.0	122	19.0	116	18.0	108	16.5
	-3.64	-4.0	136	20.1	135	20.3	127	18.9	122	17.9	116	17.0	108	15.6
	-1.84	-2.2	138	20.3	135	19.9	127	18.5	122	17.5	116	16.6	108	15.3
	5.5	5.0	146	19.8	135	18.1	127	16.8	122	16.0	116	15.1	108	14.0
	9.5	8.5	146	18.8	135	17.1	127	16.0	122	15.2	116	14.4	108	13.3
	13.0	12.0	146	17.8	135	16.3	127	15.1	122	14.4	116	13.7	108	12.6
	15.0	14.0	146	17.2	135	15.8	127	14.7	122	14.0	116	13.3	108	12.3
	17.0	15.5	146	16.8	135	15.4	127	14.3	122	13.7	116	13.0	108	12.0
50	19.0	18.0	146	16.2	135	14.8	127	13.8	122	13.1	116	12.5	108	11.6
	22.0	20.0	146	15.6	135	14.3	127	13.4	122	12.7	116	12.1	108	11.2
	26.0	24.0	146	14.6	135	13.4	127	12.5	122	12.0	116	11.4	108	10.6
	30.0	28.0	146	13.7	135	12.6	127	11.8	122	11.2	116	10.7	108	9.93
	35.0	32.0	146	12.8	135	11.8	127	11.1	122	10.6	116	10.1	108	9.35
	39.0	36.0	146	12.0	135	11.1	127	10.4	122	9.92	116	9.47	108	8.81
	44.0	40.0	146	11.3	135	10.4	127	9.76	122	9.34	116	8.92	108	8.31
	47.0	43.0	146	10.8	135	9.93	127	9.33	122	8.93	116	8.54	108	7.95
	51.0	47.0	146	10.1	135	9.35	127	8.79	122	8.42	116	8.06	108	7.52
	54.0	50.0	146	9.67	135	8.94	127	8.41	122	8.07	116	7.72	108	7.21
	57.0	53.0	146	9.25	135	8.56	127	8.06	122	7.73	116	7.41	108	6.92
	60.0	56.0	146	8.85	135	8.21	127	7.73	122	7.42	116	7.11	108	6.65

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA240AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	120	5.49	119	7.25	119	8.57	118	9.45	118	10.3	117	11.6
	-17.1	-17.5	122	5.95	122	7.68	121	8.98	121	9.85	120	10.7	120	12.0
	-12.6	-13.0	126	6.59	125	8.29	125	9.56	124	10.4	124	11.3	123	12.5
	-9.0	-9.4	132	7.23	132	8.89	131	10.1	131	11.0	130	11.8	130	13.0
	-3.64	-4.0	143	8.34	143	9.93	142	11.1	142	11.9	141	12.7	141	13.9
	-1.84	-2.2	146	8.74	145	10.3	145	11.5	144	12.3	144	13.0	143	14.2
	5.5	5.0	159	10.5	158	11.9	157	13.0	157	13.7	156	14.5	156	15.5
	9.5	8.5	166	11.3	165	12.7	164	13.8	164	14.5	164	15.2	163	16.2
	13.0	12.0	174	12.2	173	13.6	172	14.6	172	15.2	171	15.9	171	16.9
	15.0	14.0	179	12.7	178	14.0	177	15.0	177	15.7	176	16.3	176	17.3
	17.0	15.5	182	13.1	181	14.4	181	15.3	180	16.0	180	16.6	179	17.6
	19.0	18.0	191	13.7	190	14.9	189	15.8	189	16.5	188	17.1	188	18.0
	22.0	20.0	198	14.2	197	15.4	197	16.3	196	16.9	196	17.4	195	18.3
	26.0	24.0	209	15.1	208	16.2	208	17.0	207	17.6	207	18.2	206	19.0
	30.0	28.0	221	15.9	220	17.0	220	17.8	219	18.3	219	18.9	218	19.7
	35.0	32.0	234	16.8	233	17.8	233	18.5	232	19.0	232	19.5	231	20.3
	39.0	36.0	248	17.6	247	18.5	246	19.2	246	19.7	246	20.2	245	20.9
	44.0	40.0	263	18.3	262	19.2	261	19.9	261	20.3	260	20.8	260	21.4
	47.0	43.0	274	18.9	273	19.7	273	20.3	272	20.8	272	21.2	271	21.8
	51.0	47.0	290	19.5	290	20.3	289	20.9	289	21.3	288	21.7	287	22.3
	54.0	50.0	303	20.0	302	20.8	302	21.3	301	21.7	301	22.1	300	22.7
	57.0	53.0	316	20.5	316	21.2	315	21.7	314	22.1	314	22.5	312	22.8
	60.0	56.0	330	20.9	329	21.6	329	22.1	328	22.5	328	22.8	312	21.7
120	-21.8	-22.0	119	7.31	118	8.93	118	10.2	118	11.0	117	11.8	117	13.0
	-17.1	-17.5	122	7.74	121	9.34	120	10.5	120	11.3	120	12.1	119	13.4
	-12.6	-13.0	125	8.35	125	9.92	124	11.1	124	11.9	123	12.7	123	13.8
	-9.0	-9.4	132	8.94	131	10.5	130	11.6	130	12.4	130	13.2	129	14.3
	-3.64	-4.0	143	9.98	142	11.4	141	12.5	141	13.3	141	14.0	140	15.1
	-1.84	-2.2	145	10.4	145	11.8	144	12.9	144	13.6	143	14.3	143	15.4
	5.5	5.0	158	12.0	157	13.3	157	14.3	156	15.0	156	15.6	155	16.7
	9.5	8.5	165	12.8	164	14.1	164	15.0	163	15.7	163	16.3	162	17.3
	13.0	12.0	173	13.6	172	14.8	172	15.8	171	16.4	171	17.0	170	17.9
	15.0	14.0	178	14.1	177	15.3	176	16.2	176	16.8	176	17.4	175	18.3
	17.0	15.5	181	14.4	181	15.6	180	16.5	180	17.1	179	17.7	179	18.5
	19.0	18.0	190	15.0	189	16.1	189	17.0	188	17.5	188	18.1	187	18.9
	22.0	20.0	197	15.4	196	16.5	196	17.3	195	17.9	195	18.4	194	19.3
	26.0	24.0	208	16.2	208	17.3	207	18.1	207	18.6	206	19.1	206	19.9
	30.0	28.0	220	17.1	220	18.0	219	18.8	219	19.3	218	19.8	218	20.5
	35.0	32.0	233	17.8	233	18.7	232	19.4	232	19.9	231	20.4	231	21.1
	39.0	36.0	247	18.6	246	19.4	246	20.1	245	20.5	245	21.0	244	21.6
	44.0	40.0	262	19.2	261	20.1	260	20.7	260	21.1	260	21.5	259	22.1
	47.0	43.0	273	19.7	273	20.5	272	21.1	272	21.5	271	21.9	271	22.5
	51.0	47.0	290	20.4	289	21.1	288	21.7	288	22.0	287	22.4	287	22.9
	54.0	50.0	302	20.8	301	21.5	301	22.0	300	22.4	300	22.7	288	21.9
	57.0	53.0	315	21.2	315	21.9	314	22.4	314	22.7	310	22.6	288	20.8
	60.0	56.0	329	21.6	328	22.3	328	22.7	324	22.7	310	21.5	288	19.7
110	-21.8	-22.0	118	9.13	118	10.6	117	11.7	117	12.5	117	13.2	116	14.3
	-17.1	-17.5	121	9.54	120	11.0	120	12.1	119	12.8	119	13.6	119	14.7
	-12.6	-13.0	124	10.1	124	11.5	123	12.6	123	13.3	123	14.1	122	15.1
	-9.0	-9.4	131	10.7	130	12.1	130	13.1	129	13.8	129	14.5	128	15.6
	-3.64	-4.0	142	11.6	141	13.0	141	14.0	140	14.6	140	15.3	139	16.3
	-1.84	-2.2	144	12.0	144	13.3	143	14.3	143	14.9	143	15.6	142	16.6
	5.5	5.0	157	13.5	156	14.7	156	15.6	155	16.2	155	16.8	155	17.8
	9.5	8.5	164	14.2	163	15.4	163	16.3	162	16.9	162	17.5	162	18.3
	13.0	12.0	172	15.0	171	16.1	171	17.0	170	17.5	170	18.1	170	18.9
	15.0	14.0	177	15.4	176	16.5	176	17.4	175	17.9	175	18.5	174	19.3
	17.0	15.5	180	15.7	180	16.8	179	17.6	179	18.2	178	18.7	178	19.5
	19.0	18.0	189	16.2	188	17.3	188	18.1	187	18.6	187	19.1	187	19.9
	22.0	20.0	196	16.6	196	17.6	195	18.4	195	18.9	194	19.4	194	20.2
	26.0	24.0	207	17.4	207	18.4	206	19.1	206	19.6	205	20.0	205	20.8
	30.0	28.0	219	18.2	219	19.1	218	19.7	218	20.2	217	20.6	217	21.3
	35.0	32.0	232	18.9	232	19.7	231	20.3	231	20.8	230	21.2	230	21.8
	39.0	36.0	246	19.5	245	20.3	245	20.9	245	21.3	244	21.7	244	22.3
	44.0	40.0	261	20.2	260	20.9	260	21.5	259	21.9	259	22.2	258	22.8
	47.0	43.0	272	20.6	272	21.3	271	21.9	271	22.2	270	22.6	264	22.3
	51.0	47.0	289	21.2	288	21.9	287	22.4	287	22.7	284	22.7	264	20.8
	54.0	50.0	301	21.6	301	22.2	300	22.7	297	22.7	284	21.5	264	19.8
	57.0	53.0	315	22.0	314	22.6	310	22.7	297	21.6	284	20.4	264	18.8
	60.0	56.0	328	22.3	328	22.9	310	21.6	297	20.5	284	19.4	264	17.9
100	-21.8	-22.0	118	11.0	117	12.3	116	13.3	116	14.0	116	14.7	115	15.7
	-17.1	-17.5	120	11.3	119	12.7	119	13.7	119	14.3	118	15.0	118	16.0
	-12.6	-13.0	124	11.9	123	13.2	123	14.1	122	14.8	122	15.5	122	16.4
	-9.0	-9.4	130	12.4	129	13.7	129	14.6	129	15.2	128	15.9	128	16.8
	-3.64	-4.0	141	13.3	140	14.5	140	15.4	139	16.0	139	16.6	139	17.5
	-1.84	-2.2	144	13.6	143	14.8	142	15.7	142	16.3	142	16.9	141	17.8
	5.5	5.0	156	15.0	156	16.1	155	16.9	155	17.5	154	18.0	154	18.9
	9.5	8.5	163	15.7	163	16.7	162	17.5	162	18.1	162	18.6	161	19.4
	13.0	12.0	171	16.4	171	17.4	170	18.2	170	18.7	169	19.2	169	20.0
	15.0	14.0	176	16.8	175	17.8	175	18.5	175	19.0	174	19.5	174	20.3
	17.0	15.5	180	17.1	179	18.0	178	18.8	178	19.3	178	19.8	177	20.5
	19.0	18.0	188	17.5	188	18.5	187	19.2	187	19.6	186	20.1	186	20.8
	22.0	20.0	195	17.9	195	18.8	194	19.5	194	19.9	194	20.4	193	21.1
	26.0	24.0	207	18.6	206	19.4	205	20.1	205	20.5	205	21.0	204	21.6
	30.0	28.0	219	19.3	218	20.1	217	20.7	217	21.1	217	21.5	216	22.1
	35.0	32.0	232	19.9	231	20.7	230	21.2	230	21.6	230	22.0	229	22.6
	39.0	36.0	245	20.5	245	21.2	244	21.8	244	22.1	244	22.5	240	22.6
	44.0	40.0	260	21.1	259	21.8	259	22.3	259	22.6	258	22.9	240	21.0
	47.0	43.0	272	21.5	271	22.2	270	22.6	270	23.0	258	21.7	240	20.0
	51.0	47.0	288	22.0	287	22.6	282	22.5	270	21.4	258	20.3	240	18.6
	54.0	50.0	300	22.4	300	23.0	282	21.4	270	20.3	258	19.3	240	17.7
	57.0	53.0	314	22.7	300	21.8	282	20.3	270	19.3	258	18.3	240	16.9
	60.0	56.0	324	22.7	300	20.7	282	19.3	270	18.4	258	17.4	240	16.1
90	-21.8	-22.0	117	12.8	116	14.0	116	14.9	116	15.5	115	16.1	115	17.0
	-17.1	-17.5	119	13.1	119	14.3	118	15.2	118	15.8	118	16.4	117	17.3
	-12.6	-13.0	123	13.6	122	14.8	122	15.7	122	16.3	121	16.9	121	17.7
	-9.0	-9.4	129	14.1	129	15.2	128	16.1	128	16.7	128	17.3	127	18.1
	-3.64	-4.0	140	14.9	139	16.0	139	16.8	139	17.4	138	17.9	138	18.8
	-1.84	-2.2	143	15.2	142	16.3	142	17.1	141	17.6	141	18.2	141	19.0
	5.5	5.0	155	16.5	155	17.5	154	18.2	154	18.7	154	19.2	153	20.0
	9.5	8.5	162	17.1	162	18.1	161	18.8	161	19.3	161	19.8	160	20.5
	13.0	12.0	170	17.8	170	18.7	169	19.4	169	19.8	169	20.3	168	21.0
	15.0	14.0	175	18.1	175	19.0	174	19.7	174	20.1	174	20.6	173	21.3
	17.0	15.5	179	18.4	178	19.3	178	19.9	177	20.4	177	20.8	177	21.5
	19.0	18.0	187	18.8	187	19.6	186	20.3	186	20.7	186	21.1	185	21.8
	22.0	20.0	195	19.1	194	19.9	193	20.6	193	21.0	193	21.4	192	22.0
	26.0	24.0	206	19.7	205	20.5	205	21.1	204	21.5	204	21.9	204	22.5
	30.0	28.0	218	20.4	217	21.1	217	21.6	216	22.0	216	22.4	216	22.9
	35.0	32.0	231	20.9	230	21.6	230	22.2	229	22.5	229	22.8	216	21.4
	39.0	36.0	244	21.5	244	22.1	243	22.6	243	22.9	232	21.7	216	20.0
	44.0	40.0	259	22.0	259	22.6	254	22.5	243	21.4	232	20.3	216	18.6
	47.0	43.0	271	22.4	270	23.0	254	21.3	243	20.3	232	19.2	216	17.7
	51.0	47.0	287	22.8	270	21.4	254	19.9	243	18.9	232	18.0	216	16.6
	54.0	50.0	292	22.2	270	20.3	254	18.9	243	18.0	232	17.1	216	15.8
	57.0	53.0	292	21.1	270	19.3	254	18.0	243	17.1	232	16.3	216	15.0
	60.0	56.0	292	20.1	270	18.4	254	17.1	243	16.3	232	15.5	216	14.3
80	-21.8	-22.0	116	14.6	115	15.7	115	16.5	115	17.0	115	17.6	114	18.4
	-17.1	-17.5	118	14.9	118	16.0	118	16.8	117	17.3	117	17.9	117	18.7
	-12.6	-13.0	122	15.4	122	16.4	121	17.2	121	17.7	121	18.3	120	19.0
	-9.0	-9.4	128	15.8	128	16.8	127	17.6	127	18.1	127	18.6	127	19.4
	-3.64	-4.0	139	16.6	139	17.5	138	18.3	138	18.8	138	19.2	137	20.0
	-1.84	-2.2	142	16.8	141	17.8	141	18.5	141	19.0	141	19.5	140	20.2
	5.5	5.0	154	18.0	154	18.9	154	19.5	153	20.0	153	20.4	153	21.1
	9.5	8.5	162	18.5	161	19.4	161	20.0	160	20.5	160	20.9	160	21.5
	13.0	12.0	169	19.1	169	20.0	169	20.6	168	21.0	168	21.4	168	22.0
	15.0	14.0	174	19.5	174	20.3	173	20.9	173	21.3	173	21.7	172	22.3
	17.0	15.5	178	19.7	177	20.5	177	21.1	177	21.5	176	21.8	176	22.4
	19.0	18.0	186	20.1	186	20.8	185	21.4	185	21.8	185	22.1	185	22.7
	22.0	20.0	194	20.3	193	21.1	193	21.6	192	22.0	192	22.4	192	22.9
	26.0	24.0	205	20.9	204	21.6	204	22.1	204	22.5	203	22.8	192	21.4
	30.0	28.0	217	21.5	216	22.1	216	22.6	216	22.9	206	21.8	192	20.0
	35.0	32.0	230	22.0	229	22.6	226	22.6	216	21.4	206	20.3	192	18.7
	39.0	36.0	244	22.5	240	22.6	226	21.0	216	20.0	206	18.9	192	17.4
	44.0	40.0	258	22.9	240	21.1	226	19.6	216	18.6	206	17.7	192	16.3
	47.0	43.0	259	21.9	240	20.0	226	18.6	216	17.7	206	16.8	192	15.5
	51.0	47.0	259	20.4	240	18.7	226	17.4	216	16.6	206	15.8	192	14.6
	54.0	50.0	259	19.4	240	17.7	226	16.6	216	15.8	206	15.0	192	13.9
	57.0	53.0	259	18.4	240	16.9	226	15.8	216	15.0	206	14.3	192	13.2
	60.0	56.0	259	17.5	240	16.1	226	15.0	216	14.3	206	13.7	192	12.7
70	-21.8	-22.0	115	16.4	115	17.4	114	18.1	114	18.5	114	19.0	114	19.7
	-17.1	-17.5	118	16.7	117	17.7	117	18.4	117	18.8	117	19.3	116	20.0
	-12.6	-13.0	121	17.1	121	18.0	120	18.7	120	19.2	120	19.6	120	20.3
	-9.0	-9.4	127	17.5	127	18.4	127	19.1	126	19.5	126	20.0	126	20.7
	-3.64	-4.0	138	18.2	138	19.1	138	19.7	137	20.1	137	20.5	137	21.2
	-1.84	-2.2	141	18.4	141	19.3	140	19.9	140	20.3	140	20.8	139	21.4
	5.5	5.0	154	19.5	153	20.2	153	20.8	153	21.2	152	21.6	152	22.2
	9.5	8.5	161	20.0	160	20.7	160	21.3	160	21.7	159	22.1	159	22.6
	13.0	12.0	169	20.5	168	21.2	168	21.8	168	22.1	167	22.5	164	22.3
	15.0	14.0	173	20.8	173	21.5	173	22.0	172	22.4	172	22.7	164	21.6
	17.0	15.5	177	21.0	177	21.7	176	22.2	176	22.6	176	22.9	164	21.1
	19.0	18.0	186	21.3	185	22.0	185	22.5	184	22.8	179	22.1	166	20.3
	22.0	20.0	193	21.6	192	22.2	192	22.7	189	22.5	181	21.3	168	19.6
	26.0	24.0	204	22.1	203	22.7	197	22.2	189	21.0	181	20.0	168	18.4
	30.0	28.0	216	22.6	210	22.2	197	20.7	189	19.7	181	18.6	168	17.2
	35.0	32.0	227	22.7	210	20.7	197	19.3	189	18.4	181	17.4	168	16.1
	39.0	36.0	227	21.2	210	19.3	197	18.0	189	17.2	181	16.3	168	15.1
	44.0	40.0	227	19.7	210	18.1	197	16.8	189	16.0	181	15.3	168	14.1
	47.0	43.0	227	18.7	210	17.2	197	16.0	189	15.3	181	14.5	168	13.5
	51.0	47.0	227	17.5	210	16.1	197	15.0	189	14.3	181	13.6	168	12.6
	54.0	50.0	227	16.7	210	15.3	197	14.3	189	13.7	181	13.0	168	12.1
	57.0	53.0	227	15.9	210	14.6	197	13.7	189	13.0	181	12.4	168	11.5
	60.0	56.0	227	15.1	210	13.9	197	13.0	189	12.5	181	11.9	168	11.0
60	-21.8	-22.0	114	18.2	114	19.0	114	19.7	114	20.1	113	20.5	113	21.1
	-17.1	-17.5	117	18.5	117	19.3	116	19.9	116	20.3	116	20.7	116	21.3
	-12.6	-13.0	120	18.9	120	19.7	120	20.3	120	20.7	119	21.0	119	21.6
	-9.0	-9.4	127	19.2	126	20.0	126	20.6	126	21.0	126	21.3	125	21.9
	-3.64	-4.0	138	19.8	137	20.6	137	21.1	137	21.5	136	21.9	136	22.4
	-1.84	-2.2	140	20.1	140	20.8	140	21.3	139	21.7	139	22.0	139	22.6
	5.5	5.0	153	21.0	152	21.6	152	22.1	152	22.5	151	22.6	140	20.7
	9.5	8.5	160	21.4	159	22.1	159	22.6	158	22.6	151	21.4	140	19.7
	13.0	12.0	168	21.9	167	22.5	165	22.6	158	21.4	151	20.3	140	18.7
	15.0	14.0	173	22.2	172	22.8	165	21.8	158	20.7	151	19.7	140	18.1
	17.0	15.5	176	22.3	176	22.9	165	21.3	158	20.3	151	19.2	141	17.7
	19.0	18.0	185	22.6	178	22.0	167	20.5	160	19.4	153	18.5	142	17.0
	22.0	20.0	192	22.8	180	21.3	169	19.8	162	18.8	155	17.9	144	16.5
	26.0	24.0	195	21.8	180	19.9	169	18.5	162	17.6	155	16.7	144	15.5
	30.0	28.0	195	20.3	180	18.6	169	17.3	162	16.5	155	15.7	144	14.5
	35.0	32.0	195	19.0	180	17.4	169	16.2	162	15.5	155	14.7	144	13.6
	39.0	36.0	195	17.7	180	16.3	169	15.2	162	14.5	155	13.8	144	12.8
	44.0	40.0	195	16.6	180	15.2	169	14.2	162	13.6	155	12.9	144	12.0
	47.0	43.0	195	15.8	180	14.5	169	13.6	162	13.0	155	12.4	144	11.5
	51.0	47.0	195	14.8	180	13.6	169	12.7	162	12.2	155	11.6	144	10.8
	54.0	50.0	195	14.1	180	13.0	169	12.2	162	11.6	155	11.1	144	10.3
	57.0	53.0	195	13.4	180	12.4	169	11.6	162	11.1	155	10.6	144	9.91
	60.0	56.0	195	12.8	180	11.9	169	11.1	162	10.7	155	10.2	144	9.50
50	-21.8	-22.0	114	20.1	113	20.7	113	21.2	113	21.6	113	21.9	113	21.6
	-17.1	-17.5	116	20.3	116	21.0	116	21.5	115	21.8	115	22.2	115	21.2
	-12.6	-13.0	120	20.6	119	21.3	119	21.8	119	22.1	119	22.4	117	20.5
	-9.0	-9.4	126	21.0	125	21.6	125	22.1	125	22.4	125	21.7	117	19.9
	-3.64	-4.0	137	21.5	136	22.1	136	22.6	132	21.6	126	20.5	117	18.8
	-1.84	-2.2	139	21.7	139	22.3	138	22.3	132	21.1	126	20.0	117	18.4
	5.5	5.0	152	22.5	146	21.8	138	20.2	132	19.2	126	18.2	117	16.8
	9.5	8.5	158	22.6	146	20.7	138	19.2	132	18.3	126	17.4	117	16.0
	13.0	12.0	158	21.4	146	19.6	138	18.2	132	17.4	126	16.5	117	15.2
	15.0	14.0	158	20.8	146	19.0	138	17.7	132	16.8	126	16.0	117	14.8
	17.0	15.5	158	20.3	147	18.5	138	17.3	132	16.5	126	15.7	117	14.5
	19.0	18.0	160	19.5	148	17.8	140	16.6	134	15.8	128	15.1	119	13.9
	22.0	20.0	162	18.8	150	17.3	141	16.1	135	15.3	129	14.6	120	13.5
	26.0	24.0	162	17.6	150	16.2	141	15.1	135	14.4	129	13.7	120	12.7
	30.0	28.0	162	16.5	150	15.2	141	14.2	135	13.5	129	12.9	120	12.0
	35.0	32.0	162	15.5	150	14.2	141	13.3	135	12.7	129	12.1	120	11.3
	39.0	36.0	162	14.5	150	13.3	141	12.5	135	12.0	129	11.4	120	10.6
	44.0	40.0	162	13.6	150	12.5	141	11.8	135	11.3	129	10.8	120	10.0
	47.0	43.0	162	13.0	150	12.0	141	11.2	135	10.8	129	10.3	120	9.58
	51.0	47.0	162	12.2	150	11.3	141	10.6	135	10.1	129	9.71	120	9.06
	54.0	50.0	162	11.6	150	10.8	141	10.1	135	9.72	129	9.30	120	8.69
	57.0	53.0	162	11.1	150	10.3	141	9.71	135	9.32	129	8.92	120	8.34
	60.0	56.0	162	10.7	150	9.89	141	9.32	135	8.94	129	8.57	120	8.02

TC: Total capacity: MBH

PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.

2. This table reflects performance of the outdoor unit only. And not an entire system.

3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA264AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	163	13.7	162	15.5	161	16.8	161	17.7	160	18.6	160	20.0
	-17.1	-17.5	166	14.2	166	16.0	165	17.3	164	18.2	164	19.1	163	20.4
	-12.6	-13.0	171	14.9	171	16.7	170	18.0	169	18.8	169	19.7	168	21.0
	-9.0	-9.4	180	15.6	179	17.3	179	18.6	178	19.4	178	20.3	177	21.5
	-3.64	-4.0	196	16.8	195	18.4	194	19.6	193	20.4	193	21.2	192	22.5
	-1.84	-2.2	199	17.2	198	18.8	198	20.0	197	20.8	197	21.6	196	22.8
	5.5	5.0	217	19.1	216	20.5	215	21.6	215	22.4	214	23.1	214	24.2
	9.5	8.5	227	20.0	226	21.4	225	22.5	225	23.2	224	23.9	224	25.0
	13.0	12.0	238	20.9	237	22.3	236	23.3	236	24.0	235	24.7	234	25.7
	15.0	14.0	244	21.5	244	22.8	243	23.8	242	24.5	242	25.1	241	26.1
	17.0	15.5	249	21.8	248	23.1	248	24.1	247	24.8	247	25.4	246	26.4
	19.0	18.0	256	22.2	255	23.4	255	24.4	254	25.0	254	25.6	253	26.6
	22.0	20.0	262	22.4	261	23.7	261	24.6	260	25.2	260	25.8	259	26.7
	26.0	24.0	275	22.9	274	24.1	273	25.0	273	25.5	272	26.1	271	27.0
	30.0	28.0	288	23.4	287	24.5	286	25.3	286	25.9	286	26.4	285	27.2
	35.0	32.0	302	23.8	301	24.9	301	25.6	300	26.1	300	26.7	299	27.4
	39.0	36.0	317	24.2	316	25.2	316	25.9	315	26.4	315	26.9	314	27.6
	44.0	40.0	333	24.6	332	25.5	331	26.2	331	26.6	330	27.1	330	27.7
	47.0	43.0	345	24.8	344	25.7	344	26.3	343	26.7	343	27.2	342	27.8
	51.0	47.0	366	25.5	365	26.3	364	26.9	364	27.3	363	27.7	343	26.0
	54.0	50.0	382	26.0	381	26.7	380	27.3	380	27.7	369	26.9	343	24.6
	57.0	53.0	399	26.4	398	27.2	397	27.7	386	26.9	369	25.5	343	23.3
	60.0	56.0	416	26.9	415	27.6	403	26.9	386	25.5	369	24.2	343	22.2
120	-21.8	-22.0	162	15.6	161	17.2	161	18.5	160	19.3	160	20.1	159	21.4
	-17.1	-17.5	166	16.0	165	17.7	164	18.9	164	19.7	163	20.5	163	21.8
	-12.6	-13.0	171	16.7	170	18.3	169	19.5	169	20.3	168	21.1	168	22.3
	-9.0	-9.4	179	17.4	178	18.9	178	20.1	177	20.9	177	21.6	176	22.8
	-3.64	-4.0	195	18.5	194	20.0	193	21.1	193	21.8	192	22.6	192	23.7
	-1.84	-2.2	198	18.9	197	20.3	197	21.4	196	22.2	196	22.9	195	24.0
	5.5	5.0	216	20.6	215	22.0	214	23.0	214	23.7	213	24.3	213	25.4
	9.5	8.5	226	21.5	225	22.8	224	23.8	224	24.4	223	25.1	223	26.1
	13.0	12.0	237	22.3	236	23.6	235	24.5	235	25.2	234	25.8	234	26.7
	15.0	14.0	244	22.8	243	24.1	242	25.0	242	25.6	241	26.2	240	27.1
	17.0	15.5	248	23.2	248	24.4	247	25.3	246	25.9	246	26.5	245	27.4
	19.0	18.0	255	23.5	255	24.6	254	25.5	253	26.1	253	26.7	252	27.5
	22.0	20.0	261	23.7	260	24.8	260	25.7	259	26.2	259	26.8	258	27.7
	26.0	24.0	274	24.1	273	25.2	272	26.0	272	26.5	271	27.1	271	27.9
	30.0	28.0	287	24.5	286	25.5	286	26.3	285	26.8	285	27.3	284	28.1
	35.0	32.0	301	24.9	300	25.8	300	26.6	299	27.0	299	27.5	298	28.2
	39.0	36.0	316	25.2	315	26.1	315	26.8	314	27.2	314	27.7	313	28.3
	44.0	40.0	332	25.5	331	26.3	331	27.0	330	27.4	330	27.8	317	26.8
	47.0	43.0	344	25.7	344	26.5	343	27.1	342	27.5	340	27.7	317	25.3
	51.0	47.0	365	26.3	364	27.1	363	27.6	356	27.2	340	25.7	317	23.6
	54.0	50.0	381	26.8	380	27.5	372	27.2	356	25.8	340	24.4	317	22.4
	57.0	53.0	398	27.2	396	27.8	372	25.8	356	24.4	340	23.1	317	21.2
	60.0	56.0	415	27.6	396	26.3	372	24.4	356	23.2	340	22.0	317	20.2
110	-21.8	-22.0	161	17.4	160	18.9	160	20.1	159	20.8	159	21.6	158	22.7
	-17.1	-17.5	165	17.9	164	19.4	163	20.5	163	21.2	163	22.0	162	23.1
	-12.6	-13.0	170	18.5	169	20.0	168	21.1	168	21.8	168	22.5	167	23.6
	-9.0	-9.4	178	19.1	178	20.5	177	21.6	177	22.3	176	23.0	176	24.1
	-3.64	-4.0	194	20.1	193	21.5	192	22.5	192	23.2	191	23.9	191	24.9
	-1.84	-2.2	197	20.5	197	21.9	196	22.9	196	23.6	195	24.2	195	25.2
	5.5	5.0	215	22.1	214	23.4	214	24.3	213	24.9	213	25.6	212	26.5
	9.5	8.5	225	22.9	224	24.1	223	25.0	223	25.6	223	26.2	222	27.1
	13.0	12.0	236	23.8	235	24.9	234	25.8	234	26.3	234	26.9	233	27.8
	15.0	14.0	243	24.2	242	25.3	241	26.2	241	26.8	240	27.3	240	28.2
	17.0	15.5	247	24.5	247	25.6	246	26.5	246	27.0	245	27.6	245	28.4
	19.0	18.0	254	24.8	254	25.8	253	26.6	253	27.2	252	27.7	252	28.5
	22.0	20.0	260	25.0	260	26.0	259	26.8	259	27.3	258	27.8	258	28.6
	26.0	24.0	273	25.3	272	26.3	271	27.0	271	27.5	271	28.0	270	28.7
	30.0	28.0	286	25.7	285	26.6	285	27.3	284	27.7	284	28.2	283	28.9
	35.0	32.0	300	26.0	300	26.8	299	27.5	299	27.9	298	28.3	290	27.9
	39.0	36.0	315	26.2	315	27.0	314	27.6	314	28.1	312	28.3	290	25.9
	44.0	40.0	331	26.4	330	27.2	330	27.8	327	27.8	312	26.3	290	24.1
	47.0	43.0	343	26.6	343	27.3	341	27.8	327	26.3	312	24.9	290	22.8
	51.0	47.0	364	27.2	363	27.9	341	25.8	327	24.5	312	23.2	290	21.3
	54.0	50.0	380	27.6	363	26.4	341	24.5	327	23.2	312	22.0	290	20.2
	57.0	53.0	392	27.5	363	25.0	341	23.2	327	22.0	312	20.9	290	19.2
	60.0	56.0	392	26.0	363	23.7	341	22.0	327	20.9	312	19.8	290	18.3
100	-21.8	-22.0	160	19.3	159	20.6	159	21.7	159	22.4	158	23.1	158	24.1
	-17.1	-17.5	164	19.7	163	21.1	163	22.1	162	22.8	162	23.4	161	24.5
	-12.6	-13.0	169	20.3	168	21.6	168	22.6	167	23.3	167	24.0	166	25.0
	-9.0	-9.4	177	20.9	177	22.2	176	23.1	176	23.8	176	24.4	175	25.4
	-3.64	-4.0	193	21.8	192	23.1	191	24.0	191	24.6	191	25.2	190	26.2
	-1.84	-2.2	196	22.2	196	23.4	195	24.3	195	24.9	194	25.5	194	26.5
	5.5	5.0	214	23.7	213	24.8	213	25.6	212	26.2	212	26.8	211	27.6
	9.5	8.5	224	24.4	223	25.5	223	26.3	222	26.9	222	27.4	221	28.2
	13.0	12.0	235	25.2	234	26.2	234	27.0	233	27.5	233	28.0	232	28.8
	15.0	14.0	242	25.6	241	26.6	240	27.4	240	27.9	240	28.4	239	29.2
	17.0	15.5	246	25.9	246	26.9	245	27.6	245	28.1	244	28.6	244	29.4
	19.0	18.0	253	26.1	253	27.0	252	27.8	252	28.3	251	28.7	251	29.5
	22.0	20.0	259	26.2	259	27.2	258	27.9	258	28.4	257	28.8	257	29.5
	26.0	24.0	272	26.5	271	27.4	271	28.1	270	28.5	270	29.0	264	28.7
	30.0	28.0	285	26.8	284	27.6	284	28.3	284	28.7	283	29.1	264	26.7
	35.0	32.0	299	27.0	299	27.8	298	28.4	297	28.7	284	27.1	264	24.8
	39.0	36.0	314	27.2	314	28.0	310	28.1	297	26.6	284	25.2	264	23.1
	44.0	40.0	330	27.4	329	28.1	310	26.1	297	24.8	284	23.4	264	21.5
	47.0	43.0	342	27.5	330	26.7	310	24.7	297	23.5	284	22.2	264	20.4
	51.0	47.0	357	27.2	330	24.8	310	23.0	297	21.9	284	20.7	264	19.1
	54.0	50.0	357	25.8	330	23.5	310	21.8	297	20.7	284	19.7	264	18.1
	57.0	53.0	357	24.5	330	22.3	310	20.7	297	19.7	284	18.7	264	17.2
	60.0	56.0	357	23.2	330	21.2	310	19.7	297	18.7	284	17.8	264	16.4
90	-21.8	-22.0	151	21.1	150	22.4	150	23.3	150	23.9	149	24.5	149	25.5
	-17.1	-17.5	154	21.5	153	22.8	153	23.7	152	24.3	152	24.9	152	25.8
	-12.6	-13.0	158	22.1	157	23.3	157	24.2	156	24.8	156	25.4	156	26.3
	-9.0	-9.4	166	22.6	165	23.8	165	24.7	164	25.2	164	25.8	164	26.7
	-3.64	-4.0	180	23.5	179	24.6	179	25.5	179	26.0	178	26.6	178	27.4
	-1.84	-2.2	184	23.8	183	24.9	182	25.7	182	26.3	182	26.9	181	27.7
	5.5	5.0	200	25.2	199	26.2	199	27.0	199	27.5	198	28.0	198	28.8
	9.5	8.5	209	25.9	209	26.9	208	27.6	208	28.1	208	28.6	207	29.3
	13.0	12.0	220	26.6	219	27.5	218	28.2	218	28.7	218	29.2	217	29.9
	15.0	14.0	226	27.0	225	27.9	225	28.6	224	29.0	224	29.5	224	30.0
	17.0	15.5	230	27.2	230	28.1	229	28.8	229	29.3	229	29.7	228	29.3
	19.0	18.0	238	27.4	238	28.3	237	28.9	237	29.3	237	29.8	236	28.0
	22.0	20.0	245	27.5	244	28.3	244	29.0	244	29.4	243	29.6	237	27.0
	26.0	24.0	259	27.7	259	28.5	258	29.1	258	29.1	255	27.5	237	25.2
	30.0	28.0	274	27.9	274	28.7	273	28.6	267	27.1	255	25.6	237	23.5
	35.0	32.0	291	28.1	290	28.7	279	26.6	267	25.2	255	23.8	237	21.9
	39.0	36.0	308	28.2	297	26.6	279	24.7	267	23.4	255	22.2	237	20.4
	44.0	40.0	321	27.2	297	24.8	279	23.0	267	21.8	255	20.7	237	19.0
	47.0	43.0	321	25.8	297	23.5	279	21.8	267	20.7	255	19.7	237	18.1
	51.0	47.0	321	24.0	297	21.9	279	20.3	267	19.3	255	18.4	237	16.9
	54.0	50.0	321	22.7	297	20.8	279	19.3	267	18.4	255	17.5	237	16.1
	57.0	53.0	321	21.6	297	19.7	279	18.4	267	17.5	255	16.6	237	15.4
	60.0	56.0	321	20.5	297	18.8	279	17.5	267	16.7	255	15.8	237	14.6

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-21.8	-22.0	158	23.0	158	24.1	157	24.9	157	25.5	157	26.0	156	26.8
	-17.1	-17.5	162	23.4	161	24.5	161	25.3	161	25.8	160	26.4	160	27.2
	-12.6	-13.0	167	23.9	166	24.9	166	25.7	166	26.3	165	26.8	165	27.6
	-9.0	-9.4	176	24.4	175	25.4	175	26.2	174	26.7	174	27.2	174	28.0
	-3.64	-4.0	191	25.2	190	26.2	190	26.9	189	27.4	189	27.9	189	28.7
	-1.84	-2.2	195	25.5	194	26.4	194	27.2	193	27.7	193	28.2	193	28.9
	5.5	5.0	212	26.7	211	27.6	211	28.3	211	28.8	210	29.2	210	29.9
	9.5	8.5	222	27.3	221	28.2	221	28.9	221	29.3	220	29.8	211	28.4
	13.0	12.0	233	28.0	232	28.8	232	29.5	232	29.9	227	29.4	211	26.8
	15.0	14.0	240	28.3	239	29.2	239	29.8	238	30.0	227	28.4	211	26.0
	17.0	15.5	244	28.6	244	29.4	243	30.0	238	29.3	227	27.7	211	25.3
	19.0	18.0	252	28.7	251	29.5	248	29.6	238	28.0	227	26.5	211	24.3
	22.0	20.0	257	28.8	257	29.5	248	28.6	238	27.1	227	25.6	211	23.4
	26.0	24.0	270	28.9	264	28.7	248	26.6	238	25.2	227	23.9	211	21.9
	30.0	28.0	283	29.0	264	26.7	248	24.8	238	23.5	227	22.2	211	20.4
	35.0	32.0	285	27.3	264	24.8	248	23.0	238	21.9	227	20.7	211	19.1
	39.0	36.0	285	25.4	264	23.1	248	21.5	238	20.4	227	19.4	211	17.8
	44.0	40.0	285	23.6	264	21.5	248	20.0	238	19.0	227	18.1	211	16.7
	47.0	43.0	285	22.4	264	20.4	248	19.0	238	18.1	227	17.2	211	15.9
	51.0	47.0	285	20.9	264	19.1	248	17.8	238	16.9	227	16.1	211	14.9
	54.0	50.0	285	19.8	264	18.1	248	16.9	238	16.1	227	15.3	211	14.2
	57.0	53.0	285	18.8	264	17.3	248	16.1	238	15.4	227	14.6	211	13.5
	60.0	56.0	285	17.9	264	16.4	248	15.4	238	14.7	227	14.0	211	12.9
70	-21.8	-22.0	157	24.8	157	25.8	157	26.5	156	27.0	156	27.5	156	28.2
	-17.1	-17.5	161	25.2	161	26.1	160	26.9	160	27.3	160	27.8	159	28.5
	-12.6	-13.0	166	25.7	166	26.6	165	27.3	165	27.8	165	28.2	164	28.9
	-9.0	-9.4	175	26.1	174	27.0	174	27.7	174	28.2	173	28.6	173	29.3
	-3.64	-4.0	190	26.8	189	27.7	189	28.4	189	28.8	188	29.2	185	28.7
	-1.84	-2.2	194	27.1	193	28.0	193	28.6	192	29.0	192	29.5	185	28.1
	5.5	5.0	211	28.2	211	29.0	210	29.6	208	29.4	199	27.8	185	25.4
	9.5	8.5	221	28.8	220	29.6	217	29.4	208	27.9	199	26.3	185	24.1
	13.0	12.0	232	29.4	231	30.0	217	27.8	208	26.3	199	24.9	185	22.8
	15.0	14.0	239	29.7	231	29.0	217	26.9	208	25.5	199	24.1	185	22.1
	17.0	15.5	243	29.9	231	28.3	217	26.2	208	24.8	199	23.5	185	21.6
	19.0	18.0	250	29.8	231	27.1	217	25.1	208	23.8	199	22.6	185	20.7
	22.0	20.0	250	28.8	231	26.2	217	24.3	208	23.0	199	21.8	185	20.0
	26.0	24.0	250	26.8	231	24.4	217	22.6	208	21.5	199	20.4	185	18.8
	30.0	28.0	250	24.9	231	22.7	217	21.1	208	20.1	199	19.1	185	17.5
	35.0	32.0	250	23.2	231	21.2	217	19.7	208	18.8	199	17.8	185	16.4
	39.0	36.0	250	21.6	231	19.8	217	18.4	208	17.5	199	16.7	185	15.4
	44.0	40.0	250	20.2	231	18.5	217	17.2	208	16.4	199	15.6	185	14.4
	47.0	43.0	250	19.1	231	17.5	217	16.4	208	15.6	199	14.9	185	13.7
	51.0	47.0	250	17.9	231	16.4	217	15.3	208	14.6	199	13.9	185	12.9
	54.0	50.0	250	17.0	231	15.6	217	14.6	208	14.0	199	13.3	185	12.3
	57.0	53.0	250	16.2	231	14.9	217	13.9	208	13.3	199	12.7	185	11.8
	60.0	56.0	250	15.5	231	14.2	217	13.3	208	12.7	199	12.1	185	11.3
60	-21.8	-22.0	157	26.7	156	27.5	156	28.1	156	28.5	155	29.0	155	27.5
	-17.1	-17.5	160	27.0	160	27.8	159	28.5	159	28.9	159	29.3	158	26.9
	-12.6	-13.0	165	27.5	165	28.3	164	28.8	164	29.2	164	28.5	158	26.1
	-9.0	-9.4	174	27.9	173	28.6	173	29.2	173	29.2	170	27.6	158	25.2
	-3.64	-4.0	189	28.5	188	29.3	186	29.0	178	27.5	170	26.0	158	23.8
	-1.84	-2.2	193	28.8	192	29.5	186	28.4	178	26.9	170	25.4	158	23.3
	5.5	5.0	210	29.8	198	27.7	186	25.7	178	24.3	170	23.1	158	21.2
	9.5	8.5	214	28.9	198	26.3	186	24.3	178	23.1	170	21.9	158	20.1
	13.0	12.0	214	27.3	198	24.8	186	23.0	178	21.9	170	20.7	158	19.1
	15.0	14.0	214	26.4	198	24.0	186	22.3	178	21.2	170	20.1	158	18.5
	17.0	15.5	214	25.7	198	23.4	186	21.8	178	20.7	170	19.6	158	18.1
	19.0	18.0	214	24.7	198	22.5	186	20.9	178	19.9	170	18.9	158	17.4
	22.0	20.0	214	23.8	198	21.7	186	20.2	178	19.2	170	18.3	158	16.8
	26.0	24.0	214	22.2	198	20.3	186	18.9	178	18.0	170	17.1	158	15.8
	30.0	28.0	214	20.8	198	19.0	186	17.7	178	16.9	170	16.0	158	14.8
	35.0	32.0	214	19.4	198	17.8	186	16.6	178	15.8	170	15.0	158	13.9
	39.0	36.0	214	18.1	198	16.6	186	15.5	178	14.8	170	14.1	158	13.1
	44.0	40.0	214	16.9	198	15.5	186	14.5	178	13.9	170	13.2	158	12.3
	47.0	43.0	214	16.1	198	14.8	186	13.9	178	13.2	170	12.6	158	11.7
	51.0	47.0	214	15.1	198	13.9	186	13.0	178	12.4	170	11.9	158	11.0
	54.0	50.0	214	14.4	198	13.3	186	12.4	178	11.9	170	11.4	158	10.6
	57.0	53.0	214	13.7	198	12.7	186	11.9	178	11.4	170	10.9	158	10.1
	60.0	56.0	214	13.1	198	12.1	186	11.4	178	10.9	170	10.4	158	9.70
50	-21.8	-22.0	156	28.5	155	29.0	155	26.9	149	25.5	142	24.1	132	22.1
	-17.1	-17.5	159	28.9	159	28.4	155	26.3	149	24.9	142	23.6	132	21.6
	-12.6	-13.0	164	29.2	164	27.5	155	25.4	149	24.1	142	22.8	132	21.0
	-9.0	-9.4	173	29.2	165	26.6	155	24.6	149	23.4	142	22.1	132	20.3
	-3.64	-4.0	178	27.5	165	25.0	155	23.2	149	22.1	142	20.9	132	19.2
	-1.84	-2.2	178	26.9	165	24.5	155	22.7	149	21.6	142	20.5	132	18.8
	5.5	5.0	178	24.4	165	22.2	155	20.7	149	19.6	142	18.6	132	17.2
	9.5	8.5	178	23.1	165	21.1	155	19.6	149	18.7	142	17.7	132	16.4
	13.0	12.0	178	21.9	165	20.0	155	18.6	149	17.7	142	16.9	132	15.6
	15.0	14.0	178	21.2	165	19.4	155	18.1	149	17.2	142	16.4	132	15.1
	17.0	15.5	178	20.7	165	18.9	155	17.7	149	16.8	142	16.0	132	14.8
	19.0	18.0	178	19.9	165	18.2	155	17.0	149	16.2	142	15.4	132	14.2
	22.0	20.0	178	19.2	165	17.6	155	16.5	149	15.7	142	14.9	132	13.8
	26.0	24.0	178	18.0	165	16.5	155	15.4	149	14.7	142	14.0	132	13.0
	30.0	28.0	178	16.9	165	15.5	155	14.5	149	13.8	142	13.2	132	12.2
	35.0	32.0	178	15.8	165	14.5	155	13.6	149	13.0	142	12.4	132	11.5
	39.0	36.0	178	14.8	165	13.6	155	12.8	149	12.2	142	11.7	132	10.8
	44.0	40.0	178	13.9	165	12.8	155	12.0	149	11.5	142	11.0	132	10.2
	47.0	43.0	178	13.2	165	12.2	155	11.5	149	11.0	142	10.5	132	9.79
	51.0	47.0	178	12.5	165	11.5	155	10.8	149	10.4	142	9.92	132	9.25
	54.0	50.0	178	11.9	165	11.0	155	10.4	149	9.93	142	9.50	132	8.88
	57.0	53.0	178	11.4	165	10.5	155	9.92	149	9.52	142	9.12	132	8.52
	60.0	56.0	178	10.9	165	10.1	155	9.52	149	9.13	142	8.75	132	8.19

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA288AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	183	16.0	182	17.9	181	19.3	180	20.2	180	21.2	179	22.6
	-17.1	-17.5	187	16.5	186	18.4	185	19.8	185	20.7	184	21.7	183	23.1
	-12.6	-13.0	192	17.3	191	19.1	191	20.5	190	21.4	190	22.3	189	23.7
	-9.0	-9.4	202	18.0	201	19.8	201	21.1	200	22.0	200	22.9	199	24.3
	-3.64	-4.0	220	19.3	219	21.0	218	22.3	217	23.1	217	24.0	216	25.3
	-1.84	-2.2	224	19.8	223	21.4	222	22.7	222	23.5	221	24.4	220	25.6
	5.5	5.0	244	21.7	243	23.3	242	24.4	241	25.2	241	26.0	240	27.2
	9.5	8.5	255	22.7	254	24.2	253	25.3	253	26.1	252	26.8	252	28.0
	13.0	12.0	268	23.7	266	25.2	266	26.2	265	26.9	265	27.7	264	28.7
	15.0	14.0	275	24.3	274	25.7	273	26.7	273	27.4	272	28.1	272	29.2
	17.0	15.5	281	24.7	280	26.1	279	27.1	278	27.8	278	28.5	277	29.5
	19.0	18.0	288	25.0	287	26.3	286	27.3	286	27.9	285	28.6	285	29.6
	22.0	20.0	295	25.2	294	26.5	293	27.4	292	28.1	292	28.7	291	29.7
	26.0	24.0	308	25.6	307	26.8	306	27.7	306	28.3	305	29.0	305	29.9
	30.0	28.0	323	26.0	322	27.1	321	28.0	320	28.6	320	29.1	319	30.0
	35.0	32.0	338	26.3	337	27.4	336	28.2	336	28.8	335	29.3	334	30.1
	39.0	36.0	354	26.6	353	27.7	352	28.4	352	28.9	351	29.4	350	30.2
	44.0	40.0	371	26.9	370	27.8	369	28.6	369	29.0	368	29.5	367	30.2
	47.0	43.0	384	27.0	383	28.0	382	28.7	382	29.1	381	29.6	374	29.5
	51.0	47.0	407	27.8	406	28.6	405	29.3	405	29.7	402	29.9	374	27.4
	54.0	50.0	425	28.3	424	29.1	423	29.7	421	30.0	402	28.3	374	25.9
	57.0	53.0	444	28.8	443	29.6	440	30.0	421	28.4	402	26.9	374	24.6
	60.0	56.0	463	29.2	462	30.0	440	28.4	421	26.9	402	25.5	374	23.4
120	-21.8	-22.0	182	17.9	181	19.7	180	21.0	180	21.9	179	22.7	179	24.0
	-17.1	-17.5	186	18.5	185	20.2	184	21.5	184	22.3	183	23.2	183	24.5
	-12.6	-13.0	191	19.2	190	20.9	190	22.1	189	23.0	189	23.8	188	25.1
	-9.0	-9.4	201	19.9	200	21.5	200	22.7	199	23.6	199	24.4	198	25.6
	-3.64	-4.0	219	21.1	218	22.6	217	23.8	216	24.6	216	25.4	215	26.6
	-1.84	-2.2	223	21.5	222	23.0	221	24.2	221	25.0	220	25.7	220	26.9
	5.5	5.0	243	23.3	242	24.8	241	25.8	241	26.6	240	27.3	239	28.4
	9.5	8.5	254	24.3	253	25.6	252	26.7	252	27.4	251	28.1	251	29.1
	13.0	12.0	266	25.2	265	26.5	265	27.5	264	28.2	264	28.8	263	29.8
	15.0	14.0	274	25.7	273	27.0	272	28.0	272	28.7	271	29.3	271	30.3
	17.0	15.5	280	26.1	279	27.4	278	28.3	277	29.0	277	29.6	276	30.5
	19.0	18.0	287	26.3	286	27.6	286	28.5	285	29.1	285	29.7	284	30.6
	22.0	20.0	294	26.5	293	27.7	292	28.6	291	29.2	291	29.8	290	30.7
	26.0	24.0	307	26.9	306	28.0	305	28.8	305	29.4	304	30.0	304	30.8
	30.0	28.0	322	27.2	321	28.2	320	29.0	319	29.6	319	30.1	318	30.9
	35.0	32.0	337	27.5	336	28.5	335	29.2	335	29.7	334	30.2	333	30.9
	39.0	36.0	353	27.7	352	28.6	351	29.3	351	29.8	350	30.3	345	30.4
	44.0	40.0	370	27.9	369	28.8	368	29.4	368	29.9	367	30.3	345	28.2
	47.0	43.0	383	28.0	382	28.8	381	29.5	381	29.9	371	29.2	345	26.7
	51.0	47.0	406	28.7	405	29.5	404	30.1	389	28.7	371	27.1	345	24.9
	54.0	50.0	424	29.1	423	29.9	406	28.7	389	27.2	371	25.7	345	23.6
	57.0	53.0	442	29.6	432	29.3	406	27.2	389	25.8	371	24.4	345	22.4
	60.0	56.0	462	30.0	432	27.8	406	25.8	389	24.4	371	23.2	345	21.3
110	-21.8	-22.0	181	19.9	180	21.5	179	22.7	179	23.5	178	24.3	178	25.5
	-17.1	-17.5	185	20.4	184	22.0	183	23.1	183	23.9	182	24.7	182	25.9
	-12.6	-13.0	190	21.1	190	22.6	189	23.8	189	24.5	188	25.3	188	26.5
	-9.0	-9.4	200	21.7	199	23.2	199	24.3	198	25.1	198	25.8	197	27.0
	-3.64	-4.0	218	22.8	217	24.3	216	25.3	216	26.1	215	26.8	215	27.9
	-1.84	-2.2	222	23.2	221	24.6	220	25.7	220	26.4	219	27.1	219	28.2
	5.5	5.0	242	24.9	241	26.3	240	27.2	240	27.9	239	28.6	239	29.6
	9.5	8.5	253	25.8	252	27.1	251	28.0	251	28.7	251	29.3	250	30.2
	13.0	12.0	265	26.7	265	27.9	264	28.8	263	29.4	263	30.0	262	30.9
	15.0	14.0	273	27.2	272	28.4	271	29.3	271	29.9	271	30.5	270	31.3
	17.0	15.5	278	27.5	278	28.7	277	29.6	276	30.1	276	30.7	275	31.6
	19.0	18.0	286	27.7	285	28.8	285	29.7	284	30.2	284	30.8	283	31.6
	22.0	20.0	293	27.9	292	28.9	291	29.8	291	30.3	290	30.9	289	31.7
	26.0	24.0	306	28.1	305	29.2	304	29.9	304	30.4	304	31.0	303	31.7
	30.0	28.0	320	28.4	320	29.3	319	30.1	318	30.6	318	31.0	317	31.6
	35.0	32.0	336	28.6	335	29.5	334	30.2	334	30.6	333	31.1	317	29.4
	39.0	36.0	352	28.7	351	29.6	350	30.3	350	30.7	340	29.8	317	27.3
	44.0	40.0	369	28.9	368	29.7	367	30.3	356	29.3	340	27.7	317	25.4
	47.0	43.0	382	28.9	381	29.7	372	29.3	356	27.7	340	26.2	317	24.1
	51.0	47.0	405	29.6	396	29.4	372	27.2	356	25.8	340	24.4	317	22.4
	54.0	50.0	423	30.0	396	27.8	372	25.8	356	24.5	340	23.2	317	21.3
	57.0	53.0	428	29.0	396	26.4	372	24.5	356	23.2	340	22.0	317	20.2
	60.0	56.0	428	27.4	396	25.0	372	23.2	356	22.1	340	20.9	317	19.3
100	-21.8	-22.0	180	21.8	179	23.3	178	24.4	178	25.1	178	25.8	177	26.9
	-17.1	-17.5	184	22.3	183	23.7	182	24.8	182	25.5	182	26.2	181	27.3
	-12.6	-13.0	189	22.9	189	24.3	188	25.4	188	26.1	187	26.8	187	27.8
	-9.0	-9.4	199	23.6	198	24.9	198	25.9	198	26.6	197	27.3	197	28.3
	-3.64	-4.0	216	24.6	216	25.9	215	26.9	215	27.5	214	28.2	214	29.2
	-1.84	-2.2	221	25.0	220	26.3	219	27.2	219	27.9	219	28.5	218	29.5
	5.5	5.0	241	26.6	240	27.8	239	28.7	239	29.3	238	29.9	238	30.8
	9.5	8.5	252	27.4	251	28.5	251	29.4	250	30.0	250	30.5	249	31.4
	13.0	12.0	264	28.2	264	29.3	263	30.1	263	30.7	262	31.2	262	32.0
	15.0	14.0	272	28.6	271	29.7	271	30.5	270	31.1	270	31.6	269	32.4
	17.0	15.5	277	28.9	277	30.0	276	30.8	276	31.3	275	31.8	275	32.6
	19.0	18.0	285	29.1	284	30.1	284	30.9	283	31.4	283	31.9	282	32.7
	22.0	20.0	291	29.2	291	30.2	290	30.9	290	31.4	289	31.9	288	32.5
	26.0	24.0	305	29.4	304	30.3	304	31.0	303	31.5	303	32.0	288	30.2
	30.0	28.0	319	29.6	319	30.4	318	31.1	318	31.5	310	30.8	288	28.1
	35.0	32.0	335	29.7	334	30.5	333	31.1	324	30.2	310	28.6	288	26.1
	39.0	36.0	351	29.8	350	30.6	338	29.6	324	28.1	310	26.6	288	24.3
	44.0	40.0	368	29.9	360	29.7	338	27.5	324	26.1	310	24.7	288	22.7
	47.0	43.0	381	29.9	360	28.1	338	26.1	324	24.7	310	23.4	288	21.5
	51.0	47.0	389	28.7	360	26.1	338	24.3	324	23.0	310	21.8	288	20.1
	54.0	50.0	389	27.2	360	24.8	338	23.0	324	21.9	310	20.7	288	19.1
	57.0	53.0	389	25.8	360	23.5	338	21.9	324	20.8	310	19.7	288	18.2
	60.0	56.0	389	24.5	360	22.3	338	20.8	324	19.8	310	18.8	288	17.3
90	-21.8	-22.0	168	23.8	167	25.1	166	26.1	166	26.7	166	27.4	165	28.3
	-17.1	-17.5	171	24.2	170	25.5	169	26.5	169	27.1	169	27.8	168	28.7
	-12.6	-13.0	175	24.8	174	26.1	174	27.0	173	27.7	173	28.3	173	29.2
	-9.0	-9.4	184	25.4	183	26.6	183	27.5	182	28.2	182	28.8	182	29.7
	-3.64	-4.0	200	26.4	199	27.5	199	28.4	198	29.0	198	29.6	198	30.5
	-1.84	-2.2	204	26.7	203	27.9	203	28.7	202	29.3	202	29.9	201	30.8
	5.5	5.0	222	28.2	222	29.2	221	30.1	221	30.6	220	31.1	220	31.9
	9.5	8.5	233	28.9	232	29.9	231	30.7	231	31.2	231	31.8	230	32.5
	13.0	12.0	244	29.7	243	30.7	243	31.4	243	31.9	242	32.4	242	32.7
	15.0	14.0	251	30.1	251	31.1	250	31.8	250	32.3	249	32.8	249	31.7
	17.0	15.5	256	30.4	256	31.3	255	32.0	255	32.5	254	33.0	254	30.8
	19.0	18.0	265	30.5	264	31.4	264	32.1	264	32.5	263	32.3	259	29.5
	22.0	20.0	273	30.5	272	31.4	271	32.1	271	32.5	271	31.2	259	28.5
	26.0	24.0	288	30.6	288	31.5	287	32.1	287	30.7	279	29.0	259	26.6
	30.0	28.0	305	30.7	305	31.5	304	30.1	292	28.6	279	27.0	259	24.7
	35.0	32.0	323	30.8	323	30.2	305	28.0	292	26.6	279	25.1	259	23.1
	39.0	36.0	343	30.8	324	28.1	305	26.0	292	24.7	279	23.4	259	21.5
	44.0	40.0	350	28.7	324	26.1	305	24.2	292	23.0	279	21.8	259	20.1
	47.0	43.0	350	27.2	324	24.7	305	23.0	292	21.8	279	20.7	259	19.1
	51.0	47.0	350	25.3	324	23.1	305	21.4	292	20.4	279	19.4	259	17.8
	54.0	50.0	350	24.0	324	21.9	305	20.4	292	19.4	279	18.4	259	17.0
	57.0	53.0	350	22.7	324	20.8	305	19.4	292	18.4	279	17.5	259	16.2
	60.0	56.0	350	21.6	324	19.8	305	18.4	292	17.6	279	16.7	259	15.4
80	-21.8	-22.0	178	25.7	177	26.9	177	27.8	176	28.3	176	28.9	176	29.8
	-17.1	-17.5	182	26.2	181	27.3	181	28.2	180	28.7	180	29.3	180	30.2
	-12.6	-13.0	187	26.7	187	27.8	186	28.7	186	29.2	186	29.8	185	30.6
	-9.0	-9.4	197	27.2	197	28.3	196	29.1	196	29.7	196	30.2	195	31.1
	-3.64	-4.0	214	28.1	214	29.2	213	30.0	213	30.5	213	31.0	212	31.8
	-1.84	-2.2	219	28.4	218	29.5	218	30.2	217	30.8	217	31.3	216	32.0
	5.5	5.0	238	29.8	238	30.7	237	31.5	237	31.9	237	32.4	230	31.6
	9.5	8.5	250	30.5	249	31.4	249	32.1	248	32.5	248	32.8	230	29.9
	13.0	12.0	262	31.1	262	32.0	261	32.7	259	32.8	248	30.9	230	28.3
	15.0	14.0	270	31.5	269	32.4	269	33.0	259	31.7	248	29.9	230	27.4
	17.0	15.5	275	31.8	275	32.6	271	32.6	259	30.9	248	29.2	230	26.7
	19.0	18.0	283	31.8	282	32.6	271	31.2	259	29.5	248	27.9	230	25.6
	22.0	20.0	289	31.9	288	32.5	271	30.1	259	28.5	248	27.0	230	24.7
	26.0	24.0	303	31.9	288	30.3	271	28.0	259	26.6	248	25.2	230	23.1
	30.0	28.0	311	31.0	288	28.1	271	26.1	259	24.8	248	23.5	230	21.5
	35.0	32.0	311	28.8	288	26.2	271	24.3	259	23.1	248	21.9	230	20.1
	39.0	36.0	311	26.7	288	24.4	271	22.6	259	21.5	248	20.4	230	18.8
	44.0	40.0	311	24.9	288	22.7	271	21.1	259	20.1	248	19.1	230	17.6
	47.0	43.0	311	23.6	288	21.5	271	20.0	259	19.1	248	18.1	230	16.7
	51.0	47.0	311	22.0	288	20.1	271	18.7	259	17.8	248	17.0	230	15.7
	54.0	50.0	311	20.9	288	19.1	271	17.8	259	17.0	248	16.2	230	14.9
	57.0	53.0	311	19.8	288	18.2	271	17.0	259	16.2	248	15.4	230	14.3
	60.0	56.0	311	18.9	288	17.3	271	16.2	259	15.4	248	14.7	230	13.6
70	-21.8	-22.0	177	27.7	176	28.7	176	29.5	176	30.0	175	30.5	175	31.2
	-17.1	-17.5	181	28.1	180	29.1	180	29.8	180	30.3	179	30.8	179	31.6
	-12.6	-13.0	186	28.6	186	29.6	186	30.3	185	30.8	185	31.3	185	32.0
	-9.0	-9.4	196	29.1	196	30.0	195	30.7	195	31.2	195	31.7	194	32.2
	-3.64	-4.0	213	29.9	213	30.8	212	31.5	212	31.9	212	32.4	201	30.3
	-1.84	-2.2	218	30.2	217	31.1	217	31.8	216	32.2	216	32.4	201	29.6
	5.5	5.0	237	31.4	237	32.2	236	32.8	227	31.0	217	29.3	201	26.8
	9.5	8.5	249	32.0	248	32.8	237	31.0	227	29.4	217	27.8	201	25.4
	13.0	12.0	261	32.6	252	31.6	237	29.3	227	27.8	217	26.3	201	24.1
	15.0	14.0	269	33.0	252	30.6	237	28.3	227	26.9	217	25.4	201	23.3
	17.0	15.5	272	32.8	252	29.8	237	27.6	227	26.2	217	24.8	201	22.7
	19.0	18.0	272	31.4	252	28.6	237	26.5	227	25.1	217	23.8	201	21.8
	22.0	20.0	272	30.3	252	27.6	237	25.6	227	24.3	217	23.0	201	21.1
	26.0	24.0	272	28.2	252	25.7	237	23.9	227	22.7	217	21.5	201	19.8
	30.0	28.0	272	26.3	252	24.0	237	22.3	227	21.2	217	20.1	201	18.5
	35.0	32.0	272	24.5	252	22.3	237	20.8	227	19.8	217	18.8	201	17.3
	39.0	36.0	272	22.8	252	20.8	237	19.4	227	18.5	217	17.6	201	16.2
	44.0	40.0	272	21.3	252	19.5	237	18.1	227	17.3	217	16.4	201	15.2
	47.0	43.0	272	20.2	252	18.5	237	17.3	227	16.5	217	15.7	201	14.5
	51.0	47.0	272	18.9	252	17.3	237	16.2	227	15.4	217	14.7	201	13.6
	54.0	50.0	272	17.9	252	16.5	237	15.4	227	14.7	217	14.0	201	13.0
	57.0	53.0	272	17.1	252	15.7	237	14.7	227	14.0	217	13.4	201	12.4
	60.0	56.0	272	16.3	252	15.0	237	14.0	227	13.4	217	12.8	201	11.9
60	-21.8	-22.0	176	29.6	175	30.5	175	31.1	175	31.6	175	31.8	173	29.0
	-17.1	-17.5	180	30.0	179	30.9	179	31.5	179	31.9	179	31.1	173	28.4
	-12.6	-13.0	185	30.5	185	31.3	185	31.9	184	31.8	184	30.1	173	27.5
	-9.0	-9.4	195	30.9	195	31.7	194	32.3	194	30.8	186	29.1	173	26.6
	-3.64	-4.0	212	31.6	212	32.4	203	30.6	194	29.0	186	27.4	173	25.1
	-1.84	-2.2	217	31.9	216	32.3	203	29.9	194	28.3	186	26.8	173	24.6
	5.5	5.0	233	32.2	216	29.2	203	27.1	194	25.7	186	24.3	173	22.3
	9.5	8.5	233	30.4	216	27.7	203	25.7	194	24.4	186	23.1	173	21.2
	13.0	12.0	233	28.8	216	26.2	203	24.3	194	23.1	186	21.9	173	20.1
	15.0	14.0	233	27.8	216	25.3	203	23.5	194	22.3	186	21.2	173	19.5
	17.0	15.5	233	27.1	216	24.7	203	23.0	194	21.8	186	20.7	173	19.0
	19.0	18.0	233	26.0	216	23.7	203	22.0	194	20.9	186	19.9	173	18.3
	22.0	20.0	233	25.1	216	22.9	203	21.3	194	20.3	186	19.2	173	17.7
	26.0	24.0	233	23.5	216	21.4	203	19.9	194	19.0	186	18.0	173	16.6
	30.0	28.0	233	21.9	216	20.0	203	18.7	194	17.8	186	16.9	173	15.6
	35.0	32.0	233	20.4	216	18.7	203	17.5	194	16.6	186	15.8	173	14.7
	39.0	36.0	233	19.1	216	17.5	203	16.4	194	15.6	186	14.9	173	13.8
	44.0	40.0	233	17.8	216	16.4	203	15.3	194	14.6	186	13.9	173	12.9
	47.0	43.0	233	17.0	216	15.6	203	14.6	194	14.0	186	13.3	173	12.4
	51.0	47.0	233	15.9	216	14.6	203	13.7	194	13.1	186	12.5	173	11.6
	54.0	50.0	233	15.2	216	14.0	203	13.1	194	12.5	186	12.0	173	11.1
	57.0	53.0	233	14.5	216	13.4	203	12.5	194	12.0	186	11.5	173	10.7
	60.0	56.0	233	13.8	216	12.8	203	12.0	194	11.5	186	11.0	173	10.2
50	-21.8	-22.0	175	31.6	174	30.6	169	28.3	162	26.8	155	25.4	144	23.3
	-17.1	-17.5	179	31.9	178	29.9	169	27.7	162	26.3	155	24.9	144	22.8
	-12.6	-13.0	184	31.9	180	28.9	169	26.8	162	25.4	155	24.1	144	22.1
	-9.0	-9.4	194	30.8	180	28.0	169	26.0	162	24.6	155	23.3	144	21.4
	-3.64	-4.0	195	29.0	180	26.4	169	24.5	162	23.3	155	22.0	144	20.3
	-1.84	-2.2	195	28.4	180	25.8	169	24.0	162	22.8	155	21.6	144	19.8
	5.5	5.0	195	25.7	180	23.4	169	21.8	162	20.7	155	19.7	144	18.1
	9.5	8.5	195	24.4	180	22.3	169	20.7	162	19.7	155	18.7	144	17.2
	13.0	12.0	195	23.1	180	21.1	169	19.6	162	18.7	155	17.8	144	16.4
	15.0	14.0	195	22.4	180	20.4	169	19.1	162	18.1	155	17.2	144	15.9
	17.0	15.5	195	21.8	180	20.0	169	18.6	162	17.7	155	16.9	144	15.6
	19.0	18.0	195	21.0	180	19.2	169	17.9	162	17.1	155	16.2	144	15.0
	22.0	20.0	195	20.3	180	18.6	169	17.3	162	16.5	155	15.7	144	14.6
	26.0	24.0	195	19.0	180	17.4	169	16.3	162	15.5	155	14.8	144	13.7
	30.0	28.0	195	17.8	180	16.3	169	15.3	162	14.6	155	13.9	144	12.9
	35.0	32.0	195	16.7	180	15.3	169	14.3	162	13.7	155	13.1	144	12.1
	39.0	36.0	195	15.6	180	14.4	169	13.5	162	12.9	155	12.3	144	11.4
	44.0	40.0	195	14.6	180	13.5	169	12.7	162	12.1	155	11.6	144	10.8
	47.0	43.0	195	14.0	180	12.9	169	12.1	162	11.6	155	11.1	144	10.3
	51.0	47.0	195	13.1	180	12.1	169	11.4	162	10.9	155	10.5	144	9.76
	54.0	50.0	195	12.5	180	11.6	169	10.9	162	10.5	155	10.0	144	9.36
	57.0	53.0	195	12.0	180	11.1	169	10.5	162	10.0	155	9.61	144	8.99
	60.0	56.0	195	11.5	180	10.6	169	10.0	162	9.63	155	9.23	144	8.63

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. [shaded cells] is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA312AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	180	14.0	179	16.1	178	17.6	178	18.7	177	19.7	176	21.3
	-17.1	-17.5	184	14.6	183	16.7	183	18.2	182	19.3	182	20.3	181	21.9
	-12.6	-13.0	191	15.5	190	17.5	189	19.1	189	20.1	188	21.1	187	22.6
	-9.0	-9.4	201	16.4	200	18.3	199	19.8	199	20.8	198	21.8	198	23.3
	-3.64	-4.0	219	17.8	218	19.7	218	21.2	217	22.1	216	23.1	216	24.5
	-1.84	-2.2	224	18.4	223	20.2	222	21.7	222	22.6	221	23.5	220	25.0
	5.5	5.0	245	20.6	244	22.4	243	23.7	243	24.6	242	25.5	241	26.8
	9.5	8.5	257	21.8	256	23.5	255	24.8	255	25.6	254	26.5	253	27.8
	13.0	12.0	271	23.0	269	24.6	269	25.9	268	26.7	267	27.5	267	28.7
	15.0	14.0	279	23.7	278	25.3	277	26.5	276	27.3	276	28.1	275	29.3
	17.0	15.5	284	24.1	283	25.7	282	26.9	282	27.7	281	28.4	280	29.6
	19.0	18.0	293	24.7	292	26.2	291	27.3	290	28.1	290	28.8	289	30.0
	22.0	20.0	300	25.1	299	26.6	298	27.7	298	28.4	297	29.2	296	30.3
	26.0	24.0	316	26.0	315	27.4	314	28.4	313	29.1	313	29.8	312	30.8
	30.0	28.0	332	26.8	331	28.1	330	29.1	330	29.7	329	30.4	328	31.4
	35.0	32.0	350	27.5	349	28.8	348	29.7	348	30.3	347	30.9	346	31.8
	39.0	36.0	369	28.2	368	29.4	367	30.3	367	30.8	366	31.4	365	32.3
	44.0	40.0	389	28.9	388	30.0	387	30.8	387	31.3	386	31.9	385	32.7
	47.0	43.0	405	29.3	404	30.4	403	31.2	402	31.7	402	32.2	401	33.0
	51.0	47.0	429	30.2	428	31.1	427	31.9	426	32.4	426	32.9	405	31.2
	54.0	50.0	448	30.7	447	31.7	446	32.4	445	32.9	436	32.3	405	29.6
	57.0	53.0	467	31.3	466	32.2	465	32.9	456	32.4	436	30.6	405	28.0
	60.0	56.0	488	31.8	487	32.7	477	32.4	456	30.7	436	29.0	405	26.6
120	-21.8	-22.0	179	16.1	178	18.1	177	19.5	177	20.5	176	21.4	176	22.9
	-17.1	-17.5	183	16.8	183	18.7	182	20.1	181	21.1	181	22.0	180	23.4
	-12.6	-13.0	190	17.6	189	19.5	188	20.9	188	21.8	187	22.8	187	24.2
	-9.0	-9.4	200	18.4	199	20.2	198	21.6	198	22.5	198	23.5	197	24.8
	-3.64	-4.0	218	19.8	217	21.6	217	22.9	216	23.8	216	24.7	215	26.0
	-1.84	-2.2	223	20.3	222	22.1	221	23.4	221	24.2	220	25.1	219	26.4
	5.5	5.0	244	22.5	243	24.1	242	25.3	242	26.1	241	27.0	241	28.2
	9.5	8.5	256	23.6	255	25.1	254	26.3	254	27.1	253	27.9	253	29.1
	13.0	12.0	269	24.7	268	26.2	268	27.3	267	28.1	267	28.9	266	30.0
	15.0	14.0	277	25.3	276	26.8	276	27.9	275	28.7	275	29.4	274	30.5
	17.0	15.5	283	25.8	282	27.2	281	28.3	281	29.0	280	29.7	279	30.8
	19.0	18.0	292	26.3	291	27.7	290	28.7	289	29.4	289	30.1	288	31.1
	22.0	20.0	299	26.6	298	28.0	297	29.0	297	29.7	296	30.4	295	31.4
	26.0	24.0	315	27.4	314	28.7	313	29.7	312	30.3	312	30.9	311	31.9
	30.0	28.0	331	28.1	330	29.3	329	30.2	329	30.9	328	31.5	328	32.4
	35.0	32.0	349	28.8	348	29.9	347	30.8	347	31.4	346	31.9	345	32.8
	39.0	36.0	368	29.4	367	30.5	366	31.3	366	31.8	365	32.4	364	33.2
	44.0	40.0	388	30.0	387	31.0	386	31.8	386	32.3	385	32.8	374	32.2
	47.0	43.0	404	30.4	403	31.4	402	32.1	401	32.6	401	33.1	374	30.4
	51.0	47.0	428	31.2	427	32.1	426	32.8	421	32.7	402	30.9	374	28.3
	54.0	50.0	447	31.7	446	32.6	440	32.7	421	31.0	402	29.3	374	26.9
	57.0	53.0	466	32.2	465	33.1	440	31.0	421	29.4	402	27.8	374	25.5
	60.0	56.0	487	32.7	468	31.7	440	29.4	421	27.9	402	26.4	374	24.2
110	-21.8	-22.0	178	18.3	177	20.1	176	21.4	176	22.3	175	23.1	175	24.5
	-17.1	-17.5	182	18.9	182	20.6	181	22.0	181	22.8	180	23.7	179	25.0
	-12.6	-13.0	189	19.7	188	21.4	187	22.7	187	23.6	186	24.4	186	25.7
	-9.0	-9.4	199	20.5	198	22.2	198	23.4	197	24.3	197	25.1	196	26.4
	-3.64	-4.0	217	21.8	216	23.4	216	24.6	215	25.4	215	26.2	214	27.5
	-1.84	-2.2	222	22.3	221	23.9	220	25.1	220	25.9	219	26.7	219	27.9
	5.5	5.0	243	24.3	242	25.8	241	26.9	241	27.7	240	28.4	240	29.5
	9.5	8.5	255	25.3	254	26.8	253	27.9	253	28.6	252	29.3	252	30.4
	13.0	12.0	268	26.4	267	27.8	267	28.8	266	29.5	266	30.2	265	31.2
	15.0	14.0	276	27.0	275	28.3	275	29.4	274	30.0	274	30.7	273	31.7
	17.0	15.5	282	27.4	281	28.7	280	29.7	280	30.4	279	31.0	279	32.0
	19.0	18.0	291	27.8	290	29.1	289	30.1	288	30.7	288	31.3	287	32.3
	22.0	20.0	298	28.2	297	29.4	296	30.3	296	31.0	295	31.6	295	32.5
	26.0	24.0	313	28.8	312	30.0	312	30.9	311	31.5	311	32.1	310	33.0
	30.0	28.0	330	29.5	329	30.6	328	31.4	328	32.0	327	32.5	327	33.4
	35.0	32.0	348	30.1	347	31.1	346	31.9	346	32.4	345	33.0	343	33.5
	39.0	36.0	367	30.6	366	31.6	365	32.4	365	32.8	364	33.3	343	31.1
	44.0	40.0	387	31.1	386	32.1	385	32.8	385	33.2	369	31.6	343	28.9
	47.0	43.0	402	31.5	402	32.4	401	33.0	386	31.6	369	29.9	343	27.4
	51.0	47.0	427	32.2	426	33.0	403	31.0	386	29.4	369	27.9	343	25.6
	54.0	50.0	445	32.7	429	31.7	403	29.4	386	27.9	369	26.4	343	24.3
	57.0	53.0	464	33.0	429	30.0	403	27.9	386	26.5	369	25.1	343	23.1
	60.0	56.0	464	31.3	429	28.5	403	26.5	386	25.1	369	23.8	343	21.9
100	-21.8	-22.0	177	20.4	176	22.1	175	23.3	175	24.1	175	24.9	174	26.1
	-17.1	-17.5	181	21.0	181	22.6	180	23.8	180	24.6	179	25.4	179	26.6
	-12.6	-13.0	188	21.8	187	23.4	186	24.5	186	25.3	186	26.1	185	27.3
	-9.0	-9.4	198	22.5	197	24.1	197	25.2	196	26.0	196	26.7	195	27.9
	-3.64	-4.0	216	23.8	215	25.2	215	26.3	214	27.1	214	27.8	213	28.9
	-1.84	-2.2	221	24.2	220	25.7	219	26.8	219	27.5	218	28.2	218	29.3
	5.5	5.0	242	26.1	241	27.5	240	28.5	240	29.2	240	29.9	239	30.9
	9.5	8.5	254	27.1	253	28.4	252	29.4	252	30.0	252	30.7	251	31.7
	13.0	12.0	267	28.1	266	29.3	266	30.3	265	30.9	265	31.5	264	32.5
	15.0	14.0	275	28.6	274	29.9	274	30.8	273	31.4	273	32.0	272	33.0
	17.0	15.5	281	29.0	280	30.2	279	31.1	279	31.7	278	32.3	278	33.2
	19.0	18.0	289	29.4	289	30.5	288	31.4	288	32.0	287	32.6	286	33.5
	22.0	20.0	297	29.7	296	30.8	295	31.7	295	32.2	294	32.8	294	33.6
	26.0	24.0	312	30.3	311	31.3	311	32.1	310	32.7	310	33.2	309	34.0
	30.0	28.0	329	30.8	328	31.8	327	32.6	327	33.1	327	33.6	312	32.0
	35.0	32.0	347	31.4	346	32.3	345	33.0	345	33.5	335	32.6	312	29.8
	39.0	36.0	366	31.8	365	32.7	364	33.4	351	32.0	335	30.3	312	27.7
	44.0	40.0	386	32.3	385	33.1	367	31.4	351	29.8	335	28.2	312	25.8
	47.0	43.0	401	32.6	390	32.0	367	29.7	351	28.2	335	26.7	312	24.5
	51.0	47.0	422	32.7	390	29.8	367	27.7	351	26.3	335	24.9	312	22.9
	54.0	50.0	422	31.0	390	28.2	367	26.2	351	24.9	335	23.6	312	21.8
	57.0	53.0	422	29.4	390	26.8	367	24.9	351	23.7	335	22.5	312	20.7
	60.0	56.0	422	27.9	390	25.5	367	23.7	351	22.5	335	21.4	312	19.7
90	-21.8	-22.0	173	22.6	172	24.0	172	25.1	171	25.9	171	26.6	170	27.7
	-17.1	-17.5	176	23.2	175	24.6	175	25.7	174	26.4	174	27.1	173	28.2
	-12.6	-13.0	180	23.9	180	25.3	179	26.4	179	27.1	179	27.8	178	28.8
	-9.0	-9.4	190	24.6	190	26.0	189	27.0	189	27.7	188	28.4	188	29.4
	-3.64	-4.0	208	25.8	207	27.1	206	28.1	206	28.7	206	29.4	205	30.4
	-1.84	-2.2	212	26.2	211	27.5	211	28.5	210	29.1	210	29.8	210	30.7
	5.5	5.0	233	28.0	232	29.2	231	30.1	231	30.7	231	31.3	230	32.2
	9.5	8.5	244	28.9	243	30.0	243	30.9	242	31.5	242	32.1	242	33.0
	13.0	12.0	257	29.8	256	30.9	256	31.8	255	32.3	255	32.9	254	33.7
	15.0	14.0	265	30.3	264	31.4	263	32.2	263	32.8	263	33.3	262	34.2
	17.0	15.5	270	30.6	269	31.7	269	32.5	268	33.0	268	33.6	267	34.4
	19.0	18.0	279	30.9	279	32.0	278	32.8	278	33.3	277	33.8	277	33.7
	22.0	20.0	287	31.2	286	32.2	286	33.0	285	33.5	285	34.0	281	32.5
	26.0	24.0	304	31.7	303	32.7	302	33.4	302	33.9	302	33.1	281	30.3
	30.0	28.0	322	32.2	321	33.1	320	33.8	316	32.6	302	30.8	281	28.2
	35.0	32.0	341	32.6	340	33.5	330	31.9	316	30.3	302	28.7	281	26.3
	39.0	36.0	361	33.0	351	32.0	330	29.7	316	28.2	302	26.7	281	24.5
	44.0	40.0	379	32.7	351	29.8	330	27.6	316	26.2	302	24.9	281	22.9
	47.0	43.0	379	31.0	351	28.2	330	26.2	316	24.9	302	23.6	281	21.7
	51.0	47.0	379	28.8	351	26.3	330	24.4	316	23.2	302	22.1	281	20.3
	54.0	50.0	379	27.3	351	24.9	330	23.2	316	22.1	302	21.0	281	19.4
	57.0	53.0	379	25.9	351	23.7	330	22.1	316	21.0	302	20.0	281	18.4
	60.0	56.0	379	24.6	351	22.5	330	21.0	316	20.0	302	19.0	281	17.6

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-21.8	-22.0	175	24.8	174	26.0	174	27.0	173	27.6	173	28.3	172	29.2
	-17.1	-17.5	179	25.3	179	26.6	178	27.5	178	28.2	178	28.8	177	29.8
	-12.6	-13.0	186	26.0	185	27.3	185	28.2	184	28.8	184	29.4	183	30.4
	-9.0	-9.4	196	26.6	195	27.9	195	28.8	194	29.4	194	30.0	194	30.9
	-3.64	-4.0	214	27.7	213	28.9	213	29.8	212	30.4	212	31.0	212	31.9
	-1.84	-2.2	218	28.1	218	29.3	217	30.2	217	30.7	217	31.3	216	32.2
	5.5	5.0	240	29.8	239	30.9	238	31.7	238	32.2	238	32.8	237	33.6
	9.5	8.5	252	30.6	251	31.7	250	32.4	250	33.0	250	33.5	249	34.1
	13.0	12.0	265	31.5	264	32.5	264	33.2	263	33.7	263	34.2	249	32.2
	15.0	14.0	273	32.0	272	32.9	272	33.7	271	34.2	268	34.1	249	31.2
	17.0	15.5	278	32.2	278	33.2	277	33.9	277	34.4	268	33.2	249	30.4
	19.0	18.0	287	32.5	286	33.4	286	34.1	281	33.7	268	31.8	249	29.2
	22.0	20.0	294	32.7	294	33.6	293	34.3	281	32.5	268	30.8	249	28.2
	26.0	24.0	310	33.2	309	34.0	293	32.0	281	30.3	268	28.7	249	26.3
	30.0	28.0	327	33.5	312	32.1	293	29.7	281	28.2	268	26.7	249	24.6
	35.0	32.0	337	32.8	312	29.8	293	27.7	281	26.3	268	24.9	249	22.9
	39.0	36.0	337	30.5	312	27.8	293	25.8	281	24.5	268	23.3	249	21.4
	44.0	40.0	337	28.4	312	25.9	293	24.1	281	22.9	268	21.7	249	20.0
	47.0	43.0	337	26.9	312	24.6	293	22.9	281	21.8	268	20.7	249	19.1
	51.0	47.0	337	25.1	312	22.9	293	21.4	281	20.3	268	19.3	249	17.9
	54.0	50.0	337	23.8	312	21.8	293	20.3	281	19.4	268	18.4	249	17.0
	57.0	53.0	337	22.6	312	20.7	293	19.4	281	18.5	268	17.6	249	16.3
	60.0	56.0	337	21.5	312	19.8	293	18.5	281	17.6	268	16.8	249	15.5
70	-21.8	-22.0	174	26.9	173	28.0	173	28.9	172	29.4	172	30.0	172	30.8
	-17.1	-17.5	178	27.4	178	28.6	177	29.4	177	29.9	177	30.5	176	31.3
	-12.6	-13.0	185	28.1	184	29.2	184	30.0	183	30.6	183	31.1	183	31.9
	-9.0	-9.4	195	28.7	194	29.8	194	30.6	194	31.1	193	31.7	193	32.5
	-3.64	-4.0	213	29.7	212	30.7	212	31.5	211	32.0	211	32.6	211	33.3
	-1.84	-2.2	217	30.1	217	31.1	216	31.9	216	32.4	216	32.9	215	33.6
	5.5	5.0	238	31.6	238	32.6	237	33.3	237	33.7	235	33.4	218	30.6
	9.5	8.5	250	32.4	250	33.3	249	34.0	246	33.5	235	31.7	218	29.0
	13.0	12.0	264	33.2	263	34.0	257	33.4	246	31.6	235	29.9	218	27.4
	15.0	14.0	272	33.6	271	34.5	257	32.3	246	30.6	235	29.0	218	26.6
	17.0	15.5	277	33.8	273	34.0	257	31.5	246	29.9	235	28.3	218	25.9
	19.0	18.0	286	34.1	273	32.6	257	30.2	246	28.6	235	27.1	218	24.9
	22.0	20.0	293	34.3	273	31.4	257	29.2	246	27.7	235	26.2	218	24.1
	26.0	24.0	295	32.2	273	29.3	257	27.2	246	25.8	235	24.5	218	22.5
	30.0	28.0	295	30.0	273	27.3	257	25.4	246	24.1	235	22.9	218	21.1
	35.0	32.0	295	27.9	273	25.5	257	23.7	246	22.5	235	21.4	218	19.7
	39.0	36.0	295	26.0	273	23.8	257	22.1	246	21.1	235	20.0	218	18.5
	44.0	40.0	295	24.2	273	22.2	257	20.7	246	19.7	235	18.7	218	17.3
	47.0	43.0	295	23.0	273	21.1	257	19.7	246	18.8	235	17.8	218	16.5
	51.0	47.0	295	21.5	273	19.7	257	18.4	246	17.6	235	16.7	218	15.5
	54.0	50.0	295	20.5	273	18.8	257	17.6	246	16.8	235	16.0	218	14.8
	57.0	53.0	295	19.5	273	17.9	257	16.8	246	16.0	235	15.3	218	14.2
	60.0	56.0	295	18.6	273	17.1	257	16.0	246	15.3	235	14.6	218	13.6
60	-21.8	-22.0	173	29.1	172	30.0	172	30.8	172	31.2	171	31.7	171	32.4
	-17.1	-17.5	177	29.6	177	30.5	176	31.3	176	31.7	176	32.2	176	32.4
	-12.6	-13.0	184	30.2	183	31.1	183	31.8	183	32.3	182	32.8	182	31.3
	-9.0	-9.4	194	30.8	193	31.7	193	32.4	193	32.8	192	33.2	187	30.3
	-3.64	-4.0	212	31.7	211	32.6	211	33.2	211	33.0	201	31.2	187	28.6
	-1.84	-2.2	216	32.0	216	32.9	215	33.6	211	32.3	201	30.5	187	28.0
	5.5	5.0	237	33.4	234	33.3	220	30.8	211	29.3	201	27.7	187	25.4
	9.5	8.5	249	34.1	234	31.5	220	29.3	211	27.8	201	26.3	187	24.2
	13.0	12.0	253	32.8	234	29.8	220	27.7	211	26.3	201	24.9	187	22.9
	15.0	14.0	253	31.7	234	28.9	220	26.8	211	25.5	201	24.2	187	22.2
	17.0	15.5	253	30.9	234	28.2	220	26.2	211	24.9	201	23.6	187	21.7
	19.0	18.0	253	29.6	234	27.0	220	25.1	211	23.9	201	22.7	187	20.9
	22.0	20.0	253	28.6	234	26.1	220	24.3	211	23.1	201	21.9	187	20.2
	26.0	24.0	253	26.7	234	24.4	220	22.7	211	21.6	201	20.6	187	19.0
	30.0	28.0	253	25.0	234	22.8	220	21.3	211	20.3	201	19.3	187	17.8
	35.0	32.0	253	23.3	234	21.3	220	19.9	211	19.0	201	18.1	187	16.7
	39.0	36.0	253	21.8	234	20.0	220	18.6	211	17.8	201	16.9	187	15.7
	44.0	40.0	253	20.3	234	18.7	220	17.5	211	16.7	201	15.9	187	14.7
	47.0	43.0	253	19.4	234	17.8	220	16.7	211	15.9	201	15.2	187	14.1
	51.0	47.0	253	18.1	234	16.7	220	15.6	211	15.0	201	14.3	187	13.3
	54.0	50.0	253	17.3	234	15.9	220	14.9	211	14.3	201	13.6	187	12.7
	57.0	53.0	253	16.5	234	15.2	220	14.3	211	13.7	201	13.1	187	12.2
	60.0	56.0	253	15.8	234	14.6	220	13.7	211	13.1	201	12.5	187	11.7
50	-21.8	-22.0	172	31.2	171	32.0	171	32.3	171	30.6	168	29.0	156	26.6
	-17.1	-17.5	176	31.7	176	32.5	176	31.6	175	29.9	168	28.3	156	26.0
	-12.6	-13.0	183	32.3	182	33.0	182	30.6	176	29.0	168	27.5	156	25.2
	-9.0	-9.4	193	32.8	192	31.9	183	29.6	176	28.1	168	26.6	156	24.4
	-3.64	-4.0	211	33.1	195	30.1	183	27.9	176	26.5	168	25.1	156	23.1
	-1.84	-2.2	211	32.3	195	29.4	183	27.3	176	25.9	168	24.6	156	22.6
	5.5	5.0	211	29.3	195	26.7	183	24.8	176	23.6	168	22.4	156	20.6
	9.5	8.5	211	27.8	195	25.4	183	23.6	176	22.5	168	21.3	156	19.7
	13.0	12.0	211	26.3	195	24.1	183	22.4	176	21.3	168	20.3	156	18.7
	15.0	14.0	211	25.5	195	23.3	183	21.7	176	20.7	168	19.7	156	18.2
	17.0	15.5	211	24.9	195	22.8	183	21.2	176	20.2	168	19.2	156	17.8
	19.0	18.0	211	23.9	195	21.9	183	20.4	176	19.4	168	18.5	156	17.1
	22.0	20.0	211	23.1	195	21.2	183	19.8	176	18.8	168	17.9	156	16.6
	26.0	24.0	211	21.7	195	19.9	183	18.6	176	17.7	168	16.9	156	15.6
	30.0	28.0	211	20.3	195	18.6	183	17.4	176	16.6	168	15.8	156	14.7
	35.0	32.0	211	19.0	195	17.5	183	16.3	176	15.6	168	14.9	156	13.8
	39.0	36.0	211	17.8	195	16.4	183	15.4	176	14.7	168	14.0	156	13.0
	44.0	40.0	211	16.7	195	15.4	183	14.4	176	13.8	168	13.2	156	12.3
	47.0	43.0	211	15.9	195	14.7	183	13.8	176	13.2	168	12.6	156	11.8
	51.0	47.0	211	15.0	195	13.8	183	13.0	176	12.5	168	11.9	156	11.1
	54.0	50.0	211	14.3	195	13.2	183	12.4	176	11.9	168	11.4	156	10.7
	57.0	53.0	211	13.7	195	12.7	183	11.9	176	11.4	168	11.0	156	10.2
	60.0	56.0	211	13.1	195	12.1	183	11.4	176	11.0	168	10.5	156	9.84

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA336AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	178	12.1	177	14.4	176	16.1	176	17.2	175	18.3	174	20.0
	-17.1	-17.5	183	12.8	182	15.1	181	16.8	181	17.9	180	19.0	180	20.7
	-12.6	-13.0	190	13.8	189	16.0	188	17.7	188	18.8	187	19.9	187	21.6
	-9.0	-9.4	201	14.7	200	16.9	199	18.6	199	19.7	198	20.8	197	22.4
	-3.64	-4.0	220	16.4	219	18.5	218	20.1	218	21.2	217	22.2	216	23.8
	-1.84	-2.2	225	17.0	224	19.1	223	20.7	223	21.7	222	22.7	221	24.3
	5.5	5.0	248	19.6	247	21.6	246	23.0	245	24.0	245	25.0	244	26.5
	9.5	8.5	261	20.9	259	22.8	259	24.2	258	25.2	257	26.1	256	27.6
	13.0	12.0	275	22.3	273	24.1	273	25.5	272	26.4	271	27.3	270	28.7
	15.0	14.0	283	23.1	282	24.9	281	26.2	281	27.1	280	28.0	279	29.3
	17.0	15.5	289	23.6	288	25.3	287	26.6	286	27.5	286	28.4	285	29.7
	19.0	18.0	299	24.4	297	26.1	296	27.4	296	28.2	295	29.0	294	30.3
	22.0	20.0	307	25.0	306	26.7	305	27.9	304	28.7	303	29.6	303	30.8
	26.0	24.0	324	26.3	323	27.8	322	29.0	321	29.8	321	30.6	320	31.7
	30.0	28.0	343	27.5	342	29.0	341	30.1	340	30.8	340	31.5	339	32.6
	35.0	32.0	363	28.7	362	30.0	361	31.1	360	31.8	360	32.5	359	33.5
	39.0	36.0	385	29.7	383	31.0	382	32.0	382	32.7	381	33.3	380	34.3
	44.0	40.0	407	30.8	406	32.0	405	32.9	405	33.5	404	34.2	403	35.1
	47.0	43.0	425	31.5	424	32.7	423	33.6	423	34.2	422	34.7	421	35.6
	51.0	47.0	451	32.4	449	33.5	449	34.4	448	34.9	447	35.5	437	35.0
	54.0	50.0	470	33.1	469	34.1	468	34.9	468	35.5	467	36.0	437	33.2
	57.0	53.0	491	33.7	490	34.7	489	35.5	488	36.0	469	34.4	437	31.5
	60.0	56.0	512	34.3	511	35.3	510	36.0	491	34.4	469	32.6	437	29.9
120	-21.8	-22.0	177	14.4	176	16.5	175	18.1	175	19.2	174	20.2	174	21.8
	-17.1	-17.5	182	15.1	181	17.2	181	18.8	180	19.8	180	20.9	179	22.5
	-12.6	-13.0	189	16.1	188	18.2	187	19.7	187	20.7	186	21.8	186	23.3
	-9.0	-9.4	200	17.0	199	19.0	198	20.5	198	21.6	197	22.6	197	24.1
	-3.64	-4.0	219	18.6	218	20.5	217	22.0	217	23.0	216	24.0	215	25.4
	-1.84	-2.2	224	19.2	223	21.1	222	22.5	222	23.5	221	24.5	220	25.9
	5.5	5.0	247	21.6	245	23.4	245	24.8	244	25.7	244	26.6	243	28.0
	9.5	8.5	259	22.9	258	24.6	257	26.0	257	26.8	256	27.7	256	29.0
	13.0	12.0	273	24.2	272	25.9	271	27.1	271	28.0	270	28.8	270	30.1
	15.0	14.0	282	24.9	281	26.6	280	27.8	279	28.6	279	29.5	278	30.7
	17.0	15.5	288	25.4	286	27.0	286	28.2	285	29.0	285	29.8	284	31.1
	19.0	18.0	297	26.1	296	27.7	295	28.9	295	29.7	294	30.4	293	31.6
	22.0	20.0	306	26.7	304	28.3	304	29.4	303	30.2	302	30.9	302	32.1
	26.0	24.0	323	27.9	322	29.3	321	30.4	320	31.1	320	31.9	319	32.9
	30.0	28.0	342	29.0	341	30.4	340	31.4	339	32.1	339	32.7	338	33.8
	35.0	32.0	362	30.1	361	31.4	360	32.3	359	33.0	359	33.6	358	34.6
	39.0	36.0	383	31.1	382	32.3	381	33.2	381	33.8	380	34.4	379	35.3
	44.0	40.0	406	32.0	405	33.2	404	34.0	404	34.6	403	35.2	402	36.0
	47.0	43.0	424	32.7	423	33.8	422	34.6	422	35.2	421	35.7	403	34.2
	51.0	47.0	449	33.6	448	34.6	447	35.4	447	35.9	433	34.7	403	31.8
	54.0	50.0	469	34.2	468	35.2	467	35.9	454	34.8	433	32.9	403	30.2
	57.0	53.0	490	34.8	489	35.7	474	34.8	454	33.0	433	31.2	403	28.7
	60.0	56.0	511	35.3	504	35.5	474	33.0	454	31.3	433	29.6	403	27.2
110	-21.8	-22.0	176	16.8	175	18.7	174	20.2	174	21.1	173	22.1	173	23.5
	-17.1	-17.5	181	17.5	180	19.4	180	20.8	179	21.8	179	22.8	178	24.2
	-12.6	-13.0	188	18.4	187	20.3	187	21.7	186	22.7	186	23.6	185	25.0
	-9.0	-9.4	199	19.3	198	21.1	197	22.5	197	23.5	196	24.4	196	25.8
	-3.64	-4.0	218	20.8	217	22.6	216	23.9	216	24.8	215	25.7	215	27.1
	-1.84	-2.2	223	21.3	222	23.1	221	24.4	221	25.3	220	26.2	219	27.5
	5.5	5.0	245	23.7	244	25.3	244	26.6	243	27.4	243	28.2	242	29.5
	9.5	8.5	258	24.9	257	26.5	256	27.7	256	28.5	255	29.3	255	30.5
	13.0	12.0	272	26.1	271	27.6	270	28.8	270	29.6	269	30.3	269	31.5
	15.0	14.0	281	26.8	280	28.3	279	29.4	278	30.2	278	31.0	277	32.1
	17.0	15.5	286	27.2	285	28.7	285	29.8	284	30.5	284	31.3	283	32.4
	19.0	18.0	296	27.9	295	29.3	294	30.4	294	31.1	293	31.8	293	32.9
	22.0	20.0	304	28.4	303	29.8	302	30.9	302	31.6	301	32.3	301	33.3
	26.0	24.0	322	29.5	321	30.8	320	31.8	319	32.5	319	33.1	318	34.1
	30.0	28.0	340	30.5	339	31.8	339	32.7	338	33.3	338	34.0	337	34.9
	35.0	32.0	361	31.5	360	32.7	359	33.6	358	34.1	358	34.7	357	35.6
	39.0	36.0	382	32.4	381	33.5	380	34.4	380	34.9	379	35.5	369	34.9
	44.0	40.0	405	33.3	404	34.4	403	35.1	403	35.7	397	35.5	369	32.5
	47.0	43.0	423	33.9	422	34.9	421	35.7	416	35.5	397	33.6	369	30.8
	51.0	47.0	448	34.7	447	35.7	434	34.8	416	33.0	397	31.3	369	28.7
	54.0	50.0	468	35.3	462	35.6	434	33.0	416	31.3	397	29.7	369	27.3
	57.0	53.0	489	35.8	462	33.7	434	31.3	416	29.7	397	28.2	369	25.9
	60.0	56.0	499	35.1	462	32.0	434	29.7	416	28.2	397	26.8	369	24.6
100	-21.8	-22.0	175	19.1	174	20.9	173	22.2	173	23.1	173	24.0	172	25.3
	-17.1	-17.5	180	19.8	179	21.6	179	22.9	178	23.7	178	24.6	177	25.9
	-12.6	-13.0	187	20.7	186	22.4	186	23.7	185	24.6	185	25.4	184	26.7
	-9.0	-9.4	198	21.5	197	23.2	196	24.5	196	25.3	195	26.2	195	27.5
	-3.64	-4.0	217	23.0	216	24.6	215	25.8	215	26.6	214	27.5	214	28.7
	-1.84	-2.2	222	23.5	221	25.1	220	26.3	220	27.1	219	27.9	219	29.1
	5.5	5.0	244	25.7	243	27.2	243	28.3	242	29.1	242	29.9	241	31.0
	9.5	8.5	257	26.8	256	28.3	255	29.4	255	30.1	254	30.8	254	31.9
	13.0	12.0	271	28.0	270	29.4	269	30.4	269	31.1	268	31.9	268	32.9
	15.0	14.0	279	28.6	279	30.0	278	31.0	277	31.7	277	32.4	276	33.5
	17.0	15.5	285	29.0	284	30.4	283	31.4	283	32.1	283	32.7	282	33.7
	19.0	18.0	295	29.6	294	31.0	293	31.9	293	32.6	292	33.2	292	34.2
	22.0	20.0	303	30.1	302	31.4	301	32.4	301	33.0	300	33.6	300	34.6
	26.0	24.0	320	31.1	319	32.3	319	33.2	318	33.8	318	34.4	317	35.3
	30.0	28.0	339	32.1	338	33.2	338	34.0	337	34.6	337	35.2	336	36.0
	35.0	32.0	359	32.9	358	34.0	358	34.8	357	35.3	357	35.9	336	33.5
	39.0	36.0	381	33.8	380	34.8	379	35.5	378	35.9	361	34.0	336	31.1
	44.0	40.0	404	34.6	403	35.5	395	35.2	378	33.4	361	31.6	336	29.0
	47.0	43.0	422	35.2	420	36.0	395	33.4	378	31.7	361	30.0	336	27.5
	51.0	47.0	447	35.9	420	33.5	395	31.1	378	29.5	361	28.0	336	25.7
	54.0	50.0	454	34.8	420	31.7	395	29.5	378	28.0	361	26.6	336	24.4
	57.0	53.0	454	33.0	420	30.1	395	28.0	378	26.6	361	25.2	336	23.3
	60.0	56.0	454	31.3	420	28.6	395	26.6	378	25.3	361	24.0	336	22.2
90	-21.8	-22.0	178	21.5	177	23.1	177	24.3	176	25.0	176	25.8	176	27.0
	-17.1	-17.5	181	22.2	181	23.7	180	24.9	180	25.7	179	26.5	179	27.7
	-12.6	-13.0	186	23.0	185	24.6	185	25.7	184	26.5	184	27.3	183	28.4
	-9.0	-9.4	197	23.8	196	25.3	195	26.5	195	27.2	195	28.0	194	29.1
	-3.64	-4.0	216	25.2	215	26.6	214	27.7	214	28.5	213	29.2	213	30.3
	-1.84	-2.2	220	25.7	220	27.1	219	28.2	219	28.9	218	29.6	218	30.7
	5.5	5.0	243	27.7	242	29.1	241	30.1	241	30.8	241	31.5	240	32.5
	9.5	8.5	256	28.8	255	30.1	254	31.1	254	31.8	253	32.4	253	33.4
	13.0	12.0	270	29.9	269	31.1	268	32.1	268	32.7	267	33.4	267	34.3
	15.0	14.0	278	30.5	277	31.7	277	32.7	276	33.3	276	33.9	275	34.8
	17.0	15.5	284	30.9	283	32.1	282	33.0	282	33.6	282	34.2	281	35.1
	19.0	18.0	294	31.4	293	32.6	292	33.5	292	34.0	291	34.6	291	35.5
	22.0	20.0	302	31.9	301	33.0	300	33.9	300	34.4	299	35.0	299	35.9
	26.0	24.0	319	32.7	318	33.8	318	34.6	317	35.2	317	35.7	302	34.0
	30.0	28.0	338	33.6	337	34.6	336	35.4	336	35.9	325	34.6	302	31.7
	35.0	32.0	358	34.4	357	35.3	355	35.9	340	34.0	325	32.2	302	29.5
	39.0	36.0	380	35.1	378	36.0	355	33.3	340	31.6	325	30.0	302	27.5
	44.0	40.0	402	35.9	378	33.4	355	31.0	340	29.5	325	27.9	302	25.7
	47.0	43.0	409	34.8	378	31.7	355	29.4	340	28.0	325	26.5	302	24.4
	51.0	47.0	409	32.3	378	29.5	355	27.4	340	26.1	325	24.8	302	22.8
	54.0	50.0	409	30.7	378	28.0	355	26.1	340	24.8	325	23.6	302	21.7
	57.0	53.0	409	29.1	378	26.6	355	24.8	340	23.6	325	22.4	302	20.7
	60.0	56.0	409	27.7	378	25.3	355	23.6	340	22.5	325	21.4	302	19.8
80	-21.8	-22.0	173	23.8	172	25.2	171	26.3	171	27.0	171	27.7	170	28.8
	-17.1	-17.5	178	24.5	177	25.9	177	26.9	176	27.6	176	28.3	176	29.4
	-12.6	-13.0	185	25.3	184	26.7	184	27.7	183	28.4	183	29.1	183	30.1
	-9.0	-9.4	196	26.1	195	27.4	194	28.5	194	29.1	194	29.8	193	30.8
	-3.64	-4.0	214	27.4	214	28.7	213	29.7	213	30.3	212	31.0	212	31.9
	-1.84	-2.2	219	27.8	219	29.1	218	30.1	218	30.7	217	31.4	217	32.3
	5.5	5.0	242	29.8	241	31.0	240	31.9	240	32.5	240	33.1	239	34.0
	9.5	8.5	254	30.8	254	31.9	253	32.8	253	33.4	252	34.0	252	34.9
	13.0	12.0	268	31.8	268	32.9	267	33.7	267	34.3	266	34.9	266	35.7
	15.0	14.0	277	32.3	276	33.4	276	34.3	275	34.8	275	35.4	269	35.0
	17.0	15.5	283	32.7	282	33.7	281	34.5	281	35.1	281	35.6	269	34.1
	19.0	18.0	292	33.2	292	34.2	291	35.0	291	35.5	289	35.8	269	32.7
	22.0	20.0	301	33.6	300	34.6	299	35.3	299	35.8	289	34.5	269	31.6
	26.0	24.0	318	34.3	317	35.3	316	35.9	302	34.0	289	32.2	269	29.5
	30.0	28.0	337	35.1	336	36.0	316	33.4	302	31.7	289	30.0	269	27.6
	35.0	32.0	357	35.8	336	33.5	316	31.1	302	29.5	289	28.0	269	25.7
	39.0	36.0	363	34.2	336	31.2	316	29.0	302	27.5	289	26.1	269	24.1
	44.0	40.0	363	31.8	336	29.1	316	27.0	302	25.7	289	24.4	269	22.5
	47.0	43.0	363	30.2	336	27.6	316	25.7	302	24.4	289	23.2	269	21.4
	51.0	47.0	363	28.1	336	25.7	316	24.0	302	22.8	289	21.7	269	20.1
	54.0	50.0	363	26.7	336	24.5	316	22.8	302	21.7	289	20.7	269	19.1
	57.0	53.0	363	25.4	336	23.3	316	21.7	302	20.7	289	19.7	269	18.3
	60.0	56.0	363	24.2	336	22.2	316	20.7	302	19.8	289	18.8	269	17.4
70	-21.8	-22.0	172	26.2	171	27.4	171	28.3	170	29.0	170	29.6	170	30.5
	-17.1	-17.5	177	26.9	176	28.1	176	29.0	176	29.6	175	30.2	175	31.1
	-12.6	-13.0	184	27.6	183	28.8	183	29.7	182	30.3	182	30.9	182	31.8
	-9.0	-9.4	194	28.4	193	29.5	193	30.4	193	31.0	193	31.6	192	32.5
	-3.64	-4.0	213	29.6	213	30.7	212	31.6	212	32.1	211	32.7	211	33.6
	-1.84	-2.2	218	30.0	217	31.1	217	32.0	217	32.5	216	33.1	216	33.9
	5.5	5.0	240	31.8	240	32.9	239	33.7	239	34.2	239	34.7	235	34.3
	9.5	8.5	253	32.7	253	33.8	252	34.5	252	35.0	251	35.5	235	32.5
	13.0	12.0	267	33.7	267	34.7	266	35.4	265	35.5	253	33.6	235	30.8
	15.0	14.0	276	34.2	275	35.2	275	35.9	265	34.4	253	32.5	235	29.8
	17.0	15.5	281	34.5	281	35.4	276	35.4	265	33.5	253	31.7	235	29.1
	19.0	18.0	291	34.9	290	35.8	276	33.9	265	32.1	253	30.4	235	27.9
	22.0	20.0	299	35.3	294	35.3	276	32.7	265	31.1	253	29.4	235	27.0
	26.0	24.0	317	36.0	294	32.9	276	30.5	265	29.0	253	27.5	235	25.3
	30.0	28.0	318	33.6	294	30.7	276	28.5	265	27.1	253	25.7	235	23.7
	35.0	32.0	318	31.3	294	28.6	276	26.6	265	25.3	253	24.0	235	22.2
	39.0	36.0	318	29.2	294	26.7	276	24.8	265	23.6	253	22.5	235	20.8
	44.0	40.0	318	27.2	294	24.9	276	23.2	265	22.1	253	21.0	235	19.5
	47.0	43.0	318	25.8	294	23.7	276	22.1	265	21.1	253	20.0	235	18.5
	51.0	47.0	318	24.1	294	22.2	276	20.7	265	19.7	253	18.8	235	17.4
	54.0	50.0	318	23.0	294	21.1	276	19.7	265	18.8	253	17.9	235	16.6
	57.0	53.0	318	21.9	294	20.1	276	18.8	265	18.0	253	17.1	235	15.9
	60.0	56.0	318	20.9	294	19.2	276	18.0	265	17.2	253	16.4	235	15.2
60	-21.8	-22.0	170	28.6	170	29.6	170	30.4	169	30.9	169	31.4	169	32.2
	-17.1	-17.5	176	29.2	175	30.2	175	31.0	175	31.5	174	32.1	174	32.9
	-12.6	-13.0	183	30.0	182	31.0	182	31.8	181	32.3	181	32.8	181	33.6
	-9.0	-9.4	193	30.6	193	31.6	192	32.4	192	32.9	192	33.4	192	34.1
	-3.64	-4.0	212	31.8	211	32.7	211	33.5	211	34.0	211	34.5	201	32.1
	-1.84	-2.2	217	32.2	216	33.1	216	33.9	216	34.3	215	34.3	201	31.4
	5.5	5.0	239	33.8	239	34.8	237	34.6	227	32.9	217	31.1	201	28.5
	9.5	8.5	252	34.7	251	35.4	237	32.9	227	31.2	217	29.5	201	27.1
	13.0	12.0	266	35.6	252	33.5	237	31.1	227	29.5	217	28.0	201	25.7
	15.0	14.0	272	35.6	252	32.4	237	30.1	227	28.6	217	27.1	201	25.0
	17.0	15.5	272	34.7	252	31.6	237	29.4	227	27.9	217	26.5	201	24.4
	19.0	18.0	272	33.3	252	30.3	237	28.2	227	26.8	217	25.4	201	23.4
	22.0	20.0	272	32.2	252	29.3	237	27.3	227	26.0	217	24.6	201	22.7
	26.0	24.0	272	30.0	252	27.4	237	25.5	227	24.3	217	23.1	201	21.3
	30.0	28.0	272	28.0	252	25.6	237	23.9	227	22.7	217	21.6	201	20.0
	35.0	32.0	272	26.2	252	24.0	237	22.4	227	21.3	217	20.3	201	18.8
	39.0	36.0	272	24.4	252	22.4	237	20.9	227	20.0	217	19.0	201	17.6
	44.0	40.0	272	22.8	252	21.0	237	19.6	227	18.7	217	17.8	201	16.6
	47.0	43.0	272	21.7	252	20.0	237	18.7	227	17.9	217	17.0	201	15.8
	51.0	47.0	272	20.4	252	18.8	237	17.6	227	16.8	217	16.0	201	14.9
	54.0	50.0	272	19.4	252	17.9	237	16.8	227	16.0	217	15.3	201	14.3
	57.0	53.0	272	18.5	252	17.1	237	16.0	227	15.3	217	14.7	201	13.7
	60.0	56.0	272	17.7	252	16.3	237	15.3	227	14.7	217	14.0	201	13.1
50	-21.8	-22.0	169	30.9	169	31.8	169	32.4	168	32.9	168	32.5	168	29.8
	-17.1	-17.5	175	31.5	174	32.4	174	33.1	174	33.5	174	31.8	168	29.2
	-12.6	-13.0	182	32.3	181	33.1	181	33.8	181	32.6	180	30.8	168	28.3
	-9.0	-9.4	192	32.9	192	33.7	191	33.2	189	31.5	181	29.9	168	27.4
	-3.64	-4.0	211	34.0	210	33.8	197	31.3	189	29.8	181	28.2	168	25.9
	-1.84	-2.2	216	34.3	210	33.0	197	30.7	189	29.1	181	27.6	168	25.4
	5.5	5.0	227	32.9	210	30.0	197	27.9	189	26.5	181	25.2	168	23.2
	9.5	8.5	227	31.2	210	28.5	197	26.5	189	25.2	181	23.9	168	22.1
	13.0	12.0	227	29.6	210	27.0	197	25.1	189	23.9	181	22.7	168	21.0
	15.0	14.0	227	28.6	210	26.2	197	24.4	189	23.2	181	22.1	168	20.4
	17.0	15.5	227	27.9	210	25.6	197	23.8	189	22.7	181	21.6	168	19.9
	19.0	18.0	227	26.8	210	24.6	197	22.9	189	21.8	181	20.8	168	19.2
	22.0	20.0	227	26.0	210	23.8	197	22.2	189	21.2	181	20.1	168	18.6
	26.0	24.0	227	24.3	210	22.3	197	20.8	189	19.9	181	18.9	168	17.5
	30.0	28.0	227	22.8	210	20.9	197	19.6	189	18.7	181	17.8	168	16.5
	35.0	32.0	227	21.3	210	19.6	197	18.4	189	17.5	181	16.7	168	15.5
	39.0	36.0	227	20.0	210	18.4	197	17.2	189	16.5	181	15.7	168	14.6
	44.0	40.0	227	18.7	210	17.3	197	16.2	189	15.5	181	14.8	168	13.8
	47.0	43.0	227	17.9	210	16.5	197	15.5	189	14.8	181	14.2	168	13.2
	51.0	47.0	227	16.8	210	15.5	197	14.6	189	14.0	181	13.4	168	12.5
	54.0	50.0	227	16.1	210	14.9	197	14.0	189	13.4	181	12.8	168	12.0
	57.0	53.0	227	15.4	210	14.2	197	13.4	189	12.8	181	12.3	168	11.5
	60.0	56.0	227	14.7	210	13.6	197	12.8	189	12.3	181	11.8	168	11.1

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. ____ is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA360AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	202	14.5	201	16.9	200	18.7	200	19.9	199	21.1	198	22.8
	-17.1	-17.5	208	15.3	207	17.6	206	19.4	205	20.5	205	21.7	204	23.5
	-12.6	-13.0	215	16.2	214	18.6	213	20.3	212	21.4	212	22.6	211	24.3
	-9.0	-9.4	227	17.2	226	19.5	225	21.2	224	22.3	223	23.4	223	25.1
	-3.64	-4.0	247	18.9	246	21.0	245	22.7	244	23.8	244	24.9	243	26.5
	-1.84	-2.2	252	19.5	251	21.6	250	23.2	250	24.3	249	25.4	248	27.0
	5.5	5.0	276	22.1	275	24.1	274	25.6	274	26.6	273	27.6	272	29.1
	9.5	8.5	290	23.4	289	25.3	288	26.8	287	27.7	287	28.7	286	30.2
	13.0	12.0	305	24.7	304	26.6	303	28.0	302	28.9	301	29.9	300	31.3
	15.0	14.0	314	25.5	313	27.3	312	28.7	311	29.6	311	30.5	310	31.9
	17.0	15.5	320	26.0	319	27.8	318	29.1	317	30.0	317	30.9	316	32.2
	19.0	18.0	329	26.5	328	28.2	327	29.5	326	30.4	326	31.2	325	32.5
	22.0	20.0	337	26.9	335	28.5	334	29.8	334	30.6	333	31.5	332	32.7
	26.0	24.0	353	27.6	351	29.1	350	30.3	350	31.1	349	31.9	348	33.1
	30.0	28.0	369	28.2	368	29.7	367	30.8	367	31.6	366	32.3	365	33.4
	35.0	32.0	387	28.8	386	30.2	385	31.3	385	32.0	384	32.7	383	33.8
	39.0	36.0	406	29.4	405	30.7	404	31.7	404	32.4	403	33.0	402	34.0
	44.0	40.0	426	29.9	425	31.1	424	32.1	423	32.7	423	33.3	422	34.2
	47.0	43.0	442	30.2	441	31.4	440	32.3	439	32.9	438	33.5	437	34.4
	51.0	47.0	468	31.1	467	32.3	466	33.1	465	33.7	465	34.2	464	35.1
	54.0	50.0	489	31.8	487	32.9	486	33.7	486	34.2	485	34.8	468	33.7
	57.0	53.0	510	32.4	509	33.5	508	34.2	507	34.8	503	34.9	468	32.0
	60.0	56.0	532	33.0	531	34.0	530	34.8	527	35.0	503	33.1	468	30.3
120	-21.8	-22.0	201	17.0	200	19.2	199	20.8	199	21.9	198	23.0	198	24.6
	-17.1	-17.5	207	17.7	206	19.9	205	21.5	204	22.6	204	23.7	203	25.3
	-12.6	-13.0	214	18.6	213	20.8	212	22.4	211	23.4	211	24.5	210	26.1
	-9.0	-9.4	226	19.5	224	21.6	224	23.2	223	24.2	222	25.3	222	26.9
	-3.64	-4.0	246	21.1	245	23.1	244	24.6	243	25.6	243	26.7	242	28.2
	-1.84	-2.2	251	21.7	250	23.7	249	25.2	249	26.2	248	27.1	247	28.6
	5.5	5.0	275	24.1	274	26.0	273	27.4	272	28.3	272	29.2	271	30.6
	9.5	8.5	289	25.4	288	27.2	287	28.5	286	29.4	285	30.3	285	31.6
	13.0	12.0	304	26.7	302	28.4	302	29.7	301	30.5	300	31.4	299	32.7
	15.0	14.0	313	27.4	312	29.1	311	30.3	310	31.2	310	32.0	309	33.3
	17.0	15.5	319	27.9	318	29.5	317	30.7	316	31.6	316	32.4	315	33.6
	19.0	18.0	328	28.3	327	29.9	326	31.0	325	31.8	325	32.6	324	33.8
	22.0	20.0	335	28.6	334	30.1	333	31.3	333	32.1	332	32.8	331	34.0
	26.0	24.0	351	29.2	350	30.7	349	31.8	349	32.5	348	33.2	347	34.3
	30.0	28.0	368	29.8	367	31.1	366	32.2	365	32.9	365	33.6	364	34.6
	35.0	32.0	386	30.3	385	31.6	384	32.6	383	33.2	383	33.9	382	34.8
	39.0	36.0	405	30.8	404	32.0	403	32.9	402	33.5	402	34.1	401	35.0
	44.0	40.0	425	31.2	424	32.3	423	33.2	422	33.8	422	34.3	421	35.2
	47.0	43.0	441	31.4	439	32.5	439	33.4	438	33.9	437	34.5	432	34.7
	51.0	47.0	467	32.3	466	33.3	465	34.1	464	34.6	464	35.2	432	32.3
	54.0	50.0	487	32.9	486	33.9	485	34.7	485	35.1	464	33.4	432	30.6
	57.0	53.0	509	33.5	508	34.5	507	35.2	486	33.5	464	31.7	432	29.1
	60.0	56.0	531	34.1	530	35.0	508	33.4	486	31.7	464	30.1	432	27.6
110	-21.8	-22.0	200	19.4	199	21.4	198	22.9	198	24.0	197	25.0	197	26.5
	-17.1	-17.5	205	20.1	204	22.1	204	23.6	203	24.6	203	25.6	202	27.1
	-12.6	-13.0	213	21.0	212	23.0	211	24.4	210	25.4	210	26.4	209	27.9
	-9.0	-9.4	224	21.9	223	23.8	223	25.2	222	26.2	222	27.2	221	28.6
	-3.64	-4.0	245	23.4	244	25.2	243	26.6	242	27.5	242	28.5	241	29.8
	-1.84	-2.2	250	23.9	249	25.7	248	27.1	248	28.0	247	28.9	246	30.3
	5.5	5.0	274	26.2	273	27.9	272	29.2	271	30.0	271	30.9	270	32.2
	9.5	8.5	287	27.4	286	29.0	286	30.3	285	31.1	284	31.9	284	33.1
	13.0	12.0	302	28.6	301	30.2	300	31.3	300	32.1	299	32.9	299	34.1
	15.0	14.0	311	29.3	310	30.8	310	32.0	309	32.7	308	33.5	308	34.7
	17.0	15.5	318	29.7	317	31.2	316	32.3	315	33.1	315	33.8	314	35.0
	19.0	18.0	327	30.0	326	31.5	325	32.6	324	33.3	324	34.1	323	35.1
	22.0	20.0	334	30.3	333	31.7	332	32.8	332	33.5	331	34.2	330	35.3
	26.0	24.0	350	30.8	349	32.2	348	33.2	347	33.8	347	34.5	346	35.5
	30.0	28.0	367	31.3	366	32.6	365	33.5	364	34.2	364	34.8	363	35.7
	35.0	32.0	385	31.7	384	32.9	383	33.8	382	34.4	382	35.0	381	35.9
	39.0	36.0	404	32.1	403	33.2	402	34.1	401	34.6	401	35.2	396	35.4
	44.0	40.0	424	32.5	423	33.5	422	34.3	421	34.8	421	35.4	396	33.0
	47.0	43.0	439	32.7	438	33.7	437	34.4	437	34.9	426	34.1	396	31.2
	51.0	47.0	466	33.5	464	34.4	464	35.1	446	33.5	426	31.7	396	29.1
	54.0	50.0	486	34.0	485	34.9	465	33.5	446	31.8	426	30.1	396	27.7
	57.0	53.0	507	34.6	495	34.2	465	31.8	446	30.2	426	28.6	396	26.3
	60.0	56.0	530	35.1	495	32.5	465	30.2	446	28.6	426	27.2	396	25.0
100	-21.8	-22.0	199	21.9	198	23.7	197	25.1	197	26.0	197	26.9	196	28.3
	-17.1	-17.5	204	22.6	203	24.4	203	25.7	202	26.6	202	27.5	201	28.9
	-12.6	-13.0	211	23.4	211	25.2	210	26.5	209	27.4	209	28.3	208	29.6
	-9.0	-9.4	223	24.2	222	26.0	221	27.3	221	28.2	221	29.0	220	30.3
	-3.64	-4.0	243	25.6	242	27.3	242	28.6	241	29.4	241	30.2	240	31.5
	-1.84	-2.2	249	26.1	248	27.8	247	29.0	246	29.9	246	30.7	245	31.9
	5.5	5.0	272	28.3	272	29.8	271	31.0	270	31.8	270	32.5	269	33.7
	9.5	8.5	286	29.4	285	30.9	284	32.0	284	32.8	283	33.5	283	34.6
	13.0	12.0	301	30.5	300	31.9	299	33.0	299	33.7	298	34.5	298	35.5
	15.0	14.0	310	31.2	309	32.6	308	33.6	308	34.3	307	35.0	307	36.1
	17.0	15.5	316	31.5	315	32.9	315	33.9	314	34.6	314	35.3	313	36.3
	19.0	18.0	325	31.8	324	33.2	324	34.1	323	34.8	323	35.5	322	36.5
	22.0	20.0	333	32.1	332	33.3	331	34.3	331	34.9	330	35.6	329	36.6
	26.0	24.0	349	32.5	348	33.7	347	34.6	346	35.2	346	35.8	345	36.7
	30.0	28.0	365	32.9	364	34.0	364	34.9	363	35.4	363	36.0	360	36.5
	35.0	32.0	383	33.2	382	34.3	382	35.1	381	35.6	381	36.2	360	34.0
	39.0	36.0	402	33.5	401	34.5	401	35.3	400	35.8	387	34.5	360	31.6
	44.0	40.0	422	33.7	421	34.7	421	35.4	405	33.9	387	32.1	360	29.4
	47.0	43.0	438	33.9	437	34.8	423	33.8	405	32.1	387	30.4	360	27.9
	51.0	47.0	464	34.6	450	33.9	423	31.5	405	29.9	387	28.4	360	26.1
	54.0	50.0	485	35.1	450	32.2	423	29.9	405	28.4	387	26.9	360	24.8
	57.0	53.0	486	33.5	450	30.5	423	28.4	405	27.0	387	25.6	360	23.6
	60.0	56.0	486	31.8	450	29.0	423	27.0	405	25.7	387	24.4	360	22.5
90	-21.8	-22.0	189	24.3	188	26.0	187	27.2	187	28.0	187	28.9	186	30.1
	-17.1	-17.5	192	25.0	191	26.6	191	27.8	190	28.6	190	29.5	189	30.7
	-12.6	-13.0	197	25.8	196	27.4	196	28.6	195	29.4	195	30.2	194	31.4
	-9.0	-9.4	208	26.6	207	28.1	206	29.3	206	30.1	206	30.9	205	32.1
	-3.64	-4.0	227	27.9	226	29.4	225	30.5	225	31.3	225	32.0	224	33.2
	-1.84	-2.2	232	28.4	231	29.9	230	31.0	230	31.7	229	32.5	229	33.6
	5.5	5.0	254	30.4	253	31.8	252	32.8	252	33.5	252	34.2	251	35.2
	9.5	8.5	267	31.4	266	32.7	265	33.7	265	34.4	264	35.1	264	36.1
	13.0	12.0	281	32.4	280	33.7	279	34.7	279	35.3	278	36.0	277	37.0
	15.0	14.0	289	33.0	288	34.3	288	35.2	287	35.9	287	36.5	286	37.4
	17.0	15.5	295	33.4	294	34.6	293	35.5	293	36.2	292	36.8	292	37.7
	19.0	18.0	305	33.6	304	34.8	303	35.7	303	36.3	303	36.9	302	37.8
	22.0	20.0	314	33.8	313	34.9	312	35.8	312	36.4	311	37.0	310	37.0
	26.0	24.0	332	34.1	331	35.2	330	36.0	330	36.6	329	37.1	324	34.5
	30.0	28.0	351	34.4	350	35.4	349	36.2	349	36.7	348	35.1	324	32.1
	35.0	32.0	372	34.6	371	35.6	370	36.3	365	34.5	348	32.6	324	29.9
	39.0	36.0	394	34.9	393	35.8	381	33.8	365	32.1	348	30.4	324	27.9
	44.0	40.0	418	35.0	405	33.9	381	31.5	365	29.9	348	28.3	324	26.1
	47.0	43.0	437	35.1	405	32.1	381	29.8	365	28.4	348	26.9	324	24.8
	51.0	47.0	438	32.8	405	29.9	381	27.8	365	26.5	348	25.1	324	23.2
	54.0	50.0	438	31.1	405	28.4	381	26.5	365	25.2	348	23.9	324	22.1
	57.0	53.0	438	29.5	405	27.0	381	25.2	365	23.9	348	22.8	324	21.0
	60.0	56.0	438	28.1	405	25.7	381	23.9	365	22.8	348	21.7	324	20.0

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-21.8	-22.0	197	26.8	196	28.3	195	29.3	195	30.1	195	30.8	194	31.9
	-17.1	-17.5	202	27.4	201	28.9	201	29.9	200	30.7	200	31.4	199	32.5
	-12.6	-13.0	209	28.2	208	29.6	208	30.7	207	31.4	207	32.1	207	33.2
	-9.0	-9.4	221	28.9	220	30.3	219	31.4	219	32.1	219	32.8	218	33.8
	-3.64	-4.0	241	30.1	240	31.5	240	32.5	239	33.2	239	33.8	238	34.8
	-1.84	-2.2	246	30.6	245	31.9	245	32.9	244	33.6	244	34.2	243	35.2
	5.5	5.0	270	32.5	269	33.7	269	34.6	268	35.2	268	35.9	267	36.8
	9.5	8.5	283	33.4	283	34.6	282	35.5	282	36.1	281	36.7	281	37.6
	13.0	12.0	298	34.4	298	35.5	297	36.4	297	36.9	296	37.5	288	36.7
	15.0	14.0	307	34.9	307	36.0	306	36.9	306	37.4	305	38.0	288	35.5
	17.0	15.5	314	35.2	313	36.3	312	37.2	312	37.7	310	37.9	288	34.6
	19.0	18.0	323	35.4	322	36.5	321	37.2	321	37.8	310	36.3	288	33.2
	22.0	20.0	330	35.5	329	36.5	329	37.3	324	37.1	310	35.0	288	32.1
	26.0	24.0	346	35.7	345	36.7	338	36.4	324	34.5	310	32.7	288	30.0
	30.0	28.0	363	35.9	360	36.6	338	33.9	324	32.2	310	30.5	288	28.0
	35.0	32.0	381	36.1	360	34.0	338	31.6	324	30.0	310	28.4	288	26.1
	39.0	36.0	389	34.7	360	31.6	338	29.4	324	27.9	310	26.5	288	24.4
	44.0	40.0	389	32.3	360	29.5	338	27.4	324	26.1	310	24.8	288	22.8
	47.0	43.0	389	30.6	360	28.0	338	26.0	324	24.8	310	23.5	288	21.7
	51.0	47.0	389	28.5	360	26.1	338	24.3	324	23.2	310	22.0	288	20.4
	54.0	50.0	389	27.1	360	24.8	338	23.2	324	22.1	310	21.0	288	19.4
	57.0	53.0	389	25.8	360	23.6	338	22.1	324	21.0	310	20.0	288	18.5
	60.0	56.0	389	24.5	360	22.5	338	21.0	324	20.1	310	19.1	288	17.7
70	-21.8	-22.0	195	29.2	195	30.5	194	31.5	194	32.1	194	32.8	193	33.7
	-17.1	-17.5	201	29.8	200	31.1	200	32.1	199	32.7	199	33.3	199	34.3
	-12.6	-13.0	208	30.6	207	31.8	207	32.8	206	33.4	206	34.0	206	34.9
	-9.0	-9.4	219	31.3	219	32.5	218	33.4	218	34.0	218	34.6	217	35.5
	-3.64	-4.0	240	32.4	239	33.6	238	34.5	238	35.0	238	35.6	237	36.5
	-1.84	-2.2	245	32.8	244	34.0	244	34.8	243	35.4	243	36.0	242	36.9
	5.5	5.0	269	34.5	268	35.6	267	36.4	267	37.0	267	37.5	252	34.8
	9.5	8.5	282	35.4	281	36.5	281	37.2	281	37.8	271	36.1	252	33.0
	13.0	12.0	297	36.3	296	37.3	296	38.0	284	36.0	271	34.1	252	31.3
	15.0	14.0	306	36.8	305	37.8	296	36.8	284	34.9	271	33.0	252	30.3
	17.0	15.5	312	37.1	312	38.0	296	35.9	284	34.0	271	32.2	252	29.5
	19.0	18.0	321	37.2	315	37.1	296	34.4	284	32.6	271	30.9	252	28.4
	22.0	20.0	329	37.2	315	35.8	296	33.2	284	31.5	271	29.9	252	27.4
	26.0	24.0	340	36.7	315	33.4	296	31.0	284	29.4	271	27.9	252	25.7
	30.0	28.0	340	34.1	315	31.1	296	28.9	284	27.5	271	26.1	252	24.0
	35.0	32.0	340	31.8	315	29.0	296	27.0	284	25.7	271	24.4	252	22.5
	39.0	36.0	340	29.6	315	27.1	296	25.2	284	24.0	271	22.8	252	21.1
	44.0	40.0	340	27.6	315	25.3	296	23.6	284	22.4	271	21.3	252	19.7
	47.0	43.0	340	26.2	315	24.0	296	22.4	284	21.4	271	20.3	252	18.8
	51.0	47.0	340	24.5	315	22.5	296	21.0	284	20.0	271	19.1	252	17.7
	54.0	50.0	340	23.3	315	21.4	296	20.0	284	19.1	271	18.2	252	16.9
	57.0	53.0	340	22.2	315	20.4	296	19.1	284	18.2	271	17.4	252	16.1
	60.0	56.0	340	21.2	315	19.5	296	18.2	284	17.4	271	16.6	252	15.4
60	-21.8	-22.0	194	31.7	194	32.8	193	33.6	193	34.2	193	34.7	192	35.5
	-17.1	-17.5	200	32.3	199	33.4	199	34.2	198	34.7	198	35.3	198	36.1
	-12.6	-13.0	207	33.0	206	34.0	206	34.8	205	35.4	205	35.9	205	35.7
	-9.0	-9.4	218	33.6	218	34.7	217	35.4	217	36.0	217	36.5	216	34.6
	-3.64	-4.0	238	34.7	238	35.7	237	36.4	237	36.9	232	35.6	216	32.6
	-1.84	-2.2	243	35.0	243	36.0	242	36.8	242	36.8	232	34.8	216	31.9
	5.5	5.0	267	36.6	267	37.5	254	35.1	243	33.3	232	31.6	216	29.0
	9.5	8.5	281	37.4	270	35.9	254	33.3	243	31.6	232	30.0	216	27.5
	13.0	12.0	292	37.4	270	34.0	254	31.5	243	30.0	232	28.4	216	26.1
	15.0	14.0	292	36.1	270	32.9	254	30.5	243	29.0	232	27.5	216	25.3
	17.0	15.5	292	35.2	270	32.1	254	29.8	243	28.3	232	26.9	216	24.7
	19.0	18.0	292	33.8	270	30.8	254	28.6	243	27.2	232	25.8	216	23.8
	22.0	20.0	292	32.6	270	29.8	254	27.7	243	26.3	232	25.0	216	23.0
	26.0	24.0	292	30.5	270	27.8	254	25.9	243	24.7	232	23.4	216	21.6
	30.0	28.0	292	28.4	270	26.0	254	24.2	243	23.1	232	21.9	216	20.3
	35.0	32.0	292	26.5	270	24.3	254	22.7	243	21.6	232	20.6	216	19.0
	39.0	36.0	292	24.8	270	22.7	254	21.2	243	20.3	232	19.3	216	17.9
	44.0	40.0	292	23.2	270	21.3	254	19.9	243	19.0	232	18.1	216	16.8
	47.0	43.0	292	22.1	270	20.3	254	19.0	243	18.1	232	17.3	216	16.0
	51.0	47.0	292	20.7	270	19.0	254	17.8	243	17.0	232	16.3	216	15.1
	54.0	50.0	292	19.7	270	18.2	254	17.0	243	16.3	232	15.5	216	14.5
	57.0	53.0	292	18.8	270	17.3	254	16.3	243	15.6	232	14.9	216	13.9
	60.0	56.0	292	18.0	270	16.6	254	15.6	243	14.9	232	14.3	216	13.3
50	-21.8	-22.0	193	34.2	193	35.1	192	35.7	192	34.9	192	33.0	180	30.3
	-17.1	-17.5	198	34.7	198	35.6	198	36.0	197	34.1	193	32.3	180	29.6
	-12.6	-13.0	205	35.4	205	36.2	205	34.8	203	33.0	193	31.3	180	28.7
	-9.0	-9.4	217	35.9	216	36.4	212	33.7	203	32.0	193	30.3	180	27.8
	-3.64	-4.0	237	36.9	225	34.3	212	31.8	203	30.2	193	28.6	180	26.3
	-1.84	-2.2	242	36.8	225	33.5	212	31.1	203	29.6	193	28.0	180	25.8
	5.5	5.0	243	33.4	225	30.4	212	28.3	203	26.9	193	25.5	180	23.5
	9.5	8.5	243	31.7	225	28.9	212	26.9	203	25.6	193	24.3	180	22.4
	13.0	12.0	243	30.0	225	27.4	212	25.5	203	24.3	193	23.1	180	21.3
	15.0	14.0	243	29.0	225	26.6	212	24.7	203	23.6	193	22.4	180	20.7
	17.0	15.5	243	28.4	225	25.9	212	24.2	203	23.0	193	21.9	180	20.2
	19.0	18.0	243	27.2	225	24.9	212	23.2	203	22.2	193	21.1	180	19.5
	22.0	20.0	243	26.4	225	24.1	212	22.5	203	21.5	193	20.4	180	18.9
	26.0	24.0	243	24.7	225	22.6	212	21.1	203	20.2	193	19.2	180	17.8
	30.0	28.0	243	23.1	225	21.2	212	19.8	203	18.9	193	18.0	180	16.7
	35.0	32.0	243	21.6	225	19.9	212	18.6	203	17.8	193	17.0	180	15.8
	39.0	36.0	243	20.3	225	18.7	212	17.5	203	16.7	193	16.0	180	14.8
	44.0	40.0	243	19.0	225	17.5	212	16.5	203	15.7	193	15.0	180	14.0
	47.0	43.0	243	18.1	225	16.7	212	15.7	203	15.0	193	14.4	180	13.4
	51.0	47.0	243	17.0	225	15.8	212	14.8	203	14.2	193	13.6	180	12.7
	54.0	50.0	243	16.3	225	15.1	212	14.2	203	13.6	193	13.0	180	12.2
	57.0	53.0	243	15.6	225	14.4	212	13.6	203	13.0	193	12.5	180	11.7
	60.0	56.0	243	14.9	225	13.8	212	13.0	203	12.5	193	12.0	180	11.2

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA384AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	228	17.0	227	19.4	226	21.2	225	22.5	225	23.7	224	25.5
	-17.1	-17.5	234	17.7	232	20.1	231	21.9	231	23.1	230	24.3	229	26.1
	-12.6	-13.0	241	18.6	240	21.0	239	22.8	238	24.0	237	25.1	237	26.9
	-9.0	-9.4	253	19.6	252	21.9	251	23.6	251	24.8	250	26.0	249	27.7
	-3.64	-4.0	275	21.2	274	23.5	273	25.1	272	26.2	272	27.3	271	29.0
	-1.84	-2.2	281	21.8	280	24.0	279	25.7	278	26.7	277	27.8	276	29.5
	5.5	5.0	306	24.4	305	26.4	304	27.9	303	29.0	302	30.0	301	31.5
	9.5	8.5	321	25.7	319	27.6	318	29.1	318	30.1	317	31.1	316	32.5
	13.0	12.0	336	27.0	335	28.9	334	30.3	333	31.2	333	32.2	332	33.6
	15.0	14.0	346	27.7	345	29.6	344	31.0	343	31.9	342	32.8	341	34.2
	17.0	15.5	353	28.3	352	30.0	350	31.4	350	32.3	349	33.2	348	34.5
	19.0	18.0	361	28.4	360	30.1	359	31.4	358	32.3	357	33.2	356	34.5
	22.0	20.0	368	28.5	366	30.2	365	31.4	365	32.3	364	33.1	363	34.4
	26.0	24.0	382	28.7	380	30.3	379	31.5	378	32.3	378	33.1	377	34.2
	30.0	28.0	397	28.8	395	30.3	394	31.4	394	32.2	393	32.9	392	34.1
	35.0	32.0	412	28.9	411	30.3	410	31.4	409	32.1	409	32.8	408	33.9
	39.0	36.0	429	28.9	427	30.3	426	31.3	426	31.9	425	32.6	424	33.6
	44.0	40.0	446	28.9	444	30.2	443	31.1	442	31.7	442	32.4	441	33.3
	47.0	43.0	459	28.9	457	30.1	456	31.0	455	31.6	455	32.2	454	33.1
	51.0	47.0	486	29.8	484	30.9	483	31.8	483	32.4	482	32.9	481	33.8
	54.0	50.0	507	30.5	506	31.6	505	32.4	504	32.9	503	33.4	499	33.9
	57.0	53.0	529	31.1	528	32.1	527	32.9	526	33.4	525	34.0	499	32.2
	60.0	56.0	552	31.7	551	32.7	550	33.5	549	33.9	537	33.3	499	30.5
120	-21.8	-22.0	227	19.5	226	21.7	225	23.4	224	24.6	224	25.7	223	27.4
	-17.1	-17.5	232	20.2	231	22.4	230	24.1	230	25.2	229	26.3	228	28.0
	-12.6	-13.0	240	21.1	238	23.3	238	24.9	237	26.0	236	27.1	236	28.7
	-9.0	-9.4	252	22.0	251	24.1	250	25.7	249	26.8	249	27.9	248	29.5
	-3.64	-4.0	274	23.5	273	25.6	272	27.1	271	28.1	271	29.2	270	30.7
	-1.84	-2.2	280	24.1	278	26.1	277	27.6	277	28.6	276	29.6	275	31.2
	5.5	5.0	305	26.5	304	28.4	303	29.8	302	30.7	301	31.6	300	33.1
	9.5	8.5	319	27.7	318	29.5	317	30.9	316	31.8	316	32.7	315	34.0
	13.0	12.0	335	28.9	334	30.7	333	32.0	332	32.8	331	33.7	331	35.0
	15.0	14.0	345	29.6	343	31.3	342	32.6	342	33.4	341	34.3	340	35.6
	17.0	15.5	351	30.1	350	31.8	349	33.0	349	33.8	348	34.7	347	35.9
	19.0	18.0	360	30.2	358	31.8	357	33.0	357	33.8	356	34.6	355	35.8
	22.0	20.0	366	30.2	365	31.8	364	33.0	363	33.7	363	34.5	362	35.7
	26.0	24.0	380	30.3	379	31.8	378	32.9	378	33.6	377	34.4	376	35.5
	30.0	28.0	395	30.4	394	31.8	393	32.8	392	33.5	392	34.2	391	35.2
	35.0	32.0	411	30.4	410	31.7	409	32.7	408	33.3	408	34.0	407	34.9
	39.0	36.0	427	30.3	426	31.5	425	32.5	424	33.1	424	33.7	423	34.6
	44.0	40.0	444	30.2	443	31.4	442	32.2	441	32.8	441	33.4	440	34.3
	47.0	43.0	457	30.1	456	31.2	455	32.0	454	32.6	454	33.1	453	34.0
	51.0	47.0	484	31.0	483	32.0	482	32.8	481	33.3	481	33.8	461	32.5
	54.0	50.0	506	31.6	504	32.6	503	33.3	503	33.8	495	33.6	461	30.8
	57.0	53.0	528	32.2	526	33.1	526	33.9	518	33.7	495	31.9	461	29.3
	60.0	56.0	551	32.7	549	33.7	542	33.7	518	31.9	495	30.3	461	27.8
110	-21.8	-22.0	226	22.0	225	24.1	224	25.6	223	26.7	223	27.7	222	29.2
	-17.1	-17.5	231	22.7	230	24.7	229	26.2	229	27.3	228	28.3	227	29.8
	-12.6	-13.0	238	23.5	237	25.5	236	27.0	236	28.0	235	29.0	235	30.5
	-9.0	-9.4	251	24.4	250	26.3	249	27.8	248	28.8	248	29.8	247	31.2
	-3.64	-4.0	273	25.8	272	27.7	271	29.1	270	30.1	270	31.0	269	32.4
	-1.84	-2.2	278	26.4	277	28.2	276	29.6	276	30.5	275	31.4	274	32.8
	5.5	5.0	303	28.6	302	30.3	301	31.6	301	32.5	300	33.3	299	34.6
	9.5	8.5	318	29.7	317	31.4	316	32.6	315	33.5	315	34.3	314	35.5
	13.0	12.0	334	30.9	332	32.5	332	33.7	331	34.5	330	35.2	329	36.4
	15.0	14.0	343	31.5	342	33.1	341	34.2	341	35.0	340	35.8	339	37.0
	17.0	15.5	350	32.0	349	33.5	348	34.6	347	35.4	347	36.1	346	37.3
	19.0	18.0	358	32.0	357	33.4	356	34.5	355	35.3	355	36.0	354	37.1
	22.0	20.0	365	32.0	364	33.4	363	34.5	362	35.2	362	35.9	361	37.0
	26.0	24.0	379	32.0	378	33.3	377	34.3	376	35.0	376	35.7	375	36.7
	30.0	28.0	394	31.9	393	33.2	392	34.1	391	34.8	391	35.4	390	36.4
	35.0	32.0	410	31.8	408	33.0	408	33.9	407	34.5	406	35.1	406	36.0
	39.0	36.0	426	31.7	425	32.8	424	33.7	423	34.2	423	34.8	422	35.6
	44.0	40.0	443	31.5	442	32.6	441	33.4	440	33.9	440	34.4	422	33.2
	47.0	43.0	456	31.3	455	32.4	454	33.1	453	33.6	452	34.1	422	31.4
	51.0	47.0	483	32.1	482	33.1	481	33.8	475	33.7	454	31.9	422	29.3
	54.0	50.0	504	32.7	503	33.6	496	33.7	475	32.0	454	30.3	422	27.8
	57.0	53.0	526	33.3	525	34.1	496	32.0	475	30.4	454	28.8	422	26.5
	60.0	56.0	549	33.8	528	32.7	496	30.3	475	28.8	454	27.3	422	25.2
100	-21.8	-22.0	224	24.5	223	26.4	223	27.8	222	28.8	222	29.7	221	31.1
	-17.1	-17.5	230	25.2	229	27.0	228	28.4	228	29.3	227	30.3	226	31.7
	-12.6	-13.0	237	26.0	236	27.8	235	29.2	235	30.1	234	31.0	234	32.4
	-9.0	-9.4	249	26.8	248	28.6	248	29.9	247	30.8	247	31.7	246	33.0
	-3.64	-4.0	271	28.1	270	29.8	270	31.1	269	32.0	268	32.8	268	34.1
	-1.84	-2.2	277	28.6	276	30.3	275	31.6	274	32.4	274	33.2	273	34.5
	5.5	5.0	302	30.7	301	32.3	300	33.4	300	34.2	299	35.0	298	36.2
	9.5	8.5	316	31.8	315	33.3	315	34.4	314	35.1	313	35.9	313	37.0
	13.0	12.0	332	32.8	331	34.3	330	35.3	330	36.1	329	36.8	328	37.9
	15.0	14.0	342	33.4	341	34.8	340	35.9	339	36.6	339	37.3	338	38.4
	17.0	15.5	349	33.8	348	35.2	347	36.2	346	36.9	346	37.6	345	38.7
	19.0	18.0	357	33.8	356	35.1	355	36.1	354	36.8	354	37.4	353	38.4
	22.0	20.0	363	33.7	362	35.0	362	36.0	361	36.6	361	37.3	360	38.3
	26.0	24.0	378	33.6	376	34.8	376	35.8	375	36.4	375	37.0	374	37.9
	30.0	28.0	392	33.5	391	34.6	391	35.5	390	36.1	390	36.6	384	36.7
	35.0	32.0	408	33.3	407	34.4	406	35.2	406	35.7	405	36.3	384	34.2
	39.0	36.0	424	33.1	423	34.1	423	34.9	422	35.4	413	34.7	384	31.8
	44.0	40.0	441	32.8	440	33.8	439	34.5	432	34.1	413	32.3	384	29.6
	47.0	43.0	454	32.6	453	33.5	451	34.1	432	32.3	413	30.6	384	28.1
	51.0	47.0	481	33.3	480	34.2	451	31.7	432	30.1	413	28.5	384	26.3
	54.0	50.0	503	33.8	480	32.4	451	30.1	432	28.6	413	27.1	384	25.0
	57.0	53.0	519	33.7	480	30.7	451	28.6	432	27.2	413	25.8	384	23.8
	60.0	56.0	519	32.0	480	29.2	451	27.2	432	25.8	413	24.5	384	22.6
90	-21.8	-22.0	199	27.1	199	28.8	198	30.0	197	30.9	197	31.7	196	33.0
	-17.1	-17.5	203	27.7	202	29.3	201	30.6	201	31.4	201	32.3	200	33.5
	-12.6	-13.0	208	28.4	207	30.1	207	31.3	206	32.1	206	32.9	205	34.2
	-9.0	-9.4	219	29.2	218	30.8	217	32.0	217	32.8	217	33.6	216	34.8
	-3.64	-4.0	238	30.4	237	32.0	237	33.1	236	33.9	236	34.7	235	35.8
	-1.84	-2.2	243	30.9	242	32.4	241	33.5	241	34.3	240	35.0	240	36.2
	5.5	5.0	265	32.8	264	34.2	263	35.3	263	36.0	262	36.7	262	37.7
	9.5	8.5	278	33.8	277	35.1	276	36.1	276	36.8	275	37.5	274	38.5
	13.0	12.0	291	34.8	291	36.1	290	37.0	289	37.7	289	38.3	288	39.3
	15.0	14.0	300	35.3	299	36.6	298	37.5	298	38.2	297	38.8	297	39.8
	17.0	15.5	306	35.7	305	36.9	304	37.9	304	38.5	303	39.1	303	40.0
	19.0	18.0	316	35.6	316	36.8	315	37.7	314	38.3	314	38.9	313	38.6
	22.0	20.0	325	35.5	324	36.6	324	37.5	323	38.1	323	38.7	322	37.3
	26.0	24.0	344	35.3	343	36.4	342	37.2	342	37.7	341	38.0	345	34.7
	30.0	28.0	364	35.0	363	36.1	362	36.8	362	37.3	362	35.3	345	32.3
	35.0	32.0	386	34.8	385	35.7	384	36.5	384	34.7	371	32.9	345	30.1
	39.0	36.0	409	34.4	408	35.4	406	34.0	389	32.3	371	30.6	345	28.1
	44.0	40.0	433	34.1	432	34.1	406	31.7	389	30.1	371	28.5	345	26.2
	47.0	43.0	453	33.8	432	32.3	406	30.0	389	28.5	371	27.1	345	24.9
	51.0	47.0	467	33.0	432	30.1	406	28.0	389	26.6	371	25.3	345	23.3
	54.0	50.0	467	31.3	432	28.6	406	26.6	389	25.3	371	24.1	345	22.2
	57.0	53.0	467	29.7	432	27.2	406	25.3	389	24.1	371	22.9	345	21.2
	60.0	56.0	467	28.2	432	25.8	406	24.1	389	23.0	371	21.8	345	20.2
80	-21.8	-22.0	222	29.6	221	31.1	220	32.2	220	33.0	220	33.7	219	34.9
	-17.1	-17.5	227	30.2	226	31.6	226	32.8	225	33.5	225	34.2	224	35.4
	-12.6	-13.0	234	30.9	234	32.3	233	33.4	233	34.2	232	34.9	232	36.0
	-9.0	-9.4	247	31.6	246	33.0	245	34.1	245	34.8	245	35.5	244	36.5
	-3.64	-4.0	269	32.7	268	34.1	267	35.1	267	35.8	266	36.5	266	37.5
	-1.84	-2.2	274	33.1	273	34.5	273	35.5	272	36.2	272	36.8	271	37.8
	5.5	5.0	299	34.9	298	36.2	298	37.1	297	37.7	297	38.3	296	39.3
	9.5	8.5	314	35.8	313	37.0	312	37.9	312	38.5	311	39.1	307	39.1
	13.0	12.0	329	36.7	328	37.9	328	38.7	327	39.3	327	39.9	307	37.0
	15.0	14.0	339	37.2	338	38.4	337	39.2	337	39.8	330	39.1	307	35.8
	17.0	15.5	346	37.5	345	38.6	344	39.5	344	40.0	330	38.1	307	34.9
	19.0	18.0	354	37.4	353	38.4	352	39.2	346	38.6	330	36.5	307	33.4
	22.0	20.0	361	37.2	360	38.3	359	39.0	346	37.3	330	35.3	307	32.3
	26.0	24.0	375	36.9	374	37.9	361	36.6	346	34.7	330	32.9	307	30.2
	30.0	28.0	390	36.6	384	36.8	361	34.1	346	32.4	330	30.7	307	28.2
	35.0	32.0	405	36.2	384	34.2	361	31.8	346	30.2	330	28.6	307	26.3
	39.0	36.0	415	34.9	384	31.8	361	29.6	346	28.1	330	26.7	307	24.6
	44.0	40.0	415	32.5	384	29.7	361	27.6	346	26.2	330	24.9	307	23.0
	47.0	43.0	415	30.8	384	28.2	361	26.2	346	24.9	330	23.7	307	21.9
	51.0	47.0	415	28.7	384	26.3	361	24.5	346	23.3	330	22.2	307	20.5
	54.0	50.0	415	27.3	384	25.0	361	23.3	346	22.2	330	21.1	307	19.5
	57.0	53.0	415	25.9	384	23.8	361	22.2	346	21.2	330	20.1	307	18.6
	60.0	56.0	415	24.7	384	22.7	361	21.2	346	20.2	330	19.2	307	17.8
70	-21.8	-22.0	221	32.1	220	33.4	219	34.4	219	35.1	219	35.7	218	36.7
	-17.1	-17.5	226	32.7	225	34.0	225	34.9	224	35.6	224	36.2	223	37.2
	-12.6	-13.0	233	33.3	232	34.6	232	35.6	232	36.2	231	36.8	231	37.8
	-9.0	-9.4	245	34.0	245	35.2	244	36.1	244	36.8	244	37.4	243	38.3
	-3.64	-4.0	267	35.0	266	36.2	266	37.1	266	37.7	265	38.3	265	39.2
	-1.84	-2.2	273	35.4	272	36.6	271	37.5	271	38.0	271	38.6	269	38.7
	5.5	5.0	298	37.0	297	38.1	296	38.9	296	39.5	289	38.3	269	35.0
	9.5	8.5	312	37.8	311	38.9	311	39.7	302	38.4	289	36.3	269	33.2
	13.0	12.0	328	38.6	327	39.7	316	38.3	302	36.3	289	34.3	269	31.5
	15.0	14.0	337	39.1	336	40.0	316	37.0	302	35.1	289	33.2	269	30.5
	17.0	15.5	344	39.4	336	39.0	316	36.1	302	34.2	289	32.4	269	29.7
	19.0	18.0	352	39.2	336	37.3	316	34.6	302	32.8	289	31.1	269	28.5
	22.0	20.0	359	39.0	336	36.0	316	33.4	302	31.7	289	30.1	269	27.6
	26.0	24.0	363	36.9	336	33.6	316	31.2	302	29.6	289	28.1	269	25.8
	30.0	28.0	363	34.4	336	31.3	316	29.1	302	27.7	289	26.2	269	24.2
	35.0	32.0	363	32.0	336	29.2	316	27.2	302	25.8	289	24.5	269	22.6
	39.0	36.0	363	29.8	336	27.2	316	25.4	302	24.1	289	23.0	269	21.2
	44.0	40.0	363	27.8	336	25.4	316	23.7	302	22.6	289	21.5	269	19.9
	47.0	43.0	363	26.4	336	24.2	316	22.6	302	21.5	289	20.5	269	18.9
	51.0	47.0	363	24.7	336	22.6	316	21.1	302	20.2	289	19.2	269	17.8
	54.0	50.0	363	23.5	336	21.5	316	20.1	302	19.2	289	18.3	269	17.0
	57.0	53.0	363	22.3	336	20.5	316	19.2	302	18.4	289	17.5	269	16.2
	60.0	56.0	363	21.3	336	19.6	316	18.4	302	17.5	289	16.7	269	15.5
60	-21.8	-22.0	219	34.7	219	35.8	218	36.6	218	37.2	218	37.8	217	38.0
	-17.1	-17.5	225	35.2	224	36.3	224	37.1	223	37.7	223	38.2	223	37.1
	-12.6	-13.0	232	35.8	231	36.9	231	37.7	231	38.2	230	38.8	230	35.9
	-9.0	-9.4	244	36.4	244	37.4	243	38.2	243	38.8	242	38.0	230	34.8
	-3.64	-4.0	266	37.3	265	38.3	265	39.1	259	37.9	248	35.8	230	32.8
	-1.84	-2.2	271	37.7	271	38.7	270	39.1	259	37.0	248	35.0	230	32.1
	5.5	5.0	296	39.1	288	38.2	271	35.4	259	33.5	248	31.8	230	29.2
	9.5	8.5	311	39.8	288	36.2	271	33.5	259	31.8	248	30.2	230	27.7
	13.0	12.0	311	37.6	288	34.2	271	31.8	259	30.2	248	28.6	230	26.3
	15.0	14.0	311	36.4	288	33.1	271	30.7	259	29.2	248	27.7	230	25.5
	17.0	15.5	311	35.5	288	32.3	271	30.0	259	28.5	248	27.0	230	24.9
	19.0	18.0	311	34.0	288	31.0	271	28.8	259	27.4	248	26.0	230	23.9
	22.0	20.0	311	32.8	288	30.0	271	27.9	259	26.5	248	25.2	230	23.2
	26.0	24.0	311	30.7	288	28.0	271	26.1	259	24.8	248	23.6	230	21.8
	30.0	28.0	311	28.6	288	26.2	271	24.4	259	23.2	248	22.1	230	20.4
	35.0	32.0	311	26.7	288	24.5	271	22.8	259	21.8	248	20.7	230	19.2
	39.0	36.0	311	24.9	288	22.9	271	21.4	259	20.4	248	19.4	230	18.0
	44.0	40.0	311	23.3	288	21.4	271	20.0	259	19.1	248	18.2	230	16.9
	47.0	43.0	311	22.2	288	20.4	271	19.1	259	18.2	248	17.4	230	16.1
	51.0	47.0	311	20.8	288	19.1	271	17.9	259	17.1	248	16.4	230	15.2
	54.0	50.0	311	19.8	288	18.3	271	17.1	259	16.4	248	15.6	230	14.6
	57.0	53.0	311	18.9	288	17.5	271	16.4	259	15.7	248	15.0	230	13.9
	60.0	56.0	311	18.1	288	16.7	271	15.7	259	15.0	248	14.3	230	13.4
50	-21.8	-22.0	218	37.2	217	38.1	217	37.0	216	35.1	206	33.2	192	30.5
	-17.1	-17.5	223	37.7	223	38.6	222	36.2	216	34.3	206	32.5	192	29.8
	-12.6	-13.0	231	38.2	230	37.8	226	35.1	216	33.3	206	31.5	192	28.9
	-9.0	-9.4	243	38.7	240	36.6	226	33.9	216	32.2	206	30.5	192	28.0
	-3.64	-4.0	259	37.9	240	34.5	226	32.0	216	30.4	206	28.8	192	26.5
	-1.84	-2.2	259	37.1	240	33.7	226	31.3	216	29.8	206	28.2	192	25.9
	5.5	5.0	259	33.6	240	30.6	226	28.5	216	27.1	206	25.7	192	23.7
	9.5	8.5	259	31.9	240	29.1	226	27.1	216	25.7	206	24.4	192	22.5
	13.0	12.0	259	30.2	240	27.6	226	25.7	216	24.4	206	23.2	192	21.4
	15.0	14.0	259	29.2	240	26.7	226	24.9	216	23.7	206	22.5	192	20.8
	17.0	15.5	259	28.5	240	26.1	226	24.3	216	23.2	206	22.0	192	20.4
	19.0	18.0	259	27.4	240	25.1	226	23.4	216	22.3	206	21.2	192	19.6
	22.0	20.0	259	26.5	240	24.3	226	22.7	216	21.6	206	20.6	192	19.0
	26.0	24.0	259	24.8	240	22.8	226	21.3	216	20.3	206	19.3	192	17.9
	30.0	28.0	259	23.2	240	21.4	226	20.0	216	19.1	206	18.2	192	16.9
	35.0	32.0	259	21.8	240	20.0	226	18.7	216	17.9	206	17.1	192	15.9
	39.0	36.0	259	20.4	240	18.8	226	17.6	216	16.8	206	16.1	192	14.9
	44.0	40.0	259	19.1	240	17.6	226	16.6	216	15.8	206	15.1	192	14.1
	47.0	43.0	259	18.3	240	16.9	226	15.8	216	15.1	206	14.5	192	13.5
	51.0	47.0	259	17.2	240	15.9	226	14.9	216	14.3	206	13.7	192	12.8
	54.0	50.0	259	16.4	240	15.2	226	14.3	216	13.7	206	13.1	192	12.2
	57.0	53.0	259	15.7	240	14.5	226	13.7	216	13.1	206	12.6	192	11.7
	60.0	56.0	259	15.0	240	13.9	226	13.1	216	12.6	206	12.1	192	11.3

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA408AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
	-21.8	-22.0	232	15.2	231	17.9	230	19.9	229	21.2	229	22.5	228	24.5
	-17.1	-17.5	238	16.0	236	18.6	235	20.6	235	21.9	234	23.2	233	25.1
	-12.6	-13.0	245	17.0	244	19.6	243	21.5	242	22.8	241	24.1	240	26.0
	-9.0	-9.4	258	18.0	256	20.5	255	22.4	254	23.7	254	24.9	253	26.8
	-3.64	-4.0	280	19.8	278	22.2	277	24.0	276	25.2	276	26.4	275	28.2
	-1.84	-2.2	285	20.4	284	22.8	283	24.5	282	25.7	281	26.9	280	28.7
	5.5	5.0	310	23.1	309	25.3	308	27.0	307	28.1	306	29.2	305	30.8
	9.5	8.5	325	24.5	323	26.6	322	28.2	322	29.2	321	30.3	320	31.9
	13.0	12.0	341	25.9	339	27.9	338	29.4	337	30.4	337	31.5	336	33.0
	15.0	14.0	350	26.7	349	28.7	348	30.1	347	31.1	346	32.1	345	33.6
	17.0	15.5	357	27.2	356	29.2	355	30.6	354	31.6	353	32.6	352	34.0
130	19.0	18.0	367	27.7	365	29.5	364	30.9	363	31.9	363	32.8	362	34.2
	22.0	20.0	375	28.0	373	29.8	372	31.2	371	32.1	371	33.0	370	34.4
	26.0	24.0	391	28.6	390	30.3	389	31.6	388	32.5	387	33.3	386	34.6
	30.0	28.0	409	29.2	407	30.8	406	32.0	406	32.8	405	33.6	404	34.9
	35.0	32.0	428	29.7	426	31.2	425	32.4	424	33.1	424	33.9	423	35.1
	39.0	36.0	447	30.2	446	31.6	445	32.7	444	33.4	443	34.1	442	35.2
	44.0	40.0	468	30.6	466	31.9	465	32.9	465	33.6	464	34.3	463	35.3
	47.0	43.0	484	30.8	482	32.1	481	33.1	481	33.7	480	34.4	479	35.3
	51.0	47.0	513	31.8	511	33.0	510	34.0	509	34.6	509	35.2	507	36.1
	54.0	50.0	535	32.5	534	33.7	533	34.6	532	35.2	531	35.8	530	36.6
	57.0	53.0	558	33.2	557	34.4	556	35.2	555	35.7	554	36.3	530	34.8
	60.0	56.0	583	33.9	581	35.0	580	35.8	579	36.3	570	36.0	530	33.0
	-21.8	-22.0	231	18.0	230	20.4	229	22.3	228	23.5	228	24.7	227	26.5
	-17.1	-17.5	236	18.7	235	21.1	234	22.9	233	24.1	233	25.3	232	27.1
	-12.6	-13.0	244	19.7	242	22.0	241	23.8	241	25.0	240	26.2	239	27.9
	-9.0	-9.4	256	20.6	255	22.9	254	24.7	253	25.8	253	27.0	252	28.7
	-3.64	-4.0	278	22.2	277	24.5	276	26.1	275	27.2	275	28.4	274	30.0
	-1.84	-2.2	284	22.8	282	25.0	281	26.7	281	27.8	280	28.9	279	30.5
	5.5	5.0	309	25.4	308	27.4	307	28.9	306	30.0	305	31.0	304	32.5
	9.5	8.5	323	26.7	322	28.6	321	30.1	320	31.1	320	32.0	319	33.5
	13.0	12.0	339	28.0	338	29.9	337	31.3	336	32.2	336	33.1	335	34.5
	15.0	14.0	349	28.7	348	30.6	347	31.9	346	32.8	345	33.8	344	35.1
	17.0	15.5	356	29.2	354	31.0	353	32.4	353	33.3	352	34.2	351	35.5
120	19.0	18.0	365	29.6	364	31.3	363	32.6	362	33.5	362	34.4	361	35.6
	22.0	20.0	373	29.9	372	31.6	371	32.8	370	33.7	369	34.5	368	35.8
	26.0	24.0	390	30.4	388	32.0	387	33.2	387	34.0	386	34.8	385	35.9
	30.0	28.0	407	30.9	406	32.4	405	33.5	404	34.2	404	35.0	403	36.1
	35.0	32.0	426	31.3	425	32.7	424	33.8	423	34.5	422	35.2	421	36.2
	39.0	36.0	446	31.7	444	33.0	443	34.0	443	34.6	442	35.3	441	36.3
	44.0	40.0	466	32.0	465	33.2	464	34.1	463	34.8	463	35.4	462	36.3
	47.0	43.0	482	32.1	481	33.3	480	34.2	479	34.8	479	35.4	478	36.3
	51.0	47.0	511	33.1	510	34.2	509	35.1	508	35.6	507	36.2	489	35.1
	54.0	50.0	534	33.8	532	34.8	531	35.6	531	36.2	526	36.3	489	33.3
	57.0	53.0	557	34.4	556	35.4	555	36.2	551	36.4	526	34.5	489	31.6
	60.0	56.0	581	35.0	580	36.0	575	36.4	551	34.5	526	32.7	489	30.0
	-21.8	-22.0	230	20.7	228	23.0	228	24.6	227	25.8	226	26.9	226	28.6
	-17.1	-17.5	235	21.4	234	23.6	233	25.3	232	26.4	232	27.5	231	29.2
	-12.6	-13.0	242	22.3	241	24.5	240	26.1	240	27.2	239	28.3	238	29.9
	-9.0	-9.4	255	23.2	254	25.3	253	26.9	252	28.0	251	29.0	251	30.6
	-3.64	-4.0	277	24.7	276	26.8	275	28.3	274	29.3	273	30.3	272	31.9
	-1.84	-2.2	282	25.3	281	27.3	280	28.8	279	29.8	279	30.8	278	32.3
	5.5	5.0	307	27.7	306	29.5	305	30.9	305	31.9	304	32.8	303	34.2
	9.5	8.5	322	28.9	321	30.7	320	32.0	319	32.9	319	33.8	318	35.1
	13.0	12.0	338	30.1	336	31.8	336	33.1	335	33.9	334	34.8	333	36.1
	15.0	14.0	347	30.8	346	32.5	345	33.7	345	34.5	344	35.4	343	36.6
	17.0	15.5	354	31.2	353	32.9	352	34.1	352	34.9	351	35.8	350	37.0
110	19.0	18.0	364	31.5	363	33.1	362	34.3	361	35.1	360	35.9	359	37.1
	22.0	20.0	372	31.8	370	33.3	369	34.5	369	35.2	368	36.0	367	37.1
	26.0	24.0	388	32.2	387	33.6	386	34.7	385	35.4	385	36.2	384	37.3
	30.0	28.0	406	32.5	405	33.9	404	34.9	403	35.6	402	36.3	402	37.3
	35.0	32.0	425	32.9	423	34.2	422	35.1	422	35.8	421	36.4	420	37.4
	39.0	36.0	444	33.1	443	34.4	442	35.3	442	35.9	441	36.5	440	37.4
	44.0	40.0	465	33.4	464	34.5	463	35.4	462	35.9	462	36.5	449	35.9
	47.0	43.0	481	33.5	480	34.6	479	35.4	478	36.0	478	36.5	449	34.0
	51.0	47.0	510	34.4	508	35.4	507	36.2	505	36.5	482	34.5	449	31.7
	54.0	50.0	532	35.0	531	36.0	527	36.4	505	34.6	482	32.7	449	30.1
	57.0	53.0	555	35.5	554	36.5	527	34.5	505	32.8	482	31.1	449	28.6
	60.0	56.0	580	36.1	561	35.3	527	32.8	505	31.2	482	29.6	449	27.2
	-21.8	-22.0	228	23.5	227	25.5	226	27.0	226	28.1	225	29.1	225	30.6
	-17.1	-17.5	233	24.1	232	26.1	232	27.6	231	28.6	231	29.6	230	31.2
	-12.6	-13.0	241	25.0	240	26.9	239	28.4	238	29.4	238	30.4	237	31.9
	-9.0	-9.4	253	25.8	252	27.7	251	29.2	251	30.1	250	31.1	250	32.5
	-3.64	-4.0	275	27.2	274	29.1	273	30.5	273	31.4	272	32.3	271	33.7
	-1.84	-2.2	281	27.7	280	29.6	279	30.9	278	31.8	278	32.7	277	34.1
	5.5	5.0	306	29.9	305	31.6	304	32.9	303	33.7	303	34.6	302	35.9
	9.5	8.5	320	31.1	319	32.7	318	33.9	318	34.7	317	35.5	316	36.8
	13.0	12.0	336	32.2	335	33.7	334	34.9	334	35.7	333	36.5	332	37.6
	15.0	14.0	346	32.8	345	34.4	344	35.5	343	36.3	343	37.0	342	38.2
	17.0	15.5	353	33.3	352	34.7	351	35.9	350	36.6	350	37.4	349	38.5
100	19.0	18.0	362	33.5	361	34.9	360	36.0	360	36.7	359	37.4	358	38.5
	22.0	20.0	370	33.6	369	35.0	368	36.1	368	36.8	367	37.5	366	38.5
	26.0	24.0	387	34.0	386	35.3	385	36.3	384	36.9	384	37.6	383	38.6
	30.0	28.0	404	34.2	403	35.5	402	36.4	402	37.0	401	37.7	400	38.6
	35.0	32.0	423	34.4	422	35.6	421	36.5	421	37.1	420	37.7	408	36.9
	39.0	36.0	443	34.6	442	35.7	441	36.6	440	37.1	439	37.5	408	34.4
	44.0	40.0	463	34.8	462	35.8	461	36.6	459	36.9	439	34.9	408	32.0
	47.0	43.0	479	34.8	478	35.8	477	36.6	459	34.9	439	33.1	408	30.4
	51.0	47.0	508	35.6	507	36.6	479	34.3	459	32.5	439	30.9	408	28.4
	54.0	50.0	531	36.2	510	35.0	479	32.5	459	30.9	439	29.3	408	27.0
	57.0	53.0	551	36.4	510	33.2	479	30.9	459	29.4	439	27.9	408	25.7
	60.0	56.0	551	34.6	510	31.5	479	29.4	459	27.9	439	26.5	408	24.5
	-21.8	-22.0	211	26.2	210	28.0	209	29.4	209	30.3	209	31.3	208	32.6
	-17.1	-17.5	215	26.8	214	28.6	213	30.0	213	30.9	212	31.8	212	33.2
	-12.6	-13.0	220	27.6	219	29.4	219	30.7	218	31.6	218	32.5	217	33.8
	-9.0	-9.4	232	28.4	231	30.1	230	31.4	230	32.3	229	33.2	228	34.5
	-3.64	-4.0	252	29.7	251	31.4	250	32.6	250	33.5	249	34.3	248	35.5
	-1.84	-2.2	257	30.2	256	31.8	255	33.1	255	33.9	254	34.7	253	35.9
	5.5	5.0	280	32.2	279	33.7	278	34.9	278	35.6	277	36.4	277	37.5
	9.5	8.5	293	33.2	292	34.7	291	35.8	291	36.5	290	37.3	290	38.4
	13.0	12.0	308	34.3	307	35.7	306	36.7	305	37.4	305	38.1	304	39.2
	15.0	14.0	317	34.9	316	36.2	315	37.3	314	38.0	314	38.6	313	39.7
	17.0	15.5	323	35.3	322	36.6	321	37.6	321	38.3	320	39.0	319	40.0
90	19.0	18.0	334	35.4	333	36.7	332	37.7	332	38.3	331	39.0	330	39.9
	22.0	20.0	343	35.5	342	36.8	342	37.7	341	38.4	341	39.0	340	39.9
	26.0	24.0	363	35.7	362	36.9	361	37.8	361	38.4	360	39.0	359	37.5
	30.0	28.0	384	35.9	383	37.0	383	37.9	382	38.4	382	38.2	367	35.0
	35.0	32.0	407	36.0	406	37.1	405	37.9	405	37.5	395	35.5	367	32.6
	39.0	36.0	432	36.1	431	37.1	430	36.8	413	34.9	395	33.1	367	30.4
	44.0	40.0	457	36.2	456	36.9	432	34.2	413	32.5	395	30.8	367	28.3
	47.0	43.0	478	36.2	459	34.9	432	32.5	413	30.8	395	29.3	367	26.9
	51.0	47.0	496	35.7	459	32.6	432	30.3	413	28.8	395	27.3	367	25.2
	54.0	50.0	496	33.9	459	30.9	432	28.8	413	27.4	395	26.0	367	24.0
	57.0	53.0	496	32.1	459	29.4	432	27.4	413	26.0	395	24.8	367	22.9
	60.0	56.0	496	30.5	459	27.9	432	26.0	413	24.8	395	23.6	367	21.8

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
	-21.8	-22.0	225	29.0	225	30.6	224	31.8	224	32.6	223	33.4	223	34.7
	-17.1	-17.5	231	29.5	230	31.1	229	32.3	229	33.2	228	34.0	228	35.2
	-12.6	-13.0	238	30.3	237	31.9	237	33.0	236	33.8	236	34.6	235	35.8
	-9.0	-9.4	250	31.0	250	32.5	249	33.7	249	34.5	248	35.2	247	36.4
	-3.64	-4.0	272	32.2	271	33.7	271	34.8	270	35.5	270	36.3	269	37.4
	-1.84	-2.2	278	32.6	277	34.1	276	35.2	276	35.9	275	36.6	275	37.7
	5.5	5.0	303	34.5	302	35.8	301	36.9	301	37.5	301	38.2	300	39.2
	9.5	8.5	317	35.4	317	36.7	316	37.7	315	38.4	315	39.0	314	40.0
	13.0	12.0	333	36.4	332	37.6	332	38.6	331	39.2	331	39.8	326	39.9
	15.0	14.0	343	36.9	342	38.1	341	39.1	341	39.7	340	40.3	326	38.6
	17.0	15.5	350	37.3	349	38.5	348	39.4	348	40.0	347	40.5	326	37.7
80	19.0	18.0	359	37.3	358	38.5	358	39.4	357	39.9	351	39.5	326	36.1
	22.0	20.0	367	37.4	366	38.5	365	39.4	365	39.9	351	38.1	326	34.9
	26.0	24.0	384	37.5	383	38.6	382	39.4	367	37.5	351	35.5	326	32.6
	30.0	28.0	401	37.6	400	38.6	384	36.9	367	35.0	351	33.1	326	30.4
	35.0	32.0	420	37.6	408	37.0	384	34.3	367	32.6	351	30.9	326	28.4
	39.0	36.0	440	37.6	408	34.4	384	32.0	367	30.4	351	28.8	326	26.5
	44.0	40.0	441	35.1	408	32.1	384	29.8	367	28.4	351	26.9	326	24.8
	47.0	43.0	441	33.3	408	30.4	384	28.3	367	27.0	351	25.6	326	23.6
	51.0	47.0	441	31.1	408	28.4	384	26.5	367	25.2	351	24.0	326	22.1
	54.0	50.0	441	29.5	408	27.0	384	25.2	367	24.0	351	22.8	326	21.1
	57.0	53.0	441	28.0	408	25.7	384	24.0	367	22.9	351	21.8	326	20.2
	60.0	56.0	441	26.7	408	24.5	384	22.9	367	21.8	351	20.8	326	19.3
	-21.8	-22.0	224	31.7	223	33.1	223	34.2	222	34.9	222	35.6	222	36.7
	-17.1	-17.5	229	32.2	229	33.6	228	34.7	228	35.4	227	36.1	227	37.2
	-12.6	-13.0	237	32.9	236	34.3	235	35.3	235	36.0	235	36.7	234	37.8
	-9.0	-9.4	249	33.6	248	34.9	248	35.9	247	36.6	247	37.3	246	38.3
	-3.64	-4.0	271	34.7	270	36.0	269	37.0	269	37.6	269	38.2	268	39.2
	-1.84	-2.2	276	35.1	275	36.4	275	37.3	275	38.0	274	38.6	274	39.5
	5.5	5.0	302	36.8	301	38.0	300	38.8	300	39.4	299	40.0	285	37.9
	9.5	8.5	316	37.6	315	38.8	315	39.6	314	40.2	307	39.2	285	35.9
	13.0	12.0	332	38.5	331	39.6	330	40.4	321	39.2	307	37.1	285	34.0
	15.0	14.0	341	39.0	341	40.0	336	40.0	321	37.9	307	35.9	285	32.9
	17.0	15.5	348	39.3	348	40.3	336	39.0	321	37.0	307	35.0	285	32.1
70	19.0	18.0	358	39.3	357	40.3	336	37.4	321	35.5	307	33.6	285	30.8
	22.0	20.0	366	39.3	357	39.0	336	36.1	321	34.3	307	32.5	285	29.8
	26.0	24.0	382	39.3	357	36.3	336	33.7	321	32.0	307	30.4	285	27.9
	30.0	28.0	386	37.1	357	33.8	336	31.5	321	29.9	307	28.4	285	26.1
	35.0	32.0	386	34.6	357	31.5	336	29.4	321	27.9	307	26.5	285	24.5
	39.0	36.0	386	32.2	357	29.4	336	27.4	321	26.1	307	24.8	285	22.9
	44.0	40.0	386	30.0	357	27.5	336	25.6	321	24.4	307	23.2	285	21.5
	47.0	43.0	386	28.5	357	26.1	336	24.4	321	23.2	307	22.1	285	20.5
	51.0	47.0	386	26.6	357	24.4	336	22.8	321	21.8	307	20.8	285	19.2
	54.0	50.0	386	25.4	357	23.3	336	21.8	321	20.8	307	19.8	285	18.4
	57.0	53.0	386	24.1	357	22.2	336	20.8	321	19.8	307	18.9	285	17.6
	60.0	56.0	386	23.0	357	21.2	336	19.8	321	19.0	307	18.1	285	16.8
	-21.8	-22.0	223	34.4	222	35.7	222	36.6	221	37.2	221	37.8	221	38.7
	-17.1	-17.5	228	34.9	227	36.2	227	37.1	227	37.7	226	38.3	226	39.2
	-12.6	-13.0	235	35.6	235	36.8	234	37.7	234	38.2	233	38.8	233	38.8
	-9.0	-9.4	248	36.2	247	37.3	246	38.2	246	38.8	246	39.4	245	37.6
	-3.64	-4.0	269	37.2	269	38.3	268	39.1	268	39.7	263	38.7	245	35.4
	-1.84	-2.2	275	37.5	274	38.6	274	39.4	273	40.0	263	37.9	245	34.7
	5.5	5.0	300	39.0	299	40.1	288	38.2	275	36.3	263	34.3	245	31.5
	9.5	8.5	314	39.8	306	39.1	288	36.3	275	34.4	263	32.6	245	29.9
	13.0	12.0	330	40.6	306	37.0	288	34.3	275	32.6	263	30.9	245	28.4
	15.0	14.0	331	39.3	306	35.8	288	33.2	275	31.6	263	29.9	245	27.5
	17.0	15.5	331	38.3	306	34.9	288	32.4	275	30.8	263	29.2	245	26.9
60	19.0	18.0	331	36.7	306	33.5	288	31.1	275	29.6	263	28.1	245	25.9
	22.0	20.0	331	35.5	306	32.4	288	30.1	275	28.6	263	27.2	245	25.1
	26.0	24.0	331	33.1	306	30.3	288	28.2	275	26.8	263	25.5	245	23.5
	30.0	28.0	331	30.9	306	28.3	288	26.4	275	25.1	263	23.9	245	22.1
	35.0	32.0	331	28.9	306	26.4	288	24.7	275	23.5	263	22.4	245	20.7
	39.0	36.0	331	27.0	306	24.7	288	23.1	275	22.0	263	21.0	245	19.4
	44.0	40.0	331	25.2	306	23.2	288	21.6	275	20.7	263	19.7	245	18.3
	47.0	43.0	331	24.0	306	22.1	288	20.6	275	19.7	263	18.8	245	17.5
	51.0	47.0	331	22.5	306	20.7	288	19.4	275	18.5	263	17.7	245	16.4
	54.0	50.0	331	21.4	306	19.7	288	18.5	275	17.7	263	16.9	245	15.7
	57.0	53.0	331	20.4	306	18.9	288	17.7	275	16.9	263	16.2	245	15.1
	60.0	56.0	331	19.5	306	18.0	288	16.9	275	16.2	263	15.5	245	14.4
	-21.8	-22.0	221	37.2	221	38.2	220	39.0	220	37.9	219	35.9	204	32.9
	-17.1	-17.5	227	37.7	226	38.7	226	39.1	225	37.1	219	35.1	204	32.2
	-12.6	-13.0	234	38.2	233	39.2	233	37.9	230	35.9	219	34.0	204	31.2
	-9.0	-9.4	246	38.8	246	39.6	240	36.7	230	34.8	219	33.0	204	30.3
	-3.64	-4.0	268	39.7	255	37.3	240	34.6	230	32.8	219	31.1	204	28.6
	-1.84	-2.2	273	40.0	255	36.5	240	33.9	230	32.2	219	30.5	204	28.0
	5.5	5.0	276	36.3	255	33.1	240	30.8	230	29.2	219	27.8	204	25.6
	9.5	8.5	276	34.4	255	31.4	240	29.2	230	27.8	219	26.4	204	24.4
	13.0	12.0	276	32.6	255	29.8	240	27.8	230	26.4	219	25.1	204	23.2
	15.0	14.0	276	31.6	255	28.9	240	26.9	230	25.6	219	24.4	204	22.5
	17.0	15.5	276	30.8	255	28.2	240	26.3	230	25.0	219	23.8	204	22.0
50	19.0	18.0	276	29.6	255	27.1	240	25.3	230	24.1	219	22.9	204	21.2
	22.0	20.0	276	28.7	255	26.3	240	24.5	230	23.4	219	22.2	204	20.6
	26.0	24.0	276	26.8	255	24.6	240	23.0	230	21.9	219	20.9	204	19.4
	30.0	28.0	276	25.1	255	23.1	240	21.6	230	20.6	219	19.6	204	18.2
	35.0	32.0	276	23.5	255	21.6	240	20.3	230	19.4	219	18.5	204	17.1
	39.0	36.0	276	22.0	255	20.3	240	19.0	230	18.2	219	17.4	204	16.2
	44.0	40.0	276	20.7	255	19.1	240	17.9	230	17.1	219	16.4	204	15.2
	47.0	43.0	276	19.7	255	18.2	240	17.1	230	16.4	219	15.6	204	14.6
	51.0	47.0	276	18.5	255	17.1	240	16.1	230	15.4	219	14.8	204	13.8
	54.0	50.0	276	17.7	255	16.4	240	15.4	230	14.8	219	14.2	204	13.2
	57.0	53.0	276	16.9	255	15.7	240	14.8	230	14.2	219	13.6	204	12.7
	60.0	56.0	276	16.2	255	15.0	240	14.2	230	13.6	219	13.0	204	12.2

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA432AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	236	13.8	235	16.7	234	18.9	233	20.4	232	21.8	231	24.0
	-17.1	-17.5	241	14.6	240	17.5	239	19.6	238	21.1	238	22.5	237	24.7
	-12.6	-13.0	249	15.7	247	18.5	246	20.6	246	22.0	245	23.5	244	25.6
	-9.0	-9.4	262	16.8	260	19.5	259	21.6	258	23.0	258	24.4	256	26.4
	-3.64	-4.0	284	18.7	282	21.3	281	23.3	280	24.6	280	25.9	279	27.9
	-1.84	-2.2	289	19.3	288	22.0	287	23.9	286	25.2	285	26.5	284	28.5
	5.5	5.0	315	22.3	313	24.7	312	26.5	311	27.7	311	28.9	309	30.8
	9.5	8.5	329	23.8	328	26.1	327	27.9	326	29.0	325	30.2	324	31.9
	13.0	12.0	345	25.3	344	27.5	342	29.2	342	30.3	341	31.4	340	33.1
	15.0	14.0	355	26.2	353	28.3	352	30.0	351	31.1	351	32.1	349	33.8
	17.0	15.5	362	26.8	360	28.9	359	30.5	358	31.6	358	32.6	356	34.2
	19.0	18.0	373	27.5	371	29.6	370	31.1	369	32.1	368	33.2	367	34.7
	22.0	20.0	382	28.1	380	30.1	379	31.6	378	32.6	377	33.6	376	35.1
	26.0	24.0	401	29.2	399	31.1	398	32.5	397	33.4	396	34.4	395	35.8
	30.0	28.0	421	30.2	419	32.0	418	33.3	418	34.2	417	35.1	416	36.4
	35.0	32.0	443	31.2	441	32.9	440	34.1	439	35.0	439	35.8	437	37.1
	39.0	36.0	466	32.1	464	33.7	463	34.8	462	35.6	462	36.4	460	37.6
	44.0	40.0	490	32.9	489	34.4	488	35.5	487	36.3	486	37.0	485	38.1
	47.0	43.0	509	33.5	508	34.9	507	36.0	506	36.7	505	37.4	504	38.5
	51.0	47.0	540	34.6	538	35.9	537	37.0	536	37.6	535	38.3	534	39.3
	54.0	50.0	563	35.4	562	36.7	560	37.6	560	38.3	559	38.9	558	39.9
	57.0	53.0	588	36.2	586	37.4	585	38.3	584	38.9	584	39.5	561	38.2
	60.0	56.0	613	36.9	612	38.0	611	38.9	610	39.5	604	39.5	561	36.3
120	-21.8	-22.0	235	16.8	233	19.5	232	21.5	232	22.9	231	24.2	230	26.2
	-17.1	-17.5	240	17.6	239	20.2	238	22.2	237	23.6	236	24.9	235	26.9
	-12.6	-13.0	247	18.6	246	21.2	245	23.2	244	24.5	244	25.8	243	27.7
	-9.0	-9.4	260	19.6	259	22.2	258	24.1	257	25.4	256	26.6	255	28.5
	-3.64	-4.0	282	21.4	281	23.8	280	25.7	279	26.9	278	28.1	277	30.0
	-1.84	-2.2	288	22.0	286	24.4	285	26.2	285	27.5	284	28.7	283	30.5
	5.5	5.0	313	24.8	312	27.0	311	28.7	310	29.8	309	30.9	308	32.6
	9.5	8.5	328	26.2	326	28.3	325	29.9	324	31.0	324	32.1	323	33.7
	13.0	12.0	344	27.6	342	29.7	341	31.2	340	32.2	340	33.3	339	34.8
	15.0	14.0	353	28.4	352	30.4	351	31.9	350	32.9	349	33.9	348	35.4
	17.0	15.5	360	29.0	359	30.9	358	32.4	357	33.4	356	34.4	355	35.9
	19.0	18.0	371	29.6	370	31.5	368	33.0	368	33.9	367	34.9	366	36.3
	22.0	20.0	380	30.1	379	32.0	377	33.4	377	34.3	376	35.2	375	36.6
	26.0	24.0	399	31.1	398	32.9	396	34.2	396	35.0	395	35.9	394	37.2
	30.0	28.0	419	32.0	418	33.7	417	34.9	416	35.7	415	36.6	414	37.8
	35.0	32.0	441	32.9	440	34.5	439	35.6	438	36.4	437	37.2	436	38.3
	39.0	36.0	464	33.7	463	35.2	462	36.3	461	37.0	460	37.7	459	38.8
	44.0	40.0	489	34.4	487	35.8	486	36.9	485	37.5	485	38.2	484	39.3
	47.0	43.0	508	35.0	506	36.3	505	37.3	505	37.9	504	38.6	503	39.6
	51.0	47.0	538	36.0	536	37.2	535	38.2	535	38.8	534	39.4	518	38.6
	54.0	50.0	562	36.7	560	37.9	559	38.8	558	39.4	557	39.9	518	36.6
	57.0	53.0	586	37.4	585	38.6	584	39.4	583	40.0	557	37.9	518	34.8
	60.0	56.0	612	38.1	610	39.2	609	40.0	583	38.0	557	36.0	518	33.0
110	-21.8	-22.0	233	19.8	232	22.3	231	24.2	231	25.4	230	26.6	229	28.5
	-17.1	-17.5	239	20.5	237	23.0	236	24.8	236	26.0	235	27.3	234	29.1
	-12.6	-13.0	246	21.5	245	23.9	244	25.7	243	26.9	243	28.1	242	29.9
	-9.0	-9.4	259	22.5	257	24.8	256	26.6	256	27.7	255	28.9	254	30.7
	-3.64	-4.0	281	24.1	279	26.4	278	28.1	278	29.2	277	30.3	276	32.0
	-1.84	-2.2	286	24.7	285	26.9	284	28.6	283	29.7	283	30.8	282	32.5
	5.5	5.0	312	27.3	310	29.3	309	30.9	309	31.9	308	32.9	307	34.5
	9.5	8.5	326	28.6	325	30.6	324	32.0	323	33.0	322	34.0	321	35.5
	13.0	12.0	342	29.9	341	31.8	340	33.2	339	34.2	338	35.1	337	36.5
	15.0	14.0	352	30.7	350	32.5	349	33.9	349	34.8	348	35.7	347	37.1
	17.0	15.5	359	31.2	357	33.0	356	34.3	356	35.2	355	36.1	354	37.5
	19.0	18.0	369	31.8	368	33.5	367	34.8	366	35.7	366	36.5	365	37.9
	22.0	20.0	378	32.2	377	33.9	376	35.2	375	36.0	375	36.9	374	38.1
	26.0	24.0	397	33.1	396	34.7	395	35.9	394	36.7	394	37.5	393	38.7
	30.0	28.0	418	33.9	417	35.4	416	36.5	415	37.3	414	38.0	413	39.2
	35.0	32.0	440	34.7	438	36.1	437	37.1	437	37.8	436	38.6	435	39.6
	39.0	36.0	463	35.4	461	36.7	460	37.7	460	38.4	459	39.0	458	40.0
	44.0	40.0	487	36.0	486	37.2	485	38.2	484	38.8	483	39.5	475	39.4
	47.0	43.0	506	36.4	505	37.6	504	38.5	503	39.1	503	39.7	475	37.4
	51.0	47.0	536	37.4	535	38.5	534	39.4	533	39.9	511	37.9	475	34.8
	54.0	50.0	560	38.1	559	39.1	558	40.0	535	38.0	511	36.0	475	33.1
	57.0	53.0	585	38.7	583	39.7	558	38.0	535	36.1	511	34.2	475	31.4
	60.0	56.0	610	39.3	594	38.8	558	36.0	535	34.3	511	32.5	475	29.9
100	-21.8	-22.0	232	22.9	231	25.1	230	26.8	229	27.9	229	29.0	228	30.7
	-17.1	-17.5	237	23.5	236	25.7	235	27.4	235	28.5	234	29.6	233	31.3
	-12.6	-13.0	244	24.5	243	26.6	242	28.3	242	29.3	241	30.4	241	32.1
	-9.0	-9.4	257	25.3	256	27.5	255	29.1	254	30.1	254	31.2	253	32.8
	-3.64	-4.0	279	26.9	278	28.9	277	30.4	277	31.5	276	32.5	275	34.0
	-1.84	-2.2	285	27.4	283	29.4	283	30.9	282	31.9	281	32.9	280	34.4
	5.5	5.0	310	29.8	309	31.7	308	33.1	307	34.0	307	34.9	306	36.3
	9.5	8.5	324	31.0	323	32.8	322	34.1	322	35.0	321	35.9	320	37.3
	13.0	12.0	340	32.2	339	33.9	338	35.2	338	36.1	337	36.9	336	38.2
	15.0	14.0	350	32.9	349	34.6	348	35.8	347	36.7	347	37.5	346	38.8
	17.0	15.5	357	33.4	356	35.0	355	36.3	354	37.1	354	37.9	353	39.1
	19.0	18.0	368	33.9	367	35.5	366	36.7	365	37.4	364	38.2	364	39.4
	22.0	20.0	377	34.3	376	35.8	375	37.0	374	37.7	373	38.5	373	39.7
	26.0	24.0	396	35.0	395	36.5	394	37.6	393	38.3	393	39.0	392	40.1
	30.0	28.0	416	35.7	415	37.1	414	38.1	414	38.8	413	39.5	412	40.5
	35.0	32.0	438	36.4	437	37.7	436	38.6	435	39.3	435	39.9	432	40.6
	39.0	36.0	461	37.0	460	38.2	459	39.1	458	39.7	458	40.3	432	37.8
	44.0	40.0	485	37.5	484	38.7	483	39.5	483	40.1	464	38.4	432	35.2
	47.0	43.0	505	37.9	503	39.0	502	39.8	486	38.4	464	36.4	432	33.4
	51.0	47.0	535	38.8	534	39.8	508	37.7	486	35.8	464	33.9	432	31.2
	54.0	50.0	558	39.4	540	38.5	508	35.7	486	34.0	464	32.2	432	29.7
	57.0	53.0	583	40.0	540	36.5	508	33.9	486	32.3	464	30.6	432	28.2
	60.0	56.0	584	38.0	540	34.7	508	32.3	486	30.7	464	29.1	432	26.9
90	-21.8	-22.0	223	25.9	222	27.9	221	29.4	221	30.4	220	31.4	219	33.0
	-17.1	-17.5	227	26.5	226	28.5	225	30.0	224	31.0	224	32.0	223	33.5
	-12.6	-13.0	232	27.4	231	29.3	231	30.8	230	31.8	230	32.8	229	34.2
	-9.0	-9.4	244	28.2	243	30.1	243	31.5	242	32.5	242	33.5	241	34.9
	-3.64	-4.0	266	29.6	265	31.4	264	32.8	263	33.7	263	34.7	262	36.0
	-1.84	-2.2	271	30.1	270	31.9	269	33.3	268	34.2	268	35.1	267	36.4
	5.5	5.0	295	32.3	294	34.0	293	35.2	293	36.1	292	36.9	291	38.2
	9.5	8.5	309	33.4	308	35.0	307	36.2	306	37.0	306	37.8	305	39.1
	13.0	12.0	324	34.5	323	36.1	322	37.2	322	38.0	321	38.8	320	39.9
	15.0	14.0	333	35.2	332	36.7	331	37.8	331	38.6	330	39.3	329	40.4
	17.0	15.5	340	35.6	339	37.1	338	38.2	337	38.9	337	39.7	336	40.8
	19.0	18.0	352	36.0	350	37.4	350	38.5	349	39.2	349	39.9	348	41.0
	22.0	20.0	361	36.3	360	37.7	359	38.8	359	39.5	358	40.2	358	41.2
	26.0	24.0	382	37.0	381	38.3	380	39.3	380	39.9	379	40.6	378	41.2
	30.0	28.0	404	37.6	403	38.8	403	39.7	402	40.4	402	41.0	389	38.4
	35.0	32.0	428	38.1	427	39.3	427	40.2	426	40.7	418	39.0	389	35.8
	39.0	36.0	454	38.6	453	39.7	452	40.4	437	38.4	418	36.3	389	33.4
	44.0	40.0	481	39.1	480	40.1	457	37.6	437	35.7	418	33.9	389	31.2
	47.0	43.0	503	39.4	486	38.4	457	35.7	437	33.9	418	32.2	389	29.6
	51.0	47.0	525	39.2	486	35.8	457	33.3	437	31.7	418	30.0	389	27.7
	54.0	50.0	525	37.2	486	34.0	457	31.6	437	30.1	418	28.6	389	26.4
	57.0	53.0	525	35.3	486	32.3	457	30.1	437	28.6	418	27.2	389	25.1
	60.0	56.0	525	33.6	486	30.7	457	28.6	437	27.3	418	25.9	389	24.0

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-21.8	-22.0	229	28.9	228	30.7	227	32.0	227	32.9	227	33.8	226	35.2
	-17.1	-17.5	234	29.5	233	31.3	233	32.6	232	33.5	232	34.4	231	35.7
	-12.6	-13.0	241	30.3	241	32.0	240	33.3	239	34.2	239	35.1	238	36.4
	-9.0	-9.4	254	31.1	253	32.8	252	34.0	252	34.9	252	35.7	251	37.0
	-3.64	-4.0	276	32.4	275	34.0	274	35.2	274	36.0	273	36.8	273	38.1
	-1.84	-2.2	281	32.8	281	34.4	280	35.6	279	36.4	279	37.2	278	38.4
	5.5	5.0	307	34.8	306	36.3	305	37.4	305	38.2	304	38.9	304	40.0
	9.5	8.5	321	35.8	320	37.3	320	38.3	319	39.0	319	39.8	318	40.8
	13.0	12.0	337	36.8	336	38.2	335	39.2	335	39.9	335	40.6	334	41.6
	15.0	14.0	347	37.4	346	38.8	345	39.8	345	40.4	344	41.1	344	42.1
	17.0	15.5	354	37.8	353	39.1	352	40.1	352	40.7	351	41.4	345	41.4
	19.0	18.0	365	38.1	364	39.4	363	40.4	362	41.0	362	41.6	345	39.7
	22.0	20.0	374	38.4	373	39.6	372	40.6	371	41.2	371	41.8	345	38.4
	26.0	24.0	393	38.9	392	40.1	391	41.0	389	41.3	371	39.1	345	35.8
	30.0	28.0	413	39.4	412	40.5	406	40.5	389	38.4	371	36.4	345	33.4
	35.0	32.0	435	39.9	432	40.6	406	37.7	389	35.8	371	34.0	345	31.2
	39.0	36.0	458	40.3	432	37.8	406	35.1	389	33.4	371	31.7	345	29.2
	44.0	40.0	467	38.6	432	35.2	406	32.8	389	31.2	371	29.6	345	27.3
	47.0	43.0	467	36.6	432	33.4	406	31.1	389	29.6	371	28.1	345	26.0
	51.0	47.0	467	34.1	432	31.2	406	29.1	389	27.7	371	26.3	345	24.3
	54.0	50.0	467	32.4	432	29.7	406	27.7	389	26.4	371	25.1	345	23.2
	57.0	53.0	467	30.8	432	28.2	406	26.4	389	25.1	371	23.9	345	22.2
	60.0	56.0	467	29.3	432	26.9	406	25.1	389	24.0	371	22.8	345	21.2
70	-21.8	-22.0	227	31.9	227	33.5	226	34.7	226	35.5	225	36.3	225	37.4
	-17.1	-17.5	233	32.5	232	34.0	231	35.2	231	36.0	231	36.8	230	37.9
	-12.6	-13.0	240	33.2	239	34.7	239	35.9	238	36.6	238	37.4	237	38.5
	-9.0	-9.4	252	33.9	252	35.4	251	36.5	251	37.3	250	38.0	250	39.1
	-3.64	-4.0	274	35.1	274	36.5	273	37.6	273	38.3	272	39.0	272	40.1
	-1.84	-2.2	280	35.5	279	36.9	278	38.0	278	38.7	278	39.4	277	40.4
	5.5	5.0	305	37.3	304	38.6	304	39.6	303	40.3	303	40.9	302	41.6
	9.5	8.5	320	38.2	319	39.5	318	40.4	318	41.0	317	41.7	302	39.5
	13.0	12.0	336	39.1	335	40.4	334	41.3	334	41.9	325	40.8	302	37.4
	15.0	14.0	345	39.7	344	40.8	344	41.7	340	41.7	325	39.5	302	36.2
	17.0	15.5	352	40.0	351	41.2	351	42.0	340	40.7	325	38.5	302	35.3
	19.0	18.0	363	40.3	362	41.4	355	41.1	340	39.0	325	36.9	302	33.9
	22.0	20.0	372	40.5	371	41.6	355	39.7	340	37.7	325	35.7	302	32.8
	26.0	24.0	391	40.9	378	39.9	355	37.1	340	35.2	325	33.4	302	30.7
	30.0	28.0	409	40.8	378	37.2	355	34.6	340	32.9	325	31.2	302	28.7
	35.0	32.0	409	38.0	378	34.7	355	32.3	340	30.7	325	29.1	302	26.9
	39.0	36.0	409	35.4	378	32.4	355	30.1	340	28.7	325	27.3	302	25.2
	44.0	40.0	409	33.0	378	30.2	355	28.2	340	26.8	325	25.5	302	23.6
	47.0	43.0	409	31.3	378	28.7	355	26.8	340	25.5	325	24.3	302	22.5
	51.0	47.0	409	29.3	378	26.9	355	25.1	340	23.9	325	22.8	302	21.1
	54.0	50.0	409	27.9	378	25.6	355	23.9	340	22.8	325	21.8	302	20.2
	57.0	53.0	409	26.5	378	24.4	355	22.8	340	21.8	325	20.8	302	19.3
	60.0	56.0	409	25.3	378	23.3	355	21.8	340	20.8	325	19.9	302	18.5
60	-21.8	-22.0	226	34.9	225	36.3	225	37.3	225	38.0	224	38.7	224	39.7
	-17.1	-17.5	231	35.5	231	36.8	230	37.8	230	38.5	229	39.1	229	40.1
	-12.6	-13.0	238	36.1	238	37.4	237	38.4	237	39.1	237	39.7	236	40.7
	-9.0	-9.4	251	36.8	250	38.0	250	39.0	249	39.6	249	40.3	249	41.2
	-3.64	-4.0	273	37.8	272	39.1	272	40.0	271	40.6	271	41.2	259	39.0
	-1.84	-2.2	278	38.2	278	39.4	277	40.3	277	40.9	276	41.5	259	38.1
	5.5	5.0	304	39.8	303	40.9	302	41.8	292	39.9	279	37.7	259	34.6
	9.5	8.5	318	40.6	317	41.7	305	39.8	292	37.8	279	35.8	259	32.9
	13.0	12.0	334	41.5	324	40.6	305	37.7	292	35.8	279	34.0	259	31.2
	15.0	14.0	344	41.9	324	39.3	305	36.5	292	34.7	279	32.9	259	30.3
	17.0	15.5	350	42.1	324	38.4	305	35.6	292	33.9	279	32.1	259	29.6
	19.0	18.0	350	40.4	324	36.8	305	34.2	292	32.5	279	30.9	259	28.4
	22.0	20.0	350	39.0	324	35.6	305	33.1	292	31.5	279	29.9	259	27.5
	26.0	24.0	350	36.4	324	33.3	305	31.0	292	29.5	279	28.0	259	25.8
	30.0	28.0	350	34.0	324	31.1	305	29.0	292	27.6	279	26.2	259	24.2
	35.0	32.0	350	31.7	324	29.1	305	27.1	292	25.8	279	24.6	259	22.8
	39.0	36.0	350	29.6	324	27.2	305	25.4	292	24.2	279	23.1	259	21.4
	44.0	40.0	350	27.7	324	25.4	305	23.8	292	22.7	279	21.6	259	20.1
	47.0	43.0	350	26.4	324	24.2	305	22.7	292	21.7	279	20.7	259	19.2
	51.0	47.0	350	24.7	324	22.7	305	21.3	292	20.4	279	19.4	259	18.1
	54.0	50.0	350	23.6	324	21.7	305	20.4	292	19.5	279	18.6	259	17.3
	57.0	53.0	350	22.5	324	20.7	305	19.5	292	18.6	279	17.8	259	16.6
	60.0	56.0	350	21.5	324	19.8	305	18.6	292	17.8	279	17.0	259	15.9
50	-21.8	-22.0	225	38.0	224	39.1	224	39.9	223	40.5	223	39.4	216	36.2
	-17.1	-17.5	230	38.5	229	39.6	229	40.4	229	40.8	228	38.6	216	35.4
	-12.6	-13.0	237	39.1	236	40.2	236	41.0	236	39.5	232	37.4	216	34.3
	-9.0	-9.4	249	39.6	249	40.7	248	40.3	243	38.2	232	36.2	216	33.3
	-3.64	-4.0	271	40.6	270	41.0	254	38.0	243	36.1	232	34.2	216	31.5
	-1.84	-2.2	277	40.9	270	40.1	254	37.2	243	35.3	232	33.5	216	30.8
	5.5	5.0	292	39.9	270	36.4	254	33.8	243	32.2	232	30.5	216	28.1
	9.5	8.5	292	37.9	270	34.6	254	32.1	243	30.6	232	29.0	216	26.8
	13.0	12.0	292	35.8	270	32.8	254	30.5	243	29.0	232	27.6	216	25.5
	15.0	14.0	292	34.7	270	31.8	254	29.6	243	28.2	232	26.8	216	24.7
	17.0	15.5	292	33.9	270	31.0	254	28.9	243	27.5	232	26.2	216	24.2
	19.0	18.0	292	32.6	270	29.8	254	27.8	243	26.5	232	25.2	216	23.3
	22.0	20.0	292	31.5	270	28.9	254	26.9	243	25.7	232	24.4	216	22.6
	26.0	24.0	292	29.5	270	27.1	254	25.3	243	24.1	232	23.0	216	21.3
	30.0	28.0	292	27.6	270	25.4	254	23.7	243	22.6	232	21.6	216	20.0
	35.0	32.0	292	25.9	270	23.8	254	22.3	243	21.3	232	20.3	216	18.8
	39.0	36.0	292	24.2	270	22.3	254	20.9	243	20.0	232	19.1	216	17.8
	44.0	40.0	292	22.7	270	21.0	254	19.7	243	18.8	232	18.0	216	16.7
	47.0	43.0	292	21.7	270	20.0	254	18.8	243	18.0	232	17.2	216	16.0
	51.0	47.0	292	20.4	270	18.8	254	17.7	243	17.0	232	16.2	216	15.1
	54.0	50.0	292	19.5	270	18.0	254	17.0	243	16.3	232	15.6	216	14.5
	57.0	53.0	292	18.6	270	17.3	254	16.2	243	15.6	232	14.9	216	14.0
	60.0	56.0	292	17.8	270	16.5	254	15.6	243	14.9	232	14.3	216	13.4

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA456AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	238	11.7	237	14.9	236	17.4	235	19.0	234	20.6	233	23.0
	-17.1	-17.5	243	12.6	242	15.8	241	18.2	240	19.8	239	21.3	238	23.7
	-12.6	-13.0	251	13.8	249	16.9	248	19.2	247	20.8	247	22.4	245	24.7
	-9.0	-9.4	263	14.9	262	18.0	261	20.3	260	21.8	259	23.3	258	25.6
	-3.64	-4.0	286	17.0	284	19.9	283	22.1	282	23.6	281	25.1	280	27.2
	-1.84	-2.2	291	17.8	289	20.6	288	22.8	287	24.2	287	25.7	285	27.8
	5.5	5.0	316	21.0	315	23.6	313	25.6	313	27.0	312	28.3	311	30.3
	9.5	8.5	331	22.6	329	25.2	328	27.1	327	28.4	326	29.7	325	31.6
	13.0	12.0	347	24.2	345	26.7	344	28.5	343	29.8	342	31.0	341	32.9
	15.0	14.0	356	25.2	355	27.6	353	29.4	353	30.6	352	31.8	350	33.6
	17.0	15.5	363	25.8	362	28.2	360	30.0	360	31.1	359	32.3	357	34.1
	19.0	18.0	375	26.9	373	29.1	372	30.9	371	32.0	371	33.1	369	34.8
	22.0	20.0	385	27.7	383	29.9	382	31.6	381	32.7	381	33.8	379	35.4
	26.0	24.0	406	29.3	405	31.4	403	32.9	403	34.0	402	35.0	400	36.6
	30.0	28.0	429	30.8	427	32.8	426	34.2	425	35.2	425	36.2	423	37.7
	35.0	32.0	453	32.2	452	34.1	451	35.5	450	36.4	449	37.3	448	38.7
	39.0	36.0	479	33.6	478	35.3	477	36.7	476	37.5	475	38.4	474	39.7
	44.0	40.0	507	34.9	505	36.5	504	37.8	503	38.6	503	39.4	501	40.6
	47.0	43.0	529	35.8	527	37.4	526	38.5	525	39.3	524	40.1	523	41.3
	51.0	47.0	560	37.0	559	38.5	557	39.6	557	40.4	556	41.1	554	42.2
	54.0	50.0	585	37.9	583	39.3	582	40.4	581	41.1	580	41.8	579	42.9
	57.0	53.0	610	38.7	609	40.1	607	41.1	607	41.8	606	42.5	592	42.1
	60.0	56.0	637	39.5	635	40.8	634	41.8	633	42.4	632	43.1	592	40.0
120	-21.8	-22.0	237	15.1	235	18.0	234	20.3	234	21.8	233	23.3	232	25.5
	-17.1	-17.5	242	15.9	241	18.8	239	21.0	239	22.5	238	24.0	237	26.2
	-12.6	-13.0	249	17.0	248	19.9	247	22.0	246	23.5	245	24.9	244	27.1
	-9.0	-9.4	262	18.1	260	20.9	259	23.0	259	24.4	258	25.9	257	28.0
	-3.64	-4.0	284	20.0	282	22.7	281	24.8	281	26.1	280	27.5	279	29.5
	-1.84	-2.2	289	20.7	288	23.4	287	25.4	286	26.7	285	28.0	284	30.0
	5.5	5.0	315	23.7	313	26.2	312	28.0	311	29.3	311	30.5	309	32.4
	9.5	8.5	329	25.2	328	27.6	326	29.4	326	30.6	325	31.8	324	33.5
	13.0	12.0	345	26.8	343	29.1	342	30.8	341	31.9	341	33.0	340	34.7
	15.0	14.0	355	27.7	353	29.9	352	31.5	351	32.6	350	33.8	349	35.4
	17.0	15.5	362	28.3	360	30.4	359	32.1	358	33.2	357	34.2	356	35.9
	19.0	18.0	373	29.2	372	31.3	371	32.9	370	33.9	369	35.0	368	36.6
	22.0	20.0	383	30.0	382	32.0	381	33.5	380	34.6	379	35.6	378	37.1
	26.0	24.0	405	31.4	403	33.4	402	34.8	401	35.8	400	36.7	399	38.2
	30.0	28.0	427	32.8	426	34.6	425	36.0	424	36.9	423	37.8	422	39.2
	35.0	32.0	452	34.2	450	35.9	449	37.1	448	38.0	448	38.9	446	40.1
	39.0	36.0	478	35.4	476	37.0	475	38.2	474	39.0	474	39.8	473	41.0
	44.0	40.0	505	36.6	504	38.1	503	39.2	502	40.0	501	40.7	500	41.9
	47.0	43.0	527	37.4	526	38.9	525	39.9	524	40.7	523	41.4	522	42.5
	51.0	47.0	559	38.6	557	39.9	556	40.9	555	41.6	554	42.3	547	42.6
	54.0	50.0	583	39.4	582	40.7	580	41.7	580	42.3	579	43.0	547	40.4
	57.0	53.0	609	40.1	607	41.4	606	42.3	605	42.9	588	41.8	547	38.3
	60.0	56.0	635	40.9	634	42.1	632	43.0	616	41.9	588	39.6	547	36.4
110	-21.8	-22.0	235	18.4	234	21.1	233	23.2	232	24.6	232	25.9	231	28.0
	-17.1	-17.5	240	19.2	239	21.9	238	23.9	237	25.3	237	26.6	236	28.6
	-12.6	-13.0	248	20.2	246	22.9	245	24.9	245	26.2	244	27.5	243	29.5
	-9.0	-9.4	260	21.3	259	23.9	258	25.8	257	27.1	257	28.4	256	30.3
	-3.64	-4.0	282	23.1	281	25.5	280	27.4	279	28.6	279	29.9	278	31.7
	-1.84	-2.2	288	23.7	286	26.1	285	28.0	285	29.2	284	30.4	283	32.2
	5.5	5.0	313	26.5	312	28.8	311	30.4	310	31.6	309	32.7	308	34.4
	9.5	8.5	327	27.9	326	30.1	325	31.7	324	32.8	324	33.9	323	35.5
	13.0	12.0	343	29.3	342	31.4	341	33.0	340	34.0	339	35.1	338	36.6
	15.0	14.0	353	30.1	351	32.2	350	33.7	350	34.7	349	35.7	348	37.3
	17.0	15.5	360	30.7	358	32.7	357	34.2	357	35.2	356	36.2	355	37.7
	19.0	18.0	372	31.6	370	33.5	369	34.9	369	35.9	368	36.9	367	38.3
	22.0	20.0	382	32.3	380	34.1	379	35.5	379	36.5	378	37.4	377	38.8
	26.0	24.0	403	33.6	401	35.4	400	36.7	400	37.6	399	38.4	398	39.8
	30.0	28.0	426	34.9	424	36.5	423	37.8	423	38.6	422	39.4	421	40.7
	35.0	32.0	450	36.1	449	37.6	448	38.8	447	39.6	446	40.4	445	41.5
	39.0	36.0	476	37.2	475	38.7	474	39.8	473	40.5	472	41.3	471	42.4
	44.0	40.0	504	38.3	502	39.7	501	40.7	501	41.4	500	42.1	499	43.1
	47.0	43.0	526	39.0	524	40.4	523	41.4	522	42.0	522	42.7	501	41.2
	51.0	47.0	557	40.1	555	41.3	554	42.3	554	42.9	539	41.8	501	38.4
	54.0	50.0	581	40.8	580	42.0	579	42.9	564	41.9	539	39.7	501	36.5
	57.0	53.0	607	41.5	606	42.7	589	41.9	564	39.8	539	37.7	501	34.7
	60.0	56.0	633	42.2	627	42.8	589	39.8	564	37.8	539	35.8	501	33.0
100	-21.8	-22.0	234	21.8	232	24.2	232	26.1	231	27.4	230	28.6	230	30.5
	-17.1	-17.5	239	22.5	238	24.9	237	26.8	236	28.0	236	29.2	235	31.1
	-12.6	-13.0	246	23.5	245	25.9	244	27.7	243	28.9	243	30.1	242	31.9
	-9.0	-9.4	259	24.4	257	26.8	256	28.5	256	29.7	255	30.9	254	32.6
	-3.64	-4.0	281	26.1	279	28.3	279	30.0	278	31.1	277	32.3	276	34.0
	-1.84	-2.2	286	26.7	285	28.9	284	30.6	283	31.7	283	32.8	282	34.4
	5.5	5.0	311	29.3	310	31.3	309	32.9	309	33.9	308	34.9	307	36.5
	9.5	8.5	326	30.6	324	32.5	324	34.0	323	35.0	322	36.0	321	37.5
	13.0	12.0	341	31.9	340	33.8	339	35.2	339	36.1	338	37.1	337	38.5
	15.0	14.0	351	32.6	350	34.5	349	35.9	348	36.8	348	37.7	347	39.1
	17.0	15.5	358	33.1	357	35.0	356	36.3	355	37.2	355	38.1	354	39.5
	19.0	18.0	370	33.9	369	35.7	368	37.0	367	37.9	367	38.7	366	40.0
	22.0	20.0	380	34.5	379	36.2	378	37.5	377	38.4	377	39.2	376	40.5
	26.0	24.0	401	35.7	400	37.3	399	38.5	398	39.3	398	40.2	397	41.4
	30.0	28.0	424	36.9	423	38.4	422	39.5	421	40.3	420	41.0	420	42.2
	35.0	32.0	448	38.0	447	39.4	446	40.5	446	41.2	445	41.9	444	43.0
	39.0	36.0	474	39.0	473	40.4	472	41.4	472	42.0	471	42.7	456	41.7
	44.0	40.0	502	40.0	501	41.2	500	42.2	499	42.8	490	42.3	456	38.8
	47.0	43.0	524	40.7	523	41.9	522	42.8	513	42.3	490	40.1	456	36.8
	51.0	47.0	555	41.6	554	42.8	536	41.5	513	39.5	490	37.4	456	34.4
	54.0	50.0	580	42.3	570	42.4	536	39.4	513	37.5	490	35.5	456	32.7
	57.0	53.0	605	42.9	570	40.3	536	37.4	513	35.6	490	33.8	456	31.1
	60.0	56.0	616	41.9	570	38.2	536	35.6	513	33.8	490	32.1	456	29.6
90	-21.8	-22.0	232	25.1	231	27.3	230	29.0	230	30.1	229	31.3	228	32.9
	-17.1	-17.5	236	25.8	235	28.0	234	29.7	234	30.8	233	31.9	232	33.5
	-12.6	-13.0	242	26.7	241	28.9	240	30.5	240	31.6	239	32.6	238	34.3
	-9.0	-9.4	254	27.6	253	29.7	253	31.3	252	32.3	252	33.4	251	35.0
	-3.64	-4.0	276	29.1	275	31.1	274	32.7	274	33.7	273	34.7	272	36.2
	-1.84	-2.2	282	29.7	281	31.7	280	33.2	279	34.1	279	35.1	278	36.6
	5.5	5.0	307	32.0	306	33.9	305	35.3	304	36.2	304	37.1	303	38.5
	9.5	8.5	321	33.2	320	35.0	319	36.3	318	37.2	318	38.1	317	39.4
	13.0	12.0	336	34.4	335	36.1	335	37.4	334	38.3	333	39.1	332	40.4
	15.0	14.0	346	35.1	345	36.8	344	38.0	343	38.9	343	39.7	342	40.9
	17.0	15.5	353	35.6	352	37.2	351	38.4	350	39.2	350	40.1	349	41.3
	19.0	18.0	365	36.3	364	37.8	363	39.0	362	39.8	362	40.6	361	41.8
	22.0	20.0	375	36.8	374	38.4	373	39.5	373	40.3	372	41.0	371	42.2
	26.0	24.0	397	37.9	396	39.3	395	40.4	394	41.1	394	41.9	393	42.9
	30.0	28.0	420	38.9	419	40.3	418	41.3	417	42.0	417	42.7	410	42.4
	35.0	32.0	445	39.9	444	41.2	443	42.1	442	42.8	441	43.0	410	39.5
	39.0	36.0	472	40.8	470	42.0	470	42.9	462	42.3	441	40.1	410	36.8
	44.0	40.0	500	41.7	499	42.8	482	41.5	462	39.4	441	37.4	410	34.4
	47.0	43.0	522	42.3	513	42.4	482	39.4	462	37.4	441	35.5	410	32.7
	51.0	47.0	553	43.1	513	39.5	482	36.7	462	34.9	441	33.1	410	30.5
	54.0	50.0	554	41.0	513	37.5	482	34.9	462	33.2	441	31.5	410	29.1
	57.0	53.0	554	38.9	513	35.6	482	33.2	462	31.6	441	30.0	410	27.7
	60.0	56.0	554	37.0	513	33.9	482	31.6	462	30.1	441	28.6	410	26.4

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-21.8	-22.0	231	28.5	230	30.4	229	31.9	228	32.9	228	33.9	227	35.4
	-17.1	-17.5	236	29.1	235	31.1	234	32.5	234	33.5	233	34.5	232	36.0
	-12.6	-13.0	243	29.9	242	31.9	241	33.3	241	34.3	240	35.2	240	36.7
	-9.0	-9.4	255	30.7	254	32.6	254	34.0	253	35.0	253	35.9	252	37.3
	-3.64	-4.0	277	32.1	276	33.9	276	35.3	275	36.2	275	37.1	274	38.4
	-1.84	-2.2	283	32.6	282	34.4	281	35.7	281	36.6	280	37.5	279	38.8
	5.5	5.0	308	34.8	307	36.4	306	37.7	306	38.5	305	39.3	304	40.5
	9.5	8.5	322	35.9	321	37.5	321	38.6	320	39.4	320	40.2	319	41.4
	13.0	12.0	338	37.0	337	38.5	336	39.6	336	40.4	335	41.1	335	42.3
	15.0	14.0	348	37.6	347	39.1	346	40.2	346	40.9	345	41.7	344	42.8
	17.0	15.5	355	38.0	354	39.5	353	40.5	353	41.3	352	42.0	351	43.1
	19.0	18.0	367	38.6	366	40.0	365	41.1	364	41.8	364	42.5	363	43.5
	22.0	20.0	377	39.1	376	40.5	375	41.5	374	42.2	374	42.8	365	42.3
	26.0	24.0	398	40.1	397	41.3	396	42.3	396	42.9	392	43.1	365	39.5
	30.0	28.0	421	41.0	420	42.2	419	43.1	410	42.4	392	40.2	365	36.9
	35.0	32.0	445	41.8	444	43.0	429	41.6	410	39.5	392	37.5	365	34.4
	39.0	36.0	471	42.6	456	41.7	429	38.8	410	36.8	392	34.9	365	32.2
	44.0	40.0	493	42.6	456	38.9	429	36.1	410	34.4	392	32.6	365	30.1
	47.0	43.0	493	40.4	456	36.9	429	34.3	410	32.7	392	31.0	365	28.6
	51.0	47.0	493	37.6	456	34.4	429	32.1	410	30.6	392	29.1	365	26.8
	54.0	50.0	493	35.8	456	32.7	429	30.5	410	29.1	392	27.7	365	25.6
	57.0	53.0	493	34.0	456	31.2	429	29.1	410	27.7	392	26.4	365	24.4
	60.0	56.0	493	32.3	456	29.7	429	27.7	410	26.4	392	25.2	365	23.3
70	-21.8	-22.0	229	31.8	228	33.5	228	34.8	227	35.7	227	36.6	226	37.9
	-17.1	-17.5	234	32.4	233	34.1	233	35.4	232	36.3	232	37.1	231	38.4
	-12.6	-13.0	241	33.2	241	34.8	240	36.1	239	36.9	239	37.8	238	39.1
	-9.0	-9.4	254	33.9	253	35.5	252	36.8	252	37.6	251	38.4	251	39.7
	-3.64	-4.0	276	35.2	275	36.7	274	37.9	274	38.7	273	39.5	273	40.7
	-1.84	-2.2	281	35.6	280	37.2	280	38.3	279	39.1	279	39.9	278	41.0
	5.5	5.0	306	37.6	305	39.0	305	40.1	304	40.8	304	41.5	303	42.6
	9.5	8.5	321	38.5	320	39.9	319	40.9	319	41.6	318	42.3	318	43.4
	13.0	12.0	336	39.5	336	40.8	335	41.8	334	42.5	334	43.2	319	41.2
	15.0	14.0	346	40.1	345	41.4	345	42.3	344	43.0	343	43.5	319	39.9
	17.0	15.5	353	40.4	352	41.7	352	42.7	351	43.3	343	42.5	319	39.0
	19.0	18.0	365	41.0	364	42.2	363	43.1	359	43.0	343	40.7	319	37.4
	22.0	20.0	375	41.4	374	42.6	373	43.5	359	41.6	343	39.4	319	36.2
	26.0	24.0	396	42.2	395	43.3	375	40.9	359	38.8	343	36.8	319	33.9
	30.0	28.0	419	43.0	399	41.0	375	38.1	359	36.2	343	34.4	319	31.7
	35.0	32.0	431	41.9	399	38.2	375	35.6	359	33.8	343	32.1	319	29.6
	39.0	36.0	431	39.0	399	35.7	375	33.2	359	31.6	343	30.1	319	27.8
	44.0	40.0	431	36.4	399	33.3	375	31.1	359	29.6	343	28.1	319	26.0
	47.0	43.0	431	34.6	399	31.7	375	29.6	359	28.2	343	26.8	319	24.8
	51.0	47.0	431	32.3	399	29.6	375	27.7	359	26.4	343	25.2	319	23.3
	54.0	50.0	431	30.7	399	28.2	375	26.4	359	25.2	343	24.0	319	22.3
	57.0	53.0	431	29.3	399	26.9	375	25.2	359	24.0	343	22.9	319	21.3
	60.0	56.0	431	27.9	399	25.7	375	24.0	359	23.0	343	21.9	319	20.4
60	-21.8	-22.0	227	35.1	227	36.6	226	37.8	226	38.5	226	39.3	225	40.4
	-17.1	-17.5	233	35.7	232	37.2	231	38.3	231	39.0	231	39.7	230	40.8
	-12.6	-13.0	240	36.4	239	37.8	239	38.9	238	39.6	238	40.4	237	41.4
	-9.0	-9.4	252	37.1	251	38.5	251	39.5	251	40.2	250	40.9	250	42.0
	-3.64	-4.0	274	38.2	273	39.5	273	40.6	272	41.2	272	41.9	271	42.9
	-1.84	-2.2	279	38.6	279	39.9	278	40.9	278	41.6	277	42.2	273	42.0
	5.5	5.0	305	40.3	304	41.5	303	42.5	303	43.1	294	41.6	273	38.2
	9.5	8.5	319	41.2	318	42.4	318	43.3	308	41.7	294	39.5	273	36.3
	13.0	12.0	335	42.1	334	43.2	322	41.6	308	39.5	294	37.4	273	34.4
	15.0	14.0	344	42.6	342	43.4	322	40.3	308	38.3	294	36.3	273	33.4
	17.0	15.5	351	42.9	342	42.3	322	39.3	308	37.4	294	35.4	273	32.6
	19.0	18.0	363	43.3	342	40.6	322	37.7	308	35.9	294	34.0	273	31.4
	22.0	20.0	370	43.0	342	39.3	322	36.5	308	34.7	294	33.0	273	30.4
	26.0	24.0	370	40.2	342	36.7	322	34.2	308	32.5	294	30.9	273	28.5
	30.0	28.0	370	37.5	342	34.3	322	32.0	308	30.4	294	28.9	273	26.7
	35.0	32.0	370	35.0	342	32.0	322	29.9	308	28.5	294	27.1	273	25.1
	39.0	36.0	370	32.7	342	30.0	322	28.0	308	26.7	294	25.4	273	23.6
	44.0	40.0	370	30.6	342	28.1	322	26.2	308	25.1	294	23.9	273	22.1
	47.0	43.0	370	29.1	342	26.7	322	25.0	308	23.9	294	22.8	273	21.2
	51.0	47.0	370	27.2	342	25.1	322	23.5	308	22.5	294	21.4	273	19.9
	54.0	50.0	370	26.0	342	23.9	322	22.4	308	21.5	294	20.5	273	19.1
	57.0	53.0	370	24.8	342	22.9	322	21.5	308	20.5	294	19.6	273	18.3
	60.0	56.0	370	23.7	342	21.9	322	20.5	308	19.7	294	18.8	273	17.5
50	-21.8	-22.0	226	38.5	225	39.7	225	40.7	225	41.3	224	41.9	224	39.9
	-17.1	-17.5	231	39.0	230	40.2	230	41.1	230	41.8	229	42.4	228	39.0
	-12.6	-13.0	238	39.6	238	40.8	237	41.7	237	42.3	237	41.2	228	37.9
	-9.0	-9.4	251	40.2	250	41.4	250	42.3	249	42.2	245	40.0	228	36.7
	-3.64	-4.0	272	41.2	272	42.3	268	41.9	257	39.8	245	37.7	228	34.7
	-1.84	-2.2	278	41.6	277	42.7	268	41.0	257	39.0	245	36.9	228	34.0
	5.5	5.0	303	43.1	285	40.1	268	37.3	257	35.5	245	33.7	228	31.0
	9.5	8.5	308	41.7	285	38.1	268	35.5	257	33.7	245	32.0	228	29.5
	13.0	12.0	308	39.5	285	36.1	268	33.6	257	32.0	245	30.4	228	28.1
	15.0	14.0	308	38.3	285	35.0	268	32.6	257	31.1	245	29.5	228	27.3
	17.0	15.5	308	37.4	285	34.2	268	31.9	257	30.4	245	28.9	228	26.7
	19.0	18.0	308	35.9	285	32.9	268	30.7	257	29.2	245	27.8	228	25.7
	22.0	20.0	308	34.7	285	31.8	268	29.7	257	28.3	245	26.9	228	24.9
	26.0	24.0	308	32.5	285	29.8	268	27.9	257	26.6	245	25.3	228	23.5
	30.0	28.0	308	30.5	285	28.0	268	26.2	257	25.0	245	23.8	228	22.1
	35.0	32.0	308	28.5	285	26.2	268	24.6	257	23.5	245	22.4	228	20.8
	39.0	36.0	308	26.7	285	24.6	268	23.1	257	22.1	245	21.1	228	19.6
	44.0	40.0	308	25.1	285	23.1	268	21.7	257	20.8	245	19.8	228	18.5
	47.0	43.0	308	23.9	285	22.1	268	20.7	257	19.8	245	19.0	228	17.7
	51.0	47.0	308	22.5	285	20.8	268	19.5	257	18.7	245	17.9	228	16.7
	54.0	50.0	308	21.5	285	19.9	268	18.7	257	17.9	245	17.2	228	16.0
	57.0	53.0	308	20.5	285	19.0	268	17.9	257	17.2	245	16.5	228	15.4
	60.0	56.0	308	19.7	285	18.2	268	17.2	257	16.5	245	15.8	228	14.8

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA480AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-21.8	-22.0	246	11.1	244	14.7	243	17.4	242	19.2	241	21.0	240	23.7
	-17.1	-17.5	251	12.1	249	15.6	248	18.3	247	20.0	247	21.8	245	24.4
	-12.6	-13.0	258	13.4	257	16.8	255	19.4	255	21.2	254	22.9	253	25.5
	-9.0	-9.4	271	14.7	270	18.1	268	20.6	268	22.3	267	23.9	266	26.5
	-3.64	-4.0	294	16.9	292	20.2	291	22.6	290	24.2	289	25.8	288	28.2
	-1.84	-2.2	300	17.8	298	20.9	297	23.3	296	24.9	295	26.5	294	28.9
	5.5	5.0	325	21.3	324	24.2	322	26.4	321	27.9	321	29.4	319	31.6
	9.5	8.5	340	23.0	338	25.9	337	28.0	336	29.4	335	30.8	334	32.9
	13.0	12.0	356	24.8	354	27.6	353	29.6	352	30.9	351	32.3	350	34.3
	15.0	14.0	366	25.9	364	28.5	363	30.5	362	31.8	361	33.1	360	35.1
	17.0	15.5	373	26.6	371	29.2	370	31.1	369	32.4	368	33.7	367	35.7
	19.0	18.0	386	27.8	384	30.3	383	32.2	382	33.4	381	34.7	380	36.6
	22.0	20.0	396	28.8	394	31.2	393	33.0	392	34.2	391	35.4	390	37.3
	26.0	24.0	418	30.6	417	32.9	415	34.6	415	35.8	414	36.9	412	38.6
	30.0	28.0	443	32.4	441	34.6	440	36.2	439	37.3	438	38.3	437	40.0
	35.0	32.0	468	34.1	467	36.1	465	37.7	465	38.7	464	39.7	462	41.2
	39.0	36.0	496	35.7	494	37.6	493	39.1	492	40.0	491	41.0	490	42.4
	44.0	40.0	525	37.2	524	39.0	522	40.4	521	41.3	521	42.2	519	43.6
	47.0	43.0	548	38.3	547	40.0	545	41.3	545	42.2	544	43.1	542	44.4
	51.0	47.0	581	39.7	579	41.3	578	42.5	577	43.3	576	44.1	575	45.4
	54.0	50.0	606	40.6	605	42.2	603	43.4	602	44.1	602	44.9	600	46.1
	57.0	53.0	633	41.5	631	43.0	630	44.2	629	44.9	628	45.6	624	46.4
	60.0	56.0	660	42.4	658	43.8	657	44.9	656	45.6	655	46.3	624	44.1
120	-21.8	-22.0	244	14.8	243	18.1	242	20.6	241	22.3	240	23.9	239	26.4
	-17.1	-17.5	249	15.7	248	19.0	247	21.4	246	23.1	245	24.7	244	27.1
	-12.6	-13.0	257	17.0	255	20.1	254	22.5	253	24.1	253	25.7	251	28.1
	-9.0	-9.4	270	18.2	268	21.3	267	23.6	266	25.2	265	26.7	264	29.1
	-3.64	-4.0	292	20.3	291	23.3	290	25.5	289	27.0	288	28.5	287	30.7
	-1.84	-2.2	298	21.0	296	24.0	295	26.2	294	27.6	293	29.1	292	31.3
	5.5	5.0	324	24.3	322	27.0	321	29.1	320	30.4	319	31.8	318	33.8
	9.5	8.5	338	26.0	337	28.6	335	30.5	335	31.8	334	33.2	333	35.1
	13.0	12.0	354	27.6	353	30.2	352	32.0	351	33.3	350	34.5	349	36.4
	15.0	14.0	364	28.6	363	31.0	361	32.9	361	34.1	360	35.3	359	37.2
	17.0	15.5	371	29.3	370	31.7	369	33.5	368	34.7	367	35.9	366	37.7
	19.0	18.0	384	30.4	382	32.7	381	34.4	380	35.6	379	36.7	378	38.5
	22.0	20.0	394	31.3	393	33.5	392	35.2	391	36.3	390	37.5	389	39.1
	26.0	24.0	417	33.0	415	35.1	414	36.7	413	37.8	412	38.8	411	40.4
	30.0	28.0	441	34.6	439	36.6	438	38.1	437	39.1	436	40.1	435	41.6
	35.0	32.0	467	36.2	465	38.1	464	39.5	463	40.4	462	41.4	461	42.8
	39.0	36.0	494	37.7	493	39.5	491	40.8	491	41.7	490	42.6	489	43.9
	44.0	40.0	524	39.1	522	40.8	521	42.0	520	42.9	519	43.7	518	44.9
	47.0	43.0	547	40.1	545	41.7	544	42.9	543	43.7	542	44.5	541	45.7
	51.0	47.0	579	41.4	578	42.9	576	44.0	576	44.7	575	45.5	574	46.6
	54.0	50.0	605	42.2	603	43.7	602	44.8	601	45.5	600	46.2	576	44.5
	57.0	53.0	631	43.1	629	44.5	628	45.5	627	46.2	619	46.0	576	42.2
	60.0	56.0	658	43.9	657	45.2	656	46.2	648	46.1	619	43.7	576	40.1
110	-21.8	-22.0	242	18.5	241	21.6	240	23.8	239	25.4	239	26.9	238	29.1
	-17.1	-17.5	248	19.4	246	22.4	245	24.6	245	26.1	244	27.6	243	29.8
	-12.6	-13.0	255	20.5	254	23.4	253	25.6	252	27.1	251	28.6	250	30.7
	-9.0	-9.4	268	21.7	266	24.5	265	26.6	265	28.1	264	29.5	263	31.6
	-3.64	-4.0	291	23.6	289	26.3	288	28.4	287	29.8	287	31.1	286	33.2
	-1.84	-2.2	296	24.3	295	27.0	294	29.0	293	30.4	292	31.7	291	33.7
	5.5	5.0	322	27.4	320	29.8	319	31.7	319	33.0	318	34.2	317	36.1
	9.5	8.5	336	28.9	335	31.3	334	33.1	333	34.3	332	35.5	331	37.3
	13.0	12.0	353	30.5	351	32.7	350	34.5	349	35.6	349	36.8	347	38.5
	15.0	14.0	362	31.3	361	33.6	360	35.3	359	36.4	358	37.5	357	39.2
	17.0	15.5	370	32.0	368	34.2	367	35.8	366	36.9	366	38.0	364	39.6
	19.0	18.0	382	33.0	381	35.1	380	36.7	379	37.7	378	38.8	377	40.4
	22.0	20.0	393	33.8	391	35.9	390	37.4	389	38.4	389	39.5	387	41.0
	26.0	24.0	415	35.4	413	37.3	412	38.8	412	39.7	411	40.7	410	42.2
	30.0	28.0	439	36.9	438	38.7	436	40.1	436	41.0	435	41.9	434	43.3
	35.0	32.0	465	38.3	463	40.0	462	41.3	462	42.2	461	43.1	460	44.4
	39.0	36.0	492	39.7	491	41.3	490	42.5	489	43.3	488	44.1	487	45.4
	44.0	40.0	522	41.0	520	42.5	519	43.6	518	44.4	518	45.2	517	46.3
	47.0	43.0	545	41.9	543	43.3	542	44.4	542	45.2	541	45.9	528	45.4
	51.0	47.0	577	43.0	576	44.4	575	45.4	574	46.1	567	46.1	528	42.3
	54.0	50.0	603	43.9	601	45.2	600	46.2	594	46.2	567	43.7	528	40.2
	57.0	53.0	629	44.6	628	45.9	621	46.1	594	43.8	567	41.5	528	38.2
	60.0	56.0	657	45.4	655	46.6	621	43.8	594	41.6	567	39.5	528	36.3
100	-21.8	-22.0	241	22.2	240	25.0	239	27.1	238	28.4	237	29.8	237	31.9
	-17.1	-17.5	246	23.0	245	25.7	244	27.8	243	29.1	243	30.5	242	32.5
	-12.6	-13.0	253	24.1	252	26.8	251	28.7	251	30.1	250	31.4	249	33.4
	-9.0	-9.4	266	25.1	265	27.7	264	29.7	263	31.0	263	32.3	262	34.2
	-3.64	-4.0	289	27.0	287	29.4	286	31.3	286	32.5	285	33.8	284	35.6
	-1.84	-2.2	294	27.6	293	30.0	292	31.9	291	33.1	291	34.3	290	36.2
	5.5	5.0	320	30.4	319	32.7	318	34.4	317	35.5	316	36.6	315	38.3
	9.5	8.5	335	31.8	333	34.0	332	35.6	332	36.7	331	37.8	330	39.4
	13.0	12.0	351	33.3	349	35.3	348	36.9	348	38.0	347	39.0	346	40.6
	15.0	14.0	361	34.1	359	36.1	358	37.6	358	38.7	357	39.7	356	41.2
	17.0	15.5	368	34.6	366	36.6	365	38.1	365	39.1	364	40.1	363	41.6
	19.0	18.0	380	35.6	379	37.5	378	38.9	377	39.9	377	40.9	376	42.3
	22.0	20.0	391	36.3	389	38.2	388	39.6	388	40.5	387	41.5	386	42.9
	26.0	24.0	413	37.7	412	39.5	411	40.8	410	41.7	410	42.6	409	43.9
	30.0	28.0	437	39.1	436	40.8	435	42.0	434	42.9	434	43.7	433	44.9
	35.0	32.0	463	40.4	462	42.0	461	43.2	460	44.0	459	44.7	458	45.9
	39.0	36.0	491	41.7	489	43.1	488	44.2	488	45.0	487	45.7	480	45.9
	44.0	40.0	520	42.8	519	44.2	518	45.3	517	46.0	516	46.6	480	42.8
	47.0	43.0	543	43.7	542	45.0	541	46.0	540	46.6	516	44.2	480	40.6
	51.0	47.0	576	44.7	574	46.0	564	45.8	540	43.5	516	41.2	480	37.9
	54.0	50.0	601	45.5	600	46.7	564	43.4	540	41.3	516	39.1	480	36.0
	57.0	53.0	627	46.2	600	44.3	564	41.2	540	39.2	516	37.2	480	34.3
	60.0	56.0	648	46.1	600	42.1	564	39.2	540	37.3	516	35.4	480	32.6
90	-21.8	-22.0	241	25.9	240	28.4	239	30.3	239	31.5	238	32.8	237	34.6
	-17.1	-17.5	245	26.7	244	29.1	244	30.9	243	32.2	242	33.4	242	35.2
	-12.6	-13.0	252	27.7	251	30.1	250	31.8	249	33.0	249	34.2	248	36.0
	-9.0	-9.4	265	28.6	263	31.0	263	32.7	262	33.9	261	35.0	261	36.8
	-3.64	-4.0	287	30.3	286	32.5	285	34.2	284	35.3	284	36.4	283	38.1
	-1.84	-2.2	293	30.9	291	33.1	290	34.7	290	35.8	289	36.9	288	38.6
	5.5	5.0	318	33.5	317	35.5	316	37.0	316	38.0	315	39.1	314	40.6
	9.5	8.5	333	34.8	332	36.7	331	38.2	330	39.2	330	40.1	329	41.6
	13.0	12.0	349	36.1	348	37.9	347	39.4	346	40.3	346	41.2	345	42.6
	15.0	14.0	359	36.8	358	38.6	357	40.0	356	40.9	356	41.8	355	43.2
	17.0	15.5	366	37.3	365	39.1	364	40.5	363	41.4	363	42.3	362	43.6
	19.0	18.0	379	38.2	377	39.9	376	41.2	376	42.1	375	42.9	374	44.2
	22.0	20.0	389	38.8	388	40.5	387	41.8	386	42.6	386	43.5	385	44.7
	26.0	24.0	411	40.1	410	41.7	409	42.9	409	43.7	408	44.5	407	45.7
	30.0	28.0	435	41.4	434	42.8	433	44.0	433	44.7	432	45.5	431	46.6
	35.0	32.0	461	42.5	460	43.9	459	45.0	459	45.7	458	46.4	432	43.5
	39.0	36.0	489	43.7	488	45.0	487	46.0	486	46.6	464	44.2	432	40.6
	44.0	40.0	518	44.7	517	46.0	508	45.7	486	43.4	464	41.2	432	37.8
	47.0	43.0	541	45.5	540	46.7	508	43.4	486	41.2	464	39.1	432	36.0
	51.0	47.0	574	46.4	540	43.5	508	40.4	486	38.4	464	36.5	432	33.6
	54.0	50.0	584	45.2	540	41.3	508	38.4	486	36.6	464	34.7	432	32.0
	57.0	53.0	584	42.9	540	39.2	508	36.5	486	34.8	464	33.1	432	30.5
	60.0	56.0	584	40.8	540	37.3	508	34.8	486	33.1	464	31.5	432	29.1

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-21.8	-22.0	238	29.6	237	31.8	236	33.5	235	34.6	235	35.7	234	37.3
	-17.1	-17.5	243	30.3	242	32.5	241	34.1	241	35.2	240	36.3	239	37.9
	-12.6	-13.0	250	31.2	249	33.4	248	35.0	248	36.0	247	37.1	247	38.7
	-9.0	-9.4	263	32.1	262	34.2	261	35.7	261	36.8	260	37.8	259	39.4
	-3.64	-4.0	285	33.6	284	35.6	283	37.1	283	38.1	282	39.1	282	40.6
	-1.84	-2.2	291	34.2	290	36.1	289	37.6	288	38.6	288	39.5	287	41.0
	5.5	5.0	316	36.5	315	38.3	315	39.7	314	40.6	314	41.5	313	42.8
	9.5	8.5	331	37.7	330	39.4	329	40.7	329	41.6	328	42.5	327	43.8
	13.0	12.0	347	38.9	346	40.5	345	41.8	345	42.6	344	43.5	344	44.7
	15.0	14.0	357	39.6	356	41.2	355	42.4	355	43.2	354	44.0	353	45.2
	17.0	15.5	364	40.0	363	41.6	362	42.8	362	43.6	361	44.4	361	45.6
	19.0	18.0	377	40.8	376	42.3	375	43.4	374	44.2	374	45.0	373	46.1
	22.0	20.0	387	41.3	386	42.8	385	44.0	385	44.7	384	45.5	384	46.6
	26.0	24.0	410	42.5	409	43.9	408	45.0	407	45.7	407	46.4	384	43.5
	30.0	28.0	434	43.6	433	44.9	432	45.9	431	46.6	413	44.2	384	40.6
	35.0	32.0	459	44.6	458	45.9	451	45.8	432	43.5	413	41.3	384	37.9
	39.0	36.0	487	45.6	480	46.0	451	42.7	432	40.6	413	38.5	384	35.4
	44.0	40.0	516	46.6	480	42.8	451	39.8	432	37.9	413	36.0	384	33.1
	47.0	43.0	519	44.5	480	40.6	451	37.8	432	36.0	413	34.2	384	31.6
	51.0	47.0	519	41.5	480	37.9	451	35.3	432	33.7	413	32.0	384	29.6
	54.0	50.0	519	39.4	480	36.1	451	33.6	432	32.0	413	30.5	384	28.2
	57.0	53.0	519	37.4	480	34.3	451	32.0	432	30.5	413	29.1	384	26.9
	60.0	56.0	519	35.6	480	32.7	451	30.5	432	29.1	413	27.7	384	25.7
70	-21.8	-22.0	236	33.3	235	35.3	234	36.7	234	37.7	234	38.6	233	40.1
	-17.1	-17.5	241	34.0	240	35.9	240	37.3	239	38.2	239	39.2	238	40.6
	-12.6	-13.0	248	34.8	248	36.7	247	38.1	246	39.0	246	39.9	245	41.3
	-9.0	-9.4	261	35.6	260	37.4	260	38.8	259	39.7	259	40.6	258	42.0
	-3.64	-4.0	284	37.0	283	38.7	282	40.0	281	40.9	281	41.7	280	43.0
	-1.84	-2.2	289	37.5	288	39.2	287	40.5	287	41.3	287	42.2	286	43.4
	5.5	5.0	315	39.5	314	41.1	313	42.3	313	43.1	312	43.9	312	45.1
	9.5	8.5	329	40.6	328	42.1	328	43.3	327	44.0	327	44.8	326	45.9
	13.0	12.0	345	41.7	345	43.1	344	44.2	343	45.0	343	45.7	336	45.4
	15.0	14.0	355	42.3	354	43.7	354	44.8	353	45.5	353	46.2	336	44.0
	17.0	15.5	362	42.7	362	44.1	361	45.1	360	45.8	360	46.5	336	42.9
	19.0	18.0	375	43.3	374	44.7	373	45.7	373	46.4	361	44.9	336	41.2
	22.0	20.0	385	43.9	385	45.2	384	46.1	378	45.8	361	43.4	336	39.8
	26.0	24.0	408	44.9	407	46.1	395	45.0	378	42.8	361	40.5	336	37.3
	30.0	28.0	432	45.8	420	45.2	395	42.0	378	39.9	361	37.9	336	34.9
	35.0	32.0	454	46.2	420	42.1	395	39.2	378	37.3	361	35.4	336	32.7
	39.0	36.0	454	43.0	420	39.3	395	36.6	378	34.8	361	33.1	336	30.6
	44.0	40.0	454	40.1	420	36.7	395	34.2	378	32.6	361	31.0	336	28.7
	47.0	43.0	454	38.1	420	34.9	395	32.6	378	31.0	361	29.5	336	27.3
	51.0	47.0	454	35.6	420	32.6	395	30.5	378	29.1	361	27.7	336	25.7
	54.0	50.0	454	33.9	420	31.1	395	29.1	378	27.7	361	26.4	336	24.5
	57.0	53.0	454	32.2	420	29.6	395	27.7	378	26.5	361	25.3	336	23.4
	60.0	56.0	454	30.7	420	28.3	395	26.5	378	25.3	361	24.1	336	22.4
60	-21.8	-22.0	234	37.0	234	38.7	233	39.9	233	40.8	232	41.6	232	42.8
	-17.1	-17.5	239	37.6	239	39.2	238	40.5	238	41.3	237	42.1	237	43.3
	-12.6	-13.0	247	38.4	246	40.0	245	41.2	245	42.0	245	42.8	244	43.9
	-9.0	-9.4	259	39.1	259	40.6	258	41.8	258	42.6	257	43.4	257	44.5
	-3.64	-4.0	282	40.3	281	41.8	280	42.9	280	43.7	280	44.4	279	45.5
	-1.84	-2.2	287	40.7	286	42.2	286	43.3	286	44.0	285	44.8	285	45.9
	5.5	5.0	313	42.6	312	44.0	312	45.0	311	45.7	310	45.8	288	42.1
	9.5	8.5	328	43.5	327	44.8	326	45.8	324	45.9	310	43.5	288	40.0
	13.0	12.0	344	44.5	343	45.7	338	45.8	324	43.5	310	41.2	288	37.9
	15.0	14.0	353	45.0	353	46.2	338	44.4	324	42.1	310	40.0	288	36.8
	17.0	15.5	361	45.4	360	46.6	338	43.3	324	41.1	310	39.0	288	35.9
	19.0	18.0	373	45.9	360	44.7	338	41.6	324	39.5	310	37.5	288	34.5
	22.0	20.0	384	46.4	360	43.2	338	40.2	324	38.2	310	36.3	288	33.5
	26.0	24.0	389	44.2	360	40.4	338	37.6	324	35.8	310	34.0	288	31.4
	30.0	28.0	389	41.3	360	37.8	338	35.2	324	33.5	310	31.9	288	29.4
	35.0	32.0	389	38.5	360	35.3	338	32.9	324	31.4	310	29.9	288	27.6
	39.0	36.0	389	36.0	360	33.0	338	30.8	324	29.4	310	28.0	288	26.0
	44.0	40.0	389	33.7	360	30.9	338	28.9	324	27.6	310	26.3	288	24.4
	47.0	43.0	389	32.0	360	29.4	338	27.6	324	26.3	310	25.1	288	23.3
	51.0	47.0	389	30.0	360	27.6	338	25.9	324	24.7	310	23.6	288	22.0
	54.0	50.0	389	28.6	360	26.4	338	24.7	324	23.6	310	22.6	288	21.0
	57.0	53.0	389	27.3	360	25.2	338	23.6	324	22.6	310	21.6	288	20.1
	60.0	56.0	389	26.1	360	24.1	338	22.6	324	21.6	310	20.7	288	19.3
50	-21.8	-22.0	233	40.7	232	42.1	232	43.2	231	43.8	231	44.5	231	43.9
	-17.1	-17.5	238	41.3	237	42.6	237	43.6	236	44.3	236	45.0	236	43.0
	-12.6	-13.0	245	41.9	244	43.3	244	44.3	244	44.9	243	45.4	240	41.7
	-9.0	-9.4	258	42.6	257	43.9	257	44.8	256	45.5	256	44.0	240	40.4
	-3.64	-4.0	280	43.6	279	44.9	279	45.8	270	43.9	258	41.6	240	38.2
	-1.84	-2.2	286	44.0	285	45.2	282	45.2	270	42.9	258	40.7	240	37.4
	5.5	5.0	311	45.6	300	44.2	282	41.1	270	39.1	258	37.1	240	34.2
	9.5	8.5	324	46.0	300	42.0	282	39.1	270	37.1	258	35.3	240	32.5
	13.0	12.0	324	43.5	300	39.8	282	37.1	270	35.3	258	33.5	240	30.9
	15.0	14.0	324	42.2	300	38.6	282	35.9	270	34.2	258	32.5	240	30.0
	17.0	15.5	324	41.2	300	37.7	282	35.1	270	33.4	258	31.8	240	29.4
	19.0	18.0	324	39.5	300	36.2	282	33.8	270	32.2	258	30.6	240	28.3
	22.0	20.0	324	38.3	300	35.1	282	32.7	270	31.2	258	29.7	240	27.5
	26.0	24.0	324	35.8	300	32.9	282	30.7	270	29.3	258	27.9	240	25.8
	30.0	28.0	324	33.5	300	30.8	282	28.8	270	27.5	258	26.2	240	24.3
	35.0	32.0	324	31.4	300	28.9	282	27.0	270	25.8	258	24.6	240	22.9
	39.0	36.0	324	29.4	300	27.1	282	25.4	270	24.3	258	23.2	240	21.6
	44.0	40.0	324	27.6	300	25.5	282	23.9	270	22.9	258	21.8	240	20.3
	47.0	43.0	324	26.3	300	24.3	282	22.8	270	21.9	258	20.9	240	19.5
	51.0	47.0	324	24.8	300	22.9	282	21.5	270	20.6	258	19.7	240	18.4
	54.0	50.0	324	23.7	300	21.9	282	20.6	270	19.7	258	18.9	240	17.7
	57.0	53.0	324	22.6	300	21.0	282	19.7	270	18.9	258	18.1	240	16.9
	60.0	56.0	324	21.7	300	20.1	282	18.9	270	18.2	258	17.4	240	16.3

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

1.2.2 Celsius

RXYA72AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	10.9	2.98	10.8	3.46	10.8	3.82	10.7	4.06	10.7	4.30	10.7	4.66
	-27.3	-27.5	12.3	3.72	12.2	4.15	12.1	4.48	12.1	4.70	12.1	4.92	12.0	5.24
	-24.8	-25.0	13.7	4.34	13.6	4.74	13.5	5.04	13.5	5.25	13.5	5.45	13.4	5.75
	-22.8	-23.0	15.1	4.78	15.1	5.16	15.0	5.45	15.0	5.64	14.9	5.83	14.9	6.11
	-19.8	-20.0	17.5	5.37	17.4	5.72	17.3	5.98	17.3	6.16	17.3	6.33	17.2	6.60
	-18.8	-19.0	18.1	5.55	18.0	5.89	18.0	6.15	17.9	6.32	17.9	6.49	17.9	6.75
	-14.7	-15.0	20.7	6.21	20.7	6.52	20.6	6.76	20.6	6.91	20.5	7.05	20.5	7.30
	-12.5	-13.1	22.0	6.50	22.0	6.80	21.9	7.03	21.9	7.18	21.8	7.33	21.8	7.55
	-10.6	-11.1	23.4	6.78	23.3	7.07	23.2	7.28	23.2	7.43	23.2	7.57	23.1	7.79
	-9.4	-10.0	24.2	6.93	24.1	7.21	24.0	7.42	24.0	7.56	23.9	7.71	23.9	7.92
	-8.3	-9.2	24.6	7.00	24.5	7.28	24.5	7.49	24.4	7.63	24.4	7.77	24.4	7.97
	-7.2	-7.8	25.4	7.12	25.3	7.39	25.3	7.59	25.2	7.73	25.2	7.86	25.1	8.06
	-5.6	-6.7	26.0	7.21	25.9	7.47	25.9	7.67	25.8	7.80	25.8	7.93	25.7	8.13
	-3.3	-4.4	27.2	7.38	27.2	7.63	27.1	7.82	27.1	7.94	27.0	8.07	27.0	8.26
	-1.1	-2.2	28.5	7.53	28.4	7.77	28.3	7.95	28.3	8.07	28.3	8.19	27.4	7.99
	1.7	0.0	29.7	7.67	29.6	7.90	29.6	8.07	29.5	8.19	29.5	8.29	27.4	7.55
	3.9	2.2	31.0	7.80	30.9	8.02	30.8	8.19	30.8	8.30	29.5	7.85	27.4	7.16
	6.7	4.4	32.2	7.92	32.1	8.13	32.1	8.29	30.9	7.91	29.5	7.46	27.4	6.81
	8.3	6.1	33.1	8.01	33.0	8.21	32.2	8.06	30.9	7.62	29.5	7.19	27.4	6.57
	10.6	8.3	34.4	8.11	34.3	8.31	32.2	7.68	30.9	7.27	29.5	6.86	27.4	6.27
	12.2	10.0	35.3	8.18	34.3	8.03	32.2	7.42	30.9	7.02	29.5	6.63	27.4	6.07
	13.9	11.7	36.2	8.25	34.3	7.76	32.2	7.17	30.9	6.79	29.5	6.42	27.4	5.87
	15.6	13.3	37.1	8.29	34.3	7.51	32.2	6.94	30.9	6.58	29.5	6.22	27.4	5.69
120	-29.9	-30.0	10.8	3.48	10.8	3.92	10.7	4.25	10.7	4.47	10.7	4.69	10.6	5.03
	-27.3	-27.5	12.2	4.17	12.1	4.57	12.1	4.87	12.1	5.07	12.0	5.28	12.0	5.58
	-24.8	-25.0	13.6	4.76	13.5	5.13	13.5	5.41	13.5	5.59	13.4	5.78	13.4	6.06
	-22.8	-23.0	15.1	5.18	15.0	5.52	15.0	5.79	14.9	5.96	14.9	6.14	14.8	6.40
	-19.8	-20.0	17.4	5.73	17.3	6.06	17.3	6.30	17.3	6.46	17.2	6.62	17.2	6.86
	-18.8	-19.0	18.0	5.91	18.0	6.22	17.9	6.46	17.9	6.61	17.9	6.77	17.8	7.01
	-14.7	-15.0	20.7	6.53	20.6	6.82	20.5	7.04	20.5	7.18	20.5	7.33	20.4	7.54
	-12.5	-13.1	22.0	6.81	21.9	7.09	21.8	7.30	21.8	7.43	21.8	7.57	21.7	7.78
	-10.6	-11.1	23.3	7.08	23.2	7.34	23.2	7.54	23.1	7.67	23.1	7.81	23.1	8.01
	-9.4	-10.0	24.1	7.22	24.0	7.48	24.0	7.68	23.9	7.81	23.9	7.94	23.8	8.13
	-8.3	-9.2	24.5	7.29	24.5	7.55	24.4	7.74	24.4	7.87	24.3	7.99	24.3	8.19
	-7.2	-7.8	25.3	7.40	25.2	7.65	25.2	7.83	25.2	7.96	25.1	8.08	25.1	8.27
	-5.6	-6.7	25.9	7.48	25.9	7.73	25.8	7.91	25.8	8.03	25.7	8.15	25.3	8.13
	-3.3	-4.4	27.2	7.64	27.1	7.87	27.0	8.04	27.0	8.16	27.0	8.27	25.3	7.65
	-1.1	-2.2	28.4	7.78	28.3	8.00	28.3	8.17	28.2	8.28	27.2	7.91	25.3	7.21
	1.7	0.0	29.6	7.91	29.6	8.12	29.5	8.28	28.5	7.93	27.2	7.48	25.3	6.83
	3.9	2.2	30.9	8.03	30.8	8.23	29.8	7.95	28.5	7.52	27.2	7.10	25.3	6.48
	6.7	4.4	32.1	8.14	31.7	8.18	29.8	7.55	28.5	7.15	27.2	6.75	25.3	6.17
	8.3	6.1	33.0	8.22	31.7	7.88	29.8	7.28	28.5	6.89	27.2	6.51	25.3	5.95
	10.6	8.3	34.2	8.29	31.7	7.51	29.8	6.94	28.5	6.57	27.2	6.21	25.3	5.69
	12.2	10.0	34.2	8.00	31.7	7.25	29.8	6.71	28.5	6.36	27.2	6.01	25.3	5.51
	13.9	11.7	34.2	7.73	31.7	7.01	29.8	6.49	28.5	6.15	27.2	5.82	25.3	5.34
	15.6	13.3	34.2	7.48	31.7	6.79	29.8	6.29	28.5	5.96	27.2	5.64	25.3	5.18
110	-29.9	-30.0	10.8	3.97	10.7	4.38	10.7	4.68	10.6	4.89	10.6	5.09	10.6	5.39
	-27.3	-27.5	12.1	4.62	12.1	4.99	12.0	5.27	12.0	5.45	12.0	5.63	11.9	5.91
	-24.8	-25.0	13.5	5.17	13.5	5.51	13.4	5.77	13.4	5.94	13.4	6.11	13.3	6.36
	-22.8	-23.0	15.0	5.57	14.9	5.89	14.9	6.13	14.9	6.29	14.8	6.45	14.8	6.69
	-19.8	-20.0	17.3	6.10	17.3	6.39	17.2	6.61	17.2	6.76	17.2	6.91	17.1	7.13
	-18.8	-19.0	18.0	6.26	17.9	6.55	17.9	6.76	17.8	6.91	17.8	7.05	17.8	7.27
	-14.7	-15.0	20.6	6.86	20.5	7.12	20.5	7.32	20.4	7.45	20.4	7.58	20.4	7.78
	-12.5	-13.1	21.9	7.12	21.8	7.38	21.8	7.57	21.7	7.69	21.7	7.82	21.7	8.01
	-10.6	-11.1	23.2	7.37	23.2	7.62	23.1	7.80	23.1	7.92	23.0	8.05	23.0	8.23
	-9.4	-10.0	24.0	7.51	23.9	7.75	23.9	7.93	23.9	8.05	23.8	8.17	23.2	8.03
	-8.3	-9.2	24.5	7.58	24.4	7.81	24.3	7.99	24.3	8.11	24.3	8.22	23.2	7.83
	-7.2	-7.8	25.2	7.68	25.2	7.91	25.1	8.08	25.1	8.19	24.9	8.24	23.2	7.51
	-5.6	-6.7	25.9	7.75	25.8	7.98	25.7	8.14	25.7	8.25	24.9	7.98	23.2	7.28
	-3.3	-4.4	27.1	7.90	27.0	8.11	27.0	8.27	26.1	7.96	24.9	7.51	23.2	6.85
	-1.1	-2.2	28.3	8.03	28.3	8.23	27.3	7.94	26.1	7.51	24.9	7.09	23.2	6.47
	1.7	0.0	29.6	8.15	29.0	8.13	27.3	7.50	26.1	7.10	24.9	6.71	23.2	6.13
	3.9	2.2	30.8	8.26	29.0	7.70	27.3	7.12	26.1	6.74	24.9	6.37	23.2	5.83
	6.7	4.4	31.4	8.07	29.0	7.32	27.3	6.77	26.1	6.41	24.9	6.06	23.2	5.55
	8.3	6.1	31.4	7.78	29.0	7.05	27.3	6.53	26.1	6.19	24.9	5.85	23.2	5.36
	10.6	8.3	31.4	7.41	29.0	6.73	27.3	6.23	26.1	5.91	24.9	5.59	23.2	5.13
	12.2	10.0	31.4	7.16	29.0	6.51	27.3	6.03	26.1	5.72	24.9	5.41	23.2	4.97
	13.9	11.7	31.4	6.93	29.0	6.30	27.3	5.84	26.1	5.54	24.9	5.25	23.2	4.82
	15.6	13.3	31.4	6.71	29.0	6.10	27.3	5.66	26.1	5.37	24.9	5.09	23.2	4.68
100	-29.9	-30.0	10.7	4.47	10.6	4.84	10.6	5.11	10.6	5.30	10.6	5.48	10.5	5.76
	-27.3	-27.5	12.1	5.07	12.0	5.41	12.0	5.66	11.9	5.83	11.9	5.99	11.9	6.25
	-24.8	-25.0	13.5	5.59	13.4	5.90	13.4	6.13	13.3	6.29	13.3	6.44	13.3	6.67
	-22.8	-23.0	14.9	5.96	14.9	6.25	14.8	6.47	14.8	6.62	14.8	6.76	14.7	6.98
	-19.8	-20.0	17.3	6.46	17.2	6.73	17.2	6.93	17.1	7.06	17.1	7.20	17.1	7.40
	-18.8	-19.0	17.9	6.61	17.8	6.87	17.8	7.07	17.8	7.20	17.7	7.33	17.7	7.53
	-14.7	-15.0	20.5	7.18	20.4	7.42	20.4	7.60	20.4	7.72	20.3	7.84	20.3	8.02
	-12.5	-13.1	21.8	7.43	21.8	7.66	21.7	7.84	21.7	7.95	21.7	8.07	21.1	7.83
	-10.6	-11.1	23.1	7.67	23.1	7.89	23.0	8.06	23.0	8.17	22.7	8.07	21.1	7.36
	-9.4	-10.0	23.9	7.81	23.9	8.02	23.8	8.19	23.7	8.27	22.7	7.80	21.1	7.11
	-8.3	-9.2	24.4	7.86	24.3	8.08	24.3	8.24	23.7	8.06	22.7	7.60	21.1	6.94
	-7.2	-7.8	25.2	7.96	25.1	8.16	24.8	8.18	23.7	7.73	22.7	7.30	21.1	6.66
	-5.6	-6.7	25.8	8.03	25.7	8.23	24.8	7.92	23.7	7.49	22.7	7.07	21.1	6.46
	-3.3	-4.4	27.0	8.16	26.4	8.07	24.8	7.45	23.7	7.05	22.7	6.66	21.1	6.09
	-1.1	-2.2	28.2	8.27	26.4	7.61	24.8	7.03	23.7	6.66	22.7	6.29	21.1	5.76
	1.7	0.0	28.5	7.94	26.4	7.20	24.8	6.66	23.7	6.31	22.7	5.97	21.1	5.47
	3.9	2.2	28.5	7.53	26.4	6.83	24.8	6.32	23.7	5.99	22.7	5.67	21.1	5.20
	6.7	4.4	28.5	7.15	26.4	6.50	24.8	6.02	23.7	5.71	22.7	5.41	21.1	4.96
	8.3	6.1	28.5	6.90	26.4	6.27	24.8	5.81	23.7	5.51	22.7	5.22	21.1	4.80
	10.6	8.3	28.5	6.58	26.4	5.99	24.8	5.55	23.7	5.27	22.7	5.00	21.1	4.59
	12.2	10.0	28.5	6.36	26.4	5.79	24.8	5.38	23.7	5.11	22.7	4.84	21.1	4.45
	13.9	11.7	28.5	6.16	26.4	5.61	24.8	5.21	23.7	4.95	22.7	4.69	21.1	4.32
	15.6	13.3	28.5	5.97	26.4	5.44	24.8	5.05	23.7	4.80	22.7	4.56	21.1	4.19
90	-29.9	-30.0	10.6	4.97	10.6	5.30	10.5	5.55	10.5	5.71	10.5	5.88	10.5	6.12
	-27.3	-27.5	12.0	5.52	11.9	5.82	11.9	6.05	11.9	6.20	11.9	6.35	11.8	6.58
	-24.8	-25.0	13.4	6.01	13.3	6.28	13.3	6.49	13.3	6.63	13.3	6.77	13.2	6.98
	-22.8	-23.0	14.9	6.35	14.8	6.61	14.8	6.81	14.7	6.94	14.7	7.07	14.7	7.27
	-19.8	-20.0	17.2	6.82	17.1	7.06	17.1	7.24	17.1	7.36	17.0	7.49	17.0	7.67
	-18.8	-19.0	17.8	6.96	17.8	7.20	17.7	7.38	17.7	7.50	17.7	7.61	17.6	7.79
	-14.7	-15.0	20.4	7.50	20.4	7.72	20.3	7.88	20.3	7.99	20.3	8.02	19.0	7.31
	-12.5	-13.1	21.7	7.74	21.7	7.95	21.6	8.10	21.4	7.96	20.4	7.51	19.0	6.85
	-10.6	-11.1	23.1	7.97	23.0	8.17	22.3	7.91	21.4	7.48	20.4	7.06	19.0	6.45
	-9.4	-10.0	23.8	8.10	23.7	8.27	22.3	7.64	21.4	7.23	20.4	6.82	19.0	6.24
	-8.3	-9.2	24.3	8.15	23.7	8.06	22.3	7.45	21.4	7.05	20.4	6.66	19.0	6.09
	-7.2	-7.8	25.1	8.23	23.7	7.74	22.3	7.15	21.4	6.77	20.4	6.40	19.0	5.86
	-5.6	-6.7	25.7	8.28	23.7	7.50	22.3	6.93	21.4	6.57	20.4	6.21	19.0	5.68
	-3.3	-4.4	25.7	7.78	23.7	7.06	22.3	6.53	21.4	6.19	20.4	5.85	19.0	5.37
	-1.1	-2.2	25.7	7.34	23.7	6.66	22.3	6.17	21.4	5.85	20.4	5.54	19.0	5.08
	1.7	0.0	25.7	6.95	23.7	6.31	22.3	5.85	21.4	5.55	20.4	5.26	19.0	4.83
	3.9	2.2	25.7	6.59	23.7	6.00	22.3	5.56	21.4	5.28	20.4	5.01	19.0	4.60
	6.7	4.4	25.7	6.27	23.7	5.71	22.3	5.30	21.4	5.04	20.4	4.78	19.0	4.39
	8.3	6.1	25.7	6.05	23.7	5.52	22.3	5.12	21.4	4.87	20.4	4.62	19.0	4.25
	10.6	8.3	25.7	5.79	23.7	5.27	22.3	4.90	21.4	4.66	20.4	4.42	19.0	4.08
	12.2	10.0	25.7	5.60	23.7	5.11	22.3	4.75	21.4	4.52	20.4	4.29	19.0	3.95
	13.9	11.7	25.7	5.42	23.7	4.95	22.3	4.61	21.4	4.38	20.4	4.16	19.0	3.84
	15.6	13.3	25.7	5.26	23.7	4.80	22.3	4.47	21.4	4.26	20.4	4.04	19.0	3.73

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-29.9	-30.0	10.6	5.46	10.5	5.75	10.5	5.98	10.5	6.12	10.5	6.27	10.4	6.49
	-27.3	-27.5	11.9	5.97	11.9	6.24	11.9	6.44	11.8	6.58	11.8	6.71	11.8	6.91
	-24.8	-25.0	13.3	6.42	13.3	6.67	13.3	6.85	13.2	6.98	13.2	7.10	13.2	7.29
	-22.8	-23.0	14.8	6.74	14.7	6.98	14.7	7.15	14.7	7.27	14.7	7.38	14.6	7.56
	-19.8	-20.0	17.1	7.18	17.1	7.40	17.0	7.56	17.0	7.67	17.0	7.77	16.9	7.58
	-18.8	-19.0	17.7	7.32	17.7	7.53	17.7	7.69	17.6	7.79	17.6	7.90	16.9	7.29
	-14.7	-15.0	20.4	7.82	20.3	8.02	19.8	7.74	19.0	7.32	18.1	6.91	16.9	6.31
	-12.5	-13.1	21.7	8.05	21.1	7.84	19.8	7.24	19.0	6.86	18.1	6.48	16.9	5.93
	-10.6	-11.1	22.8	8.13	21.1	7.37	19.8	6.81	19.0	6.45	18.1	6.10	16.9	5.59
	-9.4	-10.0	22.8	7.85	21.1	7.12	19.8	6.59	19.0	6.24	18.1	5.90	16.9	5.41
	-8.3	-9.2	22.8	7.66	21.1	6.94	19.8	6.43	19.0	6.09	18.1	5.77	16.9	5.29
	-7.2	-7.8	22.8	7.35	21.1	6.67	19.8	6.18	19.0	5.86	18.1	5.55	16.9	5.09
	-5.6	-6.7	22.8	7.12	21.1	6.47	19.8	6.00	19.0	5.69	18.1	5.38	16.9	4.94
	-3.3	-4.4	22.8	6.71	21.1	6.10	19.8	5.66	19.0	5.37	18.1	5.09	16.9	4.67
	-1.1	-2.2	22.8	6.34	21.1	5.77	19.8	5.36	19.0	5.09	18.1	4.82	16.9	4.44
	1.7	0.0	22.8	6.01	21.1	5.47	19.8	5.09	19.0	4.83	18.1	4.58	16.9	4.22
	3.9	2.2	22.8	5.71	21.1	5.21	19.8	4.84	19.0	4.60	18.1	4.37	16.9	4.03
	6.7	4.4	22.8	5.44	21.1	4.97	19.8	4.62	19.0	4.40	18.1	4.18	16.9	3.85
	8.3	6.1	22.8	5.26	21.1	4.80	19.8	4.47	19.0	4.25	18.1	4.04	16.9	3.73
	10.6	8.3	22.8	5.03	21.1	4.60	19.8	4.28	19.0	4.08	18.1	3.88	16.9	3.58
	12.2	10.0	22.8	4.87	21.1	4.46	19.8	4.15	19.0	3.96	18.1	3.76	16.9	3.48
	13.9	11.7	22.8	4.72	21.1	4.32	19.8	4.03	19.0	3.84	18.1	3.65	16.9	3.38
	15.6	13.3	22.8	4.59	21.1	4.20	19.8	3.92	19.0	3.73	18.1	3.55	16.9	3.29
70	-29.9	-30.0	10.5	5.96	10.5	6.21	10.4	6.41	10.4	6.54	10.4	6.66	10.4	6.86
	-27.3	-27.5	11.9	6.43	11.8	6.66	11.8	6.84	11.8	6.95	11.8	7.07	11.7	7.25
	-24.8	-25.0	13.3	6.84	13.2	7.05	13.2	7.22	13.2	7.32	13.2	7.43	13.1	7.59
	-22.8	-23.0	14.7	7.14	14.7	7.34	14.6	7.49	14.6	7.59	14.6	7.70	14.6	7.26
	-19.8	-20.0	17.0	7.54	17.0	7.73	17.0	7.86	16.6	7.44	15.9	7.02	14.8	6.42
	-18.8	-19.0	17.7	7.67	17.6	7.85	17.4	7.56	16.6	7.15	15.9	6.75	14.8	6.18
	-14.7	-15.0	20.0	7.79	18.5	7.07	17.4	6.54	16.6	6.20	15.9	5.86	14.8	5.37
	-12.5	-13.1	20.0	7.30	18.5	6.63	17.4	6.14	16.6	5.82	15.9	5.51	14.8	5.06
	-10.6	-11.1	20.0	6.86	18.5	6.24	17.4	5.78	16.6	5.49	15.9	5.20	14.8	4.77
	-9.4	-10.0	20.0	6.64	18.5	6.03	17.4	5.60	16.6	5.31	15.9	5.04	14.8	4.63
	-8.3	-9.2	20.0	6.48	18.5	5.89	17.4	5.47	16.6	5.19	15.9	4.92	14.8	4.52
	-7.2	-7.8	20.0	6.23	18.5	5.67	17.4	5.26	16.6	5.00	15.9	4.74	14.8	4.36
	-5.6	-6.7	20.0	6.04	18.5	5.50	17.4	5.11	16.6	4.86	15.9	4.61	14.8	4.24
	-3.3	-4.4	20.0	5.70	18.5	5.20	17.4	4.83	16.6	4.59	15.9	4.36	14.8	4.02
	-1.1	-2.2	20.0	5.39	18.5	4.92	17.4	4.58	16.6	4.36	15.9	4.14	14.8	3.82
	1.7	0.0	20.0	5.12	18.5	4.68	17.4	4.36	16.6	4.15	15.9	3.94	14.8	3.64
	3.9	2.2	20.0	4.88	18.5	4.46	17.4	4.16	16.6	3.96	15.9	3.76	14.8	3.48
	6.7	4.4	20.0	4.65	18.5	4.26	17.4	3.97	16.6	3.79	15.9	3.60	14.8	3.33
	8.3	6.1	20.0	4.50	18.5	4.12	17.4	3.85	16.6	3.67	15.9	3.49	14.8	3.23
	10.6	8.3	20.0	4.31	18.5	3.95	17.4	3.69	16.6	3.52	15.9	3.35	14.8	3.11
	12.2	10.0	20.0	4.18	18.5	3.84	17.4	3.58	16.6	3.42	15.9	3.26	14.8	3.02
	13.9	11.7	20.0	4.06	18.5	3.73	17.4	3.48	16.6	3.32	15.9	3.17	14.8	2.94
	15.6	13.3	20.0	3.94	18.5	3.62	17.4	3.39	16.6	3.23	15.9	3.08	14.8	2.86
60	-29.9	-30.0	10.4	6.45	10.4	6.67	10.4	6.84	10.4	6.95	10.4	7.06	10.3	7.22
	-27.3	-27.5	11.8	6.88	11.8	7.08	11.7	7.23	11.7	7.33	11.7	7.43	11.7	7.42
	-24.8	-25.0	13.2	7.25	13.2	7.44	13.1	7.58	13.1	7.61	13.1	7.18	12.7	6.56
	-22.8	-23.0	14.6	7.53	14.6	7.70	14.6	7.34	14.2	6.94	13.6	6.56	12.7	6.00
	-19.8	-20.0	17.0	7.72	15.8	7.00	14.9	6.48	14.2	6.14	13.6	5.81	12.7	5.32
	-18.8	-19.0	17.1	7.42	15.8	6.73	14.9	6.24	14.2	5.91	13.6	5.60	12.7	5.13
	-14.7	-15.0	17.1	6.42	15.8	5.84	14.9	5.42	14.2	5.15	13.6	4.88	12.7	4.49
	-12.5	-13.1	17.1	6.03	15.8	5.49	14.9	5.10	14.2	4.85	13.6	4.60	12.7	4.23
	-10.6	-11.1	17.1	5.68	15.8	5.18	14.9	4.82	14.2	4.58	13.6	4.35	12.7	4.01
	-9.4	-10.0	17.1	5.50	15.8	5.02	14.9	4.67	14.2	4.44	13.6	4.22	12.7	3.89
	-8.3	-9.2	17.1	5.37	15.8	4.91	14.9	4.56	14.2	4.34	13.6	4.12	12.7	3.80
	-7.2	-7.8	17.1	5.17	15.8	4.73	14.9	4.40	14.2	4.19	13.6	3.98	12.7	3.67
	-5.6	-6.7	17.1	5.02	15.8	4.59	14.9	4.28	14.2	4.07	13.6	3.87	12.7	3.58
	-3.3	-4.4	17.1	4.75	15.8	4.35	14.9	4.05	14.2	3.86	13.6	3.67	12.7	3.39
	-1.1	-2.2	17.1	4.51	15.8	4.13	14.9	3.85	14.2	3.67	13.6	3.49	12.7	3.23
	1.7	0.0	17.1	4.29	15.8	3.93	14.9	3.67	14.2	3.50	13.6	3.33	12.7	3.09
	3.9	2.2	17.1	4.09	15.8	3.75	14.9	3.51	14.2	3.35	13.6	3.19	12.7	2.96
	6.7	4.4	17.1	3.91	15.8	3.59	14.9	3.36	14.2	3.21	13.6	3.06	12.7	2.84
	8.3	6.1	17.1	3.79	15.8	3.48	14.9	3.26	14.2	3.11	13.6	2.97	12.7	2.75
	10.6	8.3	17.1	3.63	15.8	3.34	14.9	3.13	14.2	2.99	13.6	2.85	12.7	2.65
	12.2	10.0	17.1	3.53	15.8	3.25	14.9	3.04	14.2	2.91	13.6	2.78	12.7	2.58
	13.9	11.7	17.1	3.43	15.8	3.16	14.9	2.96	14.2	2.83	13.6	2.70	12.7	2.51
	15.6	13.3	17.1	3.34	15.8	3.07	14.9	2.88	14.2	2.76	13.6	2.63	12.7	2.45
50	-29.9	-30.0	10.4	6.95	10.3	7.13	10.3	7.27	10.3	7.36	10.3	7.42	10.5	6.77
	-27.3	-27.5	11.7	7.33	11.7	7.50	11.7	7.23	11.7	6.85	11.3	6.47	10.5	5.92
	-24.8	-25.0	13.1	7.62	13.1	6.91	12.4	6.40	11.9	6.06	11.3	5.74	10.5	5.26
	-22.8	-23.0	14.3	6.95	13.2	6.32	12.4	5.85	11.9	5.55	11.3	5.26	10.5	4.83
	-19.8	-20.0	14.3	6.15	13.2	5.60	12.4	5.20	11.9	4.94	11.3	4.68	10.5	4.31
	-18.8	-19.0	14.3	5.92	13.2	5.39	12.4	5.01	11.9	4.76	11.3	4.52	10.5	4.16
	-14.7	-15.0	14.3	5.15	13.2	4.71	12.4	4.39	11.9	4.17	11.3	3.97	10.5	3.66
	-12.5	-13.1	14.3	4.85	13.2	4.44	12.4	4.14	11.9	3.94	11.3	3.75	10.5	3.46
	-10.6	-11.1	14.3	4.58	13.2	4.20	12.4	3.92	11.9	3.73	11.3	3.55	10.5	3.29
	-9.4	-10.0	14.3	4.45	13.2	4.07	12.4	3.80	11.9	3.62	11.3	3.45	10.5	3.19
	-8.3	-9.2	14.3	4.35	13.2	3.98	12.4	3.72	11.9	3.55	11.3	3.38	10.5	3.13
	-7.2	-7.8	14.3	4.19	13.2	3.85	12.4	3.59	11.9	3.43	11.3	3.26	10.5	3.03
	-5.6	-6.7	14.3	4.08	13.2	3.74	12.4	3.50	11.9	3.34	11.3	3.18	10.5	2.95
	-3.3	-4.4	14.3	3.86	13.2	3.55	12.4	3.32	11.9	3.17	11.3	3.02	10.5	2.81
	-1.1	-2.2	14.3	3.67	13.2	3.38	12.4	3.16	11.9	3.02	11.3	2.88	10.5	2.68
	1.7	0.0	14.3	3.50	13.2	3.23	12.4	3.02	11.9	2.89	11.3	2.76	10.5	2.57
	3.9	2.2	14.3	3.35	13.2	3.09	12.4	2.90	11.9	2.77	11.3	2.64	10.5	2.46
	6.7	4.4	14.3	3.21	13.2	2.96	12.4	2.78	11.9	2.66	11.3	2.54	10.5	2.37
	8.3	6.1	14.3	3.11	13.2	2.87	12.4	2.70	11.9	2.58	11.3	2.47	10.5	2.30
	10.6	8.3	14.3	2.99	13.2	2.77	12.4	2.60	11.9	2.49	11.3	2.38	10.5	2.22
	12.2	10.0	14.3	2.91	13.2	2.69	12.4	2.53	11.9	2.42	11.3	2.32	10.5	2.16
	13.9	11.7	14.3	2.83	13.2	2.62	12.4	2.46	11.9	2.36	11.3	2.26	10.5	2.11
	15.6	13.3	14.3	2.76	13.2	2.55	12.4	2.40	11.9	2.30	11.3	2.21	10.5	2.06

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA96AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	19.4	6.54	19.3	7.12	19.2	7.55	19.2	7.84	19.1	8.13	19.1	8.57
	-27.3	-27.5	19.8	6.72	19.8	7.29	19.7	7.73	19.6	8.01	19.6	8.30	19.5	8.73
	-24.8	-25.0	20.5	6.97	20.4	7.53	20.3	7.95	20.3	8.23	20.2	8.52	20.2	8.94
	-22.8	-23.0	21.5	7.21	21.5	7.76	21.4	8.17	21.3	8.44	21.3	8.72	21.2	9.13
	-19.8	-20.0	23.4	7.62	23.3	8.14	23.3	8.54	23.2	8.81	23.2	9.07	23.1	9.47
	-18.8	-19.0	23.9	7.77	23.8	8.28	23.7	8.67	23.7	8.93	23.6	9.19	23.5	9.58
	-14.7	-15.0	26.1	8.40	26.0	8.88	25.9	9.24	25.8	9.49	25.8	9.73	25.7	10.1
	-12.5	-13.1	27.3	8.72	27.2	9.18	27.1	9.53	27.1	9.77	27.0	10.0	26.9	10.3
	-10.6	-11.1	28.7	9.04	28.5	9.49	28.5	9.83	28.4	10.0	28.4	10.3	28.3	10.6
	-9.4	-10.0	29.5	9.23	29.4	9.67	29.3	9.99	29.3	10.2	29.2	10.4	29.1	10.8
	-8.3	-9.2	30.1	9.35	30.0	9.78	29.9	10.1	29.8	10.3	29.8	10.5	29.7	10.8
	-7.2	-7.8	31.0	9.48	30.9	9.89	30.8	10.2	30.8	10.4	30.7	10.6	30.6	10.9
	-5.6	-6.7	31.7	9.58	31.6	9.98	31.6	10.3	31.5	10.5	31.5	10.7	31.4	11.0
	-3.3	-4.4	33.4	9.77	33.3	10.1	33.2	10.4	33.1	10.6	33.1	10.8	33.0	11.1
	-1.1	-2.2	35.1	9.94	35.0	10.3	34.9	10.6	34.9	10.7	34.8	10.9	34.7	11.2
	1.7	0.0	36.9	10.1	36.8	10.4	36.8	10.7	36.7	10.9	36.7	11.0	36.6	11.3
	3.9	2.2	38.9	10.3	38.8	10.6	38.7	10.8	38.7	11.0	38.6	11.1	36.6	10.4
	6.7	4.4	41.0	10.4	40.9	10.7	40.8	10.9	40.7	11.1	39.3	10.6	36.6	9.68
	8.3	6.1	42.6	10.5	42.5	10.8	42.4	11.0	41.1	10.6	39.3	10.0	36.6	9.16
	10.6	8.3	45.1	10.7	45.0	11.0	43.0	10.4	41.1	9.85	39.3	9.31	36.6	8.51
	12.2	10.0	47.1	10.9	45.7	10.6	43.0	9.84	41.1	9.32	39.3	8.81	36.6	8.06
	13.9	11.7	49.2	11.0	45.7	10.1	43.0	9.31	41.1	8.83	39.3	8.35	36.6	7.65
	15.6	13.3	49.4	10.5	45.7	9.53	43.0	8.82	41.1	8.36	39.3	7.92	36.6	7.26
120	-29.9	-30.0	19.3	7.14	19.2	7.67	19.1	8.07	19.1	8.34	19.1	8.61	19.0	9.01
	-27.3	-27.5	19.8	7.31	19.7	7.84	19.6	8.24	19.6	8.51	19.5	8.77	19.5	9.17
	-24.8	-25.0	20.4	7.55	20.3	8.07	20.2	8.46	20.2	8.72	20.1	8.98	20.1	9.37
	-22.8	-23.0	21.4	7.78	21.4	8.28	21.3	8.66	21.3	8.92	21.2	9.17	21.1	9.55
	-19.8	-20.0	23.3	8.16	23.2	8.65	23.2	9.02	23.1	9.26	23.1	9.50	23.0	9.87
	-18.8	-19.0	23.8	8.30	23.7	8.78	23.6	9.14	23.6	9.38	23.5	9.62	23.5	9.98
	-14.7	-15.0	26.0	8.90	25.9	9.34	25.8	9.68	25.8	9.90	25.7	10.1	25.6	10.5
	-12.5	-13.1	27.2	9.20	27.1	9.63	27.0	9.95	27.0	10.2	26.9	10.4	26.9	10.7
	-10.6	-11.1	28.5	9.51	28.5	9.92	28.4	10.2	28.3	10.4	28.3	10.6	28.2	10.9
	-9.4	-10.0	29.4	9.68	29.3	10.1	29.2	10.4	29.2	10.6	29.1	10.8	29.0	11.1
	-8.3	-9.2	30.0	9.79	29.9	10.2	29.8	10.5	29.8	10.7	29.7	10.9	29.6	11.2
	-7.2	-7.8	30.9	9.90	30.8	10.3	30.7	10.6	30.7	10.8	30.6	11.0	30.5	11.2
	-5.6	-6.7	31.6	9.99	31.5	10.4	31.5	10.6	31.4	10.8	31.4	11.0	31.3	11.3
	-3.3	-4.4	33.2	10.2	33.2	10.5	33.1	10.8	33.0	10.9	33.0	11.1	32.9	11.4
	-1.1	-2.2	35.0	10.3	34.9	10.6	34.8	10.9	34.8	11.1	34.7	11.2	33.7	11.0
	1.7	0.0	36.8	10.5	36.7	10.8	36.7	11.0	36.6	11.2	36.3	11.2	33.7	10.2
	3.9	2.2	38.8	10.6	38.7	10.9	38.6	11.1	38.0	11.0	36.3	10.3	33.7	9.44
	6.7	4.4	40.9	10.7	40.8	11.0	39.7	10.7	38.0	10.2	36.3	9.59	33.7	8.77
	8.3	6.1	42.5	10.8	42.2	11.0	39.7	10.1	38.0	9.60	36.3	9.07	33.7	8.30
	10.6	8.3	45.0	11.0	42.2	10.2	39.7	9.41	38.0	8.92	36.3	8.43	33.7	7.73
	12.2	10.0	45.6	10.6	42.2	9.62	39.7	8.91	38.0	8.45	36.3	7.99	33.7	7.33
	13.9	11.7	45.6	10.0	42.2	9.11	39.7	8.44	38.0	8.01	36.3	7.58	33.7	6.96
	15.6	13.3	45.6	9.50	42.2	8.63	39.7	8.00	38.0	7.60	36.3	7.20	33.7	6.61
110	-29.9	-30.0	19.2	7.74	19.1	8.23	19.1	8.60	19.0	8.84	19.0	9.09	18.9	9.46
	-27.3	-27.5	19.7	7.91	19.6	8.39	19.5	8.76	19.5	9.00	19.4	9.24	19.4	9.61
	-24.8	-25.0	20.3	8.13	20.2	8.61	20.1	8.97	20.1	9.20	20.1	9.44	20.0	9.80
	-22.8	-23.0	21.4	8.35	21.3	8.81	21.2	9.16	21.2	9.39	21.1	9.63	21.1	9.98
	-19.8	-20.0	23.2	8.71	23.1	9.16	23.1	9.49	23.0	9.72	23.0	9.94	22.9	10.3
	-18.8	-19.0	23.7	8.84	23.6	9.28	23.5	9.61	23.5	9.83	23.5	10.1	23.4	10.4
	-14.7	-15.0	25.9	9.40	25.8	9.81	25.7	10.1	25.7	10.3	25.6	10.5	25.6	10.8
	-12.5	-13.1	27.1	9.68	27.0	10.1	26.9	10.4	26.9	10.6	26.8	10.8	26.8	11.1
	-10.6	-11.1	28.4	9.97	28.4	10.3	28.3	10.6	28.3	10.8	28.2	11.0	28.1	11.3
	-9.4	-10.0	29.3	10.1	29.2	10.5	29.1	10.8	29.1	11.0	29.0	11.1	29.0	11.4
	-8.3	-9.2	29.9	10.2	29.8	10.6	29.7	10.9	29.7	11.0	29.6	11.2	29.6	11.5
	-7.2	-7.8	30.8	10.3	30.7	10.7	30.6	10.9	30.6	11.1	30.5	11.3	30.5	11.6
	-5.6	-6.7	31.5	10.4	31.4	10.7	31.4	11.0	31.3	11.2	31.3	11.3	30.9	11.4
	-3.3	-4.4	33.1	10.5	33.1	10.9	33.0	11.1	33.0	11.3	32.9	11.4	30.9	10.6
	-1.1	-2.2	34.9	10.7	34.8	11.0	34.7	11.2	34.7	11.4	33.3	10.8	30.9	9.83
	1.7	0.0	36.7	10.8	36.6	11.1	36.4	11.2	34.8	10.6	33.3	10.0	30.9	9.13
	3.9	2.2	38.7	10.9	38.6	11.2	36.4	10.4	34.8	9.82	33.3	9.28	30.9	8.48
	6.7	4.4	40.7	11.0	38.7	10.4	36.4	9.62	34.8	9.11	33.3	8.62	30.9	7.89
	8.3	6.1	41.8	10.8	38.7	9.83	36.4	9.10	34.8	8.62	33.3	8.16	30.9	7.48
	10.6	8.3	41.8	10.1	38.7	9.13	36.4	8.46	34.8	8.02	33.3	7.59	30.9	6.97
	12.2	10.0	41.8	9.51	38.7	8.64	36.4	8.01	34.8	7.61	33.3	7.20	30.9	6.62
	13.9	11.7	41.8	9.00	38.7	8.19	36.4	7.60	34.8	7.22	33.3	6.84	30.9	6.29
	15.6	13.3	41.8	8.53	38.7	7.77	36.4	7.22	34.8	6.86	33.3	6.50	30.9	5.98
100	-29.9	-30.0	19.1	8.34	19.0	8.79	19.0	9.12	18.9	9.34	18.9	9.57	18.9	9.90
	-27.3	-27.5	19.6	8.50	19.5	8.94	19.4	9.28	19.4	9.50	19.4	9.72	19.3	10.0
	-24.8	-25.0	20.2	8.71	20.1	9.15	20.1	9.47	20.0	9.69	20.0	9.90	19.9	10.2
	-22.8	-23.0	21.3	8.91	21.2	9.34	21.1	9.66	21.1	9.87	21.1	10.1	21.0	10.4
	-19.8	-20.0	23.1	9.26	23.0	9.66	23.0	9.97	23.0	10.2	22.9	10.4	22.9	10.7
	-18.8	-19.0	23.6	9.38	23.5	9.78	23.5	10.1	23.4	10.3	23.4	10.5	23.3	10.8
	-14.7	-15.0	25.8	9.90	25.7	10.3	25.6	10.6	25.6	10.7	25.5	10.9	25.5	11.2
	-12.5	-13.1	27.0	10.2	26.9	10.5	26.9	10.8	26.8	11.0	26.8	11.1	26.7	11.4
	-10.6	-11.1	28.3	10.4	28.3	10.8	28.2	11.0	28.2	11.2	28.1	11.4	28.1	11.6
	-9.4	-10.0	29.2	10.6	29.1	10.9	29.0	11.2	29.0	11.3	29.0	11.5	28.1	11.2
	-8.3	-9.2	29.8	10.7	29.7	11.0	29.6	11.3	29.6	11.4	29.5	11.6	28.1	11.0
	-7.2	-7.8	30.7	10.8	30.6	11.1	30.5	11.3	30.5	11.5	30.2	11.5	28.1	10.5
	-5.6	-6.7	31.4	10.8	31.3	11.1	31.3	11.4	31.3	11.5	30.2	11.1	28.1	10.1
	-3.3	-4.4	33.0	10.9	33.0	11.2	32.9	11.4	31.7	10.9	30.2	10.3	28.1	9.40
	-1.1	-2.2	34.8	11.1	34.7	11.3	33.1	10.7	31.7	10.1	30.2	9.56	28.1	8.74
	1.7	0.0	36.6	11.2	35.2	10.7	33.1	9.92	31.7	9.40	30.2	8.88	28.1	8.13
	3.9	2.2	38.0	11.0	35.2	9.95	33.1	9.21	31.7	8.73	30.2	8.25	28.1	7.56
	6.7	4.4	38.0	10.2	35.2	9.23	33.1	8.55	31.7	8.11	30.2	7.68	28.1	7.05
	8.3	6.1	38.0	9.61	35.2	8.74	33.1	8.10	31.7	7.69	30.2	7.28	28.1	6.69
	10.6	8.3	38.0	8.93	35.2	8.12	33.1	7.54	31.7	7.16	30.2	6.79	28.1	6.24
	12.2	10.0	38.0	8.45	35.2	7.70	33.1	7.15	31.7	6.80	30.2	6.45	28.1	5.94
	13.9	11.7	38.0	8.01	35.2	7.31	33.1	6.79	31.7	6.46	30.2	6.13	28.1	5.65
	15.6	13.3	38.0	7.60	35.2	6.94	33.1	6.46	31.7	6.14	30.2	5.83	28.1	5.38
90	-29.9	-30.0	18.4	8.94	18.4	9.34	18.3	9.64	18.3	9.85	18.3	10.0	18.2	10.3
	-27.3	-27.5	18.8	9.10	18.7	9.49	18.7	9.79	18.6	9.99	18.6	10.2	18.5	10.5
	-24.8	-25.0	19.3	9.30	19.2	9.69	19.1	9.98	19.1	10.2	19.1	10.4	19.0	10.7
	-22.8	-23.0	20.3	9.48	20.2	9.87	20.2	10.2	20.1	10.3	20.1	10.5	20.0	10.8
	-19.8	-20.0	22.1	9.80	22.0	10.2	21.9	10.4	21.9	10.6	21.9	10.8	21.8	11.1
	-18.8	-19.0	22.5	9.92	22.4	10.3	22.4	10.5	22.3	10.7	22.3	10.9	22.3	11.2
	-14.7	-15.0	24.6	10.4	24.5	10.7	24.5	11.0	24.4	11.2	24.4	11.3	24.3	11.4
	-12.5	-13.1	25.8	10.6	25.7	11.0	25.6	11.2	25.6	11.4	25.6	11.5	25.3	10.8
	-10.6	-11.1	27.0	10.9	27.0	11.2	26.9	11.4	26.9	11.6	26.9	11.2	25.3	10.2
	-9.4	-10.0	27.8	11.0	27.8	11.3	27.7	11.6	27.7	11.4	27.2	10.8	25.3	9.84
	-8.3	-9.2	28.4	11.1	28.3	11.4	28.3	11.6	28.2	11.1	27.2	10.5	25.3	9.59
	-7.2	-7.8	29.4	11.2	29.3	11.5	29.3	11.3	28.5	10.6	27.2	10.1	25.3	9.18
	-5.6	-6.7	30.2	11.2	30.1	11.5	29.8	10.9	28.5	10.3	27.2	9.70	25.3	8.86
	-3.3	-4.4	32.0	11.3	31.7	10.9	29.8	10.1	28.5	9.55	27.2	9.02	25.3	8.26
	-1.1	-2.2	33.8	11.2	31.7	10.1	29.8	9.37	28.5	8.88	27.2	8.40	25.3	7.69
	1.7	0.0	34.2	10.4	31.7	9.40	29.8	8.71	28.5	8.26	27.2	7.81	25.3	7.17
	3.9	2.2	34.2	9.61	31.7	8.73	29.8	8.09	28.5	7.68	27.2	7.28	25.3	6.68
	6.7	4.4	34.2	8.92	31.7	8.12	29.8	7.53	28.5	7.15	27.2	6.78	25.3	6.24
	8.3	6.1	34.2	8.44	31.7	7.69	29.8	7.14	28.5	6.79	27.2	6.44	25.3	5.93
	10.6	8.3	34.2	7.85	31.7	7.16	29.8	6.66	28.5	6.34	27.2	6.01	25.3	5.54
	12.2	10.0	34.2	7.45	31.7	6.80	29.8	6.33	28.5	6.02	27.2	5.72	25.3	5.28
	13.9	11.7	34.2	7.07	31.7	6.46	29.8	6.02	28.5	5.73	27.2	5.45	25.3	5.03
	15.6	13.3	34.2	6.72	31.7	6.15	29.8	5.73	28.5	5.46	27.2	5.19	25.3	4.80

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-29.9	-30.0	18.9	9.54	18.9	9.90	18.8	10.2	18.8	10.3	18.8	10.5	18.7	10.8
	-27.3	-27.5	19.4	9.69	19.3	10.0	19.3	10.3	19.2	10.5	19.2	10.7	19.2	10.9
	-24.8	-25.0	20.0	9.88	19.9	10.2	19.9	10.5	19.9	10.7	19.8	10.8	19.8	11.1
	-22.8	-23.0	21.1	10.1	21.0	10.4	21.0	10.6	20.9	10.8	20.9	11.0	20.9	11.2
	-19.8	-20.0	22.9	10.3	22.9	10.7	22.8	10.9	22.8	11.1	22.8	11.2	22.5	11.1
	-18.8	-19.0	23.4	10.5	23.3	10.8	23.3	11.0	23.2	11.2	23.2	11.3	22.5	10.9
	-14.7	-15.0	25.5	10.9	25.5	11.2	25.4	11.4	25.3	11.4	24.2	10.8	22.5	9.82
	-12.5	-13.1	26.8	11.1	26.7	11.4	26.5	11.4	25.3	10.8	24.2	10.2	22.5	9.30
	-10.6	-11.1	28.1	11.4	28.1	11.6	26.5	10.8	25.3	10.2	24.2	9.62	22.5	8.79
	-9.4	-10.0	29.0	11.5	28.1	11.3	26.5	10.4	25.3	9.84	24.2	9.30	22.5	8.50
	-8.3	-9.2	29.5	11.6	28.1	11.0	26.5	10.1	25.3	9.59	24.2	9.06	22.5	8.29
	-7.2	-7.8	30.4	11.6	28.1	10.5	26.5	9.70	25.3	9.18	24.2	8.68	22.5	7.95
	-5.6	-6.7	30.4	11.2	28.1	10.1	26.5	9.36	25.3	8.87	24.2	8.39	22.5	7.68
	-3.3	-4.4	30.4	10.4	28.1	9.41	26.5	8.71	25.3	8.26	24.2	7.82	22.5	7.17
	-1.1	-2.2	30.4	9.63	28.1	8.75	26.5	8.11	25.3	7.70	24.2	7.29	22.5	6.69
	1.7	0.0	30.4	8.94	28.1	8.14	26.5	7.55	25.3	7.17	24.2	6.80	22.5	6.25
	3.9	2.2	30.4	8.31	28.1	7.57	26.5	7.04	25.3	6.69	24.2	6.34	22.5	5.84
	6.7	4.4	30.4	7.73	28.1	7.05	26.5	6.56	25.3	6.24	24.2	5.92	22.5	5.46
	8.3	6.1	30.4	7.33	28.1	6.69	26.5	6.23	25.3	5.93	24.2	5.63	22.5	5.20
	10.6	8.3	30.4	6.83	28.1	6.25	26.5	5.82	25.3	5.55	24.2	5.27	22.5	4.87
	12.2	10.0	30.4	6.49	28.1	5.94	26.5	5.54	25.3	5.28	24.2	5.02	22.5	4.65
	13.9	11.7	30.4	6.17	28.1	5.65	26.5	5.28	25.3	5.03	24.2	4.79	22.5	4.43
	15.6	13.3	30.4	5.87	28.1	5.39	26.5	5.03	25.3	4.80	24.2	4.57	22.5	4.24
70	-29.9	-30.0	18.8	10.1	18.8	10.5	18.7	10.7	18.7	10.8	18.7	11.0	18.7	11.0
	-27.3	-27.5	19.3	10.3	19.2	10.6	19.2	10.8	19.2	11.0	19.1	11.1	19.1	10.7
	-24.8	-25.0	19.9	10.5	19.9	10.8	19.8	11.0	19.8	11.1	19.8	11.3	19.7	10.4
	-22.8	-23.0	21.0	10.6	20.9	10.9	20.9	11.1	20.8	11.3	20.8	11.0	19.7	10.0
	-19.8	-20.0	22.8	10.9	22.8	11.2	22.7	11.4	22.2	10.9	21.2	10.3	19.7	9.42
	-18.8	-19.0	23.3	11.0	23.2	11.3	23.1	11.3	22.2	10.7	21.2	10.1	19.7	9.20
	-14.7	-15.0	25.4	11.4	24.6	11.0	23.1	10.2	22.2	9.64	21.2	9.11	19.7	8.33
	-12.5	-13.1	26.6	11.5	24.6	10.4	23.1	9.64	22.2	9.13	21.2	8.63	19.7	7.90
	-10.6	-11.1	26.6	10.8	24.6	9.84	23.1	9.10	22.2	8.63	21.2	8.16	19.7	7.48
	-9.4	-10.0	26.6	10.5	24.6	9.51	23.1	8.80	22.2	8.35	21.2	7.90	19.7	7.24
	-8.3	-9.2	26.6	10.2	24.6	9.27	23.1	8.58	22.2	8.14	21.2	7.71	19.7	7.07
	-7.2	-7.8	26.6	9.77	24.6	8.88	23.1	8.23	22.2	7.80	21.2	7.39	19.7	6.79
	-5.6	-6.7	26.6	9.43	24.6	8.57	23.1	7.95	22.2	7.54	21.2	7.15	19.7	6.57
	-3.3	-4.4	26.6	8.78	24.6	7.99	23.1	7.42	22.2	7.05	21.2	6.68	19.7	6.14
	-1.1	-2.2	26.6	8.17	24.6	7.45	23.1	6.92	22.2	6.58	21.2	6.24	19.7	5.75
	1.7	0.0	26.6	7.60	24.6	6.94	23.1	6.46	22.2	6.14	21.2	5.83	19.7	5.38
	3.9	2.2	26.6	7.08	24.6	6.48	23.1	6.03	22.2	5.74	21.2	5.46	19.7	5.04
	6.7	4.4	26.6	6.61	24.6	6.05	23.1	5.64	22.2	5.37	21.2	5.11	19.7	4.72
	8.3	6.1	26.6	6.27	24.6	5.75	23.1	5.36	22.2	5.11	21.2	4.87	19.7	4.50
	10.6	8.3	26.6	5.86	24.6	5.38	23.1	5.03	22.2	4.79	21.2	4.57	19.7	4.23
	12.2	10.0	26.6	5.58	24.6	5.12	23.1	4.79	22.2	4.57	21.2	4.36	19.7	4.04
	13.9	11.7	26.6	5.31	24.6	4.88	23.1	4.57	22.2	4.36	21.2	4.16	19.7	3.86
	15.6	13.3	26.6	5.06	24.6	4.66	23.1	4.36	22.2	4.17	21.2	3.98	19.7	3.70
60	-29.9	-30.0	18.7	10.7	18.7	11.0	18.7	11.1	18.6	10.5	18.1	9.88	16.9	9.02
	-27.3	-27.5	19.2	10.9	19.1	11.1	19.1	10.8	19.0	10.2	18.1	9.66	16.9	8.83
	-24.8	-25.0	19.8	11.0	19.8	11.3	19.7	10.5	19.0	9.89	18.1	9.34	16.9	8.54
	-22.8	-23.0	20.9	11.2	20.8	10.9	19.8	10.1	19.0	9.57	18.1	9.04	16.9	8.27
	-19.8	-20.0	22.7	11.3	21.1	10.3	19.8	9.51	19.0	9.01	18.1	8.52	16.9	7.80
	-18.8	-19.0	22.8	11.1	21.1	10.0	19.8	9.30	19.0	8.81	18.1	8.33	16.9	7.63
	-14.7	-15.0	22.8	9.99	21.1	9.08	19.8	8.41	19.0	7.98	18.1	7.55	16.9	6.93
	-12.5	-13.1	22.8	9.46	21.1	8.60	19.8	7.98	19.0	7.57	18.1	7.17	16.9	6.59
	-10.6	-11.1	22.8	8.94	21.1	8.13	19.8	7.55	19.0	7.17	18.1	6.80	16.9	6.25
	-9.4	-10.0	22.8	8.65	21.1	7.87	19.8	7.31	19.0	6.95	18.1	6.59	16.9	6.06
	-8.3	-9.2	22.8	8.43	21.1	7.68	19.8	7.14	19.0	6.78	18.1	6.43	16.9	5.92
	-7.2	-7.8	22.8	8.08	21.1	7.37	19.8	6.85	19.0	6.51	18.1	6.18	16.9	5.69
	-5.6	-6.7	22.8	7.81	21.1	7.12	19.8	6.63	19.0	6.30	18.1	5.98	16.9	5.51
	-3.3	-4.4	22.8	7.29	21.1	6.66	19.8	6.20	19.0	5.90	18.1	5.61	16.9	5.17
	-1.1	-2.2	22.8	6.80	21.1	6.22	19.8	5.80	19.0	5.52	18.1	5.25	16.9	4.85
	1.7	0.0	22.8	6.35	21.1	5.82	19.8	5.43	19.0	5.17	18.1	4.92	16.9	4.55
	3.9	2.2	22.8	5.93	21.1	5.44	19.8	5.08	19.0	4.85	18.1	4.62	16.9	4.28
	6.7	4.4	22.8	5.55	21.1	5.09	19.8	4.76	19.0	4.55	18.1	4.33	16.9	4.02
	8.3	6.1	22.8	5.28	21.1	4.85	19.8	4.54	19.0	4.34	18.1	4.14	16.9	3.84
	10.6	8.3	22.8	4.95	21.1	4.55	19.8	4.27	19.0	4.08	18.1	3.89	16.9	3.62
	12.2	10.0	22.8	4.72	21.1	4.35	19.8	4.07	19.0	3.90	18.1	3.72	16.9	3.46
	13.9	11.7	22.8	4.50	21.1	4.15	19.8	3.89	19.0	3.73	18.1	3.56	16.9	3.32
	15.6	13.3	22.8	4.30	21.1	3.97	19.8	3.73	19.0	3.57	18.1	3.41	16.9	3.18
50	-29.9	-30.0	18.6	10.5	17.6	9.51	16.5	8.80	15.8	8.34	15.1	7.90	14.1	7.24
	-27.3	-27.5	19.0	10.2	17.6	9.29	16.5	8.61	15.8	8.16	15.1	7.73	14.1	7.09
	-24.8	-25.0	19.0	9.90	17.6	8.99	16.5	8.33	15.8	7.91	15.1	7.49	14.1	6.87
	-22.8	-23.0	19.0	9.58	17.6	8.70	16.5	8.07	15.8	7.66	15.1	7.25	14.1	6.66
	-19.8	-20.0	19.0	9.01	17.6	8.20	16.5	7.61	15.8	7.23	15.1	6.85	14.1	6.30
	-18.8	-19.0	19.0	8.82	17.6	8.02	16.5	7.45	15.8	7.07	15.1	6.71	14.1	6.17
	-14.7	-15.0	19.0	7.98	17.6	7.28	16.5	6.77	15.8	6.44	15.1	6.11	14.1	5.63
	-12.5	-13.1	19.0	7.58	17.6	6.92	16.5	6.44	15.8	6.12	15.1	5.81	14.1	5.36
	-10.6	-11.1	19.0	7.18	17.6	6.56	16.5	6.11	15.8	5.81	15.1	5.52	14.1	5.10
	-9.4	-10.0	19.0	6.95	17.6	6.36	16.5	5.92	15.8	5.64	15.1	5.36	14.1	4.95
	-8.3	-9.2	19.0	6.79	17.6	6.21	16.5	5.79	15.8	5.51	15.1	5.24	14.1	4.84
	-7.2	-7.8	19.0	6.52	17.6	5.97	16.5	5.56	15.8	5.30	15.1	5.04	14.1	4.66
	-5.6	-6.7	19.0	6.31	17.6	5.78	16.5	5.39	15.8	5.14	15.1	4.89	14.1	4.52
	-3.3	-4.4	19.0	5.90	17.6	5.42	16.5	5.06	15.8	4.83	15.1	4.60	14.1	4.26
	-1.1	-2.2	19.0	5.53	17.6	5.08	16.5	4.75	15.8	4.53	15.1	4.32	14.1	4.01
	1.7	0.0	19.0	5.18	17.6	4.76	16.5	4.46	15.8	4.26	15.1	4.06	14.1	3.77
	3.9	2.2	19.0	4.85	17.6	4.47	16.5	4.19	15.8	4.00	15.1	3.82	14.1	3.55
	6.7	4.4	19.0	4.55	17.6	4.20	16.5	3.94	15.8	3.77	15.1	3.60	14.1	3.35
	8.3	6.1	19.0	4.34	17.6	4.01	16.5	3.76	15.8	3.60	15.1	3.44	14.1	3.21
	10.6	8.3	19.0	4.08	17.6	3.77	16.5	3.55	15.8	3.40	15.1	3.25	14.1	3.03
	12.2	10.0	19.0	3.90	17.6	3.61	16.5	3.39	15.8	3.25	15.1	3.11	14.1	2.91
	13.9	11.7	19.0	3.73	17.6	3.45	16.5	3.25	15.8	3.12	15.1	2.99	14.1	2.79
	15.6	13.3	19.0	3.57	17.6	3.31	16.5	3.12	15.8	2.99	15.1	2.87	14.1	2.68

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA120AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	21.0	5.17	20.9	5.95	20.8	6.53	20.7	6.92	20.7	7.31	20.6	7.89
	-27.3	-27.5	21.4	5.39	21.3	6.15	21.2	6.73	21.2	7.11	21.1	7.50	21.0	8.07
	-24.8	-25.0	22.1	5.69	21.9	6.44	21.8	7.00	21.8	7.37	21.7	7.75	21.6	8.31
	-22.8	-23.0	23.2	5.98	23.0	6.71	23.0	7.26	22.9	7.62	22.8	7.99	22.8	8.54
	-19.8	-20.0	25.1	6.48	25.0	7.18	24.9	7.71	24.8	8.06	24.8	8.41	24.7	8.94
	-18.8	-19.0	25.6	6.66	25.5	7.35	25.4	7.87	25.3	8.22	25.3	8.56	25.2	9.08
	-14.7	-15.0	27.8	7.45	27.7	8.09	27.6	8.57	27.5	8.89	27.5	9.21	27.4	9.69
	-12.5	-13.1	29.1	7.84	29.0	8.46	28.9	8.92	28.8	9.23	28.8	9.54	28.7	10.0
	-10.6	-11.1	30.5	8.25	30.4	8.84	30.3	9.28	30.2	9.57	30.1	9.87	30.1	10.3
	-9.4	-10.0	31.3	8.48	31.2	9.05	31.1	9.48	31.1	9.77	31.0	10.1	30.9	10.5
	-8.3	-9.2	32.0	8.63	31.8	9.20	31.7	9.62	31.7	9.90	31.6	10.2	31.5	10.6
	-7.2	-7.8	32.9	8.81	32.8	9.36	32.7	9.77	32.6	10.0	32.6	10.3	32.5	10.7
	-5.6	-6.7	33.7	8.95	33.6	9.48	33.5	9.88	33.4	10.1	33.4	10.4	33.3	10.8
	-3.3	-4.4	35.4	9.22	35.2	9.72	35.2	10.1	35.1	10.3	35.0	10.6	34.9	11.0
	-1.1	-2.2	37.2	9.48	37.0	9.95	37.0	10.3	36.9	10.5	36.8	10.8	36.7	11.1
	1.7	0.0	39.1	9.71	39.0	10.2	38.9	10.5	38.8	10.7	38.7	10.9	38.6	11.3
	3.9	2.2	41.1	9.93	41.0	10.3	40.9	10.7	40.8	10.9	40.8	11.1	40.7	11.4
	6.7	4.4	43.3	10.1	43.1	10.5	43.0	10.8	43.0	11.0	42.9	11.2	42.8	11.5
	8.3	6.1	44.9	10.3	44.8	10.6	44.7	10.9	44.7	11.1	44.6	11.3	44.5	11.6
	10.6	8.3	47.6	10.6	47.5	10.9	47.4	11.2	47.3	11.4	47.3	11.5	45.7	11.2
	12.2	10.0	49.7	10.8	49.6	11.1	49.5	11.4	49.4	11.5	49.1	11.6	45.7	10.6
	13.9	11.7	51.9	11.0	51.8	11.3	51.7	11.5	51.4	11.6	49.1	11.0	45.7	10.1
	15.6	13.3	54.1	11.2	54.0	11.5	53.7	11.6	51.4	11.0	49.1	10.4	45.7	9.58
120	-29.9	-30.0	20.8	5.98	20.7	6.69	20.7	7.23	20.6	7.59	20.6	7.95	20.5	8.49
	-27.3	-27.5	21.3	6.18	21.2	6.89	21.1	7.42	21.1	7.77	21.0	8.13	20.9	8.66
	-24.8	-25.0	21.9	6.46	21.8	7.15	21.7	7.67	21.7	8.02	21.6	8.37	21.6	8.88
	-22.8	-23.0	23.0	6.73	22.9	7.41	22.9	7.92	22.8	8.26	22.7	8.59	22.7	9.10
	-19.8	-20.0	25.0	7.21	24.9	7.85	24.8	8.34	24.7	8.66	24.7	8.99	24.6	9.47
	-18.8	-19.0	25.5	7.38	25.4	8.02	25.3	8.49	25.2	8.81	25.2	9.13	25.1	9.61
	-14.7	-15.0	27.7	8.11	27.6	8.70	27.5	9.14	27.4	9.44	27.4	9.74	27.3	10.2
	-12.5	-13.1	29.0	8.48	28.9	9.05	28.8	9.47	28.7	9.76	28.7	10.0	28.6	10.5
	-10.6	-11.1	30.4	8.86	30.2	9.40	30.2	9.81	30.1	10.1	30.0	10.4	30.0	10.8
	-9.4	-10.0	31.2	9.07	31.1	9.60	31.0	10.0	30.9	10.3	30.9	10.5	30.8	10.9
	-8.3	-9.2	31.8	9.22	31.7	9.74	31.6	10.1	31.6	10.4	31.5	10.6	31.4	11.0
	-7.2	-7.8	32.8	9.38	32.7	9.88	32.6	10.3	32.5	10.5	32.5	10.8	32.4	11.1
	-5.6	-6.7	33.6	9.50	33.5	9.99	33.4	10.4	33.3	10.6	33.2	10.8	33.2	11.2
	-3.3	-4.4	35.2	9.74	35.1	10.2	35.0	10.5	35.0	10.8	34.9	11.0	34.8	11.4
	-1.1	-2.2	37.0	9.96	36.9	10.4	36.8	10.7	36.8	10.9	36.7	11.2	36.6	11.5
	1.7	0.0	39.0	10.2	38.8	10.6	38.8	10.9	38.7	11.1	38.6	11.3	38.6	11.6
	3.9	2.2	41.0	10.4	40.9	10.7	40.8	11.0	40.7	11.2	40.7	11.4	40.6	11.7
	6.7	4.4	43.1	10.5	43.0	10.9	42.9	11.2	42.9	11.4	42.8	11.5	42.2	11.6
	8.3	6.1	44.8	10.7	44.7	11.0	44.6	11.3	44.5	11.4	44.5	11.6	42.2	11.0
	10.6	8.3	47.5	10.9	47.4	11.3	47.3	11.5	47.2	11.7	45.4	11.1	42.2	10.2
	12.2	10.0	49.6	11.1	49.5	11.4	49.4	11.7	47.5	11.1	45.4	10.5	42.2	9.67
	13.9	11.7	51.7	11.3	51.6	11.6	49.6	11.1	47.5	10.6	45.4	10.0	42.2	9.18
	15.6	13.3	54.0	11.5	52.8	11.4	49.6	10.6	47.5	10.0	45.4	9.49	42.2	8.72
110	-29.9	-30.0	20.7	6.78	20.6	7.44	20.6	7.93	20.5	8.26	20.5	8.59	20.4	9.08
	-27.3	-27.5	21.2	6.97	21.1	7.62	21.0	8.11	21.0	8.43	20.9	8.76	20.8	9.24
	-24.8	-25.0	21.8	7.24	21.7	7.87	21.6	8.35	21.6	8.67	21.5	8.98	21.5	9.46
	-22.8	-23.0	22.9	7.49	22.8	8.11	22.7	8.58	22.7	8.89	22.6	9.20	22.6	9.66
	-19.8	-20.0	24.9	7.93	24.8	8.53	24.7	8.97	24.6	9.27	24.6	9.57	24.5	10.0
	-18.8	-19.0	25.3	8.09	25.2	8.68	25.2	9.11	25.1	9.41	25.1	9.70	25.0	10.1
	-14.7	-15.0	27.6	8.77	27.5	9.31	27.4	9.72	27.3	9.99	27.3	10.3	27.2	10.7
	-12.5	-13.1	28.8	9.12	28.7	9.64	28.7	10.0	28.6	10.3	28.5	10.5	28.5	10.9
	-10.6	-11.1	30.2	9.47	30.1	9.96	30.0	10.3	30.0	10.6	29.9	10.8	29.9	11.2
	-9.4	-10.0	31.1	9.66	31.0	10.2	30.9	10.5	30.8	10.8	30.8	11.0	30.7	11.4
	-8.3	-9.2	31.7	9.80	31.6	10.3	31.5	10.6	31.5	10.9	31.4	11.1	31.3	11.5
	-7.2	-7.8	32.6	9.94	32.5	10.4	32.5	10.7	32.4	11.0	32.4	11.2	32.3	11.5
	-5.6	-6.7	33.4	10.0	33.3	10.5	33.3	10.8	33.2	11.1	33.1	11.3	33.1	11.6
	-3.3	-4.4	35.1	10.3	35.0	10.7	34.9	11.0	34.9	11.2	34.8	11.4	34.7	11.7
	-1.1	-2.2	36.9	10.5	36.8	10.8	36.7	11.1	36.7	11.3	36.6	11.5	36.5	11.8
	1.7	0.0	38.8	10.6	38.7	11.0	38.6	11.3	38.6	11.5	38.5	11.7	38.5	11.9
	3.9	2.2	40.9	10.8	40.8	11.1	40.7	11.4	40.6	11.6	40.6	11.8	38.7	11.2
	6.7	4.4	43.0	10.9	42.9	11.3	42.8	11.5	42.8	11.7	41.6	11.4	38.7	10.4
	8.3	6.1	44.7	11.0	44.6	11.4	44.5	11.6	43.5	11.4	41.6	10.8	38.7	9.86
	10.6	8.3	47.3	11.3	47.2	11.6	45.5	11.2	43.5	10.6	41.6	10.0	38.7	9.19
	12.2	10.0	49.4	11.5	48.4	11.4	45.5	10.6	43.5	10.0	41.6	9.50	38.7	8.73
	13.9	11.7	51.6	11.6	48.4	10.8	45.5	10.0	43.5	9.52	41.6	9.02	38.7	8.30
	15.6	13.3	52.3	11.3	48.4	10.2	45.5	9.52	43.5	9.04	41.6	8.58	38.7	7.89
100	-29.9	-30.0	20.6	7.59	20.5	8.18	20.5	8.63	20.4	8.93	20.4	9.23	20.3	9.68
	-27.3	-27.5	21.1	7.77	21.0	8.36	20.9	8.80	20.9	9.09	20.8	9.39	20.7	9.83
	-24.8	-25.0	21.7	8.01	21.6	8.59	21.5	9.02	21.5	9.31	21.4	9.60	21.4	10.0
	-22.8	-23.0	22.8	8.25	22.7	8.81	22.6	9.24	22.6	9.52	22.5	9.80	22.5	10.2
	-19.8	-20.0	24.7	8.66	24.6	9.20	24.6	9.60	24.5	9.87	24.5	10.1	24.4	10.5
	-18.8	-19.0	25.2	8.81	25.1	9.34	25.1	9.74	25.0	10.0	25.0	10.3	24.9	10.7
	-14.7	-15.0	27.4	9.43	27.3	9.93	27.3	10.3	27.2	10.5	27.2	10.8	27.1	11.2
	-12.5	-13.1	28.7	9.75	28.6	10.2	28.5	10.6	28.5	10.8	28.4	11.1	28.4	11.4
	-10.6	-11.1	30.1	10.1	30.0	10.5	29.9	10.9	29.9	11.1	29.8	11.3	29.8	11.7
	-9.4	-10.0	31.0	10.3	30.9	10.7	30.8	11.0	30.7	11.3	30.7	11.5	30.6	11.8
	-8.3	-9.2	31.6	10.4	31.5	10.8	31.4	11.1	31.4	11.4	31.3	11.6	31.2	11.9
	-7.2	-7.8	32.5	10.5	32.4	10.9	32.3	11.2	32.3	11.4	32.3	11.7	32.2	12.0
	-5.6	-6.7	33.3	10.6	33.2	11.0	33.1	11.3	33.1	11.5	33.0	11.7	33.0	12.0
	-3.3	-4.4	35.0	10.8	34.9	11.2	34.8	11.4	34.8	11.6	34.7	11.8	34.6	12.1
	-1.1	-2.2	36.8	10.9	36.7	11.3	36.6	11.6	36.6	11.8	36.5	11.9	35.1	11.5
	1.7	0.0	38.7	11.1	38.6	11.4	38.5	11.7	38.5	11.9	37.8	11.7	35.1	10.7
	3.9	2.2	40.7	11.2	40.6	11.5	40.6	11.8	39.6	11.5	37.8	10.9	35.1	9.98
	6.7	4.4	42.9	11.3	42.8	11.7	41.3	11.3	39.6	10.7	37.8	10.1	35.1	9.29
	8.3	6.1	44.5	11.4	44.0	11.5	41.3	10.7	39.6	10.1	37.8	9.60	35.1	8.82
	10.6	8.3	47.2	11.7	44.0	10.7	41.3	9.95	39.6	9.45	37.8	8.95	35.1	8.23
	12.2	10.0	47.5	11.2	44.0	10.2	41.3	9.44	39.6	8.97	37.8	8.51	35.1	7.83
	13.9	11.7	47.5	10.6	44.0	9.64	41.3	8.96	39.6	8.52	37.8	8.09	35.1	7.45
	15.6	13.3	47.5	10.0	44.0	9.16	41.3	8.52	39.6	8.10	37.8	7.70	35.1	7.10
90	-29.9	-30.0	19.7	8.39	19.6	8.93	19.6	9.33	19.5	9.60	19.5	9.87	19.4	10.3
	-27.3	-27.5	20.1	8.56	20.0	9.09	19.9	9.49	19.9	9.75	19.8	10.0	19.8	10.4
	-24.8	-25.0	20.6	8.79	20.5	9.31	20.4	9.70	20.4	9.96	20.4	10.2	20.3	10.6
	-22.8	-23.0	21.6	9.01	21.6	9.52	21.5	9.90	21.4	10.1	21.4	10.4	21.3	10.8
	-19.8	-20.0	23.5	9.38	23.4	9.87	23.3	10.2	23.3	10.5	23.2	10.7	23.2	11.1
	-18.8	-19.0	23.9	9.52	23.9	10.0	23.8	10.4	23.7	10.6	23.7	10.8	23.6	11.2
	-14.7	-15.0	26.1	10.1	26.0	10.5	25.9	10.9	25.9	11.1	25.8	11.3	25.8	11.6
	-12.5	-13.1	27.3	10.4	27.2	10.8	27.1	11.1	27.1	11.3	27.0	11.6	27.0	11.9
	-10.6	-11.1	28.6	10.7	28.5	11.1	28.4	11.4	28.4	11.6	28.3	11.8	28.3	12.1
	-9.4	-10.0	29.4	10.9	29.3	11.3	29.2	11.6	29.2	11.7	29.2	11.9	29.1	12.2
	-8.3	-9.2	30.0	11.0	29.9	11.4	29.8	11.6	29.8	11.8	29.7	12.0	29.7	12.3
	-7.2	-7.8	31.0	11.1	30.9	11.4	30.9	11.7	30.8	11.9	30.8	12.1	30.7	12.1
	-5.6	-6.7	31.9	11.1	31.8	11.5	31.7	11.8	31.7	12.0	31.6	12.1	31.6	11.7
	-3.3	-4.4	33.7	11.3	33.6	11.6	33.6	11.9	33.5	12.1	33.5	11.9	31.6	10.9
	-1.1	-2.2	35.7	11.4	35.6	11.7	35.5	12.0	35.5	11.7	34.0	11.1	31.6	10.1
	1.7	0.0	37.8	11.5	37.7	11.9	37.2	11.5	35.6	10.9	34.0	10.3	31.6	9.45
	3.9	2.2	40.1	11.7	39.6	11.5	37.2	10.7	35.6	10.1	34.0	9.60	31.6	8.81
	6.7	4.4	42.5	11.8	39.6	10.7	37.2	9.94	35.6	9.44	34.0	8.95	31.6	8.23
	8.3	6.1	42.8	11.1	39.6	10.1	37.2	9.42	35.6	8.95	34.0	8.49	31.6	7.82
	10.6	8.3	42.8	10.4	39.6	9.45	37.2	8.79	35.6	8.36	34.0	7.93	31.6	7.31
	12.2	10.0	42.8	9.83	39.6	8.97	37.2	8.35	35.6	7.95	34.0	7.55	31.6	6.96
	13.9	11.7	42.8	9.33	39.6	8.52	37.2	7.94	35.6	7.56	34.0	7.18	31.6	6.63
	15.6	13.3	42.8	8.86	39.6	8.11	37.2	7.56	35.6	7.20	34.0	6.85	31.6	6.33
80	-29.9	-30.0	20.4	9.19	20.3	9.67	20.2	10.0	20.2	10.3	20.2	10.5	20.1	10.9
	-27.3	-27.5	20.8	9.35	20.7	9.83	20.7	10.2	20.7	10.4	20.6	10.7	20.6	11.0
	-24.8	-25.0	21.5	9.57	21.4	10.0	21.3	10.4	21.3	10.6	21.3	10.8	21.2	11.2
	-22.8	-23.0	22.6	9.77	22.5	10.2	22.4	10.6	22.4	10.8	22.3	11.0	22.3	11.3
	-19.8	-20.0	24.5	10.1	24.4	10.5	24.4	10.9	24.3	11.1	24.3	11.3	24.2	11.6
	-18.8	-19.0	25.0	10.2	24.9	10.7	24.8	11.0	24.8	11.2	24.8	11.4	24.7	11.7
	-14.7	-15.0	27.2	10.8	27.1	11.2	27.0	11.4	27.0	11.6	27.0	11.8	26.9	12.1
	-12.5	-13.1	28.5	11.0	28.4	11.4	28.3	11.7	28.3	11.9	28.2	12.1	28.1	12.3
	-10.6	-11.1	29.8	11.3	29.8	11.7	29.7	11.9	29.7	12.1	29.6	12.3	28.1	11.6
	-9.4	-10.0	30.7	11.4	30.6	11.8	30.6	12.1	30.5	12.2	30.2	12.3	28.1	11.2
	-8.3	-9.2	31.3	11.5	31.2	11.9	31.2	12.2	31.1	12.3	30.2	12.0	28.1	10.9
	-7.2	-7.8	32.3	11.6	32.2	12.0	32.1	12.2	31.7	12.1	30.2	11.5	28.1	10.5
	-5.6	-6.7	33.0	11.7	33.0	12.0	32.9	12.3	31.7	11.7	30.2	11.1	28.1	10.1
	-3.3	-4.4	34.7	11.8	34.6	12.1	33.1	11.5	31.7	10.9	30.2	10.3	28.1	9.46
	-1.1	-2.2	36.5	11.9	35.2	11.5	33.1	10.7	31.7	10.2	30.2	9.62	28.1	8.83
	1.7	0.0	38.0	11.8	35.2	10.7	33.1	9.96	31.7	9.46	30.2	8.97	28.1	8.25
	3.9	2.2	38.0	11.0	35.2	9.99	33.1	9.28	31.7	8.82	30.2	8.37	28.1	7.70
	6.7	4.4	38.0	10.2	35.2	9.31	33.1	8.66	31.7	8.23	30.2	7.82	28.1	7.21
	8.3	6.1	38.0	9.67	35.2	8.83	33.1	8.22	31.7	7.82	30.2	7.43	28.1	6.86
	10.6	8.3	38.0	9.01	35.2	8.24	33.1	7.68	31.7	7.32	30.2	6.96	28.1	6.43
	12.2	10.0	38.0	8.56	35.2	7.84	33.1	7.31	31.7	6.97	30.2	6.63	28.1	6.13
	13.9	11.7	38.0	8.14	35.2	7.46	33.1	6.96	31.7	6.64	30.2	6.32	28.1	5.85
	15.6	13.3	38.0	7.74	35.2	7.10	33.1	6.64	31.7	6.33	30.2	6.03	28.1	5.59
70	-29.9	-30.0	20.3	10.0	20.2	10.4	20.1	10.7	20.1	10.9	20.1	11.1	20.0	11.5
	-27.3	-27.5	20.7	10.1	20.6	10.6	20.6	10.9	20.6	11.1	20.5	11.3	20.5	11.6
	-24.8	-25.0	21.3	10.3	21.3	10.7	21.2	11.0	21.2	11.2	21.2	11.5	21.1	11.8
	-22.8	-23.0	22.4	10.5	22.4	10.9	22.3	11.2	22.3	11.4	22.3	11.6	22.2	11.9
	-19.8	-20.0	24.4	10.8	24.3	11.2	24.2	11.5	24.2	11.7	24.2	11.9	24.1	12.2
	-18.8	-19.0	24.8	10.9	24.8	11.3	24.7	11.6	24.7	11.8	24.7	12.0	24.6	12.1
	-14.7	-15.0	27.1	11.4	27.0	11.8	26.9	12.0	26.9	12.2	26.5	12.0	24.6	11.0
	-12.5	-13.1	28.3	11.7	28.3	12.0	28.2	12.2	27.7	12.0	26.5	11.4	24.6	10.4
	-10.6	-11.1	29.7	11.9	29.6	12.2	28.9	12.0	27.7	11.4	26.5	10.8	24.6	9.87
	-9.4	-10.0	30.6	12.0	30.5	12.4	28.9	11.6	27.7	11.0	26.5	10.4	24.6	9.56
	-8.3	-9.2	31.2	12.1	30.8	12.2	28.9	11.3	27.7	10.7	26.5	10.2	24.6	9.33
	-7.2	-7.8	32.1	12.2	30.8	11.7	28.9	10.9	27.7	10.3	26.5	9.75	24.6	8.95
	-5.6	-6.7	32.9	12.2	30.8	11.3	28.9	10.5	27.7	9.95	26.5	9.43	24.6	8.66
	-3.3	-4.4	33.3	11.6	30.8	10.5	28.9	9.79	27.7	9.29	26.5	8.81	24.6	8.11
	-1.1	-2.2	33.3	10.8	30.8	9.82	28.9	9.13	27.7	8.68	26.5	8.23	24.6	7.58
	1.7	0.0	33.3	10.0	30.8	9.16	28.9	8.52	27.7	8.10	26.5	7.70	24.6	7.10
	3.9	2.2	33.3	9.35	30.8	8.54	28.9	7.96	27.7	7.57	26.5	7.20	24.6	6.65
	6.7	4.4	33.3	8.71	30.8	7.98	28.9	7.44	27.7	7.09	26.5	6.74	24.6	6.23
	8.3	6.1	33.3	8.28	30.8	7.58	28.9	7.08	27.7	6.75	26.5	6.42	24.6	5.94
	10.6	8.3	33.3	7.73	30.8	7.10	28.9	6.63	27.7	6.32	26.5	6.02	24.6	5.58
	12.2	10.0	33.3	7.36	30.8	6.76	28.9	6.32	27.7	6.03	26.5	5.75	24.6	5.33
	13.9	11.7	33.3	7.01	30.8	6.44	28.9	6.03	27.7	5.76	26.5	5.49	24.6	5.10
	15.6	13.3	33.3	6.68	30.8	6.15	28.9	5.76	27.7	5.50	26.5	5.25	24.6	4.88
60	-29.9	-30.0	20.1	10.8	20.1	11.2	20.0	11.4	20.0	11.6	20.0	11.8	19.9	11.9
	-27.3	-27.5	20.6	10.9	20.5	11.3	20.5	11.6	20.5	11.7	20.4	11.9	20.4	11.6
	-24.8	-25.0	21.2	11.1	21.2	11.5	21.1	11.7	21.1	11.9	21.1	12.1	21.0	11.3
	-22.8	-23.0	22.3	11.3	22.2	11.6	22.2	11.9	22.2	12.0	22.2	11.9	21.1	10.9
	-19.8	-20.0	24.2	11.6	24.2	11.9	24.1	12.1	23.7	11.9	22.7	11.2	21.1	10.3
	-18.8	-19.0	24.7	11.7	24.6	12.0	24.6	12.2	23.7	11.6	22.7	11.0	21.1	10.1
	-14.7	-15.0	26.9	12.1	26.4	12.0	24.8	11.1	23.7	10.5	22.7	9.96	21.1	9.14
	-12.5	-13.1	28.2	12.3	26.4	11.3	24.8	10.5	23.7	9.99	22.7	9.46	21.1	8.69
	-10.6	-11.1	28.5	11.8	26.4	10.7	24.8	9.96	23.7	9.46	22.7	8.97	21.1	8.24
	-9.4	-10.0	28.5	11.4	26.4	10.4	24.8	9.65	23.7	9.16	22.7	8.69	21.1	7.99
	-8.3	-9.2	28.5	11.1	26.4	10.1	24.8	9.41	23.7	8.94	22.7	8.48	21.1	7.81
	-7.2	-7.8	28.5	10.7	26.4	9.72	24.8	9.03	23.7	8.59	22.7	8.15	21.1	7.51
	-5.6	-6.7	28.5	10.3	26.4	9.40	24.8	8.74	23.7	8.31	22.7	7.89	21.1	7.27
	-3.3	-4.4	28.5	9.62	26.4	8.78	24.8	8.18	23.7	7.78	22.7	7.39	21.1	6.82
	-1.1	-2.2	28.5	8.97	26.4	8.21	24.8	7.65	23.7	7.29	22.7	6.93	21.1	6.40
	1.7	0.0	28.5	8.38	26.4	7.67	24.8	7.16	23.7	6.82	22.7	6.49	21.1	6.01
	3.9	2.2	28.5	7.83	26.4	7.18	24.8	6.70	23.7	6.39	22.7	6.09	21.1	5.64
	6.7	4.4	28.5	7.32	26.4	6.72	24.8	6.28	23.7	6.00	22.7	5.72	21.1	5.30
	8.3	6.1	28.5	6.96	26.4	6.40	24.8	5.99	23.7	5.72	22.7	5.46	21.1	5.07
	10.6	8.3	28.5	6.52	26.4	6.01	24.8	5.63	23.7	5.38	22.7	5.13	21.1	4.77
	12.2	10.0	28.5	6.22	26.4	5.73	24.8	5.37	23.7	5.14	22.7	4.91	21.1	4.57
	13.9	11.7	28.5	5.94	26.4	5.47	24.8	5.14	23.7	4.92	22.7	4.70	21.1	4.37
	15.6	13.3	28.5	5.67	26.4	5.23	24.8	4.92	23.7	4.71	22.7	4.50	21.1	4.19
50	-29.9	-30.0	20.0	11.6	20.0	11.9	19.9	11.6	19.8	11.0	18.9	10.4	17.6	9.55
	-27.3	-27.5	20.5	11.7	20.4	12.0	20.4	11.4	19.8	10.8	18.9	10.2	17.6	9.35
	-24.8	-25.0	21.1	11.9	21.0	11.9	20.7	11.0	19.8	10.4	18.9	9.88	17.6	9.06
	-22.8	-23.0	22.2	12.0	22.0	11.5	20.7	10.6	19.8	10.1	18.9	9.57	17.6	8.79
	-19.8	-20.0	23.8	11.9	22.0	10.8	20.7	10.0	19.8	9.53	18.9	9.04	17.6	8.31
	-18.8	-19.0	23.8	11.6	22.0	10.6	20.7	9.83	19.8	9.33	18.9	8.85	17.6	8.14
	-14.7	-15.0	23.8	10.5	22.0	9.60	20.7	8.93	19.8	8.49	18.9	8.06	17.6	7.42
	-12.5	-13.1	23.8	10.0	22.0	9.12	20.7	8.49	19.8	8.08	18.9	7.67	17.6	7.07
	-10.6	-11.1	23.8	9.47	22.0	8.65	20.7	8.06	19.8	7.67	18.9	7.29	17.6	6.73
	-9.4	-10.0	23.8	9.17	22.0	8.38	20.7	7.81	19.8	7.44	18.9	7.07	17.6	6.53
	-8.3	-9.2	23.8	8.95	22.0	8.19	20.7	7.63	19.8	7.27	18.9	6.91	17.6	6.39
	-7.2	-7.8	23.8	8.60	22.0	7.87	20.7	7.34	19.8	6.99	18.9	6.65	17.6	6.15
	-5.6	-6.7	23.8	8.32	22.0	7.62	20.7	7.11	19.8	6.78	18.9	6.45	17.6	5.97
	-3.3	-4.4	23.8	7.79	22.0	7.15	20.7	6.67	19.8	6.37	18.9	6.06	17.6	5.62
	-1.1	-2.2	23.8	7.29	22.0	6.70	20.7	6.26	19.8	5.98	18.9	5.70	17.6	5.29
	1.7	0.0	23.8	6.83	22.0	6.28	20.7	5.88	19.8	5.62	18.9	5.36	17.6	4.98
	3.9	2.2	23.8	6.40	22.0	5.89	20.7	5.52	19.8	5.28	18.9	5.04	17.6	4.69
	6.7	4.4	23.8	6.00	22.0	5.54	20.7	5.19	19.8	4.97	18.9	4.75	17.6	4.42
	8.3	6.1	23.8	5.73	22.0	5.29	20.7	4.96	19.8	4.75	18.9	4.54	17.6	4.23
	10.6	8.3	23.8	5.38	22.0	4.98	20.7	4.68	19.8	4.48	18.9	4.29	17.6	4.00
	12.2	10.0	23.8	5.14	22.0	4.76	20.7	4.48	19.8	4.29	18.9	4.11	17.6	3.84
	13.9	11.7	23.8	4.92	22.0	4.56	20.7	4.29	19.8	4.11	18.9	3.94	17.6	3.68
	15.6	13.3	23.8	4.71	22.0	4.37	20.7	4.11	19.8	3.95	18.9	3.78	17.6	3.54

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA144AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	26.7	8.12	26.6	9.07	26.5	9.79	26.4	10.3	26.4	10.7	26.3	11.5
	-27.3	-27.5	27.4	8.40	27.2	9.34	27.1	10.0	27.0	10.5	27.0	11.0	26.9	11.7
	-24.8	-25.0	28.2	8.78	28.0	9.70	27.9	10.4	27.9	10.9	27.8	11.3	27.7	12.0
	-22.8	-23.0	29.6	9.15	29.5	10.1	29.4	10.7	29.3	11.2	29.2	11.6	29.1	12.3
	-19.8	-20.0	32.2	9.79	32.0	10.7	31.9	11.3	31.8	11.7	31.8	12.2	31.7	12.8
	-18.8	-19.0	32.8	10.0	32.7	10.9	32.5	11.5	32.5	11.9	32.4	12.4	32.3	13.0
	-14.7	-15.0	35.7	11.0	35.6	11.8	35.5	12.4	35.4	12.8	35.3	13.2	35.2	13.8
	-12.5	-13.1	37.4	11.5	37.2	12.3	37.1	12.9	37.0	13.2	37.0	13.6	36.9	14.2
	-10.6	-11.1	39.2	12.0	39.0	12.8	38.9	13.3	38.9	13.7	38.8	14.0	38.7	14.6
	-9.4	-10.0	40.3	12.3	40.2	13.0	40.0	13.6	40.0	13.9	39.9	14.3	39.8	14.8
	-8.3	-9.2	41.1	12.5	41.0	13.2	40.9	13.7	40.8	14.1	40.7	14.4	40.6	15.0
130	-7.2	-7.8	42.2	12.7	42.1	13.3	42.0	13.8	41.9	14.2	41.8	14.5	41.7	15.0
	-5.6	-6.7	43.2	12.8	43.0	13.4	42.9	13.9	42.8	14.3	42.8	14.6	42.6	15.1
	-3.3	-4.4	45.2	13.0	45.0	13.6	44.9	14.1	44.8	14.4	44.7	14.7	44.6	15.2
	-1.1	-2.2	47.3	13.2	47.1	13.8	47.0	14.2	46.9	14.5	46.9	14.8	46.7	15.2
	1.7	0.0	49.5	13.4	49.4	13.9	49.2	14.3	49.2	14.6	49.1	14.9	49.0	15.3
	3.9	2.2	51.9	13.5	51.7	14.0	51.6	14.4	51.5	14.7	51.5	14.9	51.3	15.3
	6.7	4.4	54.4	13.6	54.2	14.1	54.1	14.5	54.0	14.7	53.9	15.0	53.8	15.3
	8.3	6.1	56.3	13.7	56.1	14.2	56.0	14.5	55.9	14.8	55.9	15.0	54.8	15.0
	10.6	8.3	59.6	14.1	59.5	14.5	59.4	14.9	59.3	15.1	59.0	15.2	54.8	13.9
	12.2	10.0	62.3	14.4	62.1	14.8	62.0	15.1	61.7	15.2	59.0	14.4	54.8	13.2
	13.9	11.7	65.0	14.6	64.8	15.0	64.5	15.2	61.7	14.4	59.0	13.6	54.8	12.5
	15.6	13.3	67.8	14.8	67.7	15.2	64.5	14.4	61.7	13.7	59.0	12.9	54.8	11.9
	-29.9	-30.0	26.6	9.10	26.5	9.99	26.4	10.6	26.3	11.1	26.3	11.5	26.2	12.2
	-27.3	-27.5	27.2	9.37	27.1	10.2	27.0	10.9	26.9	11.3	26.9	11.8	26.8	12.4
	-24.8	-25.0	28.0	9.73	27.9	10.6	27.8	11.2	27.8	11.7	27.7	12.1	27.6	12.7
	-22.8	-23.0	29.5	10.1	29.4	10.9	29.3	11.5	29.2	12.0	29.1	12.4	29.0	13.0
	-19.8	-20.0	32.0	10.7	31.9	11.5	31.8	12.1	31.7	12.5	31.7	12.9	31.6	13.5
	-18.8	-19.0	32.7	10.9	32.5	11.7	32.4	12.3	32.3	12.7	32.3	13.1	32.2	13.7
	-14.7	-15.0	35.6	11.8	35.4	12.6	35.3	13.1	35.3	13.5	35.2	13.8	35.1	14.4
	-12.5	-13.1	37.2	12.3	37.1	13.0	37.0	13.5	36.9	13.9	36.8	14.2	36.7	14.8
	-10.6	-11.1	39.0	12.8	38.9	13.5	38.8	14.0	38.7	14.3	38.7	14.6	38.6	15.1
	-9.4	-10.0	40.2	13.1	40.0	13.7	39.9	14.2	39.8	14.5	39.8	14.9	39.7	15.4
	-8.3	-9.2	41.0	13.2	40.8	13.9	40.7	14.4	40.6	14.7	40.6	15.0	40.5	15.5
120	-7.2	-7.8	42.1	13.4	41.9	14.0	41.8	14.5	41.8	14.8	41.7	15.1	41.6	15.5
	-5.6	-6.7	43.0	13.5	42.9	14.1	42.8	14.5	42.7	14.8	42.6	15.1	42.5	15.6
	-3.3	-4.4	45.0	13.6	44.9	14.2	44.8	14.6	44.7	14.9	44.6	15.2	44.5	15.6
	-1.1	-2.2	47.1	13.8	47.0	14.3	46.9	14.7	46.8	15.0	46.7	15.3	46.6	15.7
	1.7	0.0	49.4	13.9	49.2	14.4	49.1	14.8	49.0	15.1	49.0	15.3	48.9	15.7
	3.9	2.2	51.7	14.1	51.6	14.5	51.5	14.9	51.4	15.1	51.3	15.4	50.6	15.4
	6.7	4.4	54.2	14.1	54.1	14.6	54.0	14.9	53.9	15.2	53.8	15.4	50.6	14.3
	8.3	6.1	56.1	14.2	56.0	14.6	55.9	15.0	55.8	15.2	54.4	14.8	50.6	13.6
	10.6	8.3	59.5	14.5	59.3	15.0	59.2	15.3	57.0	14.6	54.4	13.8	50.6	12.6
	12.2	10.0	62.1	14.8	62.0	15.2	59.5	14.5	57.0	13.8	54.4	13.0	50.6	12.0
	13.9	11.7	64.8	15.0	63.3	14.9	59.5	13.8	57.0	13.1	54.4	12.4	50.6	11.4
	15.6	13.3	67.7	15.2	63.3	14.1	59.5	13.1	57.0	12.4	54.4	11.7	50.6	10.8
	-29.9	-30.0	26.5	10.1	26.3	10.9	26.3	11.5	26.2	11.9	26.1	12.3	26.1	12.9
	-27.3	-27.5	27.1	10.3	26.9	11.1	26.9	11.7	26.8	12.1	26.7	12.5	26.7	13.1
	-24.8	-25.0	27.9	10.7	27.8	11.5	27.7	12.1	27.6	12.4	27.6	12.8	27.5	13.4
	-22.8	-23.0	29.3	11.0	29.2	11.8	29.1	12.4	29.1	12.7	29.0	13.1	28.9	13.7
	-19.8	-20.0	31.9	11.6	31.8	12.3	31.7	12.9	31.6	13.2	31.5	13.6	31.4	14.1
	-18.8	-19.0	32.5	11.8	32.4	12.5	32.3	13.0	32.2	13.4	32.2	13.8	32.1	14.3
	-14.7	-15.0	35.4	12.7	35.3	13.3	35.2	13.8	35.1	14.2	35.1	14.5	35.0	15.0
	-12.5	-13.1	37.1	13.1	36.9	13.7	36.8	14.2	36.8	14.5	36.7	14.9	36.6	15.3
	-10.6	-11.1	38.9	13.5	38.8	14.2	38.7	14.6	38.6	14.9	38.5	15.2	38.4	15.7
	-9.4	-10.0	40.0	13.8	39.9	14.4	39.8	14.9	39.7	15.2	39.7	15.5	39.6	15.9
	-8.3	-9.2	40.8	14.0	40.7	14.6	40.6	15.0	40.5	15.3	40.5	15.6	40.4	16.0
110	-7.2	-7.8	41.9	14.1	41.8	14.6	41.7	15.1	41.6	15.3	41.6	15.6	41.5	16.1
	-5.6	-6.7	42.9	14.1	42.7	14.7	42.6	15.1	42.6	15.4	42.5	15.7	42.4	16.1
	-3.3	-4.4	44.8	14.3	44.7	14.8	44.6	15.2	44.6	15.4	44.5	15.7	44.4	16.1
	-1.1	-2.2	47.0	14.4	46.8	14.9	46.7	15.3	46.7	15.5	46.6	15.7	46.4	16.1
	1.7	0.0	49.2	14.5	49.1	15.0	49.0	15.3	48.9	15.5	48.8	15.8	46.4	14.9
	3.9	2.2	51.6	14.6	51.4	15.0	51.3	15.4	51.3	15.6	49.9	15.1	46.4	13.9
	6.7	4.4	54.0	14.7	53.9	15.1	53.8	15.4	52.2	14.9	49.9	14.1	46.4	12.9
	8.3	6.1	56.0	14.7	55.8	15.1	54.6	14.9	52.2	14.1	49.9	13.3	46.4	12.2
	10.6	8.3	59.3	15.0	58.1	14.9	54.6	13.8	52.2	13.1	49.9	12.4	46.4	11.4
	12.2	10.0	62.0	15.2	58.1	14.1	54.6	13.1	52.2	12.4	49.9	11.8	46.4	10.8
	13.9	11.7	62.7	14.7	58.1	13.4	54.6	12.4	52.2	11.8	49.9	11.2	46.4	10.3
	15.6	13.3	62.7	13.9	58.1	12.7	54.6	11.8	52.2	11.2	49.9	10.6	46.4	9.77
	-29.9	-30.0	26.3	11.1	26.2	11.8	26.1	12.4	26.1	12.7	26.0	13.1	25.9	13.7
	-27.3	-27.5	26.9	11.3	26.8	12.0	26.7	12.6	26.7	13.0	26.6	13.3	26.5	13.9
	-24.8	-25.0	27.8	11.6	27.6	12.4	27.6	12.9	27.5	13.2	27.5	13.6	27.4	14.1
	-22.8	-23.0	29.2	12.0	29.1	12.6	29.0	13.2	28.9	13.5	28.9	13.9	28.8	14.4
	-19.8	-20.0	31.7	12.5	31.6	13.1	31.5	13.6	31.5	14.0	31.4	14.3	31.3	14.8
	-18.8	-19.0	32.3	12.7	32.2	13.3	32.1	13.8	32.1	14.1	32.0	14.5	31.9	15.0
	-14.7	-15.0	35.3	13.5	35.1	14.1	35.1	14.5	35.0	14.8	34.9	15.1	34.9	15.6
	-12.5	-13.1	36.9	13.9	36.8	14.5	36.7	14.9	36.7	15.2	36.6	15.5	36.5	15.9
	-10.6	-11.1	38.7	14.3	38.6	14.9	38.5	15.3	38.5	15.6	38.4	15.8	38.3	16.3
	-9.4	-10.0	39.8	14.5	39.7	15.1	39.6	15.5	39.6	15.8	39.5	16.0	39.4	16.4
	-8.3	-9.2	40.6	14.7	40.5	15.2	40.4	15.6	40.4	15.9	40.3	16.2	40.2	16.6
100	-7.2	-7.8	41.8	14.8	41.7	15.3	41.6	15.7	41.5	15.9	41.4	16.2	41.4	16.6
	-5.6	-6.7	42.7	14.8	42.6	15.3	42.5	15.7	42.4	15.9	42.4	16.2	42.2	16.5
	-3.3	-4.4	44.7	14.9	44.6	15.4	44.5	15.7	44.4	16.0	44.4	16.2	42.2	15.3
	-1.1	-2.2	46.8	15.0	46.7	15.4	46.6	15.8	46.5	16.0	45.4	15.6	42.2	14.3
	1.7	0.0	49.0	15.1	48.9	15.5	48.8	15.8	47.5	15.3	45.4	14.5	42.2	13.3
	3.9	2.2	51.4	15.1	51.3	15.5	49.6	15.0	47.5	14.2	45.4	13.5	42.2	12.3
	6.7	4.4	53.9	15.2	52.8	15.1	49.6	14.0	47.5	13.2	45.4	12.5	42.2	11.5
	8.3	6.1	55.8	15.2	52.8	14.3	49.6	13.2	47.5	12.5	45.4	11.9	42.2	10.9
	10.6	8.3	57.0	14.6	52.8	13.3	49.6	12.3	47.5	11.7	45.4	11.1	42.2	10.2
	12.2	10.0	57.0	13.8	52.8	12.6	49.6	11.7	47.5	11.1	45.4	10.5	42.2	9.69
	13.9	11.7	57.0	13.1	52.8	11.9	49.6	11.1	47.5	10.5	45.4	10.0	42.2	9.22
	15.6	13.3	57.0	12.4	52.8	11.3	49.6	10.5	47.5	10.0	45.4	9.52	42.2	8.78
	-29.9	-30.0	24.6	12.1	24.5	12.7	24.4	13.2	24.3	13.6	24.3	13.9	24.2	14.4
	-27.3	-27.5	25.0	12.3	24.9	13.0	24.8	13.4	24.8	13.8	24.7	14.1	24.7	14.6
	-24.8	-25.0	25.6	12.6	25.5	13.2	25.5	13.7	25.4	14.0	25.4	14.4	25.3	14.8
	-22.8	-23.0	27.0	12.9	26.9	13.5	26.8	14.0	26.7	14.3	26.7	14.6	26.6	15.1
	-19.8	-20.0	29.3	13.4	29.2	14.0	29.1	14.4	29.1	14.7	29.0	15.0	28.9	15.5
	-18.8	-19.0	29.9	13.5	29.8	14.1	29.7	14.6	29.6	14.9	29.6	15.2	29.5	15.6
	-14.7	-15.0	32.6	14.3	32.5	14.8	32.4	15.3	32.3	15.5	32.3	15.8	32.2	16.2
	-12.5	-13.1	34.1	14.7	34.0	15.2	33.9	15.6	33.9	15.9	33.8	16.1	33.7	16.5
	-10.6	-11.1	35.8	15.1	35.7	15.6	35.6	15.9	35.5	16.2	35.5	16.4	35.4	16.6
	-9.4	-10.0	36.8	15.3	36.7	15.8	36.6	16.1	36.6	16.4	36.5	16.6	36.4	16.1
	-8.3	-9.2	37.6	15.4	37.5	15.9	37.4	16.3	37.3	16.5	37.3	16.7	37.2	15.7
90	-7.2	-7.8	38.8	15.5	38.7	15.9	38.7	16.3	38.6	16.5	38.6	16.4	38.0	15.0
	-5.6	-6.7	39.9	15.5	39.8	15.9	39.7	16.3	39.7	16.5	39.6	15.8	38.0	14.5
	-3.3	-4.4	42.2	15.6	42.1	16.0	42.1	16.3	42.0	15.6	40.8	14.7	38.0	13.5
	-1.1	-2.2	44.7	15.6	44.6	16.0	44.5	15.3	42.7	14.5	40.8	13.7	38.0	12.6
	1.7	0.0	47.4	15.6	47.3	15.3	44.6	14.2	42.7	13.5	40.8	12.8	38.0	11.7
	3.9	2.2	50.2	15.7	47.5	14.3	44.6	13.2	42.7	12.5	40.8	11.9	38.0	10.9
	6.7	4.4	51.3	14.6	47.5	13.3	44.6	12.3	42.7	11.7	40.8	11.1	38.0	10.2
	8.3	6.1	51.3	13.8	47.5	12.6	44.6	11.7	42.7	11.1	40.8	10.5	38.0	9.68
	10.6	8.3	51.3	12.8	47.5	11.7	44.6	10.9	42.7	10.3	40.8	9.82	38.0	9.05
	12.2	10.0	51.3	12.2	47.5	11.1	44.6	10.3	42.7	9.83	40.8	9.34	38.0	8.62
	13.9	11.7	51.3	11.5	47.5	10.6	44.6	9.83	42.7	9.36	40.8	8.89	38.0	8.21
	15.6	13.3	51.3	11.0	47.5	10.0	44.6	9.35	42.7	8.91	40.8	8.47	38.0	7.83

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	26.0	13.1	26.0	13.6	25.9	14.1	25.8	14.4	25.8	14.7	25.7	15.1
	-27.3	-27.5	26.6	13.3	26.5	13.9	26.5	14.3	26.4	14.6	26.4	14.9	26.3	15.3
	-24.8	-25.0	27.5	13.6	27.4	14.1	27.3	14.5	27.3	14.8	27.2	15.1	27.2	15.5
	-22.8	-23.0	28.9	13.8	28.8	14.4	28.7	14.8	28.7	15.1	28.7	15.3	28.6	15.8
	-19.8	-20.0	31.4	14.3	31.3	14.8	31.3	15.2	31.2	15.5	31.2	15.7	31.1	16.1
	-18.8	-19.0	32.0	14.4	31.9	15.0	31.9	15.3	31.8	15.6	31.8	15.9	31.7	16.3
	-14.7	-15.0	34.9	15.1	34.9	15.6	34.8	16.0	34.7	16.2	34.7	16.5	33.7	16.0
	-12.5	-13.1	36.6	15.5	36.5	15.9	36.4	16.3	36.4	16.5	36.3	16.6	33.7	15.2
	-10.6	-11.1	38.4	15.8	38.3	16.3	38.3	16.6	38.0	16.6	36.3	15.7	33.7	14.4
	-9.4	-10.0	39.5	16.0	39.4	16.4	39.4	16.8	38.0	16.1	36.3	15.2	33.7	13.9
	-8.3	-9.2	40.3	16.1	40.2	16.6	39.7	16.5	38.0	15.7	36.3	14.8	33.7	13.5
80	-7.2	-7.8	41.5	16.1	41.4	16.6	39.7	15.8	38.0	15.0	36.3	14.2	33.7	13.0
	-5.6	-6.7	42.4	16.2	42.2	16.5	39.7	15.3	38.0	14.5	36.3	13.7	33.7	12.5
	-3.3	-4.4	44.4	16.2	42.2	15.4	39.7	14.2	38.0	13.5	36.3	12.8	33.7	11.7
	-1.1	-2.2	45.6	15.7	42.2	14.3	39.7	13.2	38.0	12.6	36.3	11.9	33.7	10.9
	1.7	0.0	45.6	14.6	42.2	13.3	39.7	12.3	38.0	11.7	36.3	11.1	33.7	10.2
	3.9	2.2	45.6	13.6	42.2	12.4	39.7	11.5	38.0	10.9	36.3	10.4	33.7	9.54
	6.7	4.4	45.6	12.6	42.2	11.5	39.7	10.7	38.0	10.2	36.3	9.67	33.7	8.92
	8.3	6.1	45.6	12.0	42.2	10.9	39.7	10.2	38.0	9.68	36.3	9.20	33.7	8.49
	10.6	8.3	45.6	11.2	42.2	10.2	39.7	9.51	38.0	9.06	36.3	8.61	33.7	7.96
	12.2	10.0	45.6	10.6	42.2	9.70	39.7	9.05	38.0	8.62	36.3	8.20	33.7	7.59
	13.9	11.7	45.6	10.1	42.2	9.23	39.7	8.62	38.0	8.22	36.3	7.82	33.7	7.24
	15.6	13.3	45.6	9.58	42.2	8.79	39.7	8.21	38.0	7.84	36.3	7.46	33.7	6.92
	-29.9	-30.0	25.9	14.0	25.8	14.6	25.8	14.9	25.7	15.2	25.7	15.5	25.6	15.8
	-27.3	-27.5	26.5	14.3	26.4	14.8	26.4	15.1	26.3	15.4	26.3	15.6	26.2	16.0
	-24.8	-25.0	27.3	14.5	27.2	15.0	27.2	15.4	27.2	15.6	27.1	15.9	27.1	16.3
	-22.8	-23.0	28.8	14.8	28.7	15.2	28.6	15.6	28.6	15.8	28.5	16.1	28.5	16.3
	-19.8	-20.0	31.3	15.2	31.2	15.6	31.1	16.0	31.1	16.2	31.0	16.4	29.5	15.4
	-18.8	-19.0	31.9	15.3	31.8	15.8	31.7	16.1	31.7	16.3	31.7	16.5	29.5	15.0
	-14.7	-15.0	34.8	15.9	34.7	16.4	34.7	16.6	33.2	15.7	31.8	14.9	29.5	13.6
	-12.5	-13.1	36.4	16.2	36.4	16.7	34.7	15.7	33.2	14.9	31.8	14.1	29.5	12.9
	-10.6	-11.1	38.3	16.6	36.9	16.1	34.7	14.9	33.2	14.1	31.8	13.3	29.5	12.2
	-9.4	-10.0	39.4	16.7	36.9	15.5	34.7	14.4	33.2	13.6	31.8	12.9	29.5	11.8
	-8.3	-9.2	39.9	16.7	36.9	15.1	34.7	14.0	33.2	13.3	31.8	12.6	29.5	11.5
70	-7.2	-7.8	39.9	15.9	36.9	14.5	34.7	13.4	33.2	12.7	31.8	12.1	29.5	11.1
	-5.6	-6.7	39.9	15.4	36.9	14.0	34.7	13.0	33.2	12.3	31.8	11.7	29.5	10.7
	-3.3	-4.4	39.9	14.3	36.9	13.0	34.7	12.1	33.2	11.5	31.8	10.9	29.5	10.0
	-1.1	-2.2	39.9	13.3	36.9	12.2	34.7	11.3	33.2	10.7	31.8	10.2	29.5	9.39
	1.7	0.0	39.9	12.4	36.9	11.3	34.7	10.5	33.2	10.0	31.8	9.53	29.5	8.78
	3.9	2.2	39.9	11.6	36.9	10.6	34.7	9.85	33.2	9.37	31.8	8.91	29.5	8.23
	6.7	4.4	39.9	10.8	36.9	9.87	34.7	9.21	33.2	8.77	31.8	8.34	29.5	7.71
	8.3	6.1	39.9	10.2	36.9	9.38	34.7	8.76	33.2	8.35	31.8	7.95	29.5	7.35
	10.6	8.3	39.9	9.57	36.9	8.78	34.7	8.20	33.2	7.83	31.8	7.46	29.5	6.91
	12.2	10.0	39.9	9.11	36.9	8.36	34.7	7.82	33.2	7.46	31.8	7.11	29.5	6.60
	13.9	11.7	39.9	8.67	36.9	7.97	34.7	7.46	33.2	7.13	31.8	6.79	29.5	6.31
	15.6	13.3	39.9	8.27	36.9	7.61	34.7	7.12	33.2	6.81	31.8	6.50	29.5	6.04
	-29.9	-30.0	25.8	15.0	25.7	15.5	25.6	15.8	25.6	16.0	25.6	16.1	25.3	14.7
	-27.3	-27.5	26.3	15.2	26.3	15.7	26.2	16.0	26.2	16.2	26.2	15.8	25.3	14.4
	-24.8	-25.0	27.2	15.5	27.1	15.9	27.1	16.2	27.0	16.2	27.0	15.3	25.3	13.9
	-22.8	-23.0	28.6	15.7	28.5	16.1	28.5	16.4	28.5	15.6	27.2	14.8	25.3	13.5
	-19.8	-20.0	31.1	16.1	31.0	16.5	29.8	15.5	28.5	14.7	27.2	13.9	25.3	12.7
	-18.8	-19.0	31.7	16.2	31.7	16.4	29.8	15.2	28.5	14.4	27.2	13.6	25.3	12.5
	-14.7	-15.0	34.2	16.3	31.7	14.8	29.8	13.7	28.5	13.0	27.2	12.3	25.3	11.3
	-12.5	-13.1	34.2	15.4	31.7	14.0	29.8	13.0	28.5	12.4	27.2	11.7	25.3	10.8
	-10.6	-11.1	34.2	14.6	31.7	13.3	29.8	12.3	28.5	11.7	27.2	11.1	25.3	10.2
	-9.4	-10.0	34.2	14.1	31.7	12.9	29.8	11.9	28.5	11.3	27.2	10.8	25.3	9.89
	-8.3	-9.2	34.2	13.8	31.7	12.5	29.8	11.6	28.5	11.1	27.2	10.5	25.3	9.66
60	-7.2	-7.8	34.2	13.2	31.7	12.0	29.8	11.2	28.5	10.6	27.2	10.1	25.3	9.29
	-5.6	-6.7	34.2	12.7	31.7	11.6	29.8	10.8	28.5	10.3	27.2	9.77	25.3	9.00
	-3.3	-4.4	34.2	11.9	31.7	10.9	29.8	10.1	28.5	9.63	27.2	9.15	25.3	8.45
	-1.1	-2.2	34.2	11.1	31.7	10.2	29.8	9.47	28.5	9.02	27.2	8.57	25.3	7.92
	1.7	0.0	34.2	10.4	31.7	9.50	29.8	8.86	28.5	8.45	27.2	8.04	25.3	7.43
	3.9	2.2	34.2	9.68	31.7	8.88	29.8	8.30	28.5	7.91	27.2	7.54	25.3	6.98
	6.7	4.4	34.2	9.06	31.7	8.32	29.8	7.78	28.5	7.42	27.2	7.08	25.3	6.56
	8.3	6.1	34.2	8.62	31.7	7.92	29.8	7.41	28.5	7.08	27.2	6.75	25.3	6.27
	10.6	8.3	34.2	8.07	31.7	7.43	29.8	6.96	28.5	6.66	27.2	6.35	25.3	5.91
	12.2	10.0	34.2	7.70	31.7	7.09	29.8	6.65	28.5	6.36	27.2	6.07	25.3	5.65
	13.9	11.7	34.2	7.35	31.7	6.78	29.8	6.36	28.5	6.08	27.2	5.81	25.3	5.41
	15.6	13.3	34.2	7.02	31.7	6.48	29.8	6.08	28.5	5.82	27.2	5.57	25.3	5.19
	-29.9	-30.0	25.6	16.0	25.6	15.5	24.8	14.4	23.7	13.6	22.7	12.9	21.1	11.8
	-27.3	-27.5	26.2	16.2	26.2	15.2	24.8	14.1	23.7	13.3	22.7	12.6	21.1	11.6
	-24.8	-25.0	27.0	16.2	26.4	14.7	24.8	13.6	23.7	12.9	22.7	12.2	21.1	11.2
	-22.8	-23.0	28.5	15.6	26.4	14.2	24.8	13.2	23.7	12.5	22.7	11.8	21.1	10.9
	-19.8	-20.0	28.5	14.7	26.4	13.4	24.8	12.4	23.7	11.8	22.7	11.2	21.1	10.3
	-18.8	-19.0	28.5	14.4	26.4	13.1	24.8	12.2	23.7	11.5	22.7	10.9	21.1	10.1
	-14.7	-15.0	28.5	13.0	26.4	11.9	24.8	11.1	23.7	10.5	22.7	9.97	21.1	9.19
	-12.5	-13.1	28.5	12.4	26.4	11.3	24.8	10.5	23.7	9.99	22.7	9.49	21.1	8.75
	-10.6	-11.1	28.5	11.7	26.4	10.7	24.8	9.97	23.7	9.49	22.7	9.02	21.1	8.32
	-9.4	-10.0	28.5	11.3	26.4	10.4	24.8	9.67	23.7	9.21	22.7	8.75	21.1	8.08
	-8.3	-9.2	28.5	11.1	26.4	10.1	24.8	9.45	23.7	9.00	22.7	8.55	21.1	7.90
50	-7.2	-7.8	28.5	10.6	26.4	9.74	24.8	9.08	23.7	8.66	22.7	8.23	21.1	7.61
	-5.6	-6.7	28.5	10.3	26.4	9.43	24.8	8.80	23.7	8.39	22.7	7.98	21.1	7.39
	-3.3	-4.4	28.5	9.64	26.4	8.84	24.8	8.26	23.7	7.88	22.7	7.50	21.1	6.95
	-1.1	-2.2	28.5	9.03	26.4	8.29	24.8	7.75	23.7	7.40	22.7	7.05	21.1	6.54
	1.7	0.0	28.5	8.45	26.4	7.77	24.8	7.28	23.7	6.95	22.7	6.63	21.1	6.16
	3.9	2.2	28.5	7.92	26.4	7.29	24.8	6.84	23.7	6.54	22.7	6.24	21.1	5.80
	6.7	4.4	28.5	7.43	26.4	6.85	24.8	6.43	23.7	6.15	22.7	5.88	21.1	5.47
	8.3	6.1	28.5	7.09	26.4	6.54	24.8	6.14	23.7	5.88	22.7	5.62	21.1	5.24
	10.6	8.3	28.5	6.66	26.4	6.16	24.8	5.79	23.7	5.55	22.7	5.30	21.1	4.95
	12.2	10.0	28.5	6.37	26.4	5.89	24.8	5.54	23.7	5.31	22.7	5.08	21.1	4.75
	13.9	11.7	28.5	6.09	26.4	5.64	24.8	5.31	23.7	5.09	22.7	4.88	21.1	4.56
	15.6	13.3	28.5	5.83	26.4	5.40	24.8	5.09	23.7	4.89	22.7	4.68	21.1	4.38

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA168AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	26.1	6.13	25.9	7.28	25.8	8.15	25.7	8.73	25.7	9.30	25.5	10.2
	-27.3	-27.5	26.9	6.49	26.7	7.64	26.6	8.51	26.5	9.08	26.4	9.65	26.3	10.5
	-24.8	-25.0	27.9	6.99	27.7	8.13	27.6	8.98	27.5	9.54	27.5	10.1	27.3	11.0
	-22.8	-23.0	29.5	7.47	29.3	8.59	29.2	9.42	29.1	9.98	29.0	10.5	28.9	11.4
	-19.8	-20.0	32.3	8.31	32.1	9.39	32.0	10.2	31.9	10.7	31.8	11.3	31.7	12.1
	-18.8	-19.0	33.0	8.62	32.8	9.68	32.7	10.5	32.6	11.0	32.5	11.5	32.4	12.3
	-14.7	-15.0	36.3	9.94	36.1	10.9	36.0	11.7	35.9	12.2	35.8	12.7	35.7	13.4
	-12.5	-13.1	38.2	10.6	38.0	11.6	37.9	12.3	37.8	12.8	37.7	13.3	37.6	14.0
	-10.6	-11.1	40.2	11.3	40.1	12.2	39.9	12.9	39.8	13.4	39.8	13.9	39.6	14.6
	-9.4	-10.0	41.5	11.7	41.3	12.6	41.2	13.3	41.1	13.8	41.0	14.2	40.9	14.9
	-8.3	-9.2	42.3	12.0	42.1	12.8	42.0	13.5	41.9	14.0	41.8	14.4	41.7	15.1
130	-7.2	-7.8	43.8	12.4	43.6	13.2	43.4	13.9	43.4	14.3	43.3	14.7	43.1	15.4
	-5.6	-6.7	45.0	12.7	44.8	13.5	44.6	14.2	44.6	14.6	44.5	15.0	44.3	15.6
	-3.3	-4.4	47.5	13.3	47.3	14.1	47.2	14.7	47.1	15.1	47.0	15.5	46.9	16.1
	-1.1	-2.2	50.2	14.0	50.1	14.7	49.9	15.3	49.9	15.6	49.8	16.0	49.6	16.6
	1.7	0.0	53.2	14.5	53.0	15.2	52.9	15.8	52.8	16.1	52.7	16.5	52.6	17.0
	3.9	2.2	56.3	15.1	56.2	15.8	56.0	16.3	55.9	16.6	55.9	16.9	55.7	17.4
	6.7	4.4	59.7	15.6	59.5	16.2	59.4	16.7	59.3	17.0	59.2	17.3	59.1	17.8
	8.3	6.1	62.3	16.0	62.2	16.6	62.0	17.0	61.9	17.3	61.9	17.6	61.7	18.1
	10.6	8.3	66.0	16.5	65.9	17.0	65.7	17.4	65.6	17.7	65.6	18.0	64.0	17.8
	12.2	10.0	68.9	16.8	68.8	17.3	68.6	17.7	68.5	18.0	68.5	18.3	64.0	16.9
	13.9	11.7	72.0	17.1	71.8	17.6	71.7	18.0	71.6	18.3	68.8	17.4	64.0	16.0
	15.6	13.3	75.1	17.4	74.9	17.9	74.8	18.3	72.0	17.5	68.8	16.5	64.0	15.2
	-29.9	-30.0	25.9	7.32	25.8	8.39	25.7	9.19	25.6	9.72	25.5	10.3	25.4	11.1
	-27.3	-27.5	26.7	7.68	26.6	8.74	26.5	9.54	26.4	10.1	26.3	10.6	26.2	11.4
	-24.8	-25.0	27.7	8.16	27.6	9.21	27.5	10.0	27.4	10.5	27.3	11.0	27.2	11.8
	-22.8	-23.0	29.3	8.63	29.2	9.66	29.1	10.4	29.0	10.9	28.9	11.5	28.8	12.2
	-19.8	-20.0	32.1	9.43	32.0	10.4	31.8	11.2	31.8	11.7	31.7	12.2	31.6	12.9
	-18.8	-19.0	32.8	9.72	32.7	10.7	32.5	11.4	32.5	11.9	32.4	12.4	32.3	13.2
	-14.7	-15.0	36.1	11.0	36.0	11.9	35.9	12.6	35.8	13.0	35.7	13.5	35.6	14.2
	-12.5	-13.1	38.0	11.6	37.8	12.5	37.7	13.2	37.6	13.6	37.6	14.1	37.4	14.7
	-10.6	-11.1	40.1	12.3	39.9	13.1	39.8	13.8	39.7	14.2	39.6	14.6	39.5	15.3
	-9.4	-10.0	41.3	12.6	41.2	13.5	41.0	14.1	41.0	14.5	40.9	15.0	40.8	15.6
	-8.3	-9.2	42.1	12.9	42.0	13.7	41.9	14.3	41.8	14.7	41.7	15.1	41.6	15.8
120	-7.2	-7.8	43.6	13.3	43.4	14.1	43.3	14.7	43.2	15.1	43.1	15.5	43.0	16.0
	-5.6	-6.7	44.8	13.6	44.6	14.3	44.5	14.9	44.4	15.3	44.3	15.7	44.2	16.3
	-3.3	-4.4	47.3	14.2	47.2	14.9	47.0	15.4	47.0	15.8	46.9	16.2	46.7	16.7
	-1.1	-2.2	50.1	14.7	49.9	15.4	49.8	15.9	49.7	16.3	49.6	16.6	49.5	17.1
	1.7	0.0	53.0	15.3	52.9	15.9	52.7	16.4	52.6	16.7	52.6	17.0	52.4	17.5
	3.9	2.2	56.2	15.8	56.0	16.4	55.9	16.8	55.8	17.2	55.7	17.5	55.6	17.9
	6.7	4.4	59.5	16.3	59.4	16.8	59.2	17.3	59.1	17.6	59.1	17.8	58.9	18.3
	8.3	6.1	62.2	16.6	62.0	17.2	61.9	17.6	61.8	17.8	61.7	18.1	59.1	17.3
	10.6	8.3	65.9	17.0	65.7	17.6	65.6	17.9	65.5	18.2	63.5	17.6	59.1	16.1
	12.2	10.0	68.8	17.3	68.6	17.8	68.5	18.2	66.5	17.7	63.5	16.7	59.1	15.3
	13.9	11.7	71.8	17.6	71.6	18.1	69.4	17.6	66.5	16.7	63.5	15.8	59.1	14.5
	15.6	13.3	74.9	17.9	73.9	18.0	69.4	16.7	66.5	15.9	63.5	15.0	59.1	13.8
	-29.9	-30.0	25.8	8.52	25.6	9.49	25.5	10.2	25.5	10.7	25.4	11.2	25.3	11.9
	-27.3	-27.5	26.5	8.87	26.4	9.84	26.3	10.6	26.3	11.1	26.2	11.5	26.1	12.3
	-24.8	-25.0	27.6	9.34	27.4	10.3	27.3	11.0	27.3	11.5	27.2	12.0	27.1	12.7
	-22.8	-23.0	29.2	9.78	29.0	10.7	28.9	11.4	28.8	11.9	28.8	12.4	28.7	13.1
	-19.8	-20.0	31.9	10.5	31.8	11.5	31.7	12.1	31.6	12.6	31.5	13.1	31.4	13.7
	-18.8	-19.0	32.6	10.8	32.5	11.7	32.4	12.4	32.3	12.8	32.3	13.3	32.1	14.0
	-14.7	-15.0	36.0	12.0	35.8	12.9	35.7	13.5	35.6	13.9	35.6	14.3	35.4	15.0
	-12.5	-13.1	37.8	12.6	37.7	13.4	37.6	14.0	37.5	14.5	37.4	14.9	37.3	15.5
	-10.6	-11.1	39.9	13.2	39.7	14.0	39.6	14.6	39.5	15.0	39.5	15.4	39.4	16.0
	-9.4	-10.0	41.1	13.6	41.0	14.4	40.9	14.9	40.8	15.3	40.7	15.7	40.6	16.3
	-8.3	-9.2	42.0	13.8	41.8	14.6	41.7	15.1	41.6	15.5	41.5	15.9	41.4	16.4
110	-7.2	-7.8	43.4	14.2	43.2	14.9	43.1	15.4	43.1	15.8	43.0	16.2	42.9	16.7
	-5.6	-6.7	44.6	14.4	44.4	15.1	44.3	15.7	44.3	16.0	44.2	16.4	44.1	16.9
	-3.3	-4.4	47.1	15.0	47.0	15.6	46.9	16.1	46.8	16.5	46.7	16.8	46.6	17.3
	-1.1	-2.2	49.9	15.5	49.7	16.1	49.6	16.6	49.5	16.9	49.5	17.2	49.4	17.7
	1.7	0.0	52.8	16.0	52.7	16.6	52.6	17.0	52.5	17.3	52.4	17.6	52.3	18.1
	3.9	2.2	56.0	16.5	55.8	17.0	55.7	17.4	55.6	17.7	55.6	18.0	54.1	17.7
	6.7	4.4	59.3	16.9	59.2	17.4	59.1	17.8	59.0	18.1	58.2	18.0	54.1	16.5
	8.3	6.1	62.0	17.2	61.8	17.7	61.7	18.1	60.9	18.0	58.2	17.0	54.1	15.6
	10.6	8.3	65.7	17.6	65.5	18.1	63.6	17.7	60.9	16.8	58.2	15.9	54.1	14.6
	12.2	10.0	68.6	17.9	67.7	18.1	63.6	16.7	60.9	15.9	58.2	15.1	54.1	13.8
	13.9	11.7	71.6	18.2	67.7	17.1	63.6	15.9	60.9	15.1	58.2	14.3	54.1	13.1
	15.6	13.3	73.2	17.8	67.7	16.2	63.6	15.1	60.9	14.3	58.2	13.6	54.1	12.5
	-29.9	-30.0	25.6	9.71	25.5	10.6	25.4	11.3	25.3	11.7	25.3	12.2	25.2	12.8
	-27.3	-27.5	26.4	10.1	26.3	10.9	26.2	11.6	26.1	12.0	26.1	12.5	26.0	13.2
	-24.8	-25.0	27.4	10.5	27.3	11.4	27.2	12.0	27.1	12.5	27.1	12.9	27.0	13.6
	-22.8	-23.0	29.0	10.9	28.9	11.8	28.8	12.4	28.7	12.9	28.6	13.3	28.6	13.9
	-19.8	-20.0	31.8	11.7	31.6	12.5	31.5	13.1	31.5	13.5	31.4	13.9	31.3	14.6
	-18.8	-19.0	32.5	11.9	32.3	12.7	32.2	13.4	32.2	13.8	32.1	14.2	32.0	14.8
	-14.7	-15.0	35.8	13.0	35.6	13.8	35.5	14.4	35.5	14.8	35.4	15.2	35.3	15.7
	-12.5	-13.1	37.6	13.6	37.5	14.4	37.4	14.9	37.3	15.3	37.3	15.7	37.2	16.2
	-10.6	-11.1	39.7	14.2	39.6	14.9	39.5	15.4	39.4	15.8	39.3	16.2	39.2	16.7
	-9.4	-10.0	41.0	14.5	40.8	15.2	40.7	15.8	40.7	16.1	40.6	16.5	40.5	17.0
	-8.3	-9.2	41.8	14.7	41.6	15.4	41.5	15.9	41.5	16.3	41.4	16.6	41.3	17.1
100	-7.2	-7.8	43.2	15.0	43.1	15.7	43.0	16.2	42.9	16.5	42.8	16.9	42.7	17.4
	-5.6	-6.7	44.4	15.3	44.3	15.9	44.2	16.4	44.1	16.7	44.0	17.1	43.9	17.6
	-3.3	-4.4	47.0	15.8	46.8	16.4	46.7	16.9	46.6	17.2	46.6	17.5	46.5	17.9
	-1.1	-2.2	49.7	16.3	49.6	16.8	49.5	17.3	49.4	17.6	49.3	17.8	49.2	18.3
	1.7	0.0	52.7	16.7	52.5	17.3	52.4	17.7	52.3	17.9	52.3	18.2	49.2	17.0
	3.9	2.2	55.8	17.1	55.7	17.7	55.6	18.0	55.4	18.2	52.9	17.2	49.2	15.8
	6.7	4.4	59.1	17.6	59.0	18.0	57.9	17.9	55.4	17.0	52.9	16.0	49.2	14.7
	8.3	6.1	61.8	17.8	61.6	18.3	57.9	16.9	55.4	16.1	52.9	15.2	49.2	14.0
	10.6	8.3	65.5	18.2	61.6	17.0	57.9	15.8	55.4	15.0	52.9	14.2	49.2	13.0
	12.2	10.0	66.5	17.7	61.6	16.1	57.9	15.0	55.4	14.2	52.9	13.5	49.2	12.4
	13.9	11.7	66.5	16.7	61.6	15.3	57.9	14.2	55.4	13.5	52.9	12.8	49.2	11.8
	15.6	13.3	66.5	15.9	61.6	14.5	57.9	13.5	55.4	12.8	52.9	12.2	49.2	11.2
	-29.9	-30.0	26.1	10.9	26.0	11.7	25.9	12.3	25.9	12.7	25.8	13.1	25.7	13.7
	-27.3	-27.5	26.6	11.2	26.5	12.0	26.4	12.6	26.3	13.0	26.3	13.4	26.2	14.0
	-24.8	-25.0	27.2	11.7	27.1	12.5	27.1	13.1	27.0	13.4	26.9	13.8	26.9	14.4
	-22.8	-23.0	28.8	12.1	28.7	12.9	28.6	13.4	28.6	13.8	28.5	14.2	28.4	14.8
	-19.8	-20.0	31.6	12.8	31.5	13.5	31.4	14.1	31.3	14.5	31.3	14.8	31.2	15.4
	-18.8	-19.0	32.3	13.0	32.2	13.8	32.1	14.3	32.0	14.7	32.0	15.0	31.9	15.6
	-14.7	-15.0	35.6	14.1	35.5	14.8	35.4	15.3	35.3	15.6	35.3	16.0	35.2	16.5
	-12.5	-13.1	37.5	14.6	37.3	15.3	37.3	15.8	37.2	16.1	37.1	16.4	37.0	16.9
	-10.6	-11.1	39.5	15.2	39.4	15.8	39.3	16.3	39.2	16.6	39.1	16.9	39.1	17.4
	-9.4	-10.0	40.8	15.5	40.7	16.1	40.6	16.6	40.5	16.9	40.4	17.2	40.3	17.7
	-8.3	-9.2	41.6	15.6	41.5	16.3	41.4	16.7	41.3	17.0	41.3	17.3	41.2	17.8
90	-7.2	-7.8	43.0	15.9	42.9	16.5	42.8	17.0	42.7	17.3	42.7	17.6	42.6	18.0
	-5.6	-6.7	44.2	16.2	44.1	16.7	44.0	17.2	43.9	17.5	43.9	17.8	43.8	18.2
	-3.3	-4.4	46.8	16.6	46.6	17.2	46.6	17.6	46.5	17.8	46.4	18.1	44.3	17.3
	-1.1	-2.2	49.5	17.0	49.4	17.6	49.3	17.9	49.2	18.2	47.6	17.5	44.3	16.1
	1.7	0.0	52.5	17.4	52.3	17.9	52.1	18.2	49.9	17.3	47.6	16.3	44.3	15.0
	3.9	2.2	55.6	17.8	55.4	18.2	52.1	16.9	49.9	16.1	47.6	15.2	44.3	14.0
	6.7	4.4	59.0	18.2	55.4	17.0	52.1	15.7	49.9	15.0	47.6	14.2	44.3	13.0
	8.3	6.1	59.9	17.6	55.4	16.1	52.1	14.9	49.9	14.2	47.6	13.5	44.3	12.4
	10.6	8.3	59.9	16.4	55.4	15.0	52.1	13.9	49.9	13.2	47.6	12.6	44.3	11.6
	12.2	10.0	59.9	15.6	55.4	14.2	52.1	13.2	49.9	12.6	47.6	12.0	44.3	11.0
	13.9	11.7	59.9	14.8	55.4	13.5	52.1	12.6	49.9	12.0	47.6	11.4	44.3	10.5
	15.6	13.3	59.9	14.0	55.4	12.8	52.1	12.0	49.9	11.4	47.6	10.8	44.3	10.0

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	25.3	12.1	25.2	12.8	25.1	13.3	25.1	13.7	25.0	14.1	25.0	14.6
	-27.3	-27.5	26.1	12.4	26.0	13.1	25.9	13.7	25.9	14.0	25.8	14.4	25.7	14.9
	-24.8	-25.0	27.1	12.9	27.0	13.6	26.9	14.1	26.9	14.4	26.8	14.8	26.7	15.3
	-22.8	-23.0	28.7	13.2	28.6	13.9	28.5	14.4	28.4	14.8	28.4	15.1	28.3	15.6
	-19.8	-20.0	31.4	13.9	31.3	14.6	31.2	15.0	31.2	15.4	31.1	15.7	31.1	16.2
	-18.8	-19.0	32.1	14.1	32.0	14.8	31.9	15.3	31.9	15.6	31.8	15.9	31.8	16.4
	-14.7	-15.0	35.4	15.1	35.3	15.7	35.2	16.2	35.2	16.5	35.1	16.8	35.0	17.3
	-12.5	-13.1	37.3	15.6	37.2	16.2	37.1	16.6	37.0	16.9	37.0	17.2	36.9	17.7
	-10.6	-11.1	39.3	16.1	39.2	16.7	39.1	17.1	39.1	17.4	39.0	17.7	39.0	18.1
	-9.4	-10.0	40.6	16.4	40.5	17.0	40.4	17.4	40.3	17.7	40.3	18.0	39.4	17.8
	-8.3	-9.2	41.4	16.6	41.3	17.1	41.2	17.5	41.2	17.8	41.1	18.1	39.4	17.3
80	-7.2	-7.8	42.8	16.8	42.7	17.4	42.7	17.8	42.6	18.0	42.3	18.1	39.4	16.6
	-5.6	-6.7	44.0	17.0	43.9	17.5	43.9	17.9	43.8	18.2	42.3	17.5	39.4	16.1
	-3.3	-4.4	46.6	17.4	46.5	17.9	46.3	18.2	44.3	17.3	42.3	16.3	39.4	15.0
	-1.1	-2.2	49.3	17.8	49.2	18.3	46.3	17.0	44.3	16.1	42.3	15.2	39.4	14.0
	1.7	0.0	52.3	18.2	49.3	17.0	46.3	15.8	44.3	15.0	42.3	14.2	39.4	13.1
	3.9	2.2	53.2	17.4	49.3	15.8	46.3	14.7	44.3	14.0	42.3	13.3	39.4	12.2
	6.7	4.4	53.2	16.2	49.3	14.7	46.3	13.7	44.3	13.0	42.3	12.4	39.4	11.4
	8.3	6.1	53.2	15.3	49.3	14.0	46.3	13.0	44.3	12.4	42.3	11.8	39.4	10.9
	10.6	8.3	53.2	14.3	49.3	13.1	46.3	12.2	44.3	11.6	42.3	11.0	39.4	10.2
	12.2	10.0	53.2	13.6	49.3	12.4	46.3	11.6	44.3	11.0	42.3	10.5	39.4	9.71
	13.9	11.7	53.2	12.9	49.3	11.8	46.3	11.0	44.3	10.5	42.3	10.0	39.4	9.27
	15.6	13.3	53.2	12.3	49.3	11.3	46.3	10.5	44.3	10.0	42.3	9.55	39.4	8.85
	-29.9	-30.0	25.1	13.3	25.1	13.9	25.0	14.4	25.0	14.7	24.9	15.0	24.8	15.5
	-27.3	-27.5	25.9	13.6	25.8	14.2	25.8	14.7	25.7	15.0	25.7	15.3	25.6	15.8
	-24.8	-25.0	26.9	14.0	26.8	14.6	26.8	15.1	26.7	15.4	26.7	15.7	26.6	16.2
	-22.8	-23.0	28.5	14.4	28.4	15.0	28.3	15.4	28.3	15.7	28.3	16.0	28.2	16.5
	-19.8	-20.0	31.2	15.0	31.1	15.6	31.1	16.0	31.0	16.3	31.0	16.6	30.9	17.0
	-18.8	-19.0	31.9	15.2	31.9	15.8	31.8	16.2	31.7	16.5	31.7	16.8	31.6	17.2
	-14.7	-15.0	35.2	16.1	35.1	16.7	35.1	17.1	35.0	17.4	35.0	17.6	34.4	17.4
	-12.5	-13.1	37.1	16.6	37.0	17.1	36.9	17.5	36.9	17.8	36.9	18.0	34.4	16.5
	-10.6	-11.1	39.2	17.1	39.1	17.6	39.0	18.0	38.8	18.0	37.0	17.1	34.4	15.6
	-9.4	-10.0	40.4	17.4	40.3	17.8	40.2	18.2	38.8	17.4	37.0	16.5	34.4	15.1
	-8.3	-9.2	41.2	17.5	41.1	18.0	40.5	17.9	38.8	17.0	37.0	16.1	34.4	14.8
70	-7.2	-7.8	42.7	17.7	42.6	18.2	40.5	17.2	38.8	16.3	37.0	15.4	34.4	14.2
	-5.6	-6.7	43.9	17.9	43.1	17.9	40.5	16.6	38.8	15.8	37.0	14.9	34.4	13.7
	-3.3	-4.4	46.4	18.2	43.1	16.7	40.5	15.5	38.8	14.7	37.0	14.0	34.4	12.8
	-1.1	-2.2	46.6	17.1	43.1	15.6	40.5	14.5	38.8	13.7	37.0	13.0	34.4	12.0
	1.7	0.0	46.6	15.9	43.1	14.5	40.5	13.5	38.8	12.8	37.0	12.2	34.4	11.2
	3.9	2.2	46.6	14.8	43.1	13.5	40.5	12.6	38.8	12.0	37.0	11.4	34.4	10.5
	6.7	4.4	46.6	13.8	43.1	12.6	40.5	11.8	38.8	11.2	37.0	10.7	34.4	9.87
	8.3	6.1	46.6	13.1	43.1	12.0	40.5	11.2	38.8	10.7	37.0	10.2	34.4	9.41
	10.6	8.3	46.6	12.3	43.1	11.2	40.5	10.5	38.8	10.0	37.0	9.54	34.4	8.84
	12.2	10.0	46.6	11.7	43.1	10.7	40.5	10.0	38.8	9.56	37.0	9.11	34.4	8.45
	13.9	11.7	46.6	11.1	43.1	10.2	40.5	9.55	38.8	9.12	37.0	8.70	34.4	8.07
	15.6	13.3	46.6	10.6	43.1	9.74	40.5	9.12	38.8	8.71	37.0	8.31	34.4	7.73
	-29.9	-30.0	25.0	14.5	24.9	15.0	24.9	15.4	24.8	15.7	24.8	16.0	24.7	16.4
	-27.3	-27.5	25.7	14.8	25.7	15.3	25.6	15.7	25.6	16.0	25.6	16.3	25.5	16.7
	-24.8	-25.0	26.8	15.2	26.7	15.7	26.6	16.1	26.6	16.4	26.6	16.6	26.5	17.0
	-22.8	-23.0	28.3	15.5	28.2	16.1	28.2	16.4	28.2	16.7	28.1	17.0	28.1	17.3
	-19.8	-20.0	31.1	16.1	31.0	16.6	30.9	17.0	30.9	17.2	30.9	17.5	29.5	16.3
	-18.8	-19.0	31.8	16.3	31.7	16.8	31.6	17.2	31.6	17.4	31.6	17.4	29.5	15.9
	-14.7	-15.0	35.1	17.2	35.0	17.6	34.7	17.6	33.2	16.7	31.8	15.8	29.5	14.5
	-12.5	-13.1	36.9	17.6	36.8	18.0	34.7	16.7	33.2	15.8	31.8	15.0	29.5	13.8
	-10.6	-11.1	39.0	18.0	36.9	17.0	34.7	15.8	33.2	15.0	31.8	14.2	29.5	13.1
	-9.4	-10.0	39.9	18.1	36.9	16.5	34.7	15.3	33.2	14.5	31.8	13.8	29.5	12.7
	-8.3	-9.2	39.9	17.6	36.9	16.1	34.7	14.9	33.2	14.2	31.8	13.4	29.5	12.4
60	-7.2	-7.8	39.9	16.9	36.9	15.4	34.7	14.3	33.2	13.6	31.8	12.9	29.5	11.9
	-5.6	-6.7	39.9	16.3	36.9	14.9	34.7	13.8	33.2	13.2	31.8	12.5	29.5	11.5
	-3.3	-4.4	39.9	15.2	36.9	13.9	34.7	13.0	33.2	12.3	31.8	11.7	29.5	10.8
	-1.1	-2.2	39.9	14.2	36.9	13.0	34.7	12.1	33.2	11.5	31.8	11.0	29.5	10.1
	1.7	0.0	39.9	13.3	36.9	12.2	34.7	11.3	33.2	10.8	31.8	10.3	29.5	9.52
	3.9	2.2	39.9	12.4	36.9	11.4	34.7	10.6	33.2	10.1	31.8	9.65	29.5	8.94
	6.7	4.4	39.9	11.6	36.9	10.6	34.7	9.96	33.2	9.50	31.8	9.06	29.5	8.40
	8.3	6.1	39.9	11.0	36.9	10.1	34.7	9.49	33.2	9.06	31.8	8.64	29.5	8.03
	10.6	8.3	39.9	10.3	36.9	9.52	34.7	8.91	33.2	8.52	31.8	8.13	29.5	7.56
	12.2	10.0	39.9	9.85	36.9	9.08	34.7	8.51	33.2	8.14	31.8	7.78	29.5	7.24
	13.9	11.7	39.9	9.40	36.9	8.67	34.7	8.14	33.2	7.79	31.8	7.44	29.5	6.93
	15.6	13.3	39.9	8.98	36.9	8.29	34.7	7.79	33.2	7.46	31.8	7.13	29.5	6.64
	-29.9	-30.0	24.8	15.7	24.8	16.1	24.7	16.5	24.7	16.7	24.7	16.5	24.6	15.1
	-27.3	-27.5	25.6	16.0	25.5	16.4	25.5	16.8	25.5	17.0	25.4	16.1	24.6	14.8
	-24.8	-25.0	26.6	16.4	26.5	16.8	26.5	17.1	26.5	16.5	26.4	15.6	24.6	14.4
	-22.8	-23.0	28.2	16.7	28.1	17.1	28.0	16.9	27.7	16.0	26.5	15.2	24.6	13.9
	-19.8	-20.0	30.9	17.2	30.8	17.1	28.9	15.9	27.7	15.1	26.5	14.3	24.6	13.2
	-18.8	-19.0	31.6	17.4	30.8	16.8	28.9	15.6	27.7	14.8	26.5	14.0	24.6	12.9
	-14.7	-15.0	33.3	16.7	30.8	15.2	28.9	14.1	27.7	13.4	26.5	12.8	24.6	11.8
	-12.5	-13.1	33.3	15.8	30.8	14.5	28.9	13.4	27.7	12.8	26.5	12.1	24.6	11.2
	-10.6	-11.1	33.3	15.0	30.8	13.7	28.9	12.8	27.7	12.1	26.5	11.5	24.6	10.7
	-9.4	-10.0	33.3	14.5	30.8	13.3	28.9	12.4	27.7	11.8	26.5	11.2	24.6	10.3
	-8.3	-9.2	33.3	14.2	30.8	13.0	28.9	12.1	27.7	11.5	26.5	10.9	24.6	10.1
50	-7.2	-7.8	33.3	13.6	30.8	12.5	28.9	11.6	27.7	11.1	26.5	10.5	24.6	9.75
	-5.6	-6.7	33.3	13.2	30.8	12.1	28.9	11.3	27.7	10.7	26.5	10.2	24.6	9.46
	-3.3	-4.4	33.3	12.3	30.8	11.3	28.9	10.6	27.7	10.1	26.5	9.61	24.6	8.90
	-1.1	-2.2	33.3	11.6	30.8	10.6	28.9	9.92	27.7	9.47	26.5	9.03	24.6	8.37
	1.7	0.0	33.3	10.8	30.8	9.95	28.9	9.32	27.7	8.90	26.5	8.49	24.6	7.88
	3.9	2.2	33.3	10.1	30.8	9.34	28.9	8.75	27.7	8.37	26.5	7.99	24.6	7.43
	6.7	4.4	33.3	9.51	30.8	8.77	28.9	8.23	27.7	7.87	26.5	7.52	24.6	7.00
	8.3	6.1	33.3	9.07	30.8	8.37	28.9	7.86	27.7	7.53	26.5	7.20	24.6	6.71
	10.6	8.3	33.3	8.53	30.8	7.88	28.9	7.41	27.7	7.10	26.5	6.79	24.6	6.34
	12.2	10.0	33.3	8.15	30.8	7.54	28.9	7.09	27.7	6.80	26.5	6.51	24.6	6.08
	13.9	11.7	33.3	7.79	30.8	7.22	28.9	6.80	27.7	6.52	26.5	6.24	24.6	5.84
	15.6	13.3	33.3	7.46	30.8	6.92	28.9	6.52	27.7	6.25	26.5	5.99	24.6	5.61

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA192AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	33.4	8.43	33.3	9.65	33.1	10.6	33.0	11.2	32.9	11.8	32.8	12.7
	-27.3	-27.5	34.2	8.78	34.0	9.99	33.9	10.9	33.8	11.5	33.7	12.1	33.6	13.0
	-24.8	-25.0	35.3	9.27	35.1	10.4	35.0	11.3	34.9	11.9	34.8	12.5	34.7	13.4
	-22.8	-23.0	37.1	9.74	37.0	10.9	36.8	11.8	36.7	12.3	36.6	12.9	36.5	13.8
	-19.8	-20.0	40.4	10.6	40.2	11.7	40.0	12.5	39.9	13.0	39.8	13.6	39.7	14.4
	-18.8	-19.0	41.2	10.9	41.0	11.9	40.8	12.8	40.7	13.3	40.6	13.8	40.5	14.7
	-14.7	-15.0	44.9	12.1	44.7	13.1	44.5	13.9	44.4	14.4	44.3	14.9	44.2	15.7
	-12.5	-13.1	47.0	12.8	46.8	13.7	46.6	14.5	46.5	15.0	46.4	15.4	46.3	16.2
	-10.6	-11.1	49.3	13.4	49.1	14.4	48.9	15.1	48.8	15.5	48.7	16.0	48.6	16.7
	-9.4	-10.0	50.7	13.8	50.5	14.7	50.4	15.4	50.3	15.8	50.2	16.3	50.0	17.0
	-8.3	-9.2	51.7	14.1	51.5	14.9	51.4	15.6	51.3	16.1	51.2	16.5	51.0	17.2
	-7.2	-7.8	52.9	14.1	52.7	15.0	52.5	15.6	52.4	16.1	52.3	16.5	52.2	17.1
	-5.6	-6.7	53.9	14.2	53.7	15.0	53.5	15.6	53.4	16.1	53.3	16.5	53.2	17.1
	-3.3	-4.4	55.9	14.3	55.7	15.1	55.6	15.6	55.5	16.0	55.4	16.4	55.2	17.0
	-1.1	-2.2	58.1	14.3	57.9	15.1	57.8	15.6	57.7	16.0	57.6	16.4	57.4	16.9
	1.7	0.0	60.4	14.4	60.2	15.1	60.1	15.6	60.0	16.0	59.9	16.3	59.7	16.8
	3.9	2.2	62.8	14.4	62.6	15.1	62.5	15.6	62.4	15.9	62.3	16.2	62.1	16.7
	6.7	4.4	65.3	14.4	65.1	15.0	64.9	15.5	64.8	15.8	64.7	16.1	64.6	16.6
	8.3	6.1	67.2	14.4	67.0	15.0	66.8	15.4	66.7	15.7	66.6	16.0	66.5	16.4
	10.6	8.3	71.2	14.8	71.0	15.4	70.8	15.8	70.7	16.1	70.6	16.4	70.5	16.8
	12.2	10.0	74.3	15.2	74.1	15.7	73.9	16.1	73.8	16.4	73.7	16.6	73.1	16.9
	13.9	11.7	77.5	15.5	77.3	16.0	77.2	16.4	77.1	16.6	77.0	16.9	73.1	16.0
	15.6	13.3	80.9	15.8	80.7	16.3	80.6	16.6	80.5	16.9	78.6	16.6	73.1	15.2
120	-29.9	-30.0	33.3	9.69	33.1	10.8	33.0	11.7	32.9	12.2	32.8	12.8	32.7	13.6
	-27.3	-27.5	34.0	10.0	33.9	11.1	33.7	12.0	33.7	12.5	33.6	13.1	33.4	13.9
	-24.8	-25.0	35.1	10.5	34.9	11.6	34.8	12.4	34.7	12.9	34.6	13.5	34.5	14.3
	-22.8	-23.0	36.9	10.9	36.8	12.0	36.6	12.8	36.6	13.3	36.5	13.9	36.3	14.7
	-19.8	-20.0	40.2	11.7	40.0	12.7	39.8	13.5	39.8	14.0	39.7	14.5	39.5	15.3
	-18.8	-19.0	41.0	12.0	40.8	13.0	40.6	13.7	40.5	14.2	40.5	14.7	40.3	15.5
	-14.7	-15.0	44.7	13.2	44.5	14.1	44.3	14.8	44.2	15.3	44.2	15.7	44.0	16.4
	-12.5	-13.1	46.8	13.8	46.6	14.7	46.4	15.3	46.4	15.8	46.3	16.2	46.1	16.9
	-10.6	-11.1	49.1	14.4	48.9	15.3	48.8	15.9	48.7	16.3	48.6	16.8	48.4	17.4
	-9.4	-10.0	50.5	14.7	50.3	15.6	50.2	16.2	50.1	16.6	50.0	17.1	49.8	17.7
	-8.3	-9.2	51.5	15.0	51.3	15.8	51.2	16.4	51.1	16.8	51.0	17.2	50.9	17.9
	-7.2	-7.8	52.7	15.0	52.5	15.8	52.4	16.4	52.3	16.8	52.2	17.2	52.0	17.8
	-5.6	-6.7	53.7	15.0	53.5	15.8	53.3	16.4	53.3	16.8	53.2	17.2	53.0	17.7
	-3.3	-4.4	55.7	15.1	55.6	15.8	55.4	16.4	55.3	16.7	55.2	17.1	55.1	17.6
	-1.1	-2.2	57.9	15.1	57.7	15.8	57.6	16.3	57.5	16.7	57.4	17.0	57.3	17.5
	1.7	0.0	60.2	15.1	60.0	15.8	59.9	16.2	59.8	16.6	59.7	16.9	59.6	17.4
	3.9	2.2	62.6	15.1	62.4	15.7	62.3	16.1	62.2	16.5	62.1	16.8	62.0	17.2
	6.7	4.4	65.1	15.0	64.9	15.6	64.8	16.0	64.7	16.3	64.6	16.6	64.4	17.0
	8.3	6.1	67.0	15.0	66.8	15.5	66.7	15.9	66.6	16.2	66.5	16.5	66.3	16.9
	10.6	8.3	71.0	15.4	70.8	15.9	70.6	16.3	70.5	16.6	70.4	16.8	67.5	16.2
	12.2	10.0	74.1	15.7	73.9	16.2	73.8	16.6	73.7	16.8	72.6	16.7	67.5	15.3
	13.9	11.7	77.3	16.0	77.1	16.5	77.0	16.8	76.0	16.7	72.6	15.9	67.5	14.6
	15.6	13.3	80.7	16.3	80.5	16.7	79.4	16.7	76.0	15.9	72.6	15.1	67.5	13.8
110	-29.9	-30.0	33.1	10.9	32.9	12.0	32.8	12.7	32.7	13.3	32.6	13.8	32.5	14.5
	-27.3	-27.5	33.9	11.3	33.7	12.3	33.6	13.0	33.5	13.6	33.4	14.1	33.3	14.8
	-24.8	-25.0	34.9	11.7	34.8	12.7	34.6	13.4	34.6	13.9	34.5	14.4	34.4	15.2
	-22.8	-23.0	36.8	12.1	36.6	13.1	36.5	13.8	36.4	14.3	36.3	14.8	36.2	15.5
	-19.8	-20.0	40.0	12.8	39.8	13.8	39.7	14.5	39.6	14.9	39.5	15.4	39.4	16.1
	-18.8	-19.0	40.8	13.1	40.6	14.0	40.5	14.7	40.4	15.2	40.3	15.6	40.2	16.3
	-14.7	-15.0	44.5	14.2	44.3	15.1	44.2	15.7	44.1	16.1	44.0	16.6	43.9	17.2
	-12.5	-13.1	46.6	14.8	46.4	15.6	46.3	16.2	46.2	16.6	46.1	17.0	46.0	17.7
	-10.6	-11.1	48.9	15.4	48.7	16.1	48.6	16.7	48.5	17.1	48.4	17.5	48.3	18.1
	-9.4	-10.0	50.3	15.7	50.1	16.5	50.0	17.0	49.9	17.4	49.8	17.8	49.7	18.4
	-8.3	-9.2	51.3	15.9	51.1	16.7	51.0	17.2	50.9	17.6	50.8	18.0	50.7	18.5
	-7.2	-7.8	52.5	15.9	52.3	16.6	52.2	17.2	52.1	17.5	52.0	17.9	51.9	18.5
	-5.6	-6.7	53.5	15.9	53.3	16.6	53.2	17.1	53.1	17.5	53.0	17.9	52.9	18.4
	-3.3	-4.4	55.5	15.9	55.4	16.6	55.2	17.1	55.1	17.4	55.1	17.7	54.9	18.2
	-1.1	-2.2	57.7	15.9	57.6	16.5	57.4	17.0	57.3	17.3	57.3	17.6	57.1	18.1
	1.7	0.0	60.0	15.8	59.8	16.4	59.7	16.9	59.6	17.2	59.6	17.5	59.4	17.9
	3.9	2.2	62.4	15.8	62.2	16.3	62.1	16.7	62.0	17.0	61.9	17.3	61.8	17.7
	6.7	4.4	64.9	15.7	64.7	16.2	64.6	16.6	64.5	16.9	64.4	17.1	61.9	16.5
	8.3	6.1	66.8	15.6	66.6	16.1	66.5	16.5	66.4	16.7	66.3	17.0	61.9	15.6
	10.6	8.3	70.8	16.0	70.6	16.5	70.5	16.8	69.6	16.8	66.5	15.9	61.9	14.6
	12.2	10.0	73.9	16.3	73.7	16.7	72.7	16.8	69.6	15.9	66.5	15.1	61.9	13.8
	13.9	11.7	77.1	16.5	77.0	17.0	72.7	15.9	69.6	15.1	66.5	14.3	61.9	13.2
	15.6	13.3	80.5	16.8	77.4	16.3	72.7	15.1	69.6	14.3	66.5	13.6	61.9	12.5
100	-29.9	-30.0	32.9	12.2	32.7	13.1	32.6	13.8	32.6	14.3	32.5	14.8	32.4	15.5
	-27.3	-27.5	33.7	12.5	33.5	13.4	33.4	14.1	33.3	14.6	33.3	15.1	33.2	15.7
	-24.8	-25.0	34.7	12.9	34.6	13.8	34.5	14.5	34.4	15.0	34.3	15.4	34.2	16.1
	-22.8	-23.0	36.6	13.3	36.4	14.2	36.3	14.9	36.2	15.3	36.2	15.7	36.0	16.4
	-19.8	-20.0	39.8	14.0	39.6	14.8	39.5	15.5	39.4	15.9	39.3	16.3	39.2	17.0
	-18.8	-19.0	40.6	14.2	40.4	15.1	40.3	15.7	40.2	16.1	40.1	16.5	40.0	17.2
	-14.7	-15.0	44.2	15.3	44.1	16.0	44.0	16.6	43.9	17.0	43.8	17.4	43.7	18.0
	-12.5	-13.1	46.4	15.8	46.2	16.5	46.1	17.1	46.0	17.5	45.9	17.8	45.8	18.4
	-10.6	-11.1	48.7	16.3	48.5	17.0	48.4	17.6	48.3	17.9	48.2	18.3	48.1	18.8
	-9.4	-10.0	50.1	16.6	49.9	17.3	49.8	17.9	49.7	18.2	49.7	18.6	49.5	19.1
	-8.3	-9.2	51.1	16.8	50.9	17.5	50.8	18.0	50.7	18.4	50.7	18.7	50.5	19.2
	-7.2	-7.8	52.3	16.8	52.1	17.5	52.0	18.0	51.9	18.3	51.8	18.6	51.7	19.1
	-5.6	-6.7	53.3	16.8	53.1	17.4	53.0	17.9	52.9	18.2	52.8	18.5	52.7	19.0
	-3.3	-4.4	55.3	16.7	55.2	17.3	55.1	17.8	55.0	18.1	54.9	18.4	54.8	18.8
	-1.1	-2.2	57.5	16.6	57.4	17.2	57.2	17.7	57.2	17.9	57.1	18.2	56.2	18.3
	1.7	0.0	59.8	16.6	59.7	17.1	59.5	17.5	59.5	17.8	59.4	18.0	56.2	17.0
	3.9	2.2	62.2	16.4	62.0	17.0	61.9	17.3	61.9	17.6	60.5	17.3	56.2	15.8
	6.7	4.4	64.7	16.3	64.5	16.8	64.4	17.2	63.3	17.0	60.5	16.1	56.2	14.7
	8.3	6.1	66.6	16.2	66.4	16.7	66.1	16.9	63.3	16.1	60.5	15.2	56.2	14.0
	10.6	8.3	70.5	16.6	70.4	17.0	66.1	15.8	63.3	15.0	60.5	14.2	56.2	13.1
	12.2	10.0	73.7	16.8	70.4	16.1	66.1	15.0	63.3	14.2	60.5	13.5	56.2	12.4
	13.9	11.7	76.0	16.8	70.4	15.3	66.1	14.2	63.3	13.5	60.5	12.8	56.2	11.8
	15.6	13.3	76.0	15.9	70.4	14.5	66.1	13.5	63.3	12.8	60.5	12.2	56.2	11.3
90	-29.9	-30.0	29.2	13.5	29.1	14.3	29.0	14.9	28.9	15.4	28.9	15.8	28.8	16.4
	-27.3	-27.5	29.7	13.8	29.6	14.6	29.5	15.2	29.4	15.6	29.4	16.0	29.3	16.7
	-24.8	-25.0	30.5	14.1	30.4	15.0	30.3	15.6	30.2	16.0	30.1	16.4	30.0	17.0
	-22.8	-23.0	32.1	14.5	32.0	15.3	31.9	15.9	31.8	16.3	31.7	16.7	31.6	17.3
	-19.8	-20.0	34.9	15.1	34.8	15.9	34.7	16.5	34.6	16.9	34.5	17.2	34.4	17.8
	-18.8	-19.0	35.6	15.4	35.5	16.1	35.4	16.7	35.3	17.0	35.2	17.4	35.1	18.0
	-14.7	-15.0	38.8	16.3	38.7	17.0	38.6	17.5	38.5	17.9	38.5	18.2	38.4	18.8
	-12.5	-13.1	40.7	16.8	40.6	17.5	40.4	18.0	40.4	18.3	40.3	18.7	40.2	19.2
	-10.6	-11.1	42.7	17.3	42.6	17.9	42.5	18.4	42.4	18.7	42.3	19.1	42.2	19.6
	-9.4	-10.0	44.0	17.6	43.8	18.2	43.7	18.7	43.6	19.0	43.6	19.3	43.5	19.8
	-8.3	-9.2	44.8	17.7	44.7	18.4	44.6	18.8	44.5	19.1	44.5	19.4	44.3	19.9
	-7.2	-7.8	46.4	17.7	46.2	18.3	46.1	18.7	46.1	19.0	46.0	19.3	45.9	19.2
	-5.6	-6.7	47.7	17.6	47.5	18.2	47.4	18.7	47.3	18.9	47.3	19.2	47.2	18.5
	-3.3	-4.4	50.4	17.5	50.3	18.1	50.2	18.5	50.1	18.8	50.0	18.9	49.9	17.3
	-1.1	-2.2	53.4	17.4	53.2	17.9	53.1	18.3	53.0	18.6	53.0	17.6	50.6	16.1
	1.7	0.0	56.5	17.3	56.4	17.8	56.3	18.1	56.2	17.3	54.4	16.3	50.6	15.0
	3.9	2.2	59.9	17.1	59.8	17.6	59.5	16.9	57.0	16.1	54.4	15.2	50.6	14.0
	6.7	4.4	63.5	17.0	63.3	17.0	59.5	15.8	57.0	15.0	54.4	14.2	50.6	13.0
	8.3	6.1	66.4	16.8	63.3	16.1	59.5	14.9	57.0	14.2	54.4	13.5	50.6	12.4
	10.6	8.3	68.4	16.4	63.3	15.0	59.5	13.9	57.0	13.3	54.4	12.6	50.6	11.6
	12.2	10.0	68.4	15.6	63.3	14.2	59.5	13.2	57.0	12.6	54.4	12.0	50.6	11.0
	13.9	11.7	68.4	14.8	63.3	13.5	59.5	12.6	57.0	12.0	54.4	11.4	50.6	10.5
	15.6	13.3	68.4	14.0	63.3	12.9	59.5	12.0	57.0	11.4	54.4	10.9	50.6	10.0

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-29.9	-30.0	32.5	14.7	32.4	15.5	32.3	16.0	32.3	16.4	32.2	16.8	32.1	17.3
	-27.3	-27.5	33.3	15.0	33.2	15.7	33.1	16.3	33.0	16.7	33.0	17.0	32.9	17.6
	-24.8	-25.0	34.4	15.4	34.2	16.1	34.2	16.6	34.1	17.0	34.0	17.3	34.0	17.9
	-22.8	-23.0	36.2	15.7	36.0	16.4	36.0	16.9	35.9	17.3	35.8	17.6	35.8	18.2
	-19.8	-20.0	39.4	16.3	39.2	17.0	39.1	17.5	39.1	17.8	39.0	18.1	38.9	18.7
	-18.8	-19.0	40.1	16.5	40.0	17.1	39.9	17.7	39.9	18.0	39.8	18.3	39.7	18.8
	-14.7	-15.0	43.8	17.4	43.7	18.0	43.6	18.4	43.6	18.8	43.5	19.1	43.4	19.5
	-12.5	-13.1	45.9	17.8	45.8	18.4	45.7	18.9	45.7	19.2	45.6	19.5	45.0	19.5
	-10.6	-11.1	48.3	18.3	48.1	18.8	48.0	19.3	48.0	19.5	47.9	19.8	45.0	18.4
	-9.4	-10.0	49.7	18.5	49.5	19.1	49.4	19.5	49.4	19.8	48.4	19.4	45.0	17.8
	-8.3	-9.2	50.7	18.7	50.5	19.2	50.5	19.6	50.4	19.9	48.4	19.0	45.0	17.3
	-7.2	-7.8	51.9	18.6	51.7	19.1	51.6	19.5	50.6	19.2	48.4	18.2	45.0	16.6
	-5.6	-6.7	52.8	18.5	52.7	19.0	52.6	19.4	50.6	18.5	48.4	17.5	45.0	16.1
	-3.3	-4.4	54.9	18.4	54.8	18.8	52.9	18.2	50.6	17.3	48.4	16.4	45.0	15.0
	-1.1	-2.2	57.1	18.2	56.3	18.3	52.9	17.0	50.6	16.1	48.4	15.2	45.0	14.0
	1.7	0.0	59.4	18.0	56.3	17.0	52.9	15.8	50.6	15.0	48.4	14.2	45.0	13.1
	3.9	2.2	60.8	17.4	56.3	15.8	52.9	14.7	50.6	14.0	48.4	13.3	45.0	12.2
	6.7	4.4	60.8	16.2	56.3	14.8	52.9	13.7	50.6	13.1	48.4	12.4	45.0	11.4
	8.3	6.1	60.8	15.3	56.3	14.0	52.9	13.0	50.6	12.4	48.4	11.8	45.0	10.9
	10.6	8.3	60.8	14.3	56.3	13.1	52.9	12.2	50.6	11.6	48.4	11.0	45.0	10.2
	12.2	10.0	60.8	13.6	56.3	12.4	52.9	11.6	50.6	11.0	48.4	10.5	45.0	9.72
	13.9	11.7	60.8	12.9	56.3	11.8	52.9	11.0	50.6	10.5	48.4	10.0	45.0	9.28
	15.6	13.3	60.8	12.3	56.3	11.3	52.9	10.5	50.6	10.0	48.4	9.56	45.0	8.86
70	-29.9	-30.0	32.3	16.0	32.2	16.6	32.1	17.1	32.1	17.4	32.0	17.8	32.0	18.3
	-27.3	-27.5	33.1	16.2	33.0	16.9	32.9	17.4	32.9	17.7	32.8	18.0	32.7	18.5
	-24.8	-25.0	34.2	16.6	34.1	17.2	34.0	17.7	33.9	18.0	33.9	18.3	33.8	18.8
	-22.8	-23.0	36.0	16.9	35.9	17.5	35.8	18.0	35.7	18.3	35.7	18.6	35.6	19.1
	-19.8	-20.0	39.1	17.4	39.0	18.0	39.0	18.5	38.9	18.8	38.9	19.1	38.8	19.5
	-18.8	-19.0	39.9	17.6	39.8	18.2	39.8	18.6	39.7	18.9	39.6	19.2	39.4	19.3
	-14.7	-15.0	43.6	18.4	43.5	19.0	43.4	19.4	43.4	19.6	42.3	19.0	39.4	17.4
	-12.5	-13.1	45.7	18.8	45.6	19.3	45.5	19.7	44.3	19.1	42.3	18.1	39.4	16.5
	-10.6	-11.1	48.0	19.2	47.9	19.7	46.3	19.0	44.3	18.0	42.3	17.1	39.4	15.6
	-9.4	-10.0	49.5	19.5	49.3	19.9	46.3	18.4	44.3	17.5	42.3	16.5	39.4	15.2
	-8.3	-9.2	50.5	19.6	49.3	19.4	46.3	18.0	44.3	17.0	42.3	16.1	39.4	14.8
	-7.2	-7.8	51.6	19.5	49.3	18.6	46.3	17.2	44.3	16.3	42.3	15.5	39.4	14.2
	-5.6	-6.7	52.6	19.4	49.3	17.9	46.3	16.6	44.3	15.8	42.3	14.9	39.4	13.7
	-3.3	-4.4	53.2	18.4	49.3	16.7	46.3	15.5	44.3	14.7	42.3	14.0	39.4	12.9
	-1.1	-2.2	53.2	17.1	49.3	15.6	46.3	14.5	44.3	13.8	42.3	13.1	39.4	12.0
	1.7	0.0	53.2	15.9	49.3	14.5	46.3	13.5	44.3	12.9	42.3	12.2	39.4	11.3
	3.9	2.2	53.2	14.8	49.3	13.5	46.3	12.6	44.3	12.0	42.3	11.4	39.4	10.5
	6.7	4.4	53.2	13.8	49.3	12.6	46.3	11.8	44.3	11.2	42.3	10.7	39.4	9.88
	8.3	6.1	53.2	13.1	49.3	12.0	46.3	11.2	44.3	10.7	42.3	10.2	39.4	9.42
	10.6	8.3	53.2	12.3	49.3	11.3	46.3	10.5	44.3	10.0	42.3	9.55	39.4	8.85
	12.2	10.0	53.2	11.7	49.3	10.7	46.3	10.0	44.3	9.56	42.3	9.11	39.4	8.45
	13.9	11.7	53.2	11.1	49.3	10.2	46.3	9.56	44.3	9.13	42.3	8.70	39.4	8.08
	15.6	13.3	53.2	10.6	49.3	9.75	46.3	9.13	44.3	8.72	42.3	8.32	39.4	7.73
60	-29.9	-30.0	32.1	17.2	32.0	17.8	32.0	18.2	31.9	18.5	31.9	18.8	31.8	18.9
	-27.3	-27.5	32.9	17.5	32.8	18.0	32.8	18.5	32.7	18.7	32.7	19.0	32.6	18.5
	-24.8	-25.0	34.0	17.8	33.9	18.3	33.8	18.7	33.8	19.0	33.7	19.3	33.7	17.9
	-22.8	-23.0	35.8	18.1	35.7	18.6	35.6	19.0	35.6	19.3	35.5	18.9	33.7	17.3
	-19.8	-20.0	38.9	18.6	38.9	19.1	38.8	19.5	38.0	18.8	36.3	17.8	33.7	16.3
	-18.8	-19.0	39.7	18.7	39.6	19.2	39.6	19.4	38.0	18.4	36.3	17.4	33.7	16.0
	-14.7	-15.0	43.4	19.5	42.2	19.0	39.7	17.6	38.0	16.7	36.3	15.8	33.7	14.5
	-12.5	-13.1	45.5	19.8	42.2	18.0	39.7	16.7	38.0	15.8	36.3	15.0	33.7	13.8
	-10.6	-11.1	45.6	18.7	42.2	17.0	39.7	15.8	38.0	15.0	36.3	14.2	33.7	13.1
	-9.4	-10.0	45.6	18.1	42.2	16.5	39.7	15.3	38.0	14.5	36.3	13.8	33.7	12.7
	-8.3	-9.2	45.6	17.6	42.2	16.1	39.7	14.9	38.0	14.2	36.3	13.5	33.7	12.4
	-7.2	-7.8	45.6	16.9	42.2	15.4	39.7	14.3	38.0	13.6	36.3	12.9	33.7	11.9
	-5.6	-6.7	45.6	16.3	42.2	14.9	39.7	13.9	38.0	13.2	36.3	12.5	33.7	11.5
	-3.3	-4.4	45.6	15.2	42.2	13.9	39.7	13.0	38.0	12.3	36.3	11.7	33.7	10.8
	-1.1	-2.2	45.6	14.2	42.2	13.0	39.7	12.1	38.0	11.6	36.3	11.0	33.7	10.2
	1.7	0.0	45.6	13.3	42.2	12.2	39.7	11.4	38.0	10.8	36.3	10.3	33.7	9.53
	3.9	2.2	45.6	12.4	42.2	11.4	39.7	10.6	38.0	10.1	36.3	9.66	33.7	8.94
	6.7	4.4	45.6	11.6	42.2	10.7	39.7	9.96	38.0	9.51	36.3	9.06	33.7	8.41
	8.3	6.1	45.6	11.0	42.2	10.1	39.7	9.50	38.0	9.07	36.3	8.65	33.7	8.03
	10.6	8.3	45.6	10.3	42.2	9.52	39.7	8.92	38.0	8.53	36.3	8.14	33.7	7.57
	12.2	10.0	45.6	9.86	42.2	9.09	39.7	8.52	38.0	8.15	36.3	7.78	33.7	7.24
	13.9	11.7	45.6	9.41	42.2	8.68	39.7	8.15	38.0	7.79	36.3	7.45	33.7	6.94
	15.6	13.3	45.6	8.99	42.2	8.30	39.7	7.79	38.0	7.46	36.3	7.13	33.7	6.65
50	-29.9	-30.0	31.9	18.5	31.9	19.0	31.8	18.4	31.7	17.5	30.2	16.5	28.1	15.1
	-27.3	-27.5	32.7	18.7	32.6	19.2	32.6	18.0	31.7	17.1	30.2	16.2	28.1	14.8
	-24.8	-25.0	33.8	19.0	33.7	18.8	33.1	17.4	31.7	16.5	30.2	15.7	28.1	14.4
	-22.8	-23.0	35.6	19.3	35.2	18.2	33.1	16.9	31.7	16.0	30.2	15.2	28.1	13.9
	-19.8	-20.0	38.0	18.9	35.2	17.2	33.1	15.9	31.7	15.1	30.2	14.3	28.1	13.2
	-18.8	-19.0	38.0	18.4	35.2	16.8	33.1	15.6	31.7	14.8	30.2	14.0	28.1	12.9
	-14.7	-15.0	38.0	16.7	35.2	15.2	33.1	14.2	31.7	13.5	30.2	12.8	28.1	11.8
	-12.5	-13.1	38.0	15.8	35.2	14.5	33.1	13.5	31.7	12.8	30.2	12.2	28.1	11.2
	-10.6	-11.1	38.0	15.0	35.2	13.7	33.1	12.8	31.7	12.2	30.2	11.6	28.1	10.7
	-9.4	-10.0	38.0	14.5	35.2	13.3	33.1	12.4	31.7	11.8	30.2	11.2	28.1	10.4
	-8.3	-9.2	38.0	14.2	35.2	13.0	33.1	12.1	31.7	11.5	30.2	11.0	28.1	10.1
	-7.2	-7.8	38.0	13.6	35.2	12.5	33.1	11.6	31.7	11.1	30.2	10.5	28.1	9.75
	-5.6	-6.7	38.0	13.2	35.2	12.1	33.1	11.3	31.7	10.7	30.2	10.2	28.1	9.46
	-3.3	-4.4	38.0	12.4	35.2	11.3	33.1	10.6	31.7	10.1	30.2	9.61	28.1	8.91
	-1.1	-2.2	38.0	11.6	35.2	10.6	33.1	9.93	31.7	9.48	30.2	9.04	28.1	8.38
	1.7	0.0	38.0	10.8	35.2	9.96	33.1	9.32	31.7	8.91	30.2	8.50	28.1	7.89
	3.9	2.2	38.0	10.1	35.2	9.35	33.1	8.76	31.7	8.37	30.2	7.99	28.1	7.43
	6.7	4.4	38.0	9.52	35.2	8.78	33.1	8.23	31.7	7.88	30.2	7.53	28.1	7.01
	8.3	6.1	38.0	9.08	35.2	8.38	33.1	7.87	31.7	7.53	30.2	7.20	28.1	6.71
	10.6	8.3	38.0	8.53	35.2	7.89	33.1	7.42	31.7	7.10	30.2	6.80	28.1	6.34
	12.2	10.0	38.0	8.16	35.2	7.55	33.1	7.10	31.7	6.80	30.2	6.51	28.1	6.08
	13.9	11.7	38.0	7.80	35.2	7.22	33.1	6.80	31.7	6.52	30.2	6.25	28.1	5.84
	15.6	13.3	38.0	7.47	35.2	6.92	33.1	6.52	31.7	6.26	30.2	6.00	28.1	5.61

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA216AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	34.6	6.84	34.4	8.29	34.3	9.37	34.2	10.1	34.0	10.8	33.9	11.9
	-27.3	-27.5	35.4	7.23	35.2	8.66	35.0	9.74	34.9	10.5	34.8	11.2	34.7	12.2
	-24.8	-25.0	36.5	7.78	36.2	9.18	36.1	10.2	36.0	10.9	35.9	11.6	35.7	12.7
	-22.8	-23.0	38.3	8.32	38.1	9.69	37.9	10.7	37.8	11.4	37.7	12.1	37.6	13.1
	-19.8	-20.0	41.6	9.26	41.4	10.6	41.2	11.6	41.1	12.2	41.0	12.9	40.8	13.9
	-18.8	-19.0	42.4	9.60	42.2	10.9	42.0	11.9	41.9	12.5	41.8	13.2	41.6	14.1
	-14.7	-15.0	46.1	11.1	45.9	12.3	45.7	13.2	45.6	13.8	45.5	14.4	45.3	15.3
	-12.5	-13.1	48.2	11.8	48.0	13.0	47.8	13.8	47.7	14.4	47.6	15.0	47.5	15.8
	-10.6	-11.1	50.6	12.6	50.3	13.7	50.2	14.5	50.1	15.0	49.9	15.6	49.8	16.4
	-9.4	-10.0	52.0	13.0	51.8	14.1	51.6	14.9	51.5	15.4	51.4	16.0	51.2	16.8
	-8.3	-9.2	53.0	13.3	52.8	14.3	52.6	15.1	52.5	15.7	52.4	16.2	52.2	17.0
130	-7.2	-7.8	54.6	13.6	54.4	14.7	54.2	15.4	54.1	15.9	54.0	16.5	53.8	17.2
	-5.6	-6.7	55.9	13.9	55.7	14.9	55.5	15.7	55.4	16.2	55.3	16.7	55.1	17.4
	-3.3	-4.4	58.7	14.5	58.5	15.4	58.3	16.1	58.2	16.6	58.1	17.1	57.9	17.8
	-1.1	-2.2	61.7	15.0	61.5	15.9	61.3	16.5	61.2	17.0	61.1	17.4	60.9	18.1
	1.7	0.0	64.9	15.5	64.7	16.3	64.5	16.9	64.4	17.3	64.3	17.8	64.1	18.4
	3.9	2.2	68.3	15.9	68.0	16.7	67.9	17.3	67.8	17.7	67.6	18.1	67.5	18.7
	6.7	4.4	71.8	16.3	71.6	17.1	71.4	17.6	71.3	18.0	71.2	18.4	71.0	18.9
	8.3	6.1	74.6	16.6	74.4	17.3	74.2	17.9	74.1	18.2	74.0	18.6	73.8	19.1
	10.6	8.3	79.1	17.2	78.8	17.8	78.7	18.3	78.5	18.7	78.4	19.0	78.3	19.5
	12.2	10.0	82.5	17.6	82.3	18.2	82.1	18.7	82.0	19.0	81.9	19.3	81.7	19.8
	13.9	11.7	86.1	17.9	85.9	18.6	85.7	19.0	85.6	19.3	85.5	19.6	82.2	19.0
	15.6	13.3	89.9	18.3	89.6	18.9	89.5	19.3	89.4	19.6	88.4	19.6	82.2	18.0
	-29.9	-30.0	34.4	8.34	34.2	9.68	34.1	10.7	34.0	11.4	33.9	12.0	33.7	13.0
	-27.3	-27.5	35.2	8.71	35.0	10.0	34.8	11.0	34.7	11.7	34.6	12.3	34.5	13.3
	-24.8	-25.0	36.2	9.23	36.0	10.5	35.9	11.5	35.8	12.1	35.7	12.8	35.6	13.8
	-22.8	-23.0	38.1	9.74	37.9	11.0	37.8	12.0	37.7	12.6	37.6	13.2	37.4	14.2
	-19.8	-20.0	41.4	10.6	41.2	11.8	41.0	12.7	40.9	13.3	40.8	14.0	40.6	14.9
	-18.8	-19.0	42.2	10.9	42.0	12.1	41.8	13.0	41.7	13.6	41.6	14.2	41.4	15.1
	-14.7	-15.0	45.9	12.3	45.7	13.4	45.5	14.2	45.4	14.8	45.3	15.4	45.2	16.2
	-12.5	-13.1	48.0	13.0	47.8	14.1	47.6	14.9	47.5	15.4	47.4	15.9	47.3	16.7
	-10.6	-11.1	50.3	13.7	50.1	14.7	50.0	15.5	49.9	16.0	49.8	16.5	49.6	17.3
	-9.4	-10.0	51.8	14.1	51.6	15.1	51.4	15.8	51.3	16.3	51.2	16.8	51.0	17.6
	-8.3	-9.2	52.8	14.4	52.6	15.4	52.4	16.1	52.3	16.6	52.2	17.1	52.1	17.8
120	-7.2	-7.8	54.4	14.7	54.1	15.6	54.0	16.4	53.9	16.8	53.8	17.3	53.6	18.0
	-5.6	-6.7	55.7	15.0	55.5	15.9	55.3	16.6	55.2	17.0	55.1	17.5	54.9	18.2
	-3.3	-4.4	58.5	15.4	58.3	16.3	58.1	17.0	58.0	17.4	57.9	17.8	57.7	18.5
	-1.1	-2.2	61.5	15.9	61.3	16.7	61.1	17.3	61.0	17.7	60.9	18.1	60.7	18.8
	1.7	0.0	64.7	16.3	64.4	17.1	64.3	17.7	64.2	18.1	64.1	18.4	63.9	19.0
	3.9	2.2	68.0	16.7	67.8	17.5	67.7	18.0	67.6	18.4	67.5	18.7	67.3	19.3
	6.7	4.4	71.6	17.1	71.4	17.8	71.2	18.3	71.1	18.6	71.0	19.0	70.9	19.5
	8.3	6.1	74.4	17.3	74.2	18.0	74.0	18.5	73.9	18.8	73.8	19.1	73.7	19.6
	10.6	8.3	78.8	17.9	78.6	18.5	78.5	18.9	78.4	19.2	78.2	19.5	75.9	19.2
	12.2	10.0	82.3	18.2	82.1	18.8	81.9	19.3	81.8	19.5	81.6	19.8	75.9	18.2
	13.9	11.7	85.9	18.6	85.7	19.1	85.5	19.6	85.4	19.8	81.6	18.8	75.9	17.2
	15.6	13.3	89.6	18.9	89.4	19.4	89.3	19.8	85.5	18.8	81.6	17.8	75.9	16.4
	-29.9	-30.0	34.2	9.84	34.0	11.1	33.9	12.0	33.8	12.6	33.7	13.2	33.6	14.1
	-27.3	-27.5	35.0	10.2	34.8	11.4	34.7	12.3	34.6	12.9	34.5	13.5	34.3	14.4
	-24.8	-25.0	36.0	10.7	35.8	11.9	35.7	12.8	35.6	13.4	35.5	13.9	35.4	14.8
	-22.8	-23.0	37.9	11.2	37.7	12.3	37.6	13.2	37.5	13.8	37.4	14.3	37.2	15.2
	-19.8	-20.0	41.1	12.0	40.9	13.1	40.8	13.9	40.7	14.5	40.6	15.0	40.5	15.9
	-18.8	-19.0	41.9	12.3	41.7	13.4	41.6	14.2	41.5	14.7	41.4	15.3	41.3	16.1
	-14.7	-15.0	45.7	13.5	45.5	14.6	45.3	15.3	45.2	15.8	45.1	16.3	45.0	17.1
	-12.5	-13.1	47.8	14.2	47.6	15.2	47.4	15.9	47.3	16.4	47.3	16.9	47.1	17.6
	-10.6	-11.1	50.1	14.8	49.9	15.8	49.8	16.5	49.7	17.0	49.6	17.4	49.4	18.1
	-9.4	-10.0	51.5	15.2	51.3	16.1	51.2	16.8	51.1	17.3	51.0	17.7	50.9	18.4
	-8.3	-9.2	52.6	15.5	52.4	16.4	52.2	17.0	52.1	17.5	52.0	17.9	51.9	18.6
110	-7.2	-7.8	54.1	15.8	53.9	16.6	53.8	17.3	53.7	17.7	53.6	18.1	53.5	18.8
	-5.6	-6.7	55.4	16.0	55.3	16.8	55.1	17.5	55.0	17.9	54.9	18.3	54.8	18.9
	-3.3	-4.4	58.2	16.4	58.0	17.2	57.9	17.8	57.8	18.2	57.7	18.6	57.6	19.2
	-1.1	-2.2	61.2	16.8	61.0	17.6	60.9	18.1	60.8	18.5	60.7	18.9	60.6	19.4
	1.7	0.0	64.4	17.2	64.2	17.9	64.1	18.4	64.0	18.8	63.9	19.1	63.7	19.7
	3.9	2.2	67.8	17.5	67.6	18.2	67.5	18.7	67.4	19.0	67.3	19.4	67.1	19.9
	6.7	4.4	71.4	17.9	71.2	18.5	71.0	19.0	70.9	19.3	70.8	19.6	69.6	19.6
	8.3	6.1	74.2	18.1	74.0	18.7	73.8	19.1	73.7	19.4	73.6	19.7	69.6	18.5
	10.6	8.3	78.6	18.5	78.4	19.1	78.3	19.5	78.2	19.8	74.8	18.8	69.6	17.3
	12.2	10.0	82.1	18.9	81.9	19.4	81.7	19.8	78.3	18.9	74.8	17.9	69.6	16.4
	13.9	11.7	85.7	19.2	85.5	19.7	81.8	18.8	78.3	17.9	74.8	17.0	69.6	15.6
	15.6	13.3	89.4	19.5	87.1	19.3	81.8	17.9	78.3	17.0	74.8	16.1	69.6	14.8
	-29.9	-30.0	34.0	11.3	33.8	12.5	33.7	13.3	33.6	13.9	33.5	14.4	33.4	15.2
	-27.3	-27.5	34.7	11.7	34.6	12.8	34.5	13.6	34.4	14.2	34.3	14.7	34.2	15.5
	-24.8	-25.0	35.8	12.1	35.7	13.2	35.5	14.0	35.4	14.6	35.4	15.1	35.2	15.9
	-22.8	-23.0	37.7	12.6	37.5	13.6	37.4	14.4	37.3	14.9	37.2	15.5	37.1	16.3
	-19.8	-20.0	40.9	13.3	40.7	14.3	40.6	15.1	40.5	15.6	40.4	16.1	40.3	16.9
	-18.8	-19.0	41.7	13.6	41.5	14.6	41.4	15.4	41.3	15.9	41.2	16.3	41.1	17.1
	-14.7	-15.0	45.4	14.8	45.3	15.7	45.1	16.4	45.0	16.9	44.9	17.3	44.8	18.0
	-12.5	-13.1	47.5	15.4	47.4	16.3	47.2	16.9	47.2	17.4	47.1	17.8	46.9	18.5
	-10.6	-11.1	49.9	16.0	49.7	16.8	49.6	17.5	49.5	17.9	49.4	18.3	49.3	19.0
	-9.4	-10.0	51.3	16.3	51.1	17.2	51.0	17.8	50.9	18.2	50.8	18.6	50.7	19.2
	-8.3	-9.2	52.3	16.6	52.1	17.4	52.0	18.0	51.9	18.4	51.8	18.8	51.7	19.4
100	-7.2	-7.8	53.9	16.8	53.7	17.6	53.6	18.2	53.5	18.6	53.4	19.0	53.3	19.6
	-5.6	-6.7	55.2	17.0	55.0	17.8	54.9	18.3	54.8	18.7	54.7	19.1	54.6	19.7
	-3.3	-4.4	58.0	17.4	57.8	18.1	57.7	18.6	57.6	19.0	57.5	19.4	57.4	19.9
	-1.1	-2.2	61.0	17.7	60.8	18.4	60.7	18.9	60.6	19.3	60.5	19.6	60.4	20.1
	1.7	0.0	64.2	18.1	64.0	18.7	63.9	19.2	63.8	19.5	63.7	19.8	63.3	20.1
	3.9	2.2	67.6	18.4	67.4	19.0	67.3	19.4	67.2	19.7	67.1	20.0	63.3	18.8
	6.7	4.4	71.1	18.6	71.0	19.2	70.8	19.6	70.7	19.9	68.0	19.0	63.3	17.5
	8.3	6.1	73.9	18.8	73.8	19.4	73.6	19.8	71.2	19.1	68.0	18.0	63.3	16.6
	10.6	8.3	78.4	19.2	78.2	19.7	74.4	18.7	71.2	17.8	68.0	16.8	63.3	15.5
	12.2	10.0	81.8	19.5	79.2	19.1	74.4	17.7	71.2	16.9	68.0	16.0	63.3	14.7
	13.9	11.7	85.4	19.8	79.2	18.1	74.4	16.8	71.2	16.0	68.0	15.2	63.3	14.0
	15.6	13.3	85.5	18.8	79.2	17.2	74.4	16.0	71.2	15.2	68.0	14.5	63.3	13.3
	-29.9	-30.0	32.6	12.8	32.5	13.8	32.4	14.6	32.3	15.1	32.2	15.6	32.1	16.4
	-27.3	-27.5	33.2	13.2	33.1	14.1	33.0	14.9	32.9	15.4	32.8	15.9	32.7	16.6
	-24.8	-25.0	34.1	13.6	33.9	14.6	33.8	15.3	33.7	15.8	33.7	16.3	33.6	17.0
	-22.8	-23.0	35.8	14.0	35.7	14.9	35.6	15.7	35.5	16.1	35.4	16.6	35.3	17.3
	-19.8	-20.0	38.9	14.7	38.8	15.6	38.6	16.3	38.6	16.7	38.5	17.2	38.4	17.9
	-18.8	-19.0	39.7	15.0	39.5	15.8	39.4	16.5	39.3	17.0	39.3	17.4	39.1	18.1
	-14.7	-15.0	43.2	16.0	43.1	16.9	43.0	17.5	42.9	17.9	42.8	18.3	42.7	18.9
	-12.5	-13.1	45.3	16.6	45.1	17.4	45.0	18.0	44.9	18.4	44.8	18.8	44.7	19.4
	-10.6	-11.1	47.5	17.1	47.3	17.9	47.2	18.5	47.1	18.9	47.0	19.2	46.9	19.8
	-9.4	-10.0	48.8	17.5	48.7	18.2	48.6	18.8	48.5	19.1	48.4	19.5	48.3	20.1
	-8.3	-9.2	49.8	17.7	49.7	18.4	49.5	18.9	49.5	19.3	49.4	19.7	49.3	20.2
90	-7.2	-7.8	51.5	17.9	51.4	18.6	51.2	19.1	51.2	19.5	51.1	19.8	51.0	20.3
	-5.6	-6.7	52.9	18.0	52.8	18.7	52.7	19.2	52.6	19.6	52.5	19.9	52.4	20.4
	-3.3	-4.4	56.0	18.4	55.8	19.0	55.7	19.5	55.6	19.8	55.6	20.1	55.4	20.5
	-1.1	-2.2	59.3	18.6	59.1	19.3	59.0	19.7	58.9	20.0	58.8	20.3	56.9	19.1
	1.7	0.0	62.8	18.9	62.6	19.5	62.5	19.9	62.4	20.2	61.2	19.4	56.9	17.8
	3.9	2.2	66.5	19.2	66.4	19.7	66.3	20.1	64.1	19.0	61.2	18.0	56.9	16.6
	6.7	4.4	70.5	19.4	70.4	19.9	67.0	18.7	64.1	17.7	61.2	16.8	56.9	15.5
	8.3	6.1	73.7	19.5	71.2	19.1	67.0	17.7	64.1	16.8	61.2	16.0	56.9	14.7
	10.6	8.3	77.0	19.5	71.2	17.8	67.0	16.5	64.1	15.7	61.2	14.9	56.9	13.7
	12.2	10.0	77.0	18.5	71.2	16.9	67.0	15.7	64.1	14.9	61.2	14.2	56.9	13.1
	13.9	11.7	77.0	17.5	71.2	16.0	67.0	14.9	64.1	14.2	61.2	13.5	56.9	12.5
	15.6	13.3	77.0	16.7	71.2	15.2	67.0	14.2	64.1	13.5	61.2	12.9	56.9	11.9
	-29.9	-30.0	33.5	14.3	33.4	15.2	33.3	15.9	33.3	16.4	33.2	16.8	33.1	17.5
	-27.3	-27.5	34.3	14.6	34.2	15.5	34.1	16.2	34.0	16.6	34.0	17.1	33.9	17.7
	-24.8	-25.0	35.4	15.0	35.3	15.9	35.2	16.5	35.1	17.0	35.0	17.4	34.9	18.1
	-22.8	-23.0	37.2	15.4	37.1	16.3	37.0	16.9	36.9	17.3	36.9	17.7	36.8	18.4
	-19.8	-20.0	40.4	16.1	40.3	16.9	40.2	17.5	40.1	17.9	40.1	18.3	40.0	18.9
	-18.8	-19.0	41.2	16.3	41.1	17.1	41.0	17.7	40.9	18.1	40.9	18.5	40.8	19.1
	-14.7	-15.0	45.0	17.3	44.8	18.0	44.7	18.6	44.6	18.9	44.6	19.3	44.5	19.9
	-12.5	-13.1	47.1	17.8	46.9	18.5	46.8	19.0	46.8	19.4	46.7	19.7	46.6	20.3
	-10.6	-11.1	49.4	18.3	49.3	19.0	49.2	19.5	49.1	19.8	49.0	20.2	48.9	20.7
	-9.4	-10.0	50.8	18.6	50.7	19.2	50.6	19.7	50.5	20.1	50.4	20.4	50.3	20.9
	-8.3	-9.2	51.8	18.8	51.7	19.4	51.6	19.9	51.5	20.2	51.5	20.5	50.6	20.6
80	-7.2	-7.8	53.4	18.9	53.3	19.6	53.2	20.0	53.1	20.3	53.0	20.7	50.6	19.7
	-5.6	-6.7	54.7	19.1	54.6	19.7	54.5	20.1	54.4	20.4	54.4	20.7	50.6	19.0
	-3.3	-4.4	57.5	19.3	57.4	19.9	57.3	20.3	57.0	20.5	54.4	19.4	50.6	17.8
	-1.1	-2.2	60.5	19.6	60.4	20.1	59.5	20.1	57.0	19.1	54.4	18.1	50.6	16.6
	1.7	0.0	63.7	19.8	63.3	20.2	59.5	18.7	57.0	17.8	54.4	16.9	50.6	15.5
	3.9	2.2	67.1	20.0	63.3	18.8	59.5	17.4	57.0	16.6	54.4	15.7	50.6	14.5
	6.7	4.4	68.4	19.2	63.3	17.5	59.5	16.3	57.0	15.5	54.4	14.7	50.6	13.5
	8.3	6.1	68.4	18.2	63.3	16.6	59.5	15.4	57.0	14.7	54.4	14.0	50.6	12.9
	10.6	8.3	68.4	16.9	63.3	15.5	59.5	14.4	57.0	13.8	54.4	13.1	50.6	12.1
	12.2	10.0	68.4	16.1	63.3	14.7	59.5	13.7	57.0	13.1	54.4	12.5	50.6	11.5
	13.9	11.7	68.4	15.3	63.3	14.0	59.5	13.1	57.0	12.5	54.4	11.9	50.6	11.0
	15.6	13.3	68.4	14.6	63.3	13.4	59.5	12.5	57.0	11.9	54.4	11.3	50.6	10.5
	-29.9	-30.0	33.3	15.8	33.2	16.6	33.1	17.2	33.1	17.6	33.0	18.0	32.9	18.6
	-27.3	-27.5	34.1	16.1	34.0	16.9	33.9	17.5	33.8	17.9	33.8	18.2	33.7	18.8
	-24.8	-25.0	35.2	16.5	35.1	17.2	35.0	17.8	34.9	18.2	34.9	18.6	34.8	19.1
	-22.8	-23.0	37.0	16.8	36.9	17.6	36.8	18.1	36.7	18.5	36.7	18.9	36.6	19.4
	-19.8	-20.0	40.2	17.4	40.1	18.1	40.0	18.7	39.9	19.0	39.9	19.4	39.8	19.9
	-18.8	-19.0	41.0	17.6	40.9	18.3	40.8	18.8	40.7	19.2	40.7	19.5	40.6	20.1
	-14.7	-15.0	44.7	18.5	44.6	19.2	44.5	19.7	44.5	20.0	44.4	20.3	44.3	20.7
	-12.5	-13.1	46.8	19.0	46.7	19.6	46.6	20.1	46.6	20.4	46.5	20.7	44.3	19.6
	-10.6	-11.1	49.2	19.4	49.0	20.0	49.0	20.5	48.9	20.8	47.6	20.2	44.3	18.5
	-9.4	-10.0	50.6	19.7	50.5	20.3	50.4	20.7	49.9	20.7	47.6	19.6	44.3	18.0
	-8.3	-9.2	51.6	19.9	51.5	20.4	51.4	20.8	49.9	20.2	47.6	19.1	44.3	17.5
70	-7.2	-7.8	53.2	20.0	53.1	20.5	52.1	20.4	49.9	19.3	47.6	18.3	44.3	16.8
	-5.6	-6.7	54.5	20.1	54.4	20.6	52.1	19.7	49.9	18.7	47.6	17.7	44.3	16.3
	-3.3	-4.4	57.3	20.3	55.4	19.8	52.1	18.4	49.9	17.5	47.6	16.6	44.3	15.2
	-1.1	-2.2	59.9	20.3	55.4	18.5	52.1	17.2	49.9	16.3	47.6	15.5	44.3	14.3
	1.7	0.0	59.9	18.9	55.4	17.2	52.1	16.0	49.9	15.2	47.6	14.5	44.3	13.3
	3.9	2.2	59.9	17.6	55.4	16.1	52.1	15.0	49.9	14.2	47.6	13.5	44.3	12.5
	6.7	4.4	59.9	16.4	55.4	15.0	52.1	14.0	49.9	13.3	47.6	12.7	44.3	11.7
	8.3	6.1	59.9	15.6	55.4	14.3	52.1	13.3	49.9	12.7	47.6	12.1	44.3	11.2
	10.6	8.3	59.9	14.5	55.4	13.3	52.1	12.5	49.9	11.9	47.6	11.3	44.3	10.5
	12.2	10.0	59.9	13.8	55.4	12.7	52.1	11.9	49.9	11.3	47.6	10.8	44.3	10.0
	13.9	11.7	59.9	13.2	55.4	12.1	52.1	11.3	49.9	10.8	47.6	10.3	44.3	9.58
	15.6	13.3	59.9	12.6	55.4	11.6	52.1	10.8	49.9	10.3	47.6	9.86	44.3	9.16
	-29.9	-30.0	33.1	17.3	33.0	18.0	33.0	18.5	32.9	18.9	32.9	19.2	32.8	19.7
	-27.3	-27.5	33.9	17.6	33.8	18.3	33.7	18.8	33.7	19.1	33.6	19.4	33.5	19.9
	-24.8	-25.0	34.9	17.9	34.9	18.6	34.8	19.1	34.7	19.4	34.7	19.7	34.6	20.2
	-22.8	-23.0	36.8	18.2	36.7	18.9	36.6	19.4	36.6	19.7	36.5	20.0	36.4	20.5
	-19.8	-20.0	40.0	18.8	39.9	19.4	39.8	19.8	39.8	20.1	39.7	20.4	38.0	19.3
	-18.8	-19.0	40.8	19.0	40.7	19.6	40.6	20.0	40.6	20.3	40.5	20.6	38.0	18.9
	-14.7	-15.0	44.5	19.8	44.4	20.3	44.3	20.7	42.7	19.8	40.8	18.7	38.0	17.2
	-12.5	-13.1	46.6	20.2	46.5	20.7	44.6	19.8	42.7	18.8	40.8	17.8	38.0	16.3
	-10.6	-11.1	48.9	20.6	47.5	20.2	44.6	18.7	42.7	17.8	40.8	16.8	38.0	15.5
	-9.4	-10.0	50.4	20.8	47.5	19.5	44.6	18.1	42.7	17.2	40.8	16.3	38.0	15.0
	-8.3	-9.2	51.3	20.9	47.5	19.0	44.6	17.7	42.7	16.8	40.8	15.9	38.0	14.7
60	-7.2	-7.8	51.3	20.0	47.5	18.3	44.6	17.0	42.7	16.1	40.8	15.3	38.0	14.1
	-5.6	-6.7	51.3	19.4	47.5	17.7	44.6	16.4	42.7	15.6	40.8	14.8	38.0	13.7
	-3.3	-4.4	51.3	18.1	47.5	16.5	44.6	15.4	42.7	14.6	40.8	13.9	38.0	12.8
	-1.1	-2.2	51.3	16.9	47.5	15.4	44.6	14.4	42.7	13.7	40.8	13.0	38.0	12.0
	1.7	0.0	51.3	15.7	47.5	14.4	44.6	13.5	42.7	12.8	40.8	12.2	38.0	11.3
	3.9	2.2	51.3	14.7	47.5	13.5	44.6	12.6	42.7	12.0	40.8	11.4	38.0	10.6
	6.7	4.4	51.3	13.8	47.5	12.6	44.6	11.8	42.7	11.3	40.8	10.7	38.0	9.96
	8.3	6.1	51.3	13.1	47.5	12.0	44.6	11.3	42.7	10.8	40.8	10.3	38.0	9.52
	10.6	8.3	51.3	12.3	47.5	11.3	44.6	10.6	42.7	10.1	40.8	9.65	38.0	8.97
	12.2	10.0	51.3	11.7	47.5	10.8	44.6	10.1	42.7	9.66	40.8	9.22	38.0	8.58
	13.9	11.7	51.3	11.2	47.5	10.3	44.6	9.65	42.7	9.24	40.8	8.83	38.0	8.22
	15.6	13.3	51.3	10.7	47.5	9.84	44.6	9.24	42.7	8.84	40.8	8.46	38.0	7.88
	-29.9	-30.0	32.9	18.8	32.8	19.4	32.8	19.8	32.7	20.1	32.7	19.6	31.6	18.0
	-27.3	-27.5	33.7	19.1	33.6	19.6	33.5	20.1	33.5	20.2	33.5	19.2	31.6	17.6
	-24.8	-25.0	34.7	19.4	34.7	19.9	34.6	20.3	34.6	19.6	34.0	18.6	31.6	17.0
	-22.8	-23.0	36.6	19.7	36.5	20.2	36.4	20.0	35.6	19.0	34.0	18.0	31.6	16.5
	-19.8	-20.0	39.8	20.1	39.6	20.3	37.2	18.9	35.6	17.9	34.0	17.0	31.6	15.6
	-18.8	-19.0	40.6	20.3	39.6	19.9	37.2	18.5	35.6	17.5	34.0	16.6	31.6	15.3
	-14.7	-15.0	42.8	19.8	39.6	18.1	37.2	16.8	35.6	16.0	34.0	15.1	31.6	14.0
	-12.5	-13.1	42.8	18.8	39.6	17.1	37.2	16.0	35.6	15.2	34.0	14.4	31.6	13.3
	-10.6	-11.1	42.8	17.8	39.6	16.3	37.2	15.1	35.6	14.4	34.0	13.7	31.6	12.6
	-9.4	-10.0	42.8	17.2	39.6	15.8	37.2	14.7	35.6	14.0	34.0	13.3	31.6	12.3
	-8.3	-9.2	42.8	16.8	39.6	15.4	37.2	14.3	35.6	13.7	34.0	13.0	31.6	12.0
50	-7.2	-7.8	42.8	16.2	39.6	14.8	37.2	13.8	35.6	13.1	34.0	12.5	31.6	11.6
	-5.6	-6.7	42.8	15.6	39.6	14.3	37.2	13.4	35.6	12.7	34.0	12.1	31.6	11.2
	-3.3	-4.4	42.8	14.6	39.6	13.4	37.2	12.5	35.6	12.0	34.0	11.4	31.6	10.6
	-1.1	-2.2	42.8	13.7	39.6	12.6	37.2	11.8	35.6	11.2	34.0	10.7	31.6	9.93
	1.7	0.0	42.8	12.8	39.6	11.8	37.2	11.1	35.6	10.6	34.0	10.1	31.6	9.35
	3.9	2.2	42.8	12.0	39.6	11.1	37.2	10.4	35.6	9.92	34.0	9.47	31.6	8.81
	6.7	4.4	42.8	11.3	39.6	10.4	37.2	9.76	35.6	9.34	34.0	8.92	31.6	8.31
	8.3	6.1	42.8	10.8	39.6	9.93	37.2	9.33	35.6	8.93	34.0	8.54	31.6	7.95
	10.6	8.3	42.8	10.1	39.6	9.35	37.2	8.79	35.6	8.42	34.0	8.06	31.6	7.52
	12.2	10.0	42.8	9.67	39.6	8.94	37.2	8.41	35.6	8.07	34.0	7.72	31.6	7.21
	13.9	11.7	42.8	9.25	39.6	8.56	37.2	8.06	35.6	7.73	34.0	7.41	31.6	6.92
	15.6	13.3	42.8	8.85	39.6	8.21	37.2	7.73	35.6	7.42	34.0	7.11	31.6	6.65

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA240AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	35.1	5.49	34.9	7.25	34.7	8.57	34.6	9.45	34.5	10.3	34.4	11.6
	-27.3	-27.5	35.9	5.95	35.7	7.68	35.5	8.98	35.4	9.85	35.3	10.7	35.1	12.0
	-24.8	-25.0	36.9	6.59	36.7	8.29	36.5	9.56	36.4	10.4	36.3	11.3	36.1	12.5
	-22.8	-23.0	38.8	7.23	38.6	8.89	38.4	10.1	38.3	11.0	38.2	11.8	38.0	13.0
	-19.8	-20.0	42.0	8.34	41.8	9.93	41.6	11.1	41.5	11.9	41.4	12.7	41.2	13.9
	-18.8	-19.0	42.8	8.74	42.6	10.3	42.4	11.5	42.3	12.3	42.2	13.0	42.0	14.2
	-14.7	-15.0	46.5	10.5	46.3	11.9	46.1	13.0	46.0	13.7	45.9	14.5	45.7	15.5
	-12.5	-13.1	48.6	11.3	48.4	12.7	48.2	13.8	48.1	14.5	48.0	15.2	47.8	16.2
	-10.6	-11.1	50.9	12.2	50.7	13.6	50.5	14.6	50.4	15.2	50.3	15.9	50.1	16.9
	-9.4	-10.0	52.3	12.7	52.1	14.0	51.9	15.0	51.8	15.7	51.7	16.3	51.5	17.3
	-8.3	-9.2	53.4	13.1	53.1	14.4	53.0	15.3	52.8	16.0	52.7	16.6	52.5	17.6
130	-7.2	-7.8	55.9	13.7	55.7	14.9	55.5	15.8	55.4	16.5	55.2	17.1	55.0	18.0
	-5.6	-6.7	58.0	14.2	57.8	15.4	57.6	16.3	57.5	16.9	57.4	17.4	57.2	18.3
	-3.3	-4.4	61.3	15.1	61.1	16.2	60.9	17.0	60.8	17.6	60.6	18.2	60.4	19.0
	-1.1	-2.2	64.8	15.9	64.6	17.0	64.4	17.8	64.3	18.3	64.2	18.9	64.0	19.7
	1.7	0.0	68.6	16.8	68.4	17.8	68.2	18.5	68.1	19.0	67.9	19.5	67.8	20.3
	3.9	2.2	72.7	17.6	72.4	18.5	72.2	19.2	72.1	19.7	72.0	20.2	71.8	20.9
	6.7	4.4	77.0	18.3	76.7	19.2	76.5	19.9	76.4	20.3	76.3	20.8	76.1	21.4
	8.3	6.1	80.4	18.9	80.1	19.7	79.9	20.3	79.8	20.8	79.7	21.2	79.5	21.8
	10.6	8.3	85.1	19.5	84.9	20.3	84.7	20.9	84.6	21.3	84.4	21.7	84.2	22.3
	12.2	10.0	88.8	20.0	88.6	20.8	88.4	21.3	88.3	21.7	88.2	22.1	88.0	22.7
	13.9	11.7	92.7	20.5	92.5	21.2	92.3	21.7	92.2	22.1	92.0	22.5	91.4	22.8
	15.6	13.3	96.7	20.9	96.5	21.6	96.3	22.1	96.2	22.5	96.1	22.8	91.4	21.7
	-29.9	-30.0	34.9	7.31	34.7	8.93	34.5	10.2	34.4	11.0	34.3	11.8	34.2	13.0
	-27.3	-27.5	35.7	7.74	35.4	9.34	35.3	10.5	35.2	11.3	35.1	12.1	34.9	13.4
	-24.8	-25.0	36.7	8.35	36.5	9.92	36.3	11.1	36.2	11.9	36.1	12.7	36.0	13.8
	-22.8	-23.0	38.6	8.94	38.3	10.5	38.2	11.6	38.1	12.4	38.0	13.2	37.8	14.3
	-19.8	-20.0	41.8	9.98	41.6	11.4	41.4	12.5	41.3	13.3	41.2	14.0	41.0	15.1
	-18.8	-19.0	42.6	10.4	42.4	11.8	42.2	12.9	42.1	13.6	42.0	14.3	41.8	15.4
	-14.7	-15.0	46.3	12.0	46.0	13.3	45.9	14.3	45.8	15.0	45.7	15.6	45.5	16.7
	-12.5	-13.1	48.4	12.8	48.1	14.1	48.0	15.0	47.9	15.7	47.7	16.3	47.6	17.3
	-10.6	-11.1	50.7	13.6	50.4	14.8	50.3	15.8	50.2	16.4	50.1	17.0	49.9	17.9
	-9.4	-10.0	52.1	14.1	51.9	15.3	51.7	16.2	51.6	16.8	51.5	17.4	51.3	18.3
	-8.3	-9.2	53.1	14.4	52.9	15.6	52.7	16.5	52.6	17.1	52.5	17.7	52.3	18.5
120	-7.2	-7.8	55.7	15.0	55.4	16.1	55.3	17.0	55.1	17.5	55.0	18.1	54.9	18.9
	-5.6	-6.7	57.8	15.4	57.6	16.5	57.4	17.3	57.3	17.9	57.1	18.4	57.0	19.3
	-3.3	-4.4	61.1	16.2	60.8	17.3	60.7	18.1	60.5	18.6	60.4	19.1	60.2	19.9
	-1.1	-2.2	64.6	17.1	64.4	18.0	64.2	18.8	64.1	19.3	63.9	19.8	63.8	20.5
	1.7	0.0	68.4	17.8	68.1	18.7	68.0	19.4	67.9	19.9	67.7	20.4	67.6	21.1
	3.9	2.2	72.4	18.6	72.2	19.4	72.0	20.1	71.9	20.5	71.8	21.0	71.6	21.6
	6.7	4.4	76.7	19.2	76.5	20.1	76.3	20.7	76.2	21.1	76.1	21.5	75.9	22.1
	8.3	6.1	80.1	19.7	79.9	20.5	79.7	21.1	79.6	21.5	79.5	21.9	79.3	22.5
	10.6	8.3	84.9	20.4	84.6	21.1	84.5	21.7	84.3	22.0	84.2	22.4	84.0	22.9
	12.2	10.0	88.6	20.8	88.4	21.5	88.2	22.0	88.1	22.4	87.9	22.7	84.4	21.9
	13.9	11.7	92.5	21.2	92.2	21.9	92.1	22.4	91.9	22.7	90.7	22.6	84.4	20.8
	15.6	13.3	96.5	21.6	96.3	22.3	96.1	22.7	95.0	22.7	90.7	21.5	84.4	19.7
	-29.9	-30.0	34.7	9.13	34.5	10.6	34.3	11.7	34.2	12.5	34.1	13.2	34.0	14.3
	-27.3	-27.5	35.4	9.54	35.2	11.0	35.1	12.1	35.0	12.8	34.9	13.6	34.8	14.7
	-24.8	-25.0	36.5	10.1	36.3	11.5	36.1	12.6	36.0	13.3	35.9	14.1	35.8	15.1
	-22.8	-23.0	38.3	10.7	38.1	12.1	38.0	13.1	37.9	13.8	37.8	14.5	37.6	15.6
	-19.8	-20.0	41.5	11.6	41.3	13.0	41.2	14.0	41.1	14.6	41.0	15.3	40.8	16.3
	-18.8	-19.0	42.3	12.0	42.1	13.3	42.0	14.3	41.9	14.9	41.8	15.6	41.6	16.6
	-14.7	-15.0	46.0	13.5	45.8	14.7	45.7	15.6	45.6	16.2	45.5	16.8	45.3	17.8
	-12.5	-13.1	48.1	14.2	47.9	15.4	47.8	16.3	47.7	16.9	47.5	17.5	47.4	18.3
	-10.6	-11.1	50.4	15.0	50.2	16.1	50.1	17.0	50.0	17.5	49.8	18.1	49.7	18.9
	-9.4	-10.0	51.8	15.4	51.6	16.5	51.5	17.4	51.4	17.9	51.3	18.5	51.1	19.3
	-8.3	-9.2	52.9	15.7	52.7	16.8	52.5	17.6	52.4	18.2	52.3	18.7	52.2	19.5
110	-7.2	-7.8	55.4	16.2	55.2	17.3	55.0	18.1	54.9	18.6	54.8	19.1	54.7	19.9
	-5.6	-6.7	57.5	16.6	57.3	17.6	57.2	18.4	57.0	18.9	56.9	19.4	56.8	20.2
	-3.3	-4.4	60.8	17.4	60.6	18.4	60.4	19.1	60.3	19.6	60.2	20.0	60.1	20.8
	-1.1	-2.2	64.3	18.2	64.1	19.1	64.0	19.7	63.8	20.2	63.7	20.6	63.6	21.3
	1.7	0.0	68.1	18.9	67.9	19.7	67.7	20.3	67.6	20.8	67.5	21.2	67.4	21.8
	3.9	2.2	72.2	19.5	71.9	20.3	71.8	20.9	71.7	21.3	71.6	21.7	71.4	22.3
	6.7	4.4	76.5	20.2	76.2	20.9	76.1	21.5	76.0	21.9	75.9	22.2	75.7	22.8
	8.3	6.1	79.8	20.6	79.6	21.3	79.5	21.9	79.4	22.2	79.3	22.6	77.3	22.3
	10.6	8.3	84.6	21.2	84.4	21.9	84.2	22.4	84.1	22.7	83.2	22.7	77.3	20.8
	12.2	10.0	88.3	21.6	88.1	22.2	88.0	22.7	87.0	22.7	83.2	21.5	77.3	19.8
	13.9	11.7	92.2	22.0	92.0	22.6	90.9	22.7	87.0	21.6	83.2	20.4	77.3	18.8
	15.6	13.3	96.2	22.3	96.0	22.9	90.9	21.6	87.0	20.5	83.2	19.4	77.3	17.9
	-29.9	-30.0	34.4	11.0	34.3	12.3	34.1	13.3	34.1	14.0	34.0	14.7	33.8	15.7
	-27.3	-27.5	35.2	11.3	35.0	12.7	34.9	13.7	34.8	14.3	34.7	15.0	34.6	16.0
	-24.8	-25.0	36.2	11.9	36.1	13.2	35.9	14.1	35.8	14.8	35.8	15.5	35.6	16.4
	-22.8	-23.0	38.1	12.4	37.9	13.7	37.8	14.6	37.7	15.2	37.6	15.9	37.4	16.8
	-19.8	-20.0	41.3	13.3	41.1	14.5	41.0	15.4	40.9	16.0	40.8	16.6	40.6	17.5
	-18.8	-19.0	42.1	13.6	41.9	14.8	41.8	15.7	41.7	16.3	41.6	16.9	41.4	17.8
	-14.7	-15.0	45.8	15.0	45.6	16.1	45.4	16.9	45.3	17.5	45.3	18.0	45.1	18.9
	-12.5	-13.1	47.9	15.7	47.7	16.7	47.5	17.5	47.4	18.1	47.3	18.6	47.2	19.4
	-10.6	-11.1	50.2	16.4	50.0	17.4	49.8	18.2	49.7	18.7	49.6	19.2	49.5	20.0
	-9.4	-10.0	51.6	16.8	51.4	17.8	51.2	18.5	51.1	19.0	51.1	19.5	50.9	20.3
	-8.3	-9.2	52.6	17.1	52.4	18.0	52.3	18.8	52.2	19.3	52.1	19.8	52.0	20.5
100	-7.2	-7.8	55.1	17.5	55.0	18.5	54.8	19.2	54.7	19.6	54.6	20.1	54.5	20.8
	-5.6	-6.7	57.3	17.9	57.1	18.8	56.9	19.5	56.8	19.9	56.7	20.4	56.6	21.1
	-3.3	-4.4	60.5	18.6	60.3	19.4	60.2	20.1	60.1	20.5	60.0	21.0	59.9	21.6
	-1.1	-2.2	64.1	19.3	63.9	20.1	63.7	20.7	63.6	21.1	63.5	21.5	63.4	22.1
	1.7	0.0	67.9	19.9	67.7	20.7	67.5	21.2	67.4	21.6	67.3	22.0	67.2	22.6
	3.9	2.2	71.9	20.5	71.7	21.2	71.6	21.8	71.5	22.1	71.4	22.5	70.3	22.6
	6.7	4.4	76.2	21.1	76.0	21.8	75.9	22.3	75.8	22.6	75.6	22.9	70.3	21.0
	8.3	6.1	79.6	21.5	79.4	22.2	79.2	22.6	79.1	23.0	75.6	21.7	70.3	20.0
	10.6	8.3	84.3	22.0	84.1	22.6	82.7	22.5	79.1	21.4	75.6	20.3	70.3	18.6
	12.2	10.0	88.1	22.4	87.9	23.0	82.7	21.4	79.1	20.3	75.6	19.3	70.3	17.7
	13.9	11.7	91.9	22.7	88.0	21.8	82.7	20.3	79.1	19.3	75.6	18.3	70.3	16.9
	15.6	13.3	95.0	22.7	88.0	20.7	82.7	19.3	79.1	18.4	75.6	17.4	70.3	16.1
	-29.9	-30.0	34.2	12.8	34.1	14.0	33.9	14.9	33.9	15.5	33.8	16.1	33.7	17.0
	-27.3	-27.5	35.0	13.1	34.8	14.3	34.7	15.2	34.6	15.8	34.5	16.4	34.4	17.3
	-24.8	-25.0	36.0	13.6	35.8	14.8	35.7	15.7	35.6	16.3	35.6	16.9	35.4	17.7
	-22.8	-23.0	37.8	14.1	37.7	15.2	37.5	16.1	37.5	16.7	37.4	17.3	37.3	18.1
	-19.8	-20.0	41.0	14.9	40.9	16.0	40.8	16.8	40.7	17.4	40.6	17.9	40.5	18.8
	-18.8	-19.0	41.8	15.2	41.7	16.3	41.5	17.1	41.5	17.6	41.4	18.2	41.3	19.0
	-14.7	-15.0	45.5	16.5	45.3	17.5	45.2	18.2	45.1	18.7	45.1	19.2	44.9	20.0
	-12.5	-13.1	47.6	17.1	47.4	18.1	47.3	18.8	47.2	19.3	47.1	19.8	47.0	20.5
	-10.6	-11.1	49.9	17.8	49.7	18.7	49.6	19.4	49.5	19.8	49.4	20.3	49.3	21.0
	-9.4	-10.0	51.3	18.1	51.1	19.0	51.0	19.7	50.9	20.1	50.9	20.6	50.7	21.3
	-8.3	-9.2	52.4	18.4	52.2	19.3	52.1	19.9	52.0	20.4	51.9	20.8	51.8	21.5
90	-7.2	-7.8	54.9	18.8	54.7	19.6	54.6	20.3	54.5	20.7	54.4	21.1	54.3	21.8
	-5.6	-6.7	57.0	19.1	56.8	19.9	56.7	20.6	56.6	21.0	56.5	21.4	56.4	22.0
	-3.3	-4.4	60.3	19.7	60.1	20.5	60.0	21.1	59.9	21.5	59.8	21.9	59.7	22.5
	-1.1	-2.2	63.8	20.4	63.6	21.1	63.5	21.6	63.4	22.0	63.3	22.4	63.2	22.9
	1.7	0.0	67.6	20.9	67.4	21.6	67.3	22.2	67.2	22.5	67.1	22.8	63.3	21.4
	3.9	2.2	71.6	21.5	71.5	22.1	71.3	22.6	71.2	22.9	68.0	21.7	63.3	20.0
	6.7	4.4	75.9	22.0	75.8	22.6	74.4	22.5	71.2	21.4	68.0	20.3	63.3	18.6
	8.3	6.1	79.3	22.4	79.2	23.0	74.4	21.3	71.2	20.3	68.0	19.2	63.3	17.7
	10.6	8.3	84.1	22.8	79.2	21.4	74.4	19.9	71.2	18.9	68.0	18.0	63.3	16.6
	12.2	10.0	85.5	22.2	79.2	20.3	74.4	18.9	71.2	18.0	68.0	17.1	63.3	15.8
	13.9	11.7	85.5	21.1	79.2	19.3	74.4	18.0	71.2	17.1	68.0	16.3	63.3	15.0
	15.6	13.3	85.5	20.1	79.2	18.4	74.4	17.1	71.2	16.3	68.0	15.5	63.3	14.3

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	34.0	14.6	33.8	15.7	33.7	16.5	33.7	17.0	33.6	17.6	33.5	18.4
	-27.3	-27.5	34.7	14.9	34.6	16.0	34.5	16.8	34.4	17.3	34.3	17.9	34.2	18.7
	-24.8	-25.0	35.8	15.4	35.6	16.4	35.5	17.2	35.4	17.7	35.4	18.3	35.3	19.0
	-22.8	-23.0	37.6	15.8	37.4	16.8	37.3	17.6	37.3	18.1	37.2	18.6	37.1	19.4
	-19.8	-20.0	40.8	16.6	40.7	17.5	40.5	18.3	40.5	18.8	40.4	19.2	40.3	20.0
	-18.8	-19.0	41.6	16.8	41.4	17.8	41.3	18.5	41.3	19.0	41.2	19.5	41.1	20.2
	-14.7	-15.0	45.3	18.0	45.1	18.9	45.0	19.5	44.9	20.0	44.9	20.4	44.7	21.1
	-12.5	-13.1	47.4	18.5	47.2	19.4	47.1	20.0	47.0	20.5	46.9	20.9	46.8	21.5
	-10.6	-11.1	49.7	19.1	49.5	20.0	49.4	20.6	49.3	21.0	49.2	21.4	49.1	22.0
	-9.4	-10.0	51.1	19.5	50.9	20.3	50.8	20.9	50.7	21.3	50.6	21.7	50.5	22.3
	-8.3	-9.2	52.1	19.7	52.0	20.5	51.9	21.1	51.8	21.5	51.7	21.8	51.6	22.4
80	-7.2	-7.8	54.6	20.1	54.5	20.8	54.4	21.4	54.3	21.8	54.2	22.1	54.1	22.7
	-5.6	-6.7	56.7	20.3	56.6	21.1	56.5	21.6	56.4	22.0	56.3	22.4	56.2	22.9
	-3.3	-4.4	60.0	20.9	59.9	21.6	59.7	22.1	59.7	22.5	59.6	22.8	56.2	21.4
	-1.1	-2.2	63.5	21.5	63.4	22.1	63.3	22.6	63.2	22.9	60.5	21.8	56.2	20.0
	1.7	0.0	67.3	22.0	67.2	22.6	66.1	22.6	63.3	21.4	60.5	20.3	56.2	18.7
	3.9	2.2	71.4	22.5	70.4	22.6	66.1	21.0	63.3	20.0	60.5	18.9	56.2	17.4
	6.7	4.4	75.7	22.9	70.4	21.1	66.1	19.6	63.3	18.6	60.5	17.7	56.2	16.3
	8.3	6.1	76.0	21.9	70.4	20.0	66.1	18.6	63.3	17.7	60.5	16.8	56.2	15.5
	10.6	8.3	76.0	20.4	70.4	18.7	66.1	17.4	63.3	16.6	60.5	15.8	56.2	14.6
	12.2	10.0	76.0	19.4	70.4	17.7	66.1	16.6	63.3	15.8	60.5	15.0	56.2	13.9
	13.9	11.7	76.0	18.4	70.4	16.9	66.1	15.8	63.3	15.0	60.5	14.3	56.2	13.2
	15.6	13.3	76.0	17.5	70.4	16.1	66.1	15.0	63.3	14.3	60.5	13.7	56.2	12.7
	-29.9	-30.0	33.7	16.4	33.6	17.4	33.5	18.1	33.5	18.5	33.4	19.0	33.3	19.7
	-27.3	-27.5	34.5	16.7	34.4	17.7	34.3	18.4	34.2	18.8	34.1	19.3	34.1	20.0
	-24.8	-25.0	35.5	17.1	35.4	18.0	35.3	18.7	35.3	19.2	35.2	19.6	35.1	20.3
	-22.8	-23.0	37.3	17.5	37.2	18.4	37.1	19.1	37.1	19.5	37.0	20.0	36.9	20.7
	-19.8	-20.0	40.5	18.2	40.4	19.1	40.3	19.7	40.3	20.1	40.2	20.5	40.1	21.2
	-18.8	-19.0	41.3	18.4	41.2	19.3	41.1	19.9	41.0	20.3	41.0	20.8	40.9	21.4
	-14.7	-15.0	45.0	19.5	44.9	20.2	44.8	20.8	44.7	21.2	44.7	21.6	44.6	22.2
	-12.5	-13.1	47.1	20.0	47.0	20.7	46.9	21.3	46.8	21.7	46.7	22.1	46.6	22.6
	-10.6	-11.1	49.4	20.5	49.3	21.2	49.2	21.8	49.1	22.1	49.0	22.5	48.0	22.3
	-9.4	-10.0	50.8	20.8	50.7	21.5	50.6	22.0	50.5	22.4	50.4	22.7	48.0	21.6
	-8.3	-9.2	51.9	21.0	51.7	21.7	51.6	22.2	51.6	22.6	51.5	22.9	48.1	21.1
70	-7.2	-7.8	54.4	21.3	54.2	22.0	54.1	22.5	54.1	22.8	52.4	22.1	48.7	20.3
	-5.6	-6.7	56.5	21.6	56.4	22.2	56.2	22.7	55.4	22.5	52.9	21.3	49.2	19.6
	-3.3	-4.4	59.8	22.1	59.6	22.7	57.9	22.2	55.4	21.0	52.9	20.0	49.2	18.4
	-1.1	-2.2	63.3	22.6	61.6	22.2	57.9	20.7	55.4	19.7	52.9	18.6	49.2	17.2
	1.7	0.0	66.5	22.7	61.6	20.7	57.9	19.3	55.4	18.4	52.9	17.4	49.2	16.1
	3.9	2.2	66.5	21.2	61.6	19.3	57.9	18.0	55.4	17.2	52.9	16.3	49.2	15.1
	6.7	4.4	66.5	19.7	61.6	18.1	57.9	16.8	55.4	16.0	52.9	15.3	49.2	14.1
	8.3	6.1	66.5	18.7	61.6	17.2	57.9	16.0	55.4	15.3	52.9	14.5	49.2	13.5
	10.6	8.3	66.5	17.5	61.6	16.1	57.9	15.0	55.4	14.3	52.9	13.6	49.2	12.6
	12.2	10.0	66.5	16.7	61.6	15.3	57.9	14.3	55.4	13.7	52.9	13.0	49.2	12.1
	13.9	11.7	66.5	15.9	61.6	14.6	57.9	13.7	55.4	13.0	52.9	12.4	49.2	11.5
	15.6	13.3	66.5	15.1	61.6	13.9	57.9	13.0	55.4	12.5	52.9	11.9	49.2	11.0
	-29.9	-30.0	33.5	18.2	33.4	19.0	33.3	19.7	33.3	20.1	33.2	20.5	33.1	21.1
	-27.3	-27.5	34.2	18.5	34.1	19.3	34.1	19.9	34.0	20.3	34.0	20.7	33.9	21.3
	-24.8	-25.0	35.3	18.9	35.2	19.7	35.1	20.3	35.1	20.7	35.0	21.0	34.9	21.6
	-22.8	-23.0	37.1	19.2	37.0	20.0	36.9	20.6	36.9	21.0	36.8	21.3	36.7	21.9
	-19.8	-20.0	40.3	19.8	40.2	20.6	40.1	21.1	40.0	21.5	40.0	21.9	39.9	22.4
	-18.8	-19.0	41.1	20.1	41.0	20.8	40.9	21.3	40.8	21.7	40.8	22.0	40.7	22.6
	-14.7	-15.0	44.8	21.0	44.6	21.6	44.6	22.1	44.5	22.5	44.3	22.6	41.2	20.7
	-12.5	-13.1	46.9	21.4	46.7	22.1	46.7	22.6	46.3	22.6	44.3	21.4	41.2	19.7
	-10.6	-11.1	49.2	21.9	49.0	22.5	48.4	22.6	46.3	21.4	44.3	20.3	41.2	18.7
	-9.4	-10.0	50.6	22.2	50.4	22.8	48.4	21.8	46.3	20.7	44.3	19.7	41.2	18.1
	-8.3	-9.2	51.6	22.3	51.5	22.9	48.4	21.3	46.4	20.3	44.3	19.2	41.2	17.7
60	-7.2	-7.8	54.1	22.6	52.2	22.0	49.1	20.5	47.0	19.4	44.9	18.5	41.7	17.0
	-5.6	-6.7	56.2	22.8	52.8	21.3	49.6	19.8	47.5	18.8	45.4	17.9	42.2	16.5
	-3.3	-4.4	57.0	21.8	52.8	19.9	49.6	18.5	47.5	17.6	45.4	16.7	42.2	15.5
	-1.1	-2.2	57.0	20.3	52.8	18.6	49.6	17.3	47.5	16.5	45.4	15.7	42.2	14.5
	1.7	0.0	57.0	19.0	52.8	17.4	49.6	16.2	47.5	15.5	45.4	14.7	42.2	13.6
	3.9	2.2	57.0	17.7	52.8	16.3	49.6	15.2	47.5	14.5	45.4	13.8	42.2	12.8
	6.7	4.4	57.0	16.6	52.8	15.2	49.6	14.2	47.5	13.6	45.4	12.9	42.2	12.0
	8.3	6.1	57.0	15.8	52.8	14.5	49.6	13.6	47.5	13.0	45.4	12.4	42.2	11.5
	10.6	8.3	57.0	14.8	52.8	13.6	49.6	12.7	47.5	12.2	45.4	11.6	42.2	10.8
	12.2	10.0	57.0	14.1	52.8	13.0	49.6	12.2	47.5	11.6	45.4	11.1	42.2	10.3
	13.9	11.7	57.0	13.4	52.8	12.4	49.6	11.6	47.5	11.1	45.4	10.6	42.2	9.91
	15.6	13.3	57.0	12.8	52.8	11.9	49.6	11.1	47.5	10.7	45.4	10.2	42.2	9.50
	-29.9	-30.0	33.3	20.1	33.2	20.7	33.1	21.2	33.1	21.6	33.0	21.9	33.0	21.6
	-27.3	-27.5	34.0	20.3	33.9	21.0	33.9	21.5	33.8	21.8	33.8	22.2	33.7	21.2
	-24.8	-25.0	35.1	20.6	35.0	21.3	34.9	21.8	34.9	22.1	34.8	22.4	34.3	20.5
	-22.8	-23.0	36.9	21.0	36.8	21.6	36.7	22.1	36.7	22.4	36.6	21.7	34.3	19.9
	-19.8	-20.0	40.1	21.5	40.0	22.1	39.9	22.6	38.6	21.6	36.9	20.5	34.3	18.8
	-18.8	-19.0	40.8	21.7	40.7	22.3	40.3	22.3	38.6	21.1	36.9	20.0	34.3	18.4
	-14.7	-15.0	44.5	22.5	42.9	21.8	40.3	20.2	38.6	19.2	36.9	18.2	34.3	16.8
	-12.5	-13.1	46.4	22.6	42.9	20.7	40.3	19.2	38.6	18.3	36.9	17.4	34.3	16.0
	-10.6	-11.1	46.4	21.4	42.9	19.6	40.3	18.2	38.6	17.4	36.9	16.5	34.3	15.2
	-9.4	-10.0	46.4	20.8	42.9	19.0	40.3	17.7	38.6	16.8	36.9	16.0	34.3	14.8
	-8.3	-9.2	46.4	20.3	42.9	18.5	40.4	17.3	38.6	16.5	36.9	15.7	34.3	14.5
50	-7.2	-7.8	47.0	19.5	43.5	17.8	40.9	16.6	39.2	15.8	37.4	15.1	34.8	13.9
	-5.6	-6.7	47.5	18.8	44.0	17.3	41.3	16.1	39.6	15.3	37.8	14.6	35.1	13.5
	-3.3	-4.4	47.5	17.6	44.0	16.2	41.3	15.1	39.6	14.4	37.8	13.7	35.1	12.7
	-1.1	-2.2	47.5	16.5	44.0	15.2	41.3	14.2	39.6	13.5	37.8	12.9	35.1	12.0
	1.7	0.0	47.5	15.5	44.0	14.2	41.3	13.3	39.6	12.7	37.8	12.1	35.1	11.3
	3.9	2.2	47.5	14.5	44.0	13.3	41.3	12.5	39.6	12.0	37.8	11.4	35.1	10.6
	6.7	4.4	47.5	13.6	44.0	12.5	41.3	11.8	39.6	11.3	37.8	10.8	35.1	10.0
	8.3	6.1	47.5	13.0	44.0	12.0	41.3	11.2	39.6	10.8	37.8	10.3	35.1	9.58
	10.6	8.3	47.5	12.2	44.0	11.3	41.3	10.6	39.6	10.1	37.8	9.71	35.1	9.06
	12.2	10.0	47.5	11.6	44.0	10.8	41.3	10.1	39.6	9.72	37.8	9.30	35.1	8.69
	13.9	11.7	47.5	11.1	44.0	10.3	41.3	9.71	39.6	9.32	37.8	8.92	35.1	8.34
	15.6	13.3	47.5	10.7	44.0	9.89	41.3	9.32	39.6	8.94	37.8	8.57	35.1	8.02

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA264AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	47.7	13.7	47.5	15.5	47.3	16.8	47.1	17.7	47.0	18.6	46.8	20.0
	-27.3	-27.5	48.8	14.2	48.5	16.0	48.3	17.3	48.2	18.2	48.1	19.1	47.9	20.4
	-24.8	-25.0	50.2	14.9	50.0	16.7	49.8	18.0	49.7	18.8	49.5	19.7	49.3	21.0
	-22.8	-23.0	52.8	15.6	52.5	17.3	52.3	18.6	52.2	19.4	52.1	20.3	51.9	21.5
	-19.8	-20.0	57.3	16.8	57.0	18.4	56.8	19.6	56.7	20.4	56.6	21.2	56.4	22.5
	-18.8	-19.0	58.4	17.2	58.1	18.8	57.9	20.0	57.8	20.8	57.7	21.6	57.5	22.8
	-14.7	-15.0	63.5	19.1	63.3	20.5	63.1	21.6	62.9	22.4	62.8	23.1	62.6	24.2
	-12.5	-13.1	66.5	20.0	66.2	21.4	66.0	22.5	65.9	23.2	65.7	23.9	65.5	25.0
	-10.6	-11.1	69.7	20.9	69.4	22.3	69.2	23.3	69.1	24.0	68.9	24.7	68.7	25.7
	-9.4	-10.0	71.7	21.5	71.4	22.8	71.2	23.8	71.0	24.5	70.9	25.1	70.7	26.1
	-8.3	-9.2	73.1	21.8	72.8	23.1	72.6	24.1	72.5	24.8	72.3	25.4	72.1	26.4
	-7.2	-7.8	75.1	22.2	74.9	23.4	74.7	24.4	74.5	25.0	74.4	25.6	74.2	26.6
	-5.6	-6.7	76.9	22.4	76.6	23.7	76.4	24.6	76.3	25.2	76.1	25.8	75.9	26.7
	-3.3	-4.4	80.5	22.9	80.3	24.1	80.0	25.0	79.9	25.5	79.8	26.1	79.6	27.0
	-1.1	-2.2	84.4	23.4	84.2	24.5	84.0	25.3	83.8	25.9	83.7	26.4	83.5	27.2
	1.7	0.0	88.6	23.8	88.3	24.9	88.1	25.6	88.0	26.1	87.8	26.7	87.6	27.4
	3.9	2.2	93.0	24.2	92.7	25.2	92.5	25.9	92.4	26.4	92.2	26.9	92.0	27.6
	6.7	4.4	97.6	24.6	97.3	25.5	97.1	26.2	97.0	26.6	96.9	27.1	96.6	27.7
	8.3	6.1	101	24.8	101	25.7	101	26.3	101	26.7	100	27.2	100	27.8
	10.6	8.3	107	25.5	107	26.3	107	26.9	107	27.3	106	27.7	101	26.0
	12.2	10.0	112	26.0	112	26.7	111	27.3	111	27.7	108	26.9	101	24.6
	13.9	11.7	117	26.4	117	27.2	116	27.7	113	26.9	108	25.5	101	23.3
	15.6	13.3	122	26.9	122	27.6	118	26.9	113	25.5	108	24.2	101	22.2
120	-29.9	-30.0	47.5	15.6	47.2	17.2	47.0	18.5	46.9	19.3	46.8	20.1	46.6	21.4
	-27.3	-27.5	48.5	16.0	48.3	17.7	48.1	18.9	48.0	19.7	47.9	20.5	47.7	21.8
	-24.8	-25.0	50.0	16.7	49.7	18.3	49.6	19.5	49.4	20.3	49.3	21.1	49.2	22.3
	-22.8	-23.0	52.5	17.4	52.3	18.9	52.1	20.1	52.0	20.9	51.9	21.6	51.7	22.8
	-19.8	-20.0	57.0	18.5	56.8	20.0	56.6	21.1	56.5	21.8	56.3	22.6	56.2	23.7
	-18.8	-19.0	58.1	18.9	57.9	20.3	57.7	21.4	57.6	22.2	57.4	22.9	57.2	24.0
	-14.7	-15.0	63.3	20.6	63.0	22.0	62.8	23.0	62.7	23.7	62.6	24.3	62.4	25.4
	-12.5	-13.1	66.2	21.5	65.9	22.8	65.7	23.8	65.6	24.4	65.5	25.1	65.3	26.1
	-10.6	-11.1	69.4	22.3	69.1	23.6	69.0	24.5	68.8	25.2	68.7	25.8	68.5	26.7
	-9.4	-10.0	71.4	22.8	71.1	24.1	70.9	25.0	70.8	25.6	70.7	26.2	70.5	27.1
	-8.3	-9.2	72.8	23.2	72.5	24.4	72.3	25.3	72.2	25.9	72.1	26.5	71.9	27.4
	-7.2	-7.8	74.9	23.5	74.6	24.6	74.4	25.5	74.3	26.1	74.2	26.7	74.0	27.5
	-5.6	-6.7	76.6	23.7	76.3	24.8	76.1	25.7	76.0	26.2	75.9	26.8	75.7	27.7
	-3.3	-4.4	80.2	24.1	80.0	25.2	79.8	26.0	79.7	26.5	79.5	27.1	79.3	27.9
	-1.1	-2.2	84.2	24.5	83.9	25.5	83.7	26.3	83.6	26.8	83.5	27.3	83.3	28.1
	1.7	0.0	88.3	24.9	88.1	25.8	87.9	26.6	87.7	27.0	87.6	27.5	87.4	28.2
	3.9	2.2	92.7	25.2	92.5	26.1	92.3	26.8	92.1	27.2	92.0	27.7	91.8	28.3
	6.7	4.4	97.3	25.5	97.1	26.3	96.9	27.0	96.8	27.4	96.6	27.8	92.8	26.8
	8.3	6.1	101	25.7	101	26.5	100	27.1	100	27.5	99.8	27.7	92.8	25.3
	10.6	8.3	107	26.3	107	27.1	107	27.6	104	27.2	99.8	25.7	92.8	23.6
	12.2	10.0	112	26.8	111	27.5	109	27.2	104	25.8	99.8	24.4	92.8	22.4
	13.9	11.7	117	27.2	116	27.8	109	25.8	104	24.4	99.8	23.1	92.8	21.2
	15.6	13.3	122	27.6	116	26.3	109	24.4	104	23.2	99.8	22.0	92.8	20.2
110	-29.9	-30.0	47.2	17.4	47.0	18.9	46.8	20.1	46.7	20.8	46.6	21.6	46.4	22.7
	-27.3	-27.5	48.2	17.9	48.0	19.4	47.9	20.5	47.8	21.2	47.7	22.0	47.5	23.1
	-24.8	-25.0	49.7	18.5	49.5	20.0	49.3	21.1	49.2	21.8	49.1	22.5	49.0	23.6
	-22.8	-23.0	52.3	19.1	52.0	20.5	51.9	21.6	51.8	22.3	51.7	23.0	51.5	24.1
	-19.8	-20.0	56.7	20.1	56.5	21.5	56.3	22.5	56.2	23.2	56.1	23.9	55.9	24.9
	-18.8	-19.0	57.8	20.5	57.6	21.9	57.4	22.9	57.3	23.6	57.2	24.2	57.0	25.2
	-14.7	-15.0	63.0	22.1	62.7	23.4	62.6	24.3	62.5	24.9	62.3	25.6	62.2	26.5
	-12.5	-13.1	65.9	22.9	65.7	24.1	65.5	25.0	65.4	25.6	65.3	26.2	65.1	27.1
	-10.6	-11.1	69.1	23.8	68.9	24.9	68.7	25.8	68.6	26.3	68.5	26.9	68.3	27.8
	-9.4	-10.0	71.1	24.2	70.8	25.3	70.7	26.2	70.6	26.8	70.4	27.3	70.3	28.2
	-8.3	-9.2	72.5	24.5	72.3	25.6	72.1	26.5	72.0	27.0	71.9	27.6	71.7	28.4
	-7.2	-7.8	74.6	24.8	74.3	25.8	74.2	26.6	74.0	27.2	73.9	27.7	73.8	28.5
	-5.6	-6.7	76.3	25.0	76.1	26.0	75.9	26.8	75.8	27.3	75.7	27.8	75.5	28.6
	-3.3	-4.4	80.0	25.3	79.7	26.3	79.5	27.0	79.4	27.5	79.3	28.0	79.1	28.7
	-1.1	-2.2	83.9	25.7	83.6	26.6	83.5	27.3	83.3	27.7	83.2	28.2	83.0	28.9
	1.7	0.0	88.0	26.0	87.8	26.8	87.6	27.5	87.5	27.9	87.4	28.3	85.1	27.9
	3.9	2.2	92.4	26.2	92.2	27.0	92.0	27.6	91.9	28.1	91.5	28.3	85.1	25.9
	6.7	4.4	97.0	26.4	96.8	27.2	96.6	27.8	95.7	27.8	91.5	26.3	85.1	24.1
	8.3	6.1	101	26.6	100	27.3	100	27.8	95.7	26.3	91.5	24.9	85.1	22.8
	10.6	8.3	107	27.2	106	27.9	100	25.8	95.7	24.5	91.5	23.2	85.1	21.3
	12.2	10.0	111	27.6	106	26.4	100	24.5	95.7	23.2	91.5	22.0	85.1	20.2
	13.9	11.7	115	27.5	106	25.0	100	23.2	95.7	22.0	91.5	20.9	85.1	19.2
	15.6	13.3	115	26.0	106	23.7	100	22.0	95.7	20.9	91.5	19.8	85.1	18.3
100	-29.9	-30.0	46.9	19.3	46.7	20.6	46.6	21.7	46.5	22.4	46.4	23.1	46.3	24.1
	-27.3	-27.5	48.0	19.7	47.8	21.1	47.6	22.1	47.5	22.8	47.4	23.4	47.3	24.5
	-24.8	-25.0	49.4	20.3	49.3	21.6	49.1	22.6	49.0	23.3	48.9	24.0	48.8	25.0
	-22.8	-23.0	52.0	20.9	51.8	22.2	51.6	23.1	51.5	23.8	51.4	24.4	51.3	25.4
	-19.8	-20.0	56.5	21.8	56.3	23.1	56.1	24.0	56.0	24.6	55.9	25.2	55.7	26.2
	-18.8	-19.0	57.6	22.2	57.4	23.4	57.2	24.3	57.1	24.9	57.0	25.5	56.8	26.5
	-14.7	-15.0	62.7	23.7	62.5	24.8	62.3	25.6	62.2	26.2	62.1	26.8	62.0	27.6
	-12.5	-13.1	65.6	24.4	65.4	25.5	65.3	26.3	65.1	26.9	65.0	27.4	64.9	28.2
	-10.6	-11.1	68.8	25.2	68.6	26.2	68.5	27.0	68.4	27.5	68.2	28.0	68.1	28.8
	-9.4	-10.0	70.8	25.6	70.6	26.6	70.4	27.4	70.3	27.9	70.2	28.4	70.1	29.2
	-8.3	-9.2	72.2	25.9	72.0	26.9	71.8	27.6	71.7	28.1	71.6	28.6	71.5	29.4
	-7.2	-7.8	74.3	26.1	74.1	27.0	73.9	27.8	73.8	28.3	73.7	28.7	73.5	29.5
	-5.6	-6.7	76.0	26.2	75.8	27.2	75.6	27.9	75.5	28.4	75.4	28.8	75.3	29.5
	-3.3	-4.4	79.7	26.5	79.5	27.4	79.3	28.1	79.2	28.5	79.1	29.0	77.3	28.7
	-1.1	-2.2	83.6	26.8	83.4	27.6	83.2	28.3	83.1	28.7	83.0	29.1	77.3	26.7
	1.7	0.0	87.7	27.0	87.5	27.8	87.4	28.4	87.0	28.7	83.2	27.1	77.3	24.8
	3.9	2.2	92.1	27.2	91.9	28.0	90.9	28.1	87.0	26.6	83.2	25.2	77.3	23.1
	6.7	4.4	96.8	27.4	96.5	28.1	90.9	26.1	87.0	24.8	83.2	23.4	77.3	21.5
	8.3	6.1	100	27.5	96.8	26.7	90.9	24.7	87.0	23.5	83.2	22.2	77.3	20.4
	10.6	8.3	105	27.2	96.8	24.8	90.9	23.0	87.0	21.9	83.2	20.7	77.3	19.1
	12.2	10.0	105	25.8	96.8	23.5	90.9	21.8	87.0	20.7	83.2	19.7	77.3	18.1
	13.9	11.7	105	24.5	96.8	22.3	90.9	20.7	87.0	19.7	83.2	18.7	77.3	17.2
	15.6	13.3	105	23.2	96.8	21.2	90.9	19.7	87.0	18.7	83.2	17.8	77.3	16.4
90	-29.9	-30.0	44.3	21.1	44.1	22.4	44.0	23.3	43.9	23.9	43.8	24.5	43.7	25.5
	-27.3	-27.5	45.1	21.5	44.9	22.8	44.8	23.7	44.7	24.3	44.6	24.9	44.4	25.8
	-24.8	-25.0	46.2	22.1	46.0	23.3	45.9	24.2	45.8	24.8	45.7	25.4	45.6	26.3
	-22.8	-23.0	48.6	22.6	48.4	23.8	48.3	24.7	48.2	25.2	48.1	25.8	48.0	26.7
	-19.8	-20.0	52.8	23.5	52.6	24.6	52.5	25.5	52.4	26.0	52.3	26.6	52.1	27.4
	-18.8	-19.0	53.8	23.8	53.6	24.9	53.5	25.7	53.4	26.3	53.3	26.9	53.2	27.7
	-14.7	-15.0	58.6	25.2	58.4	26.2	58.3	27.0	58.2	27.5	58.1	28.0	58.0	28.8
	-12.5	-13.1	61.4	25.9	61.2	26.9	61.0	27.6	60.9	28.1	60.8	28.6	60.7	29.3
	-10.6	-11.1	64.4	26.6	64.2	27.5	64.0	28.2	63.9	28.7	63.8	29.2	63.7	29.9
	-9.4	-10.0	66.2	27.0	66.0	27.9	65.9	28.6	65.8	29.0	65.7	29.5	65.5	30.0
	-8.3	-9.2	67.5	27.2	67.3	28.1	67.2	28.8	67.1	29.3	67.0	29.7	66.9	29.3
	-7.2	-7.8	69.9	27.4	69.7	28.3	69.5	28.9	69.4	29.3	69.3	29.8	69.2	28.0
	-5.6	-6.7	71.8	27.5	71.6	28.3	71.5	29.0	71.4	29.4	71.3	29.6	69.6	27.0
	-3.3	-4.4	76.0	27.7	75.8	28.5	75.6	29.1	75.5	29.1	74.8	27.5	69.6	25.2
	-1.1	-2.2	80.4	27.9	80.2	28.7	80.1	28.6	78.3	27.1	74.8	25.6	69.6	23.5
	1.7	0.0	85.2	28.1	85.0	28.7	81.8	26.6	78.3	25.2	74.8	23.8	69.6	21.9
	3.9	2.2	90.3	28.2	87.1	26.6	81.8	24.7	78.3	23.4	74.8	22.2	69.6	20.4
	6.7	4.4	94.1	27.2	87.1	24.8	81.8	23.0	78.3	21.8	74.8	20.7	69.6	19.0
	8.3	6.1	94.1	25.8	87.1	23.5	81.8	21.8	78.3	20.7	74.8	19.7	69.6	18.1
	10.6	8.3	94.1	24.0	87.1	21.9	81.8	20.3	78.3	19.3	74.8	18.4	69.6	16.9
	12.2	10.0	94.1	22.7	87.1	20.8	81.8	19.3	78.3	18.4	74.8	17.5	69.6	16.1
	13.9	11.7	94.1	21.6	87.1	19.7	81.8	18.4	78.3	17.5	74.8	16.6	69.6	15.4
	15.6	13.3	94.1	20.5	87.1	18.8	81.8	17.5	78.3	16.7	74.8	15.8	69.6	14.6
80	-29.9	-30.0	46.4	23.0	46.3	24.1	46.1	24.9	46.1	25.5	46.0	26.0	45.9	26.8
	-27.3	-27.5	47.5	23.4	47.3	24.5	47.2	25.3	47.1	25.8	47.0	26.4	46.9	27.2
	-24.8	-25.0	48.9	23.9	48.8	24.9	48.6	25.7	48.6	26.3	48.5	26.8	48.4	27.6
	-22.8	-23.0	51.5	24.4	51.3	25.4	51.2	26.2	51.1	26.7	51.0	27.2	50.9	28.0
	-19.8	-20.0	55.9	25.2	55.7	26.2	55.6	26.9	55.5	27.4	55.4	27.9	55.3	28.7
	-18.8	-19.0	57.0	25.5	56.8	26.4	56.7	27.2	56.6	27.7	56.5	28.2	56.4	28.9
	-14.7	-15.0	62.1	26.7	62.0	27.6	61.8	28.3	61.8	28.8	61.7	29.2	61.5	29.9
	-12.5	-13.1	65.1	27.3	64.9	28.2	64.8	28.9	64.7	29.3	64.6	29.8	61.9	28.4
	-10.6	-11.1	68.3	28.0	68.1	28.8	68.0	29.5	67.9	29.9	66.5	29.4	61.9	26.8
	-9.4	-10.0	70.2	28.3	70.1	29.2	69.9	29.8	69.6	30.0	66.5	28.4	61.9	26.0
	-8.3	-9.2	71.6	28.6	71.5	29.4	71.3	30.0	69.6	29.3	66.5	27.7	61.9	25.3
	-7.2	-7.8	73.7	28.7	73.5	29.5	72.7	29.6	69.6	28.0	66.5	26.5	61.9	24.3
	-5.6	-6.7	75.4	28.8	75.3	29.5	72.7	28.6	69.6	27.1	66.5	25.6	61.9	23.4
	-3.3	-4.4	79.1	28.9	77.4	28.7	72.7	26.6	69.6	25.2	66.5	23.9	61.9	21.9
	-1.1	-2.2	83.0	29.0	77.4	26.7	72.7	24.8	69.6	23.5	66.5	22.2	61.9	20.4
	1.7	0.0	83.6	27.3	77.4	24.8	72.7	23.0	69.6	21.9	66.5	20.7	61.9	19.1
	3.9	2.2	83.6	25.4	77.4	23.1	72.7	21.5	69.6	20.4	66.5	19.4	61.9	17.8
	6.7	4.4	83.6	23.6	77.4	21.5	72.7	20.0	69.6	19.0	66.5	18.1	61.9	16.7
	8.3	6.1	83.6	22.4	77.4	20.4	72.7	19.0	69.6	18.1	66.5	17.2	61.9	15.9
	10.6	8.3	83.6	20.9	77.4	19.1	72.7	17.8	69.6	16.9	66.5	16.1	61.9	14.9
	12.2	10.0	83.6	19.8	77.4	18.1	72.7	16.9	69.6	16.1	66.5	15.3	61.9	14.2
	13.9	11.7	83.6	18.8	77.4	17.3	72.7	16.1	69.6	15.4	66.5	14.6	61.9	13.5
	15.6	13.3	83.6	17.9	77.4	16.4	72.7	15.4	69.6	14.7	66.5	14.0	61.9	12.9
70	-29.9	-30.0	46.1	24.8	46.0	25.8	45.9	26.5	45.8	27.0	45.8	27.5	45.7	28.2
	-27.3	-27.5	47.2	25.2	47.1	26.1	47.0	26.9	46.9	27.3	46.8	27.8	46.7	28.5
	-24.8	-25.0	48.7	25.7	48.5	26.6	48.4	27.3	48.3	27.8	48.3	28.2	48.2	28.9
	-22.8	-23.0	51.2	26.1	51.0	27.0	50.9	27.7	50.9	28.2	50.8	28.6	50.7	29.3
	-19.8	-20.0	55.6	26.8	55.5	27.7	55.4	28.4	55.3	28.8	55.2	29.2	54.1	28.7
	-18.8	-19.0	56.7	27.1	56.6	28.0	56.5	28.6	56.4	29.0	56.3	29.5	54.1	28.1
	-14.7	-15.0	61.8	28.2	61.7	29.0	61.6	29.6	60.9	29.4	58.2	27.8	54.1	25.4
	-12.5	-13.1	64.8	28.8	64.6	29.6	63.6	29.4	60.9	27.9	58.2	26.3	54.1	24.1
	-10.6	-11.1	68.0	29.4	67.7	30.0	63.6	27.8	60.9	26.3	58.2	24.9	54.1	22.8
	-9.4	-10.0	69.9	29.7	67.7	29.0	63.6	26.9	60.9	25.5	58.2	24.1	54.1	22.1
	-8.3	-9.2	71.4	29.9	67.7	28.3	63.6	26.2	60.9	24.8	58.2	23.5	54.1	21.6
	-7.2	-7.8	73.2	29.8	67.7	27.1	63.6	25.1	60.9	23.8	58.2	22.6	54.1	20.7
	-5.6	-6.7	73.2	28.8	67.7	26.2	63.6	24.3	60.9	23.0	58.2	21.8	54.1	20.0
	-3.3	-4.4	73.2	26.8	67.7	24.4	63.6	22.6	60.9	21.5	58.2	20.4	54.1	18.8
	-1.1	-2.2	73.2	24.9	67.7	22.7	63.6	21.1	60.9	20.1	58.2	19.1	54.1	17.5
	1.7	0.0	73.2	23.2	67.7	21.2	63.6	19.7	60.9	18.8	58.2	17.8	54.1	16.4
	3.9	2.2	73.2	21.6	67.7	19.8	63.6	18.4	60.9	17.5	58.2	16.7	54.1	15.4
	6.7	4.4	73.2	20.2	67.7	18.5	63.6	17.2	60.9	16.4	58.2	15.6	54.1	14.4
	8.3	6.1	73.2	19.1	67.7	17.5	63.6	16.4	60.9	15.6	58.2	14.9	54.1	13.7
	10.6	8.3	73.2	17.9	67.7	16.4	63.6	15.3	60.9	14.6	58.2	13.9	54.1	12.9
	12.2	10.0	73.2	17.0	67.7	15.6	63.6	14.6	60.9	14.0	58.2	13.3	54.1	12.3
	13.9	11.7	73.2	16.2	67.7	14.9	63.6	13.9	60.9	13.3	58.2	12.7	54.1	11.8
	15.6	13.3	73.2	15.5	67.7	14.2	63.6	13.3	60.9	12.7	58.2	12.1	54.1	11.3
60	-29.9	-30.0	45.9	26.7	45.8	27.5	45.7	28.1	45.6	28.5	45.6	29.0	45.5	27.5
	-27.3	-27.5	46.9	27.0	46.8	27.8	46.7	28.5	46.7	28.9	46.6	29.3	46.4	26.9
	-24.8	-25.0	48.4	27.5	48.3	28.3	48.2	28.8	48.1	29.2	48.1	28.5	46.4	26.1
	-22.8	-23.0	50.9	27.9	50.8	28.6	50.7	29.2	50.6	29.2	49.9	27.6	46.4	25.2
	-19.8	-20.0	55.3	28.5	55.2	29.3	54.6	29.0	52.2	27.5	49.9	26.0	46.4	23.8
	-18.8	-19.0	56.4	28.8	56.3	29.5	54.6	28.4	52.2	26.9	49.9	25.4	46.4	23.3
	-14.7	-15.0	61.6	29.8	58.1	27.7	54.6	25.7	52.2	24.3	49.9	23.1	46.4	21.2
	-12.5	-13.1	62.7	28.9	58.1	26.3	54.6	24.3	52.2	23.1	49.9	21.9	46.4	20.1
	-10.6	-11.1	62.7	27.3	58.1	24.8	54.6	23.0	52.2	21.9	49.9	20.7	46.4	19.1
	-9.4	-10.0	62.7	26.4	58.1	24.0	54.6	22.3	52.2	21.2	49.9	20.1	46.4	18.5
	-8.3	-9.2	62.7	25.7	58.1	23.4	54.6	21.8	52.2	20.7	49.9	19.6	46.4	18.1
	-7.2	-7.8	62.7	24.7	58.1	22.5	54.6	20.9	52.2	19.9	49.9	18.9	46.4	17.4
	-5.6	-6.7	62.7	23.8	58.1	21.7	54.6	20.2	52.2	19.2	49.9	18.3	46.4	16.8
	-3.3	-4.4	62.7	22.2	58.1	20.3	54.6	18.9	52.2	18.0	49.9	17.1	46.4	15.8
	-1.1	-2.2	62.7	20.8	58.1	19.0	54.6	17.7	52.2	16.9	49.9	16.0	46.4	14.8
	1.7	0.0	62.7	19.4	58.1	17.8	54.6	16.6	52.2	15.8	49.9	15.0	46.4	13.9
	3.9	2.2	62.7	18.1	58.1	16.6	54.6	15.5	52.2	14.8	49.9	14.1	46.4	13.1
	6.7	4.4	62.7	16.9	58.1	15.5	54.6	14.5	52.2	13.9	49.9	13.2	46.4	12.3
	8.3	6.1	62.7	16.1	58.1	14.8	54.6	13.9	52.2	13.2	49.9	12.6	46.4	11.7
	10.6	8.3	62.7	15.1	58.1	13.9	54.6	13.0	52.2	12.4	49.9	11.9	46.4	11.0
	12.2	10.0	62.7	14.4	58.1	13.3	54.6	12.4	52.2	11.9	49.9	11.4	46.4	10.6
	13.9	11.7	62.7	13.7	58.1	12.7	54.6	11.9	52.2	11.4	49.9	10.9	46.4	10.1
	15.6	13.3	62.7	13.1	58.1	12.1	54.6	11.4	52.2	10.9	49.9	10.4	46.4	9.70
50	-29.9	-30.0	45.6	28.5	45.5	29.0	45.5	26.9	43.5	25.5	41.6	24.1	38.7	22.1
	-27.3	-27.5	46.7	28.9	46.6	28.4	45.5	26.3	43.5	24.9	41.6	23.6	38.7	21.6
	-24.8	-25.0	48.1	29.2	48.0	27.5	45.5	25.4	43.5	24.1	41.6	22.8	38.7	21.0
	-22.8	-23.0	50.6	29.2	48.4	26.6	45.5	24.6	43.5	23.4	41.6	22.1	38.7	20.3
	-19.8	-20.0	52.3	27.5	48.4	25.0	45.5	23.2	43.5	22.1	41.6	20.9	38.7	19.2
	-18.8	-19.0	52.3	26.9	48.4	24.5	45.5	22.7	43.5	21.6	41.6	20.5	38.7	18.8
	-14.7	-15.0	52.3	24.4	48.4	22.2	45.5	20.7	43.5	19.6	41.6	18.6	38.7	17.2
	-12.5	-13.1	52.3	23.1	48.4	21.1	45.5	19.6	43.5	18.7	41.6	17.7	38.7	16.4
	-10.6	-11.1	52.3	21.9	48.4	20.0	45.5	18.6	43.5	17.7	41.6	16.9	38.7	15.6
	-9.4	-10.0	52.3	21.2	48.4	19.4	45.5	18.1	43.5	17.2	41.6	16.4	38.7	15.1
	-8.3	-9.2	52.3	20.7	48.4	18.9	45.5	17.7	43.5	16.8	41.6	16.0	38.7	14.8
	-7.2	-7.8	52.3	19.9	48.4	18.2	45.5	17.0	43.5	16.2	41.6	15.4	38.7	14.2
	-5.6	-6.7	52.3	19.2	48.4	17.6	45.5	16.5	43.5	15.7	41.6	14.9	38.7	13.8
	-3.3	-4.4	52.3	18.0	48.4	16.5	45.5	15.4	43.5	14.7	41.6	14.0	38.7	13.0
	-1.1	-2.2	52.3	16.9	48.4	15.5	45.5	14.5	43.5	13.8	41.6	13.2	38.7	12.2
	1.7	0.0	52.3	15.8	48.4	14.5	45.5	13.6	43.5	13.0	41.6	12.4	38.7	11.5
	3.9	2.2	52.3	14.8	48.4	13.6	45.5	12.8	43.5	12.2	41.6	11.7	38.7	10.8
	6.7	4.4	52.3	13.9	48.4	12.8	45.5	12.0	43.5	11.5	41.6	11.0	38.7	10.2
	8.3	6.1	52.3	13.2	48.4	12.2	45.5	11.5	43.5	11.0	41.6	10.5	38.7	9.79
	10.6	8.3	52.3	12.5	48.4	11.5	45.5	10.8	43.5	10.4	41.6	9.92	38.7	9.25
	12.2	10.0	52.3	11.9	48.4	11.0	45.5	10.4	43.5	9.93	41.6	9.50	38.7	8.88
	13.9	11.7	52.3	11.4	48.4	10.5	45.5	9.92	43.5	9.52	41.6	9.12	38.7	8.52
	15.6	13.3	52.3	10.9	48.4	10.1	45.5	9.52	43.5	9.13	41.6	8.75	38.7	8.19

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA288AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	53.5	16.0	53.2	17.9	53.0	19.3	52.9	20.2	52.7	21.2	52.5	22.6
	-27.3	-27.5	54.7	16.5	54.4	18.4	54.2	19.8	54.1	20.7	53.9	21.7	53.7	23.1
	-24.8	-25.0	56.4	17.3	56.1	19.1	55.9	20.5	55.7	21.4	55.6	22.3	55.4	23.7
	-22.8	-23.0	59.3	18.0	59.0	19.8	58.8	21.1	58.6	22.0	58.5	22.9	58.3	24.3
	-19.8	-20.0	64.4	19.3	64.1	21.0	63.8	22.3	63.7	23.1	63.6	24.0	63.3	25.3
	-18.8	-19.0	65.6	19.8	65.3	21.4	65.1	22.7	64.9	23.5	64.8	24.4	64.6	25.6
	-14.7	-15.0	71.4	21.7	71.1	23.3	70.9	24.4	70.8	25.2	70.6	26.0	70.4	27.2
	-12.5	-13.1	74.8	22.7	74.5	24.2	74.2	25.3	74.1	26.1	73.9	26.8	73.7	28.0
	-10.6	-11.1	78.4	23.7	78.1	25.2	77.9	26.2	77.7	26.9	77.6	27.7	77.3	28.7
	-9.4	-10.0	80.6	24.3	80.3	25.7	80.1	26.7	79.9	27.4	79.8	28.1	79.6	29.2
	-8.3	-9.2	82.2	24.7	81.9	26.1	81.7	27.1	81.6	27.8	81.4	28.5	81.2	29.5
	-7.2	-7.8	84.5	25.0	84.2	26.3	83.9	27.3	83.8	27.9	83.6	28.6	83.4	29.6
	-5.6	-6.7	86.3	25.2	86.0	26.5	85.8	27.4	85.7	28.1	85.5	28.7	85.3	29.7
	-3.3	-4.4	90.3	25.6	90.0	26.8	89.8	27.7	89.6	28.3	89.5	29.0	89.3	29.9
	-1.1	-2.2	94.5	26.0	94.2	27.1	94.0	28.0	93.9	28.6	93.7	29.1	93.5	30.0
	1.7	0.0	99.0	26.3	98.7	27.4	98.5	28.2	98.3	28.8	98.2	29.3	98.0	30.1
	3.9	2.2	104	26.6	103	27.7	103	28.4	103	28.9	103	29.4	103	30.2
	6.7	4.4	109	26.9	108	27.8	108	28.6	108	29.0	108	29.5	108	30.2
	8.3	6.1	113	27.0	112	28.0	112	28.7	112	29.1	112	29.6	110	29.5
	10.6	8.3	119	27.8	119	28.6	119	29.3	119	29.7	118	29.9	110	27.4
	12.2	10.0	125	28.3	124	29.1	124	29.7	123	30.0	118	28.3	110	25.9
	13.9	11.7	130	28.8	130	29.6	129	30.0	123	28.4	118	26.9	110	24.6
	15.6	13.3	136	29.2	135	30.0	129	28.4	123	26.9	118	25.5	110	23.4
120	-29.9	-30.0	53.2	17.9	53.0	19.7	52.8	21.0	52.6	21.9	52.5	22.7	52.3	24.0
	-27.3	-27.5	54.4	18.5	54.2	20.2	54.0	21.5	53.8	22.3	53.7	23.2	53.5	24.5
	-24.8	-25.0	56.1	19.2	55.8	20.9	55.6	22.1	55.5	23.0	55.4	23.8	55.2	25.1
	-22.8	-23.0	59.0	19.9	58.7	21.5	58.5	22.7	58.4	23.6	58.3	24.4	58.1	25.6
	-19.8	-20.0	64.1	21.1	63.8	22.6	63.6	23.8	63.4	24.6	63.3	25.4	63.1	26.6
	-18.8	-19.0	65.3	21.5	65.0	23.0	64.8	24.2	64.7	25.0	64.6	25.7	64.3	26.9
	-14.7	-15.0	71.1	23.3	70.9	24.8	70.6	25.8	70.5	26.6	70.4	27.3	70.2	28.4
	-12.5	-13.1	74.4	24.3	74.2	25.6	74.0	26.7	73.8	27.4	73.7	28.1	73.5	29.1
	-10.6	-11.1	78.1	25.2	77.8	26.5	77.6	27.5	77.5	28.2	77.3	28.8	77.1	29.8
	-9.4	-10.0	80.3	25.7	80.0	27.0	79.8	28.0	79.7	28.7	79.5	29.3	79.3	30.3
	-8.3	-9.2	81.9	26.1	81.6	27.4	81.4	28.3	81.3	29.0	81.2	29.6	80.9	30.5
	-7.2	-7.8	84.2	26.3	83.9	27.6	83.7	28.5	83.5	29.1	83.4	29.7	83.2	30.6
	-5.6	-6.7	86.0	26.5	85.8	27.7	85.5	28.6	85.4	29.2	85.3	29.8	85.1	30.7
	-3.3	-4.4	90.0	26.9	89.7	28.0	89.5	28.8	89.4	29.4	89.2	30.0	89.0	30.8
	-1.1	-2.2	94.2	27.2	93.9	28.2	93.7	29.0	93.6	29.6	93.5	30.1	93.3	30.9
	1.7	0.0	98.7	27.5	98.4	28.5	98.2	29.2	98.1	29.7	97.9	30.2	97.7	30.9
	3.9	2.2	103	27.7	103	28.6	103	29.3	103	29.8	103	30.3	101	30.4
	6.7	4.4	108	27.9	108	28.8	108	29.4	108	29.9	108	30.3	101	28.2
	8.3	6.1	112	28.0	112	28.8	112	29.5	112	29.9	109	29.2	101	26.7
	10.6	8.3	119	28.7	119	29.5	118	30.1	114	28.7	109	27.1	101	24.9
	12.2	10.0	124	29.1	124	29.9	119	28.7	114	27.2	109	25.7	101	23.6
	13.9	11.7	130	29.6	127	29.3	119	27.2	114	25.8	109	24.4	101	22.4
	15.6	13.3	135	30.0	127	27.8	119	25.8	114	24.4	109	23.2	101	21.3
110	-29.9	-30.0	52.9	19.9	52.7	21.5	52.5	22.7	52.4	23.5	52.3	24.3	52.1	25.5
	-27.3	-27.5	54.1	20.4	53.9	22.0	53.7	23.1	53.6	23.9	53.5	24.7	53.3	25.9
	-24.8	-25.0	55.8	21.1	55.6	22.6	55.4	23.8	55.3	24.5	55.2	25.3	55.0	26.5
	-22.8	-23.0	58.7	21.7	58.4	23.2	58.3	24.3	58.1	25.1	58.0	25.8	57.8	27.0
	-19.8	-20.0	63.8	22.8	63.5	24.3	63.3	25.3	63.2	26.1	63.1	26.8	62.9	27.9
	-18.8	-19.0	65.0	23.2	64.7	24.6	64.6	25.7	64.4	26.4	64.3	27.1	64.1	28.2
	-14.7	-15.0	70.8	24.9	70.6	26.3	70.4	27.2	70.3	27.9	70.1	28.6	69.9	29.6
	-12.5	-13.1	74.1	25.8	73.9	27.1	73.7	28.0	73.6	28.7	73.4	29.3	73.2	30.2
	-10.6	-11.1	77.8	26.7	77.5	27.9	77.3	28.8	77.2	29.4	77.1	30.0	76.9	30.9
	-9.4	-10.0	80.0	27.2	79.7	28.4	79.6	29.3	79.4	29.9	79.3	30.5	79.1	31.3
	-8.3	-9.2	81.6	27.5	81.4	28.7	81.2	29.6	81.0	30.1	80.9	30.7	80.7	31.6
	-7.2	-7.8	83.8	27.7	83.6	28.8	83.4	29.7	83.3	30.2	83.1	30.8	83.0	31.6
	-5.6	-6.7	85.7	27.9	85.5	28.9	85.3	29.8	85.1	30.3	85.0	30.9	84.8	31.7
	-3.3	-4.4	89.7	28.1	89.4	29.2	89.2	29.9	89.1	30.4	89.0	31.0	88.8	31.7
	-1.1	-2.2	93.9	28.4	93.7	29.3	93.5	30.1	93.3	30.6	93.2	31.0	92.8	31.6
	1.7	0.0	98.4	28.6	98.1	29.5	98.0	30.2	97.8	30.6	97.7	31.1	92.8	29.4
	3.9	2.2	103	28.7	103	29.6	103	30.3	103	30.7	99.8	29.8	92.8	27.3
	6.7	4.4	108	28.9	108	29.7	108	30.3	104	29.3	99.8	27.7	92.8	25.4
	8.3	6.1	112	28.9	112	29.7	109	29.3	104	27.7	99.8	26.2	92.8	24.1
	10.6	8.3	119	29.6	116	29.4	109	27.2	104	25.8	99.8	24.4	92.8	22.4
	12.2	10.0	124	30.0	116	27.8	109	25.8	104	24.5	99.8	23.2	92.8	21.3
	13.9	11.7	125	29.0	116	26.4	109	24.5	104	23.2	99.8	22.0	92.8	20.2
	15.6	13.3	125	27.4	116	25.0	109	23.2	104	22.1	99.8	20.9	92.8	19.3
100	-29.9	-30.0	52.6	21.8	52.4	23.3	52.3	24.4	52.2	25.1	52.1	25.8	51.9	26.9
	-27.3	-27.5	53.8	22.3	53.6	23.7	53.5	24.8	53.4	25.5	53.3	26.2	53.1	27.3
	-24.8	-25.0	55.5	22.9	55.3	24.3	55.1	25.4	55.0	26.1	54.9	26.8	54.8	27.8
	-22.8	-23.0	58.4	23.6	58.2	24.9	58.0	25.9	57.9	26.6	57.8	27.3	57.6	28.3
	-19.8	-20.0	63.4	24.6	63.2	25.9	63.0	26.9	62.9	27.5	62.8	28.2	62.6	29.2
	-18.8	-19.0	64.7	25.0	64.5	26.3	64.3	27.2	64.2	27.9	64.1	28.5	63.9	29.5
	-14.7	-15.0	70.5	26.6	70.3	27.8	70.1	28.7	70.0	29.3	69.9	29.9	69.7	30.8
	-12.5	-13.1	73.8	27.4	73.6	28.5	73.4	29.4	73.3	30.0	73.2	30.5	73.0	31.4
	-10.6	-11.1	77.5	28.2	77.2	29.3	77.1	30.1	76.9	30.7	76.8	31.2	76.7	32.0
	-9.4	-10.0	79.7	28.6	79.5	29.7	79.3	30.5	79.2	31.1	79.1	31.6	78.9	32.4
	-8.3	-9.2	81.3	28.9	81.1	30.0	80.9	30.8	80.8	31.3	80.7	31.8	80.5	32.6
	-7.2	-7.8	83.5	29.1	83.3	30.1	83.1	30.9	83.0	31.4	82.9	31.9	82.7	32.7
	-5.6	-6.7	85.4	29.2	85.2	30.2	85.0	30.9	84.9	31.4	84.8	31.9	84.4	32.5
	-3.3	-4.4	89.4	29.4	89.1	30.3	89.0	31.0	88.8	31.5	88.7	32.0	84.4	30.2
	-1.1	-2.2	93.6	29.6	93.4	30.4	93.2	31.1	93.1	31.5	90.7	30.8	84.4	28.1
	1.7	0.0	98.1	29.7	97.9	30.5	97.7	31.1	95.0	30.2	90.7	28.6	84.4	26.1
	3.9	2.2	103	29.8	103	30.6	99.2	29.6	95.0	28.1	90.7	26.6	84.4	24.3
	6.7	4.4	108	29.9	106	29.7	99.2	27.5	95.0	26.1	90.7	24.7	84.4	22.7
	8.3	6.1	112	29.9	106	28.1	99.2	26.1	95.0	24.7	90.7	23.4	84.4	21.5
	10.6	8.3	114	28.7	106	26.1	99.2	24.3	95.0	23.0	90.7	21.8	84.4	20.1
	12.2	10.0	114	27.2	106	24.8	99.2	23.0	95.0	21.9	90.7	20.7	84.4	19.1
	13.9	11.7	114	25.8	106	23.5	99.2	21.9	95.0	20.8	90.7	19.7	84.4	18.2
	15.6	13.3	114	24.5	106	22.3	99.2	20.8	95.0	19.8	90.7	18.8	84.4	17.3
90	-29.9	-30.0	49.1	23.8	48.9	25.1	48.8	26.1	48.7	26.7	48.6	27.4	48.4	28.3
	-27.3	-27.5	50.0	24.2	49.8	25.5	49.6	26.5	49.6	27.1	49.5	27.8	49.3	28.7
	-24.8	-25.0	51.3	24.8	51.1	26.1	50.9	27.0	50.8	27.7	50.7	28.3	50.6	29.2
	-22.8	-23.0	53.9	25.4	53.7	26.6	53.6	27.5	53.5	28.2	53.4	28.8	53.2	29.7
	-19.8	-20.0	58.6	26.4	58.4	27.5	58.2	28.4	58.1	29.0	58.0	29.6	57.9	30.5
	-18.8	-19.0	59.8	26.7	59.6	27.9	59.4	28.7	59.3	29.3	59.2	29.9	59.0	30.8
	-14.7	-15.0	65.1	28.2	64.9	29.2	64.8	30.1	64.7	30.6	64.6	31.1	64.4	31.9
	-12.5	-13.1	68.2	28.9	68.0	29.9	67.8	30.7	67.7	31.2	67.6	31.8	67.5	32.5
	-10.6	-11.1	71.6	29.7	71.4	30.7	71.2	31.4	71.1	31.9	71.0	32.4	70.8	32.7
	-9.4	-10.0	73.6	30.1	73.4	31.1	73.3	31.8	73.2	32.3	73.1	32.8	72.9	31.7
	-8.3	-9.2	75.1	30.4	74.9	31.3	74.7	32.0	74.6	32.5	74.5	33.0	74.4	30.8
	-7.2	-7.8	77.7	30.5	77.5	31.4	77.3	32.1	77.2	32.5	77.1	32.3	75.9	29.5
	-5.6	-6.7	79.9	30.5	79.7	31.4	79.5	32.1	79.4	32.5	79.3	31.2	75.9	28.5
	-3.3	-4.4	84.5	30.6	84.3	31.5	84.1	32.1	84.0	30.7	81.6	29.0	75.9	26.6
	-1.1	-2.2	89.5	30.7	89.2	31.5	89.1	30.1	85.5	28.6	81.6	27.0	75.9	24.7
	1.7	0.0	94.8	30.8	94.6	30.2	89.3	28.0	85.5	26.6	81.6	25.1	75.9	23.1
	3.9	2.2	100	30.8	95.0	28.1	89.3	26.0	85.5	24.7	81.6	23.4	75.9	21.5
	6.7	4.4	103	28.7	95.0	26.1	89.3	24.2	85.5	23.0	81.6	21.8	75.9	20.1
	8.3	6.1	103	27.2	95.0	24.7	89.3	23.0	85.5	21.8	81.6	20.7	75.9	19.1
	10.6	8.3	103	25.3	95.0	23.1	89.3	21.4	85.5	20.4	81.6	19.4	75.9	17.8
	12.2	10.0	103	24.0	95.0	21.9	89.3	20.4	85.5	19.4	81.6	18.4	75.9	17.0
	13.9	11.7	103	22.7	95.0	20.8	89.3	19.4	85.5	18.4	81.6	17.5	75.9	16.2
	15.6	13.3	103	21.6	95.0	19.8	89.3	18.4	85.5	17.6	81.6	16.7	75.9	15.4
80	-29.9	-30.0	52.1	25.7	51.9	26.9	51.8	27.8	51.7	28.3	51.6	28.9	51.5	29.8
	-27.3	-27.5	53.3	26.2	53.1	27.3	53.0	28.2	52.9	28.7	52.8	29.3	52.7	30.2
	-24.8	-25.0	54.9	26.7	54.8	27.8	54.6	28.7	54.5	29.2	54.5	29.8	54.3	30.6
	-22.8	-23.0	57.8	27.2	57.6	28.3	57.5	29.1	57.4	29.7	57.3	30.2	57.2	31.1
	-19.8	-20.0	62.8	28.1	62.7	29.2	62.5	30.0	62.4	30.5	62.3	31.0	62.2	31.8
	-18.8	-19.0	64.1	28.4	63.9	29.5	63.8	30.2	63.7	30.8	63.6	31.3	63.4	32.0
	-14.7	-15.0	69.9	29.8	69.7	30.7	69.6	31.5	69.5	31.9	69.4	32.4	67.5	31.6
	-12.5	-13.1	73.2	30.5	73.0	31.4	72.9	32.1	72.8	32.5	72.6	32.8	67.5	29.9
	-10.6	-11.1	76.8	31.1	76.7	32.0	76.5	32.7	76.0	32.8	72.6	30.9	67.5	28.3
	-9.4	-10.0	79.1	31.5	78.9	32.4	78.7	33.0	76.0	31.7	72.6	29.9	67.5	27.4
	-8.3	-9.2	80.7	31.8	80.5	32.6	79.4	32.6	76.0	30.9	72.6	29.2	67.5	26.7
	-7.2	-7.8	82.9	31.8	82.7	32.6	79.4	31.2	76.0	29.5	72.6	27.9	67.5	25.6
	-5.6	-6.7	84.8	31.9	84.4	32.5	79.4	30.1	76.0	28.5	72.6	27.0	67.5	24.7
	-3.3	-4.4	88.7	31.9	84.4	30.3	79.4	28.0	76.0	26.6	72.6	25.2	67.5	23.1
	-1.1	-2.2	91.2	31.0	84.4	28.1	79.4	26.1	76.0	24.8	72.6	23.5	67.5	21.5
	1.7	0.0	91.2	28.8	84.4	26.2	79.4	24.3	76.0	23.1	72.6	21.9	67.5	20.1
	3.9	2.2	91.2	26.7	84.4	24.4	79.4	22.6	76.0	21.5	72.6	20.4	67.5	18.8
	6.7	4.4	91.2	24.9	84.4	22.7	79.4	21.1	76.0	20.1	72.6	19.1	67.5	17.6
	8.3	6.1	91.2	23.6	84.4	21.5	79.4	20.0	76.0	19.1	72.6	18.1	67.5	16.7
	10.6	8.3	91.2	22.0	84.4	20.1	79.4	18.7	76.0	17.8	72.6	17.0	67.5	15.7
	12.2	10.0	91.2	20.9	84.4	19.1	79.4	17.8	76.0	17.0	72.6	16.2	67.5	14.9
	13.9	11.7	91.2	19.8	84.4	18.2	79.4	17.0	76.0	16.2	72.6	15.4	67.5	14.3
	15.6	13.3	91.2	18.9	84.4	17.3	79.4	16.2	76.0	15.4	72.6	14.7	67.5	13.6
70	-29.9	-30.0	51.8	27.7	51.6	28.7	51.5	29.5	51.5	30.0	51.4	30.5	51.3	31.2
	-27.3	-27.5	53.0	28.1	52.8	29.1	52.7	29.8	52.6	30.3	52.6	30.8	52.5	31.6
	-24.8	-25.0	54.6	28.6	54.5	29.6	54.4	30.3	54.3	30.8	54.2	31.3	54.1	32.0
	-22.8	-23.0	57.5	29.1	57.4	30.0	57.2	30.7	57.2	31.2	57.1	31.7	57.0	32.2
	-19.8	-20.0	62.5	29.9	62.4	30.8	62.2	31.5	62.2	31.9	62.1	32.4	59.1	30.3
	-18.8	-19.0	63.8	30.2	63.6	31.1	63.5	31.8	63.4	32.2	63.3	32.4	59.1	29.6
	-14.7	-15.0	69.6	31.4	69.4	32.2	69.3	32.8	66.5	31.0	63.5	29.3	59.1	26.8
	-12.5	-13.1	72.9	32.0	72.7	32.8	69.4	31.0	66.5	29.4	63.5	27.8	59.1	25.4
	-10.6	-11.1	76.5	32.6	73.9	31.6	69.4	29.3	66.5	27.8	63.5	26.3	59.1	24.1
	-9.4	-10.0	78.8	33.0	73.9	30.6	69.4	28.3	66.5	26.9	63.5	25.4	59.1	23.3
	-8.3	-9.2	79.8	32.8	73.9	29.8	69.4	27.6	66.5	26.2	63.5	24.8	59.1	22.7
	-7.2	-7.8	79.8	31.4	73.9	28.6	69.4	26.5	66.5	25.1	63.5	23.8	59.1	21.8
	-5.6	-6.7	79.8	30.3	73.9	27.6	69.4	25.6	66.5	24.3	63.5	23.0	59.1	21.1
	-3.3	-4.4	79.8	28.2	73.9	25.7	69.4	23.9	66.5	22.7	63.5	21.5	59.1	19.8
	-1.1	-2.2	79.8	26.3	73.9	24.0	69.4	22.3	66.5	21.2	63.5	20.1	59.1	18.5
	1.7	0.0	79.8	24.5	73.9	22.3	69.4	20.8	66.5	19.8	63.5	18.8	59.1	17.3
	3.9	2.2	79.8	22.8	73.9	20.8	69.4	19.4	66.5	18.5	63.5	17.6	59.1	16.2
	6.7	4.4	79.8	21.3	73.9	19.5	69.4	18.1	66.5	17.3	63.5	16.4	59.1	15.2
	8.3	6.1	79.8	20.2	73.9	18.5	69.4	17.3	66.5	16.5	63.5	15.7	59.1	14.5
	10.6	8.3	79.8	18.9	73.9	17.3	69.4	16.2	66.5	15.4	63.5	14.7	59.1	13.6
	12.2	10.0	79.8	17.9	73.9	16.5	69.4	15.4	66.5	14.7	63.5	14.0	59.1	13.0
	13.9	11.7	79.8	17.1	73.9	15.7	69.4	14.7	66.5	14.0	63.5	13.4	59.1	12.4
	15.6	13.3	79.8	16.3	73.9	15.0	69.4	14.0	66.5	13.4	63.5	12.8	59.1	11.9
60	-29.9	-30.0	51.5	29.6	51.4	30.5	51.3	31.1	51.2	31.6	51.2	31.8	50.6	29.0
	-27.3	-27.5	52.7	30.0	52.6	30.9	52.5	31.5	52.4	31.9	52.3	31.1	50.6	28.4
	-24.8	-25.0	54.4	30.5	54.2	31.3	54.1	31.9	54.1	31.8	54.0	30.1	50.6	27.5
	-22.8	-23.0	57.2	30.9	57.1	31.7	57.0	32.3	56.9	30.8	54.4	29.1	50.6	26.6
	-19.8	-20.0	62.2	31.6	62.1	32.4	59.5	30.6	57.0	29.0	54.4	27.4	50.6	25.1
	-18.8	-19.0	63.5	31.9	63.3	32.3	59.5	29.9	57.0	28.3	54.4	26.8	50.6	24.6
	-14.7	-15.0	68.4	32.2	63.3	29.2	59.5	27.1	57.0	25.7	54.4	24.3	50.6	22.3
	-12.5	-13.1	68.4	30.4	63.3	27.7	59.5	25.7	57.0	24.4	54.4	23.1	50.6	21.2
	-10.6	-11.1	68.4	28.8	63.3	26.2	59.5	24.3	57.0	23.1	54.4	21.9	50.6	20.1
	-9.4	-10.0	68.4	27.8	63.3	25.3	59.5	23.5	57.0	22.3	54.4	21.2	50.6	19.5
	-8.3	-9.2	68.4	27.1	63.3	24.7	59.5	23.0	57.0	21.8	54.4	20.7	50.6	19.0
	-7.2	-7.8	68.4	26.0	63.3	23.7	59.5	22.0	57.0	20.9	54.4	19.9	50.6	18.3
	-5.6	-6.7	68.4	25.1	63.3	22.9	59.5	21.3	57.0	20.3	54.4	19.2	50.6	17.7
	-3.3	-4.4	68.4	23.5	63.3	21.4	59.5	19.9	57.0	19.0	54.4	18.0	50.6	16.6
	-1.1	-2.2	68.4	21.9	63.3	20.0	59.5	18.7	57.0	17.8	54.4	16.9	50.6	15.6
	1.7	0.0	68.4	20.4	63.3	18.7	59.5	17.5	57.0	16.6	54.4	15.8	50.6	14.7
	3.9	2.2	68.4	19.1	63.3	17.5	59.5	16.4	57.0	15.6	54.4	14.9	50.6	13.8
	6.7	4.4	68.4	17.8	63.3	16.4	59.5	15.3	57.0	14.6	54.4	13.9	50.6	12.9
	8.3	6.1	68.4	17.0	63.3	15.6	59.5	14.6	57.0	14.0	54.4	13.3	50.6	12.4
	10.6	8.3	68.4	15.9	63.3	14.6	59.5	13.7	57.0	13.1	54.4	12.5	50.6	11.6
	12.2	10.0	68.4	15.2	63.3	14.0	59.5	13.1	57.0	12.5	54.4	12.0	50.6	11.1
	13.9	11.7	68.4	14.5	63.3	13.4	59.5	12.5	57.0	12.0	54.4	11.5	50.6	10.7
	15.6	13.3	68.4	13.8	63.3	12.8	59.5	12.0	57.0	11.5	54.4	11.0	50.6	10.2
50	-29.9	-30.0	51.2	31.6	51.1	30.6	49.6	28.3	47.5	26.8	45.4	25.4	42.2	23.3
	-27.3	-27.5	52.4	31.9	52.3	29.9	49.6	27.7	47.5	26.3	45.4	24.9	42.2	22.8
	-24.8	-25.0	54.1	31.9	52.8	28.9	49.6	26.8	47.5	25.4	45.4	24.1	42.2	22.1
	-22.8	-23.0	56.9	30.8	52.8	28.0	49.6	26.0	47.5	24.6	45.4	23.3	42.2	21.4
	-19.8	-20.0	57.0	29.0	52.8	26.4	49.6	24.5	47.5	23.3	45.4	22.0	42.2	20.3
	-18.8	-19.0	57.0	28.4	52.8	25.8	49.6	24.0	47.5	22.8	45.4	21.6	42.2	19.8
	-14.7	-15.0	57.0	25.7	52.8	23.4	49.6	21.8	47.5	20.7	45.4	19.7	42.2	18.1
	-12.5	-13.1	57.0	24.4	52.8	22.3	49.6	20.7	47.5	19.7	45.4	18.7	42.2	17.2
	-10.6	-11.1	57.0	23.1	52.8	21.1	49.6	19.6	47.5	18.7	45.4	17.8	42.2	16.4
	-9.4	-10.0	57.0	22.4	52.8	20.4	49.6	19.1	47.5	18.1	45.4	17.2	42.2	15.9
	-8.3	-9.2	57.0	21.8	52.8	20.0	49.6	18.6	47.5	17.7	45.4	16.9	42.2	15.6
	-7.2	-7.8	57.0	21.0	52.8	19.2	49.6	17.9	47.5	17.1	45.4	16.2	42.2	15.0
	-5.6	-6.7	57.0	20.3	52.8	18.6	49.6	17.3	47.5	16.5	45.4	15.7	42.2	14.6
	-3.3	-4.4	57.0	19.0	52.8	17.4	49.6	16.3	47.5	15.5	45.4	14.8	42.2	13.7
	-1.1	-2.2	57.0	17.8	52.8	16.3	49.6	15.3	47.5	14.6	45.4	13.9	42.2	12.9
	1.7	0.0	57.0	16.7	52.8	15.3	49.6	14.3	47.5	13.7	45.4	13.1	42.2	12.1
	3.9	2.2	57.0	15.6	52.8	14.4	49.6	13.5	47.5	12.9	45.4	12.3	42.2	11.4
	6.7	4.4	57.0	14.6	52.8	13.5	49.6	12.7	47.5	12.1	45.4	11.6	42.2	10.8
	8.3	6.1	57.0	14.0	52.8	12.9	49.6	12.1	47.5	11.6	45.4	11.1	42.2	10.3
	10.6	8.3	57.0	13.1	52.8	12.1	49.6	11.4	47.5	10.9	45.4	10.5	42.2	9.76
	12.2	10.0	57.0	12.5	52.8	11.6	49.6	10.9	47.5	10.5	45.4	10.0	42.2	9.36
	13.9	11.7	57.0	12.0	52.8	11.1	49.6	10.5	47.5	10.0	45.4	9.61	42.2	8.99
	15.6	13.3	57.0	11.5	52.8	10.6	49.6	10.0	47.5	9.63	45.4	9.23	42.2	8.63

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA312AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	52.7	14.0	52.4	16.1	52.2	17.6	52.0	18.7	51.9	19.7	51.7	21.3
	-27.3	-27.5	54.1	14.6	53.8	16.7	53.6	18.2	53.4	19.3	53.3	20.3	53.0	21.9
	-24.8	-25.0	55.9	15.5	55.6	17.5	55.4	19.1	55.3	20.1	55.1	21.1	54.9	22.6
	-22.8	-23.0	59.0	16.4	58.7	18.3	58.4	19.8	58.3	20.8	58.1	21.8	57.9	23.3
	-19.8	-20.0	64.3	17.8	64.0	19.7	63.8	21.2	63.6	22.1	63.4	23.1	63.2	24.5
	-18.8	-19.0	65.7	18.4	65.3	20.2	65.1	21.7	64.9	22.6	64.8	23.5	64.5	25.0
	-14.7	-15.0	71.9	20.6	71.6	22.4	71.3	23.7	71.2	24.6	71.0	25.5	70.8	26.8
	-12.5	-13.1	75.4	21.8	75.1	23.5	74.8	24.8	74.7	25.6	74.5	26.5	74.3	27.8
	-10.6	-11.1	79.3	23.0	79.0	24.6	78.7	25.9	78.6	26.7	78.4	27.5	78.2	28.7
	-9.4	-10.0	81.7	23.7	81.3	25.3	81.1	26.5	80.9	27.3	80.8	28.1	80.5	29.3
	-8.3	-9.2	83.3	24.1	83.0	25.7	82.7	26.9	82.5	27.7	82.4	28.4	82.1	29.6
	-7.2	-7.8	85.8	24.7	85.5	26.2	85.3	27.3	85.1	28.1	84.9	28.8	84.7	30.0
	-5.6	-6.7	88.0	25.1	87.7	26.6	87.4	27.7	87.3	28.4	87.1	29.2	86.8	30.3
	-3.3	-4.4	92.5	26.0	92.2	27.4	92.0	28.4	91.8	29.1	91.6	29.8	91.4	30.8
	-1.1	-2.2	97.4	26.8	97.1	28.1	96.8	29.1	96.7	29.7	96.5	30.4	96.3	31.4
	1.7	0.0	103	27.5	102	28.8	102	29.7	102	30.3	102	30.9	101	31.8
	3.9	2.2	108	28.2	108	29.4	108	30.3	107	30.8	107	31.4	107	32.3
	6.7	4.4	114	28.9	114	30.0	113	30.8	113	31.3	113	31.9	113	32.7
	8.3	6.1	119	29.3	118	30.4	118	31.2	118	31.7	118	32.2	117	33.0
	10.6	8.3	126	30.2	125	31.1	125	31.9	125	32.4	125	32.9	119	31.2
	12.2	10.0	131	30.7	131	31.7	131	32.4	130	32.9	128	32.3	119	29.6
	13.9	11.7	137	31.3	137	32.2	136	32.9	134	32.4	128	30.6	119	28.0
	15.6	13.3	143	31.8	143	32.7	140	32.4	134	30.7	128	29.0	119	26.6
120	-29.9	-30.0	52.4	16.1	52.1	18.1	51.9	19.5	51.8	20.5	51.6	21.4	51.4	22.9
	-27.3	-27.5	53.8	16.8	53.5	18.7	53.3	20.1	53.2	21.1	53.0	22.0	52.8	23.4
	-24.8	-25.0	55.6	17.6	55.4	19.5	55.1	20.9	55.0	21.8	54.9	22.8	54.7	24.2
	-22.8	-23.0	58.7	18.4	58.4	20.2	58.2	21.6	58.0	22.5	57.9	23.5	57.7	24.8
	-19.8	-20.0	64.0	19.8	63.7	21.6	63.5	22.9	63.3	23.8	63.2	24.7	63.0	26.0
	-18.8	-19.0	65.3	20.3	65.0	22.1	64.8	23.4	64.7	24.2	64.5	25.1	64.3	26.4
	-14.7	-15.0	71.5	22.5	71.2	24.1	71.0	25.3	70.9	26.1	70.7	27.0	70.5	28.2
	-12.5	-13.1	75.1	23.6	74.8	25.1	74.6	26.3	74.4	27.1	74.3	27.9	74.0	29.1
	-10.6	-11.1	79.0	24.7	78.7	26.2	78.4	27.3	78.3	28.1	78.1	28.9	77.9	30.0
	-9.4	-10.0	81.3	25.3	81.0	26.8	80.8	27.9	80.6	28.7	80.5	29.4	80.3	30.5
	-8.3	-9.2	82.9	25.8	82.6	27.2	82.4	28.3	82.3	29.0	82.1	29.7	81.9	30.8
	-7.2	-7.8	85.5	26.3	85.2	27.7	85.0	28.7	84.8	29.4	84.7	30.1	84.4	31.1
	-5.6	-6.7	87.6	26.6	87.3	28.0	87.1	29.0	87.0	29.7	86.8	30.4	86.6	31.4
	-3.3	-4.4	92.2	27.4	91.9	28.7	91.7	29.7	91.5	30.3	91.4	30.9	91.1	31.9
	-1.1	-2.2	97.1	28.1	96.8	29.3	96.5	30.2	96.4	30.9	96.2	31.5	96.0	32.4
	1.7	0.0	102	28.8	102	29.9	102	30.8	102	31.4	101	31.9	101	32.8
	3.9	2.2	108	29.4	108	30.5	107	31.3	107	31.8	107	32.4	107	33.2
	6.7	4.4	114	30.0	113	31.0	113	31.8	113	32.3	113	32.8	110	32.2
	8.3	6.1	118	30.4	118	31.4	118	32.1	118	32.6	117	33.1	110	30.4
	10.6	8.3	125	31.2	125	32.1	125	32.8	123	32.7	118	30.9	110	28.3
	12.2	10.0	131	31.7	131	32.6	129	32.7	123	31.0	118	29.3	110	26.9
	13.9	11.7	137	32.2	136	33.1	129	31.0	123	29.4	118	27.8	110	25.5
	15.6	13.3	143	32.7	137	31.7	129	29.4	123	27.9	118	26.4	110	24.2
110	-29.9	-30.0	52.1	18.3	51.8	20.1	51.6	21.4	51.5	22.3	51.4	23.1	51.2	24.5
	-27.3	-27.5	53.5	18.9	53.2	20.6	53.0	22.0	52.9	22.8	52.8	23.7	52.6	25.0
	-24.8	-25.0	55.3	19.7	55.1	21.4	54.9	22.7	54.8	23.6	54.6	24.4	54.4	25.7
	-22.8	-23.0	58.3	20.5	58.1	22.2	57.9	23.4	57.8	24.3	57.6	25.1	57.5	26.4
	-19.8	-20.0	63.7	21.8	63.4	23.4	63.2	24.6	63.1	25.4	62.9	26.2	62.7	27.5
	-18.8	-19.0	65.0	22.3	64.7	23.9	64.5	25.1	64.4	25.9	64.3	26.7	64.1	27.9
	-14.7	-15.0	71.2	24.3	70.9	25.8	70.7	26.9	70.6	27.7	70.5	28.4	70.3	29.5
	-12.5	-13.1	74.7	25.3	74.5	26.8	74.3	27.9	74.1	28.6	74.0	29.3	73.8	30.4
	-10.6	-11.1	78.6	26.4	78.3	27.8	78.1	28.8	78.0	29.5	77.9	30.2	77.7	31.2
	-9.4	-10.0	81.0	27.0	80.7	28.3	80.5	29.4	80.4	30.0	80.2	30.7	80.0	31.7
	-8.3	-9.2	82.6	27.4	82.3	28.7	82.1	29.7	82.0	30.4	81.8	31.0	81.6	32.0
	-7.2	-7.8	85.2	27.8	84.9	29.1	84.7	30.1	84.5	30.7	84.4	31.3	84.2	32.3
	-5.6	-6.7	87.3	28.2	87.0	29.4	86.8	30.3	86.7	31.0	86.5	31.6	86.3	32.5
	-3.3	-4.4	91.9	28.8	91.6	30.0	91.4	30.9	91.2	31.5	91.1	32.1	90.9	33.0
	-1.1	-2.2	96.7	29.5	96.5	30.6	96.3	31.4	96.1	32.0	96.0	32.5	95.8	33.4
	1.7	0.0	102	30.1	102	31.1	101	31.9	101	32.4	101	33.0	101	33.5
	3.9	2.2	107	30.6	107	31.6	107	32.4	107	32.8	107	33.3	101	31.1
	6.7	4.4	113	31.1	113	32.1	113	32.8	113	33.2	108	31.6	101	28.9
	8.3	6.1	118	31.5	118	32.4	117	33.0	113	31.6	108	29.9	101	27.4
	10.6	8.3	125	32.2	125	33.0	118	31.0	113	29.4	108	27.9	101	25.6
	12.2	10.0	131	32.7	126	31.7	118	29.4	113	27.9	108	26.4	101	24.3
	13.9	11.7	136	33.0	126	30.0	118	27.9	113	26.5	108	25.1	101	23.1
	15.6	13.3	136	31.3	126	28.5	118	26.5	113	25.1	108	23.8	101	21.9
100	-29.9	-30.0	51.8	20.4	51.6	22.1	51.4	23.3	51.3	24.1	51.2	24.9	51.0	26.1
	-27.3	-27.5	53.2	21.0	52.9	22.6	52.8	23.8	52.7	24.6	52.5	25.4	52.4	26.6
	-24.8	-25.0	55.0	21.8	54.8	23.4	54.6	24.5	54.5	25.3	54.4	26.1	54.2	27.3
	-22.8	-23.0	58.0	22.5	57.8	24.1	57.6	25.2	57.5	26.0	57.4	26.7	57.2	27.9
	-19.8	-20.0	63.3	23.8	63.1	25.2	62.9	26.3	62.8	27.1	62.7	27.8	62.5	28.9
	-18.8	-19.0	64.7	24.2	64.4	25.7	64.2	26.8	64.1	27.5	64.0	28.2	63.8	29.3
	-14.7	-15.0	70.9	26.1	70.6	27.5	70.4	28.5	70.3	29.2	70.2	29.9	70.0	30.9
	-12.5	-13.1	74.4	27.1	74.2	28.4	74.0	29.4	73.8	30.0	73.7	30.7	73.5	31.7
	-10.6	-11.1	78.3	28.1	78.0	29.3	77.8	30.3	77.7	30.9	77.6	31.5	77.4	32.5
	-9.4	-10.0	80.6	28.6	80.4	29.9	80.2	30.8	80.1	31.4	80.0	32.0	79.8	33.0
	-8.3	-9.2	82.3	29.0	82.0	30.2	81.8	31.1	81.7	31.7	81.6	32.3	81.4	33.2
	-7.2	-7.8	84.8	29.4	84.6	30.5	84.4	31.4	84.3	32.0	84.1	32.6	83.9	33.5
	-5.6	-6.7	87.0	29.7	86.7	30.8	86.5	31.7	86.4	32.2	86.3	32.8	86.1	33.6
	-3.3	-4.4	91.5	30.3	91.3	31.3	91.1	32.1	91.0	32.7	90.8	33.2	90.6	34.0
	-1.1	-2.2	96.4	30.8	96.1	31.8	96.0	32.6	95.8	33.1	95.7	33.6	91.4	32.0
	1.7	0.0	102	31.4	101	32.3	101	33.0	101	33.5	98.3	32.6	91.4	29.8
	3.9	2.2	107	31.8	107	32.7	107	33.4	103	32.0	98.3	30.3	91.4	27.7
	6.7	4.4	113	32.3	113	33.1	107	31.4	103	29.8	98.3	28.2	91.4	25.8
	8.3	6.1	118	32.6	114	32.0	107	29.7	103	28.2	98.3	26.7	91.4	24.5
	10.6	8.3	124	32.7	114	29.8	107	27.7	103	26.3	98.3	24.9	91.4	22.9
	12.2	10.0	124	31.0	114	28.2	107	26.2	103	24.9	98.3	23.6	91.4	21.8
	13.9	11.7	124	29.4	114	26.8	107	24.9	103	23.7	98.3	22.5	91.4	20.7
	15.6	13.3	124	27.9	114	25.5	107	23.7	103	22.5	98.3	21.4	91.4	19.7
90	-29.9	-30.0	50.7	22.6	50.5	24.0	50.3	25.1	50.2	25.9	50.1	26.6	50.0	27.7
	-27.3	-27.5	51.6	23.2	51.3	24.6	51.2	25.7	51.1	26.4	51.0	27.1	50.8	28.2
	-24.8	-25.0	52.9	23.9	52.7	25.3	52.5	26.4	52.4	27.1	52.3	27.8	52.2	28.8
	-22.8	-23.0	55.8	24.6	55.6	26.0	55.4	27.0	55.3	27.7	55.2	28.4	55.1	29.4
	-19.8	-20.0	60.9	25.8	60.7	27.1	60.5	28.1	60.4	28.7	60.3	29.4	60.1	30.4
	-18.8	-19.0	62.2	26.2	62.0	27.5	61.8	28.5	61.7	29.1	61.6	29.8	61.4	30.7
	-14.7	-15.0	68.2	28.0	67.9	29.2	67.8	30.1	67.7	30.7	67.6	31.3	67.4	32.2
	-12.5	-13.1	71.6	28.9	71.3	30.0	71.2	30.9	71.1	31.5	71.0	32.1	70.8	33.0
	-10.6	-11.1	75.3	29.8	75.1	30.9	74.9	31.8	74.8	32.3	74.7	32.9	74.5	33.7
	-9.4	-10.0	77.6	30.3	77.4	31.4	77.2	32.2	77.1	32.8	77.0	33.3	76.8	34.2
	-8.3	-9.2	79.1	30.6	78.9	31.7	78.8	32.5	78.6	33.0	78.5	33.6	78.4	34.4
	-7.2	-7.8	81.9	30.9	81.6	32.0	81.5	32.8	81.4	33.3	81.2	33.8	81.1	33.7
	-5.6	-6.7	84.2	31.2	83.9	32.2	83.8	33.0	83.6	33.5	83.5	34.0	82.2	32.5
	-3.3	-4.4	89.0	31.7	88.8	32.7	88.6	33.4	88.5	33.9	88.4	33.1	82.2	30.3
	-1.1	-2.2	94.2	32.2	94.0	33.1	93.8	33.8	92.6	32.6	88.4	30.8	82.2	28.2
	1.7	0.0	99.9	32.6	99.6	33.5	96.7	31.9	92.6	30.3	88.4	28.7	82.2	26.3
	3.9	2.2	106	33.0	103	32.0	96.7	29.7	92.6	28.2	88.4	26.7	82.2	24.5
	6.7	4.4	111	32.7	103	29.8	96.7	27.6	92.6	26.2	88.4	24.9	82.2	22.9
	8.3	6.1	111	31.0	103	28.2	96.7	26.2	92.6	24.9	88.4	23.6	82.2	21.7
	10.6	8.3	111	28.8	103	26.3	96.7	24.4	92.6	23.2	88.4	22.1	82.2	20.3
	12.2	10.0	111	27.3	103	24.9	96.7	23.2	92.6	22.1	88.4	21.0	82.2	19.4
	13.9	11.7	111	25.9	103	23.7	96.7	22.1	92.6	21.0	88.4	20.0	82.2	18.4
	15.6	13.3	111	24.6	103	22.5	96.7	21.0	92.6	20.0	88.4	19.0	82.2	17.6

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-29.9	-30.0	51.2	24.8	51.0	26.0	50.9	27.0	50.8	27.6	50.7	28.3	50.6	29.2
	-27.3	-27.5	52.6	25.3	52.4	26.6	52.2	27.5	52.2	28.2	52.1	28.8	51.9	29.8
	-24.8	-25.0	54.4	26.0	54.2	27.3	54.1	28.2	54.0	28.8	53.9	29.4	53.8	30.4
	-22.8	-23.0	57.4	26.6	57.2	27.9	57.1	28.8	57.0	29.4	56.9	30.0	56.8	30.9
	-19.8	-20.0	62.7	27.7	62.5	28.9	62.3	29.8	62.2	30.4	62.1	31.0	62.0	31.9
	-18.8	-19.0	64.0	28.1	63.8	29.3	63.7	30.2	63.6	30.7	63.5	31.3	63.3	32.2
	-14.7	-15.0	70.2	29.8	70.0	30.9	69.9	31.7	69.8	32.2	69.7	32.8	69.5	33.6
	-12.5	-13.1	73.7	30.6	73.5	31.7	73.4	32.4	73.3	33.0	73.2	33.5	73.0	34.1
	-10.6	-11.1	77.6	31.5	77.4	32.5	77.3	33.2	77.2	33.7	77.1	34.2	73.1	32.2
	-9.4	-10.0	80.0	32.0	79.8	32.9	79.6	33.7	79.5	34.2	78.6	34.1	73.1	31.2
	-8.3	-9.2	81.6	32.2	81.4	33.2	81.2	33.9	81.1	34.4	78.6	33.2	73.1	30.4
	-7.2	-7.8	84.1	32.5	83.9	33.4	83.8	34.1	82.3	33.7	78.6	31.8	73.1	29.2
	-5.6	-6.7	86.3	32.7	86.1	33.6	85.9	34.3	82.3	32.5	78.6	30.8	73.1	28.2
	-3.3	-4.4	90.8	33.2	90.6	34.0	86.0	32.0	82.3	30.3	78.6	28.7	73.1	26.3
	-1.1	-2.2	95.7	33.5	91.5	32.1	86.0	29.7	82.3	28.2	78.6	26.7	73.1	24.6
	1.7	0.0	98.8	32.8	91.5	29.8	86.0	27.7	82.3	26.3	78.6	24.9	73.1	22.9
	3.9	2.2	98.8	30.5	91.5	27.8	86.0	25.8	82.3	24.5	78.6	23.3	73.1	21.4
	6.7	4.4	98.8	28.4	91.5	25.9	86.0	24.1	82.3	22.9	78.6	21.7	73.1	20.0
	8.3	6.1	98.8	26.9	91.5	24.6	86.0	22.9	82.3	21.8	78.6	20.7	73.1	19.1
	10.6	8.3	98.8	25.1	91.5	22.9	86.0	21.4	82.3	20.3	78.6	19.3	73.1	17.9
	12.2	10.0	98.8	23.8	91.5	21.8	86.0	20.3	82.3	19.4	78.6	18.4	73.1	17.0
	13.9	11.7	98.8	22.6	91.5	20.7	86.0	19.4	82.3	18.5	78.6	17.6	73.1	16.3
	15.6	13.3	98.8	21.5	91.5	19.8	86.0	18.5	82.3	17.6	78.6	16.8	73.1	15.5
70	-29.9	-30.0	50.9	26.9	50.7	28.0	50.6	28.9	50.5	29.4	50.4	30.0	50.3	30.8
	-27.3	-27.5	52.3	27.4	52.1	28.6	52.0	29.4	51.9	29.9	51.8	30.5	51.7	31.3
	-24.8	-25.0	54.1	28.1	53.9	29.2	53.8	30.0	53.7	30.6	53.7	31.1	53.5	31.9
	-22.8	-23.0	57.1	28.7	56.9	29.8	56.8	30.6	56.7	31.1	56.6	31.7	56.5	32.5
	-19.8	-20.0	62.4	29.7	62.2	30.7	62.1	31.5	62.0	32.0	61.9	32.6	61.8	33.3
	-18.8	-19.0	63.7	30.1	63.5	31.1	63.4	31.9	63.3	32.4	63.2	32.9	63.1	33.6
	-14.7	-15.0	69.9	31.6	69.7	32.6	69.6	33.3	69.5	33.7	68.8	33.4	64.0	30.6
	-12.5	-13.1	73.4	32.4	73.2	33.3	73.1	34.0	72.0	33.5	68.8	31.7	64.0	29.0
	-10.6	-11.1	77.3	33.2	77.1	34.0	75.2	33.4	72.0	31.6	68.8	29.9	64.0	27.4
	-9.4	-10.0	79.6	33.6	79.5	34.5	75.2	32.3	72.0	30.6	68.8	29.0	64.0	26.6
	-8.3	-9.2	81.3	33.8	80.0	34.0	75.2	31.5	72.0	29.9	68.8	28.3	64.0	25.9
	-7.2	-7.8	83.8	34.1	80.0	32.6	75.2	30.2	72.0	28.6	68.8	27.1	64.0	24.9
	-5.6	-6.7	86.0	34.3	80.0	31.4	75.2	29.2	72.0	27.7	68.8	26.2	64.0	24.1
	-3.3	-4.4	86.5	32.2	80.0	29.3	75.2	27.2	72.0	25.8	68.8	24.5	64.0	22.5
	-1.1	-2.2	86.5	30.0	80.0	27.3	75.2	25.4	72.0	24.1	68.8	22.9	64.0	21.1
	1.7	0.0	86.5	27.9	80.0	25.5	75.2	23.7	72.0	22.5	68.8	21.4	64.0	19.7
	3.9	2.2	86.5	26.0	80.0	23.8	75.2	22.1	72.0	21.1	68.8	20.0	64.0	18.5
	6.7	4.4	86.5	24.2	80.0	22.2	75.2	20.7	72.0	19.7	68.8	18.7	64.0	17.3
	8.3	6.1	86.5	23.0	80.0	21.1	75.2	19.7	72.0	18.8	68.8	17.8	64.0	16.5
	10.6	8.3	86.5	21.5	80.0	19.7	75.2	18.4	72.0	17.6	68.8	16.7	64.0	15.5
	12.2	10.0	86.5	20.5	80.0	18.8	75.2	17.6	72.0	16.8	68.8	16.0	64.0	14.8
	13.9	11.7	86.5	19.5	80.0	17.9	75.2	16.8	72.0	16.0	68.8	15.3	64.0	14.2
	15.6	13.3	86.5	18.6	80.0	17.1	75.2	16.0	72.0	15.3	68.8	14.6	64.0	13.6
60	-29.9	-30.0	50.6	29.1	50.4	30.0	50.3	30.8	50.3	31.2	50.2	31.7	50.1	32.4
	-27.3	-27.5	52.0	29.6	51.8	30.5	51.7	31.3	51.6	31.7	51.6	32.2	51.5	32.4
	-24.8	-25.0	53.8	30.2	53.7	31.1	53.6	31.8	53.5	32.3	53.4	32.8	53.3	31.3
	-22.8	-23.0	56.8	30.8	56.6	31.7	56.5	32.4	56.5	32.8	56.4	33.2	54.8	30.3
	-19.8	-20.0	62.0	31.7	61.9	32.6	61.8	33.2	61.7	33.0	59.0	31.2	54.8	28.6
	-18.8	-19.0	63.4	32.0	63.2	32.9	63.1	33.6	61.7	32.3	59.0	30.5	54.8	28.0
	-14.7	-15.0	69.5	33.4	68.6	33.3	64.5	30.8	61.7	29.3	59.0	27.7	54.8	25.4
	-12.5	-13.1	73.1	34.1	68.6	31.5	64.5	29.3	61.7	27.8	59.0	26.3	54.8	24.2
	-10.6	-11.1	74.1	32.8	68.6	29.8	64.5	27.7	61.7	26.3	59.0	24.9	54.8	22.9
	-9.4	-10.0	74.1	31.7	68.6	28.9	64.5	26.8	61.7	25.5	59.0	24.2	54.8	22.2
	-8.3	-9.2	74.1	30.9	68.6	28.2	64.5	26.2	61.7	24.9	59.0	23.6	54.8	21.7
	-7.2	-7.8	74.1	29.6	68.6	27.0	64.5	25.1	61.7	23.9	59.0	22.7	54.8	20.9
	-5.6	-6.7	74.1	28.6	68.6	26.1	64.5	24.3	61.7	23.1	59.0	21.9	54.8	20.2
	-3.3	-4.4	74.1	26.7	68.6	24.4	64.5	22.7	61.7	21.6	59.0	20.6	54.8	19.0
	-1.1	-2.2	74.1	25.0	68.6	22.8	64.5	21.3	61.7	20.3	59.0	19.3	54.8	17.8
	1.7	0.0	74.1	23.3	68.6	21.3	64.5	19.9	61.7	19.0	59.0	18.1	54.8	16.7
	3.9	2.2	74.1	21.8	68.6	20.0	64.5	18.6	61.7	17.8	59.0	16.9	54.8	15.7
	6.7	4.4	74.1	20.3	68.6	18.7	64.5	17.5	61.7	16.7	59.0	15.9	54.8	14.7
	8.3	6.1	74.1	19.4	68.6	17.8	64.5	16.7	61.7	15.9	59.0	15.2	54.8	14.1
	10.6	8.3	74.1	18.1	68.6	16.7	64.5	15.6	61.7	15.0	59.0	14.3	54.8	13.3
	12.2	10.0	74.1	17.3	68.6	15.9	64.5	14.9	61.7	14.3	59.0	13.6	54.8	12.7
	13.9	11.7	74.1	16.5	68.6	15.2	64.5	14.3	61.7	13.7	59.0	13.1	54.8	12.2
	15.6	13.3	74.1	15.8	68.6	14.6	64.5	13.7	61.7	13.1	59.0	12.5	54.8	11.7
50	-29.9	-30.0	50.3	31.2	50.2	32.0	50.1	32.3	50.0	30.6	49.1	29.0	45.7	26.6
	-27.3	-27.5	51.6	31.7	51.5	32.5	51.5	31.6	51.4	29.9	49.1	28.3	45.7	26.0
	-24.8	-25.0	53.5	32.3	53.4	33.0	53.3	30.6	51.4	29.0	49.1	27.5	45.7	25.2
	-22.8	-23.0	56.5	32.8	56.4	31.9	53.7	29.6	51.4	28.1	49.1	26.6	45.7	24.4
	-19.8	-20.0	61.7	33.1	57.2	30.1	53.7	27.9	51.4	26.5	49.1	25.1	45.7	23.1
	-18.8	-19.0	61.8	32.3	57.2	29.4	53.7	27.3	51.4	25.9	49.1	24.6	45.7	22.6
	-14.7	-15.0	61.8	29.3	57.2	26.7	53.7	24.8	51.4	23.6	49.1	22.4	45.7	20.6
	-12.5	-13.1	61.8	27.8	57.2	25.4	53.7	23.6	51.4	22.5	49.1	21.3	45.7	19.7
	-10.6	-11.1	61.8	26.3	57.2	24.1	53.7	22.4	51.4	21.3	49.1	20.3	45.7	18.7
	-9.4	-10.0	61.8	25.5	57.2	23.3	53.7	21.7	51.4	20.7	49.1	19.7	45.7	18.2
	-8.3	-9.2	61.8	24.9	57.2	22.8	53.7	21.2	51.4	20.2	49.1	19.2	45.7	17.8
	-7.2	-7.8	61.8	23.9	57.2	21.9	53.7	20.4	51.4	19.4	49.1	18.5	45.7	17.1
	-5.6	-6.7	61.8	23.1	57.2	21.2	53.7	19.8	51.4	18.8	49.1	17.9	45.7	16.6
	-3.3	-4.4	61.8	21.7	57.2	19.9	53.7	18.6	51.4	17.7	49.1	16.9	45.7	15.6
	-1.1	-2.2	61.8	20.3	57.2	18.6	53.7	17.4	51.4	16.6	49.1	15.8	45.7	14.7
	1.7	0.0	61.8	19.0	57.2	17.5	53.7	16.3	51.4	15.6	49.1	14.9	45.7	13.8
	3.9	2.2	61.8	17.8	57.2	16.4	53.7	15.4	51.4	14.7	49.1	14.0	45.7	13.0
	6.7	4.4	61.8	16.7	57.2	15.4	53.7	14.4	51.4	13.8	49.1	13.2	45.7	12.3
	8.3	6.1	61.8	15.9	57.2	14.7	53.7	13.8	51.4	13.2	49.1	12.6	45.7	11.8
	10.6	8.3	61.8	15.0	57.2	13.8	53.7	13.0	51.4	12.5	49.1	11.9	45.7	11.1
	12.2	10.0	61.8	14.3	57.2	13.2	53.7	12.4	51.4	11.9	49.1	11.4	45.7	10.7
	13.9	11.7	61.8	13.7	57.2	12.7	53.7	11.9	51.4	11.4	49.1	11.0	45.7	10.2
	15.6	13.3	61.8	13.1	57.2	12.1	53.7	11.4	51.4	11.0	49.1	10.5	45.7	9.84

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (grey shading) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA336AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	52.2	12.1	51.8	14.4	51.6	16.1	51.5	17.2	51.3	18.3	51.1	20.0
	-27.3	-27.5	53.7	12.8	53.4	15.1	53.2	16.8	53.0	17.9	52.9	19.0	52.6	20.7
	-24.8	-25.0	55.8	13.8	55.5	16.0	55.2	17.7	55.1	18.8	54.9	19.9	54.7	21.6
	-22.8	-23.0	59.0	14.7	58.6	16.9	58.4	18.6	58.2	19.7	58.1	20.8	57.8	22.4
	-19.8	-20.0	64.6	16.4	64.2	18.5	64.0	20.1	63.8	21.2	63.6	22.2	63.4	23.8
	-18.8	-19.0	66.0	17.0	65.7	19.1	65.4	20.7	65.2	21.7	65.1	22.7	64.8	24.3
	-14.7	-15.0	72.6	19.6	72.3	21.6	72.0	23.0	71.8	24.0	71.7	25.0	71.4	26.5
	-12.5	-13.1	76.4	20.9	76.0	22.8	75.8	24.2	75.6	25.2	75.4	26.1	75.2	27.6
	-10.6	-11.1	80.5	22.3	80.1	24.1	79.9	25.5	79.7	26.4	79.5	27.3	79.3	28.7
	-9.4	-10.0	83.0	23.1	82.7	24.9	82.4	26.2	82.2	27.1	82.0	28.0	81.8	29.3
	-8.3	-9.2	84.6	23.6	84.3	25.3	84.0	26.6	83.9	27.5	83.7	28.4	83.4	29.7
	-7.2	-7.8	87.5	24.4	87.1	26.1	86.9	27.4	86.7	28.2	86.5	29.0	86.3	30.3
	-5.6	-6.7	89.9	25.0	89.5	26.7	89.3	27.9	89.1	28.7	88.9	29.6	88.7	30.8
	-3.3	-4.4	95.0	26.3	94.6	27.8	94.4	29.0	94.2	29.8	94.0	30.6	93.8	31.7
	-1.1	-2.2	100	27.5	100	29.0	99.9	30.1	99.7	30.8	99.5	31.5	99.3	32.6
	1.7	0.0	106	28.7	106	30.0	106	31.1	106	31.8	105	32.5	105	33.5
	3.9	2.2	113	29.7	112	31.0	112	32.0	112	32.7	112	33.3	111	34.3
	6.7	4.4	119	30.8	119	32.0	119	32.9	119	33.5	118	34.2	118	35.1
	8.3	6.1	125	31.5	124	32.7	124	33.6	124	34.2	124	34.7	123	35.6
	10.6	8.3	132	32.4	132	33.5	131	34.4	131	34.9	131	35.5	128	35.0
	12.2	10.0	138	33.1	138	34.1	137	34.9	137	35.5	137	36.0	128	33.2
	13.9	11.7	144	33.7	144	34.7	143	35.5	143	36.0	138	34.4	128	31.5
	15.6	13.3	150	34.3	150	35.3	150	36.0	144	34.4	138	32.6	128	29.9
120	-29.9	-30.0	51.8	14.4	51.6	16.5	51.3	18.1	51.2	19.2	51.1	20.2	50.9	21.8
	-27.3	-27.5	53.4	15.1	53.1	17.2	52.9	18.8	52.8	19.8	52.6	20.9	52.4	22.5
	-24.8	-25.0	55.4	16.1	55.2	18.2	54.9	19.7	54.8	20.7	54.7	21.8	54.4	23.3
	-22.8	-23.0	58.6	17.0	58.3	19.0	58.1	20.5	58.0	21.6	57.8	22.6	57.6	24.1
	-19.8	-20.0	64.2	18.6	63.9	20.5	63.7	22.0	63.5	23.0	63.4	24.0	63.1	25.4
	-18.8	-19.0	65.6	19.2	65.3	21.1	65.1	22.5	64.9	23.5	64.8	24.5	64.6	25.9
	-14.7	-15.0	72.3	21.6	71.9	23.4	71.7	24.8	71.5	25.7	71.4	26.6	71.1	28.0
	-12.5	-13.1	76.0	22.9	75.7	24.6	75.5	26.0	75.3	26.8	75.1	27.7	74.9	29.0
	-10.6	-11.1	80.1	24.2	79.8	25.9	79.6	27.1	79.4	28.0	79.2	28.8	79.0	30.1
	-9.4	-10.0	82.6	24.9	82.3	26.6	82.1	27.8	81.9	28.6	81.7	29.5	81.5	30.7
	-8.3	-9.2	84.3	25.4	84.0	27.0	83.7	28.2	83.5	29.0	83.4	29.8	83.1	31.1
	-7.2	-7.8	87.1	26.1	86.8	27.7	86.6	28.9	86.4	29.7	86.2	30.4	86.0	31.6
	-5.6	-6.7	89.5	26.7	89.2	28.3	89.0	29.4	88.8	30.2	88.6	30.9	88.4	32.1
	-3.3	-4.4	94.6	27.9	94.3	29.3	94.1	30.4	93.9	31.1	93.7	31.9	93.5	32.9
	-1.1	-2.2	100	29.0	99.8	30.4	99.6	31.4	99.4	32.1	99.2	32.7	99.0	33.8
	1.7	0.0	106	30.1	106	31.4	105	32.3	105	33.0	105	33.6	105	34.6
	3.9	2.2	112	31.1	112	32.3	112	33.2	112	33.8	111	34.4	111	35.3
	6.7	4.4	119	32.0	119	33.2	118	34.0	118	34.6	118	35.2	118	36.0
	8.3	6.1	124	32.7	124	33.8	124	34.6	124	35.2	123	35.7	118	34.2
	10.6	8.3	132	33.6	131	34.6	131	35.4	131	35.9	127	34.7	118	31.8
	12.2	10.0	138	34.2	137	35.2	137	35.9	133	34.8	127	32.9	118	30.2
	13.9	11.7	144	34.8	143	35.7	139	34.8	133	33.0	127	31.2	118	28.7
	15.6	13.3	150	35.3	148	35.5	139	33.0	133	31.3	127	29.6	118	27.2
110	-29.9	-30.0	51.5	16.8	51.3	18.7	51.1	20.2	50.9	21.1	50.8	22.1	50.6	23.5
	-27.3	-27.5	53.1	17.5	52.8	19.4	52.6	20.8	52.5	21.8	52.4	22.8	52.2	24.2
	-24.8	-25.0	55.1	18.4	54.9	20.3	54.7	21.7	54.5	22.7	54.4	23.6	54.2	25.0
	-22.8	-23.0	58.3	19.3	58.0	21.1	57.8	22.5	57.7	23.5	57.6	24.4	57.4	25.8
	-19.8	-20.0	63.9	20.8	63.6	22.6	63.4	23.9	63.2	24.8	63.1	25.7	62.9	27.1
	-18.8	-19.0	65.3	21.3	65.0	23.1	64.8	24.4	64.7	25.3	64.5	26.2	64.3	27.5
	-14.7	-15.0	71.9	23.7	71.6	25.3	71.4	26.6	71.2	27.4	71.1	28.2	70.9	29.5
	-12.5	-13.1	75.7	24.9	75.4	26.5	75.1	27.7	75.0	28.5	74.8	29.3	74.6	30.5
	-10.6	-11.1	79.8	26.1	79.5	27.6	79.2	28.8	79.1	29.6	78.9	30.3	78.7	31.5
	-9.4	-10.0	82.3	26.8	82.0	28.3	81.8	29.4	81.6	30.2	81.5	31.0	81.2	32.1
	-8.3	-9.2	83.9	27.2	83.6	28.7	83.4	29.8	83.2	30.5	83.1	31.3	82.9	32.4
	-7.2	-7.8	86.8	27.9	86.5	29.3	86.3	30.4	86.1	31.1	86.0	31.8	85.7	32.9
	-5.6	-6.7	89.2	28.4	88.9	29.8	88.7	30.9	88.5	31.6	88.4	32.3	88.1	33.3
	-3.3	-4.4	94.3	29.5	94.0	30.8	93.7	31.8	93.6	32.5	93.4	33.1	93.2	34.1
	-1.1	-2.2	99.8	30.5	99.5	31.8	99.2	32.7	99.1	33.3	98.9	34.0	98.7	34.9
	1.7	0.0	106	31.5	105	32.7	105	33.6	105	34.1	105	34.7	105	35.6
	3.9	2.2	112	32.4	112	33.5	111	34.4	111	34.9	111	35.5	108	34.9
	6.7	4.4	119	33.3	118	34.4	118	35.1	118	35.7	116	35.5	108	32.5
	8.3	6.1	124	33.9	124	34.9	123	35.7	122	35.5	116	33.6	108	30.8
	10.6	8.3	131	34.7	131	35.7	127	34.8	122	33.0	116	31.3	108	28.7
	12.2	10.0	137	35.3	135	35.6	127	33.0	122	31.3	116	29.7	108	27.3
	13.9	11.7	143	35.8	135	33.7	127	31.3	122	29.7	116	28.2	108	25.9
	15.6	13.3	146	35.1	135	32.0	127	29.7	122	28.2	116	26.8	108	24.6
100	-29.9	-30.0	51.2	19.1	51.0	20.9	50.8	22.2	50.7	23.1	50.6	24.0	50.4	25.3
	-27.3	-27.5	52.8	19.8	52.5	21.6	52.4	22.9	52.2	23.7	52.1	24.6	51.9	25.9
	-24.8	-25.0	54.8	20.7	54.6	22.4	54.4	23.7	54.3	24.6	54.1	25.4	54.0	26.7
	-22.8	-23.0	58.0	21.5	57.7	23.2	57.5	24.5	57.4	25.3	57.3	26.2	57.1	27.5
	-19.8	-20.0	63.5	23.0	63.3	24.6	63.1	25.8	62.9	26.6	62.8	27.5	62.6	28.7
	-18.8	-19.0	64.9	23.5	64.7	25.1	64.5	26.3	64.4	27.1	64.2	27.9	64.0	29.1
	-14.7	-15.0	71.5	25.7	71.3	27.2	71.1	28.3	71.0	29.1	70.8	29.9	70.6	31.0
	-12.5	-13.1	75.3	26.8	75.0	28.3	74.8	29.4	74.7	30.1	74.6	30.8	74.4	31.9
	-10.6	-11.1	79.4	28.0	79.1	29.4	78.9	30.4	78.8	31.1	78.7	31.9	78.5	32.9
	-9.4	-10.0	81.9	28.6	81.6	30.0	81.4	31.0	81.3	31.7	81.2	32.4	81.0	33.5
	-8.3	-9.2	83.6	29.0	83.3	30.4	83.1	31.4	82.9	32.1	82.8	32.7	82.6	33.7
	-7.2	-7.8	86.4	29.6	86.1	31.0	85.9	31.9	85.8	32.6	85.7	33.2	85.5	34.2
	-5.6	-6.7	88.8	30.1	88.5	31.4	88.3	32.4	88.2	33.0	88.1	33.6	87.9	34.6
	-3.3	-4.4	93.9	31.1	93.6	32.3	93.4	33.2	93.3	33.8	93.2	34.4	93.0	35.3
	-1.1	-2.2	99.4	32.1	99.1	33.2	98.9	34.0	98.8	34.6	98.7	35.2	98.4	36.0
	1.7	0.0	105	32.9	105	34.0	105	34.8	105	35.3	105	35.9	98.4	33.5
	3.9	2.2	112	33.8	111	34.8	111	35.5	111	35.9	106	34.0	98.4	31.1
	6.7	4.4	118	34.6	118	35.5	116	35.2	111	33.4	106	31.6	98.4	29.0
	8.3	6.1	124	35.2	123	36.0	116	33.4	111	31.7	106	30.0	98.4	27.5
	10.6	8.3	131	35.9	123	33.5	116	31.1	111	29.5	106	28.0	98.4	25.7
	12.2	10.0	133	34.8	123	31.7	116	29.5	111	28.0	106	26.6	98.4	24.4
	13.9	11.7	133	33.0	123	30.1	116	28.0	111	26.6	106	25.2	98.4	23.3
	15.6	13.3	133	31.3	123	28.6	116	26.6	111	25.3	106	24.0	98.4	22.2
90	-29.9	-30.0	52.2	21.5	52.0	23.1	51.8	24.3	51.7	25.0	51.6	25.8	51.5	27.0
	-27.3	-27.5	53.1	22.2	52.9	23.7	52.7	24.9	52.6	25.7	52.5	26.5	52.4	27.7
	-24.8	-25.0	54.5	23.0	54.3	24.6	54.1	25.7	54.0	26.5	53.9	27.3	53.7	28.4
	-22.8	-23.0	57.6	23.8	57.4	25.3	57.3	26.5	57.1	27.2	57.0	28.0	56.9	29.1
	-19.8	-20.0	63.2	25.2	62.9	26.6	62.8	27.7	62.7	28.5	62.5	29.2	62.4	30.3
	-18.8	-19.0	64.6	25.7	64.4	27.1	64.2	28.2	64.1	28.9	64.0	29.6	63.8	30.7
	-14.7	-15.0	71.2	27.7	71.0	29.1	70.8	30.1	70.7	30.8	70.5	31.5	70.4	32.5
	-12.5	-13.1	74.9	28.8	74.7	30.1	74.5	31.1	74.4	31.8	74.3	32.4	74.1	33.4
	-10.6	-11.1	79.0	29.9	78.8	31.1	78.6	32.1	78.5	32.7	78.4	33.4	78.2	34.3
	-9.4	-10.0	81.5	30.5	81.3	31.7	81.1	32.7	81.0	33.3	80.9	33.9	80.7	34.8
	-8.3	-9.2	83.2	30.8	82.9	32.1	82.8	33.0	82.6	33.6	82.5	34.2	82.3	35.1
	-7.2	-7.8	86.0	31.4	85.8	32.6	85.6	33.5	85.5	34.0	85.4	34.6	85.2	35.5
	-5.6	-6.7	88.4	31.9	88.2	33.0	88.0	33.9	87.9	34.4	87.8	35.0	87.6	35.9
	-3.3	-4.4	93.5	32.7	93.3	33.8	93.1	34.6	93.0	35.2	92.9	35.7	88.6	34.0
	-1.1	-2.2	99.0	33.6	98.8	34.6	98.6	35.4	98.5	35.9	95.3	34.6	88.6	31.7
	1.7	0.0	105	34.4	105	35.3	104	35.9	99.7	34.0	95.3	32.2	88.6	29.5
	3.9	2.2	111	35.1	111	36.0	104	33.3	99.7	31.6	95.3	30.0	88.6	27.5
	6.7	4.4	118	35.9	111	33.4	104	31.0	99.7	29.5	95.3	27.9	88.6	25.7
	8.3	6.1	120	34.8	111	31.7	104	29.4	99.7	28.0	95.3	26.5	88.6	24.4
	10.6	8.3	120	32.3	111	29.5	104	27.4	99.7	26.1	95.3	24.8	88.6	22.8
	12.2	10.0	120	30.7	111	28.0	104	26.1	99.7	24.8	95.3	23.6	88.6	21.7
	13.9	11.7	120	29.1	111	26.6	104	24.8	99.7	23.6	95.3	22.4	88.6	20.7
	15.6	13.3	120	27.7	111	25.3	104	23.6	99.7	22.5	95.3	21.4	88.6	19.8
80	-29.9	-30.0	50.6	23.8	50.4	25.2	50.3	26.3	50.2	27.0	50.1	27.7	49.9	28.8
	-27.3	-27.5	52.1	24.5	51.9	25.9	51.8	26.9	51.7	27.6	51.6	28.3	51.5	29.4
	-24.8	-25.0	54.2	25.3	54.0	26.7	53.8	27.7	53.7	28.4	53.6	29.1	53.5	30.1
	-22.8	-23.0	57.3	26.1	57.1	27.4	57.0	28.5	56.9	29.1	56.8	29.8	56.6	30.8
	-19.8	-20.0	62.8	27.4	62.6	28.7	62.5	29.7	62.4	30.3	62.3	31.0	62.1	31.9
	-18.8	-19.0	64.2	27.8	64.0	29.1	63.9	30.1	63.8	30.7	63.7	31.4	63.5	32.3
	-14.7	-15.0	70.8	29.8	70.6	31.0	70.5	31.9	70.4	32.5	70.3	33.1	70.1	34.0
	-12.5	-13.1	74.6	30.8	74.4	31.9	74.2	32.8	74.1	33.4	74.0	34.0	73.8	34.9
	-10.6	-11.1	78.7	31.8	78.5	32.9	78.3	33.7	78.2	34.3	78.1	34.9	77.9	35.7
	-9.4	-10.0	81.2	32.3	81.0	33.4	80.8	34.3	80.7	34.8	80.6	35.4	78.7	35.0
	-8.3	-9.2	82.8	32.7	82.6	33.7	82.4	34.5	82.3	35.1	82.2	35.6	78.7	34.1
	-7.2	-7.8	85.7	33.2	85.5	34.2	85.3	35.0	85.2	35.5	84.7	35.8	78.7	32.7
	-5.6	-6.7	88.1	33.6	87.9	34.6	87.7	35.3	87.6	35.8	84.7	34.5	78.7	31.6
	-3.3	-4.4	93.2	34.3	93.0	35.3	92.6	35.9	88.6	34.0	84.7	32.2	78.7	29.5
	-1.1	-2.2	98.7	35.1	98.5	36.0	92.6	33.4	88.6	31.7	84.7	30.0	78.7	27.6
	1.7	0.0	105	35.8	98.5	33.5	92.6	31.1	88.6	29.5	84.7	28.0	78.7	25.7
	3.9	2.2	106	34.2	98.5	31.2	92.6	29.0	88.6	27.5	84.7	26.1	78.7	24.1
	6.7	4.4	106	31.8	98.5	29.1	92.6	27.0	88.6	25.7	84.7	24.4	78.7	22.5
	8.3	6.1	106	30.2	98.5	27.6	92.6	25.7	88.6	24.4	84.7	23.2	78.7	21.4
	10.6	8.3	106	28.1	98.5	25.7	92.6	24.0	88.6	22.8	84.7	21.7	78.7	20.1
	12.2	10.0	106	26.7	98.5	24.5	92.6	22.8	88.6	21.7	84.7	20.7	78.7	19.1
	13.9	11.7	106	25.4	98.5	23.3	92.6	21.7	88.6	20.7	84.7	19.7	78.7	18.3
	15.6	13.3	106	24.2	98.5	22.2	92.6	20.7	88.6	19.8	84.7	18.8	78.7	17.4
70	-29.9	-30.0	50.3	26.2	50.1	27.4	50.0	28.3	49.9	29.0	49.8	29.6	49.7	30.5
	-27.3	-27.5	51.8	26.9	51.7	28.1	51.5	29.0	51.4	29.6	51.4	30.2	51.2	31.1
	-24.8	-25.0	53.8	27.6	53.7	28.8	53.5	29.7	53.5	30.3	53.4	30.9	53.3	31.8
	-22.8	-23.0	57.0	28.4	56.8	29.5	56.7	30.4	56.6	31.0	56.5	31.6	56.4	32.5
	-19.8	-20.0	62.5	29.6	62.3	30.7	62.2	31.6	62.1	32.1	62.0	32.7	61.8	33.6
	-18.8	-19.0	63.9	30.0	63.7	31.1	63.6	32.0	63.5	32.5	63.4	33.1	63.3	33.9
	-14.7	-15.0	70.5	31.8	70.3	32.9	70.2	33.7	70.1	34.2	70.0	34.7	68.9	34.3
	-12.5	-13.1	74.2	32.7	74.0	33.8	73.9	34.5	73.8	35.0	73.7	35.5	68.9	32.5
	-10.6	-11.1	78.3	33.7	78.1	34.7	78.0	35.4	77.5	35.5	74.1	33.6	68.9	30.8
	-9.4	-10.0	80.8	34.2	80.6	35.2	80.5	35.9	77.5	34.4	74.1	32.5	68.9	29.8
	-8.3	-9.2	82.5	34.5	82.3	35.4	81.0	35.4	77.5	33.5	74.1	31.7	68.9	29.1
	-7.2	-7.8	85.3	34.9	85.1	35.8	81.0	33.9	77.5	32.1	74.1	30.4	68.9	27.9
	-5.6	-6.7	87.7	35.3	86.2	35.3	81.0	32.7	77.5	31.1	74.1	29.4	68.9	27.0
	-3.3	-4.4	92.8	36.0	86.2	32.9	81.0	30.5	77.5	29.0	74.1	27.5	68.9	25.3
	-1.1	-2.2	93.1	33.6	86.2	30.7	81.0	28.5	77.5	27.1	74.1	25.7	68.9	23.7
	1.7	0.0	93.1	31.3	86.2	28.6	81.0	26.6	77.5	25.3	74.1	24.0	68.9	22.2
	3.9	2.2	93.1	29.2	86.2	26.7	81.0	24.8	77.5	23.6	74.1	22.5	68.9	20.8
	6.7	4.4	93.1	27.2	86.2	24.9	81.0	23.2	77.5	22.1	74.1	21.0	68.9	19.5
	8.3	6.1	93.1	25.8	86.2	23.7	81.0	22.1	77.5	21.1	74.1	20.0	68.9	18.5
	10.6	8.3	93.1	24.1	86.2	22.2	81.0	20.7	77.5	19.7	74.1	18.8	68.9	17.4
	12.2	10.0	93.1	23.0	86.2	21.1	81.0	19.7	77.5	18.8	74.1	17.9	68.9	16.6
	13.9	11.7	93.1	21.9	86.2	20.1	81.0	18.8	77.5	18.0	74.1	17.1	68.9	15.9
	15.6	13.3	93.1	20.9	86.2	19.2	81.0	18.0	77.5	17.2	74.1	16.4	68.9	15.2
60	-29.9	-30.0	50.0	28.6	49.8	29.6	49.7	30.4	49.6	30.9	49.6	31.4	49.5	32.2
	-27.3	-27.5	51.5	29.2	51.4	30.2	51.3	31.0	51.2	31.5	51.1	32.1	51.0	32.9
	-24.8	-25.0	53.5	30.0	53.4	31.0	53.3	31.8	53.2	32.3	53.1	32.8	53.0	33.6
	-22.8	-23.0	56.6	30.6	56.5	31.6	56.4	32.4	56.3	32.9	56.2	33.4	56.1	34.1
	-19.8	-20.0	62.1	31.8	62.0	32.7	61.9	33.5	61.8	34.0	61.7	34.5	59.1	32.1
	-18.8	-19.0	63.6	32.2	63.4	33.1	63.3	33.9	63.2	34.3	63.1	34.3	59.1	31.4
	-14.7	-15.0	70.1	33.8	70.0	34.8	69.4	34.6	66.5	32.9	63.5	31.1	59.1	28.5
	-12.5	-13.1	73.9	34.7	73.7	35.4	69.4	32.9	66.5	31.2	63.5	29.5	59.1	27.1
	-10.6	-11.1	78.0	35.6	73.9	33.5	69.4	31.1	66.5	29.5	63.5	28.0	59.1	25.7
	-9.4	-10.0	79.8	35.6	73.9	32.4	69.4	30.1	66.5	28.6	63.5	27.1	59.1	25.0
	-8.3	-9.2	79.8	34.7	73.9	31.6	69.4	29.4	66.5	27.9	63.5	26.5	59.1	24.4
	-7.2	-7.8	79.8	33.3	73.9	30.3	69.4	28.2	66.5	26.8	63.5	25.4	59.1	23.4
	-5.6	-6.7	79.8	32.2	73.9	29.3	69.4	27.3	66.5	26.0	63.5	24.6	59.1	22.7
	-3.3	-4.4	79.8	30.0	73.9	27.4	69.4	25.5	66.5	24.3	63.5	23.1	59.1	21.3
	-1.1	-2.2	79.8	28.0	73.9	25.6	69.4	23.9	66.5	22.7	63.5	21.6	59.1	20.0
	1.7	0.0	79.8	26.2	73.9	24.0	69.4	22.4	66.5	21.3	63.5	20.3	59.1	18.8
	3.9	2.2	79.8	24.4	73.9	22.4	69.4	20.9	66.5	20.0	63.5	19.0	59.1	17.6
	6.7	4.4	79.8	22.8	73.9	21.0	69.4	19.6	66.5	18.7	63.5	17.8	59.1	16.6
	8.3	6.1	79.8	21.7	73.9	20.0	69.4	18.7	66.5	17.9	63.5	17.0	59.1	15.8
	10.6	8.3	79.8	20.4	73.9	18.8	69.4	17.6	66.5	16.8	63.5	16.0	59.1	14.9
	12.2	10.0	79.8	19.4	73.9	17.9	69.4	16.8	66.5	16.0	63.5	15.3	59.1	14.3
	13.9	11.7	79.8	18.5	73.9	17.1	69.4	16.0	66.5	15.3	63.5	14.7	59.1	13.7
	15.6	13.3	79.8	17.7	73.9	16.3	69.4	15.3	66.5	14.7	63.5	14.0	59.1	13.1
50	-29.9	-30.0	49.6	30.9	49.5	31.8	49.4	32.4	49.4	32.9	49.3	32.5	49.2	29.8
	-27.3	-27.5	51.2	31.5	51.1	32.4	51.0	33.1	50.9	33.5	50.9	31.8	49.2	29.2
	-24.8	-25.0	53.2	32.3	53.1	33.1	53.0	33.8	52.9	32.6	52.9	30.8	49.2	28.3
	-22.8	-23.0	56.3	32.9	56.2	33.7	56.1	33.2	55.4	31.5	52.9	29.9	49.2	27.4
	-19.8	-20.0	61.8	34.0	61.6	33.8	57.9	31.3	55.4	29.8	52.9	28.2	49.2	25.9
	-18.8	-19.0	63.2	34.3	61.6	33.0	57.9	30.7	55.4	29.1	52.9	27.6	49.2	25.4
	-14.7	-15.0	66.5	32.9	61.6	30.0	57.9	27.9	55.4	26.5	52.9	25.2	49.2	23.2
	-12.5	-13.1	66.5	31.2	61.6	28.5	57.9	26.5	55.4	25.2	52.9	23.9	49.2	22.1
	-10.6	-11.1	66.5	29.6	61.6	27.0	57.9	25.1	55.4	23.9	52.9	22.7	49.2	21.0
	-9.4	-10.0	66.5	28.6	61.6	26.2	57.9	24.4	55.4	23.2	52.9	22.1	49.2	20.4
	-8.3	-9.2	66.5	27.9	61.6	25.6	57.9	23.8	55.4	22.7	52.9	21.6	49.2	19.9
	-7.2	-7.8	66.5	26.8	61.6	24.6	57.9	22.9	55.4	21.8	52.9	20.8	49.2	19.2
	-5.6	-6.7	66.5	26.0	61.6	23.8	57.9	22.2	55.4	21.2	52.9	20.1	49.2	18.6
	-3.3	-4.4	66.5	24.3	61.6	22.3	57.9	20.8	55.4	19.9	52.9	18.9	49.2	17.5
	-1.1	-2.2	66.5	22.8	61.6	20.9	57.9	19.6	55.4	18.7	52.9	17.8	49.2	16.5
	1.7	0.0	66.5	21.3	61.6	19.6	57.9	18.4	55.4	17.5	52.9	16.7	49.2	15.5
	3.9	2.2	66.5	20.0	61.6	18.4	57.9	17.2	55.4	16.5	52.9	15.7	49.2	14.6
	6.7	4.4	66.5	18.7	61.6	17.3	57.9	16.2	55.4	15.5	52.9	14.8	49.2	13.8
	8.3	6.1	66.5	17.9	61.6	16.5	57.9	15.5	55.4	14.8	52.9	14.2	49.2	13.2
	10.6	8.3	66.5	16.8	61.6	15.5	57.9	14.6	55.4	14.0	52.9	13.4	49.2	12.5
	12.2	10.0	66.5	16.1	61.6	14.9	57.9	14.0	55.4	13.4	52.9	12.8	49.2	12.0
	13.9	11.7	66.5	15.4	61.6	14.2	57.9	13.4	55.4	12.8	52.9	12.3	49.2	11.5
	15.6	13.3	66.5	14.7	61.6	13.6	57.9	12.8	55.4	12.3	52.9	11.8	49.2	11.1

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. [grey shading] is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA360AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	59.3	14.5	59.0	16.9	58.7	18.7	58.6	19.9	58.4	21.1	58.2	22.8
	-27.3	-27.5	60.9	15.3	60.6	17.6	60.3	19.4	60.2	20.5	60.0	21.7	59.7	23.5
	-24.8	-25.0	63.0	16.2	62.7	18.6	62.4	20.3	62.2	21.4	62.1	22.6	61.8	24.3
	-22.8	-23.0	66.5	17.2	66.1	19.5	65.8	21.2	65.7	22.3	65.5	23.4	65.2	25.1
	-19.8	-20.0	72.5	18.9	72.1	21.0	71.8	22.7	71.7	23.8	71.5	24.9	71.2	26.5
	-18.8	-19.0	74.0	19.5	73.6	21.6	73.3	23.2	73.2	24.3	73.0	25.4	72.7	27.0
	-14.7	-15.0	81.0	22.1	80.6	24.1	80.4	25.6	80.2	26.6	80.0	27.6	79.7	29.1
	-12.5	-13.1	85.0	23.4	84.6	25.3	84.3	26.8	84.2	27.7	84.0	28.7	83.7	30.2
	-10.6	-11.1	89.4	24.7	89.0	26.6	88.7	28.0	88.5	28.9	88.3	29.9	88.1	31.3
	-9.4	-10.0	92.1	25.5	91.7	27.3	91.4	28.7	91.2	29.6	91.0	30.5	90.7	31.9
	-8.3	-9.2	93.9	26.0	93.5	27.8	93.2	29.1	93.0	30.0	92.8	30.9	92.6	32.2
	-7.2	-7.8	96.5	26.5	96.1	28.2	95.8	29.5	95.6	30.4	95.5	31.2	95.2	32.5
	-5.6	-6.7	98.7	26.9	98.3	28.5	98.0	29.8	97.8	30.6	97.7	31.5	97.4	32.7
	-3.3	-4.4	103	27.6	103	29.1	103	30.3	102	31.1	102	31.9	102	33.1
	-1.1	-2.2	108	28.2	108	29.7	108	30.8	107	31.6	107	32.3	107	33.4
	1.7	0.0	114	28.8	113	30.2	113	31.3	113	32.0	113	32.7	112	33.8
	3.9	2.2	119	29.4	119	30.7	118	31.7	118	32.4	118	33.0	118	34.0
	6.7	4.4	125	29.9	125	31.1	124	32.1	124	32.7	124	33.3	124	34.2
	8.3	6.1	130	30.2	129	31.4	129	32.3	129	32.9	128	33.5	128	34.4
	10.6	8.3	137	31.1	137	32.3	137	33.1	136	33.7	136	34.2	136	35.1
	12.2	10.0	143	31.8	143	32.9	143	33.7	142	34.2	142	34.8	137	33.7
	13.9	11.7	150	32.4	149	33.5	149	34.2	149	34.8	147	34.9	137	32.0
	15.6	13.3	156	33.0	156	34.0	155	34.8	154	35.0	147	33.1	137	30.3
120	-29.9	-30.0	59.0	17.0	58.7	19.2	58.4	20.8	58.3	21.9	58.1	23.0	57.9	24.6
	-27.3	-27.5	60.6	17.7	60.3	19.9	60.0	21.5	59.9	22.6	59.7	23.7	59.5	25.3
	-24.8	-25.0	62.7	18.6	62.3	20.8	62.1	22.4	62.0	23.4	61.8	24.5	61.6	26.1
	-22.8	-23.0	66.1	19.5	65.8	21.6	65.5	23.2	65.4	24.2	65.2	25.3	65.0	26.9
	-19.8	-20.0	72.1	21.1	71.8	23.1	71.5	24.6	71.3	25.6	71.2	26.7	70.9	28.2
	-18.8	-19.0	73.6	21.7	73.3	23.7	73.0	25.2	72.9	26.2	72.7	27.1	72.4	28.6
	-14.7	-15.0	80.6	24.1	80.3	26.0	80.0	27.4	79.9	28.3	79.7	29.2	79.4	30.6
	-12.5	-13.1	84.6	25.4	84.3	27.2	84.0	28.5	83.8	29.4	83.7	30.3	83.4	31.6
	-10.6	-11.1	89.0	26.7	88.6	28.4	88.4	29.7	88.2	30.5	88.0	31.4	87.8	32.7
	-9.4	-10.0	91.7	27.4	91.3	29.1	91.1	30.3	90.9	31.2	90.7	32.0	90.4	33.3
	-8.3	-9.2	93.5	27.9	93.1	29.5	92.9	30.7	92.7	31.6	92.5	32.4	92.3	33.6
	-7.2	-7.8	96.1	28.3	95.8	29.9	95.5	31.0	95.3	31.8	95.1	32.6	94.9	33.8
	-5.6	-6.7	98.3	28.6	98.0	30.1	97.7	31.3	97.5	32.1	97.3	32.8	97.1	34.0
	-3.3	-4.4	103	29.2	103	30.7	102	31.8	102	32.5	102	33.2	102	34.3
	-1.1	-2.2	108	29.8	108	31.1	107	32.2	107	32.9	107	33.6	107	34.6
	1.7	0.0	113	30.3	113	31.6	113	32.6	112	33.2	112	33.9	112	34.8
	3.9	2.2	119	30.8	118	32.0	118	32.9	118	33.5	118	34.1	118	35.0
	6.7	4.4	125	31.2	124	32.3	124	33.2	124	33.8	124	34.3	123	35.2
	8.3	6.1	129	31.4	129	32.5	129	33.4	128	33.9	128	34.5	127	34.7
	10.6	8.3	137	32.3	136	33.3	136	34.1	136	34.6	136	35.2	127	32.3
	12.2	10.0	143	32.9	142	33.9	142	34.7	142	35.1	136	33.4	127	30.6
	13.9	11.7	149	33.5	149	34.5	149	35.2	142	33.5	136	31.7	127	29.1
	15.6	13.3	156	34.1	155	35.0	149	33.4	142	31.7	136	30.1	127	27.6
110	-29.9	-30.0	58.6	19.4	58.4	21.4	58.1	22.9	58.0	24.0	57.9	25.0	57.7	26.5
	-27.3	-27.5	60.2	20.1	59.9	22.1	59.7	23.6	59.6	24.6	59.4	25.6	59.2	27.1
	-24.8	-25.0	62.3	21.0	62.0	23.0	61.8	24.4	61.7	25.4	61.5	26.4	61.3	27.9
	-22.8	-23.0	65.7	21.9	65.4	23.8	65.2	25.2	65.1	26.2	64.9	27.2	64.7	28.6
	-19.8	-20.0	71.7	23.4	71.4	25.2	71.2	26.6	71.0	27.5	70.9	28.5	70.6	29.8
	-18.8	-19.0	73.2	23.9	72.9	25.7	72.7	27.1	72.5	28.0	72.4	28.9	72.1	30.3
	-14.7	-15.0	80.2	26.2	79.9	27.9	79.7	29.2	79.5	30.0	79.4	30.9	79.1	32.2
	-12.5	-13.1	84.2	27.4	83.9	29.0	83.7	30.3	83.5	31.1	83.4	31.9	83.1	33.1
	-10.6	-11.1	88.6	28.6	88.3	30.2	88.0	31.3	87.9	32.1	87.7	32.9	87.5	34.1
	-9.4	-10.0	91.3	29.3	91.0	30.8	90.7	32.0	90.6	32.7	90.4	33.5	90.2	34.7
	-8.3	-9.2	93.1	29.7	92.8	31.2	92.5	32.3	92.4	33.1	92.2	33.8	92.0	35.0
	-7.2	-7.8	95.7	30.0	95.4	31.5	95.2	32.6	95.0	33.3	94.8	34.1	94.6	35.1
	-5.6	-6.7	97.9	30.3	97.6	31.7	97.4	32.8	97.2	33.5	97.0	34.2	96.8	35.3
	-3.3	-4.4	103	30.8	102	32.2	102	33.2	102	33.8	102	34.5	101	35.5
	-1.1	-2.2	108	31.3	107	32.6	107	33.5	107	34.2	107	34.8	106	35.7
	1.7	0.0	113	31.7	112	32.9	112	33.8	112	34.4	112	35.0	112	35.9
	3.9	2.2	118	32.1	118	33.2	118	34.1	118	34.6	117	35.2	116	35.4
	6.7	4.4	124	32.5	124	33.5	124	34.3	123	34.8	123	35.4	116	33.0
	8.3	6.1	129	32.7	128	33.7	128	34.4	128	34.9	125	34.1	116	31.2
	10.6	8.3	136	33.5	136	34.4	136	35.1	131	33.5	125	31.7	116	29.1
	12.2	10.0	142	34.0	142	34.9	136	33.5	131	31.8	125	30.1	116	27.7
	13.9	11.7	149	34.6	145	34.2	136	31.8	131	30.2	125	28.6	116	26.3
	15.6	13.3	155	35.1	145	32.5	136	30.2	131	28.6	125	27.2	116	25.0
100	-29.9	-30.0	58.3	21.9	58.0	23.7	57.8	25.1	57.7	26.0	57.6	26.9	57.4	28.3
	-27.3	-27.5	59.9	22.6	59.6	24.4	59.4	25.7	59.3	26.6	59.2	27.5	59.0	28.9
	-24.8	-25.0	62.0	23.4	61.7	25.2	61.5	26.5	61.4	27.4	61.2	28.3	61.0	29.6
	-22.8	-23.0	65.4	24.2	65.1	26.0	64.9	27.3	64.8	28.2	64.6	29.0	64.4	30.3
	-19.8	-20.0	71.3	25.6	71.1	27.3	70.9	28.6	70.7	29.4	70.6	30.2	70.4	31.5
	-18.8	-19.0	72.9	26.1	72.6	27.8	72.4	29.0	72.2	29.9	72.1	30.7	71.9	31.9
	-14.7	-15.0	79.9	28.3	79.6	29.8	79.4	31.0	79.2	31.8	79.1	32.5	78.9	33.7
	-12.5	-13.1	83.8	29.4	83.6	30.9	83.3	32.0	83.2	32.8	83.1	33.5	82.8	34.6
	-10.6	-11.1	88.2	30.5	87.9	31.9	87.7	33.0	87.6	33.7	87.4	34.5	87.2	35.5
	-9.4	-10.0	90.9	31.2	90.6	32.6	90.4	33.6	90.2	34.3	90.1	35.0	89.9	36.1
	-8.3	-9.2	92.7	31.5	92.4	32.9	92.2	33.9	92.1	34.6	91.9	35.3	91.7	36.3
	-7.2	-7.8	95.3	31.8	95.0	33.2	94.8	34.1	94.7	34.8	94.5	35.5	94.3	36.5
	-5.6	-6.7	97.5	32.1	97.2	33.3	97.0	34.3	96.9	34.9	96.7	35.6	96.5	36.6
	-3.3	-4.4	102	32.5	102	33.7	102	34.6	102	35.2	101	35.8	101	36.7
	-1.1	-2.2	107	32.9	107	34.0	107	34.9	106	35.4	106	36.0	105	36.5
	1.7	0.0	112	33.2	112	34.3	112	35.1	112	35.6	112	36.2	105	34.0
	3.9	2.2	118	33.5	118	34.5	117	35.3	117	35.8	113	34.5	105	31.6
	6.7	4.4	124	33.7	124	34.7	123	35.4	119	33.9	113	32.1	105	29.4
	8.3	6.1	128	33.9	128	34.8	124	33.8	119	32.1	113	30.4	105	27.9
	10.6	8.3	136	34.6	132	33.9	124	31.5	119	29.9	113	28.4	105	26.1
	12.2	10.0	142	35.1	132	32.2	124	29.9	119	28.4	113	26.9	105	24.8
	13.9	11.7	143	33.5	132	30.5	124	28.4	119	27.0	113	25.6	105	23.6
	15.6	13.3	143	31.8	132	29.0	124	27.0	119	25.7	113	24.4	105	22.5
90	-29.9	-30.0	55.3	24.3	55.1	26.0	54.9	27.2	54.8	28.0	54.7	28.9	54.5	30.1
	-27.3	-27.5	56.3	25.0	56.1	26.6	55.9	27.8	55.8	28.6	55.6	29.5	55.5	30.7
	-24.8	-25.0	57.7	25.8	57.5	27.4	57.3	28.6	57.2	29.4	57.1	30.2	56.9	31.4
	-22.8	-23.0	60.9	26.6	60.7	28.1	60.5	29.3	60.4	30.1	60.2	30.9	60.1	32.1
	-19.8	-20.0	66.5	27.9	66.2	29.4	66.0	30.5	65.9	31.3	65.8	32.0	65.6	33.2
	-18.8	-19.0	67.9	28.4	67.6	29.9	67.5	31.0	67.3	31.7	67.2	32.5	67.0	33.6
	-14.7	-15.0	74.4	30.4	74.2	31.8	74.0	32.8	73.9	33.5	73.7	34.2	73.5	35.2
	-12.5	-13.1	78.2	31.4	77.9	32.7	77.7	33.7	77.6	34.4	77.4	35.1	77.3	36.1
	-10.6	-11.1	82.2	32.4	82.0	33.7	81.8	34.7	81.6	35.3	81.5	36.0	81.3	37.0
	-9.4	-10.0	84.7	33.0	84.5	34.3	84.3	35.2	84.1	35.9	84.0	36.5	83.8	37.4
	-8.3	-9.2	86.4	33.4	86.2	34.6	86.0	35.5	85.8	36.2	85.7	36.8	85.5	37.7
	-7.2	-7.8	89.4	33.6	89.1	34.8	88.9	35.7	88.8	36.3	88.7	36.9	88.5	37.8
	-5.6	-6.7	91.9	33.8	91.6	34.9	91.4	35.8	91.3	36.4	91.2	37.0	91.0	37.0
	-3.3	-4.4	97.2	34.1	96.9	35.2	96.7	36.0	96.6	36.6	96.5	37.1	94.9	34.5
	-1.1	-2.2	103	34.4	103	35.4	102	36.2	102	36.7	102	35.1	94.9	32.1
	1.7	0.0	109	34.6	109	35.6	109	36.3	107	34.5	102	32.6	94.9	29.9
	3.9	2.2	116	34.9	115	35.8	112	33.8	107	32.1	102	30.4	94.9	27.9
	6.7	4.4	122	35.0	119	33.9	112	31.5	107	29.9	102	28.3	94.9	26.1
	8.3	6.1	128	35.1	119	32.1	112	29.8	107	28.4	102	26.9	94.9	24.8
	10.6	8.3	128	32.8	119	29.9	112	27.8	107	26.5	102	25.1	94.9	23.2
	12.2	10.0	128	31.1	119	28.4	112	26.5	107	25.2	102	23.9	94.9	22.1
	13.9	11.7	128	29.5	119	27.0	112	25.2	107	23.9	102	22.8	94.9	21.0
	15.6	13.3	128	28.1	119	25.7	112	23.9	107	22.8	102	21.7	94.9	20.0

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-29.9	-30.0	57.6	26.8	57.4	28.3	57.2	29.3	57.1	30.1	57.0	30.8	56.9	31.9
	-27.3	-27.5	59.2	27.4	59.0	28.9	58.8	29.9	58.7	30.7	58.6	31.4	58.4	32.5
	-24.8	-25.0	61.3	28.2	61.0	29.6	60.9	30.7	60.8	31.4	60.7	32.1	60.5	33.2
	-22.8	-23.0	64.6	28.9	64.4	30.3	64.3	31.4	64.2	32.1	64.1	32.8	63.9	33.8
	-19.8	-20.0	70.6	30.1	70.4	31.5	70.2	32.5	70.1	33.2	70.0	33.8	69.8	34.8
	-18.8	-19.0	72.1	30.6	71.9	31.9	71.7	32.9	71.6	33.6	71.5	34.2	71.3	35.2
	-14.7	-15.0	79.1	32.5	78.9	33.7	78.7	34.6	78.6	35.2	78.5	35.9	78.3	36.8
	-12.5	-13.1	83.1	33.4	82.8	34.6	82.7	35.5	82.6	36.1	82.4	36.7	82.3	37.6
	-10.6	-11.1	87.4	34.4	87.2	35.5	87.0	36.4	86.9	36.9	86.8	37.5	84.4	36.7
	-9.4	-10.0	90.1	34.9	89.9	36.0	89.7	36.9	89.6	37.4	89.5	38.0	84.4	35.5
	-8.3	-9.2	91.9	35.2	91.7	36.3	91.5	37.2	91.4	37.7	90.7	37.9	84.4	34.6
	-7.2	-7.8	94.5	35.4	94.3	36.5	94.1	37.2	94.0	37.8	90.7	36.3	84.4	33.2
	-5.6	-6.7	96.7	35.5	96.5	36.5	96.3	37.3	95.0	37.1	90.7	35.0	84.4	32.1
	-3.3	-4.4	101	35.7	101	36.7	99.2	36.4	95.0	34.5	90.7	32.7	84.4	30.0
	-1.1	-2.2	106	35.9	106	36.6	99.2	33.9	95.0	32.2	90.7	30.5	84.4	28.0
	1.7	0.0	112	36.1	106	34.0	99.2	31.6	95.0	30.0	90.7	28.4	84.4	26.1
	3.9	2.2	114	34.7	106	31.6	99.2	29.4	95.0	27.9	90.7	26.5	84.4	24.4
	6.7	4.4	114	32.3	106	29.5	99.2	27.4	95.0	26.1	90.7	24.8	84.4	22.8
	8.3	6.1	114	30.6	106	28.0	99.2	26.0	95.0	24.8	90.7	23.5	84.4	21.7
	10.6	8.3	114	28.5	106	26.1	99.2	24.3	95.0	23.2	90.7	22.0	84.4	20.4
	12.2	10.0	114	27.1	106	24.8	99.2	23.2	95.0	22.1	90.7	21.0	84.4	19.4
	13.9	11.7	114	25.8	106	23.6	99.2	22.1	95.0	21.0	90.7	20.0	84.4	18.5
	15.6	13.3	114	24.5	106	22.5	99.2	21.0	95.0	20.1	90.7	19.1	84.4	17.7
70	-29.9	-30.0	57.3	29.2	57.1	30.5	56.9	31.5	56.9	32.1	56.8	32.8	56.6	33.7
	-27.3	-27.5	58.8	29.8	58.6	31.1	58.5	32.1	58.4	32.7	58.3	33.3	58.2	34.3
	-24.8	-25.0	60.9	30.6	60.7	31.8	60.6	32.8	60.5	33.4	60.4	34.0	60.3	34.9
	-22.8	-23.0	64.3	31.3	64.1	32.5	64.0	33.4	63.9	34.0	63.8	34.6	63.6	35.5
	-19.8	-20.0	70.2	32.4	70.0	33.6	69.9	34.5	69.8	35.0	69.7	35.6	69.5	36.5
	-18.8	-19.0	71.7	32.8	71.5	34.0	71.4	34.8	71.3	35.4	71.2	36.0	71.0	36.9
	-14.7	-15.0	78.7	34.5	78.5	35.6	78.4	36.4	78.3	37.0	78.2	37.5	73.8	34.8
	-12.5	-13.1	82.7	35.4	82.5	36.5	82.3	37.2	82.2	37.8	79.4	36.1	73.8	33.0
	-10.6	-11.1	87.0	36.3	86.8	37.3	86.7	38.0	83.1	36.0	79.4	34.1	73.8	31.3
	-9.4	-10.0	89.7	36.8	89.5	37.8	86.8	36.8	83.1	34.9	79.4	33.0	73.8	30.3
	-8.3	-9.2	91.5	37.1	91.3	38.0	86.8	35.9	83.1	34.0	79.4	32.2	73.8	29.5
	-7.2	-7.8	94.2	37.2	92.4	37.1	86.8	34.4	83.1	32.6	79.4	30.9	73.8	28.4
	-5.6	-6.7	96.3	37.2	92.4	35.8	86.8	33.2	83.1	31.5	79.4	29.9	73.8	27.4
	-3.3	-4.4	99.8	36.7	92.4	33.4	86.8	31.0	83.1	29.4	79.4	27.9	73.8	25.7
	-1.1	-2.2	99.8	34.1	92.4	31.1	86.8	28.9	83.1	27.5	79.4	26.1	73.8	24.0
	1.7	0.0	99.8	31.8	92.4	29.0	86.8	27.0	83.1	25.7	79.4	24.4	73.8	22.5
	3.9	2.2	99.8	29.6	92.4	27.1	86.8	25.2	83.1	24.0	79.4	22.8	73.8	21.1
	6.7	4.4	99.8	27.6	92.4	25.3	86.8	23.6	83.1	22.4	79.4	21.3	73.8	19.7
	8.3	6.1	99.8	26.2	92.4	24.0	86.8	22.4	83.1	21.4	79.4	20.3	73.8	18.8
	10.6	8.3	99.8	24.5	92.4	22.5	86.8	21.0	83.1	20.0	79.4	19.1	73.8	17.7
	12.2	10.0	99.8	23.3	92.4	21.4	86.8	20.0	83.1	19.1	79.4	18.2	73.8	16.9
	13.9	11.7	99.8	22.2	92.4	20.4	86.8	19.1	83.1	18.2	79.4	17.4	73.8	16.1
	15.6	13.3	99.8	21.2	92.4	19.5	86.8	18.2	83.1	17.4	79.4	16.6	73.8	15.4
60	-29.9	-30.0	56.9	31.7	56.8	32.8	56.6	33.6	56.6	34.2	56.5	34.7	56.4	35.5
	-27.3	-27.5	58.5	32.3	58.3	33.4	58.2	34.2	58.1	34.7	58.0	35.3	57.9	36.1
	-24.8	-25.0	60.6	33.0	60.4	34.0	60.3	34.8	60.2	35.4	60.1	35.9	60.0	35.7
	-22.8	-23.0	63.9	33.6	63.8	34.7	63.6	35.4	63.6	36.0	63.5	36.5	63.3	34.6
	-19.8	-20.0	69.8	34.7	69.7	35.7	69.5	36.4	69.5	36.9	68.0	35.6	63.3	32.6
	-18.8	-19.0	71.3	35.0	71.2	36.0	71.0	36.8	71.0	36.8	68.0	34.8	63.3	31.9
	-14.7	-15.0	78.3	36.6	78.2	37.5	74.4	35.1	71.2	33.3	68.0	31.6	63.3	29.0
	-12.5	-13.1	82.3	37.4	79.2	35.9	74.4	33.3	71.2	31.6	68.0	30.0	63.3	27.5
	-10.6	-11.1	85.5	37.4	79.2	34.0	74.4	31.5	71.2	30.0	68.0	28.4	63.3	26.1
	-9.4	-10.0	85.5	36.1	79.2	32.9	74.4	30.5	71.2	29.0	68.0	27.5	63.3	25.3
	-8.3	-9.2	85.5	35.2	79.2	32.1	74.4	29.8	71.2	28.3	68.0	26.9	63.3	24.7
	-7.2	-7.8	85.5	33.8	79.2	30.8	74.4	28.6	71.2	27.2	68.0	25.8	63.3	23.8
	-5.6	-6.7	85.5	32.6	79.2	29.8	74.4	27.7	71.2	26.3	68.0	25.0	63.3	23.0
	-3.3	-4.4	85.5	30.5	79.2	27.8	74.4	25.9	71.2	24.7	68.0	23.4	63.3	21.6
	-1.1	-2.2	85.5	28.4	79.2	26.0	74.4	24.2	71.2	23.1	68.0	21.9	63.3	20.3
	1.7	0.0	85.5	26.5	79.2	24.3	74.4	22.7	71.2	21.6	68.0	20.6	63.3	19.0
	3.9	2.2	85.5	24.8	79.2	22.7	74.4	21.2	71.2	20.3	68.0	19.3	63.3	17.9
	6.7	4.4	85.5	23.2	79.2	21.3	74.4	19.9	71.2	19.0	68.0	18.1	63.3	16.8
	8.3	6.1	85.5	22.1	79.2	20.3	74.4	19.0	71.2	18.1	68.0	17.3	63.3	16.0
	10.6	8.3	85.5	20.7	79.2	19.0	74.4	17.8	71.2	17.0	68.0	16.3	63.3	15.1
	12.2	10.0	85.5	19.7	79.2	18.2	74.4	17.0	71.2	16.3	68.0	15.5	63.3	14.5
	13.9	11.7	85.5	18.8	79.2	17.3	74.4	16.3	71.2	15.6	68.0	14.9	63.3	13.9
	15.6	13.3	85.5	18.0	79.2	16.6	74.4	15.6	71.2	14.9	68.0	14.3	63.3	13.3
50	-29.9	-30.0	56.6	34.2	56.4	35.1	56.3	35.7	56.3	34.9	56.2	33.0	52.7	30.3
	-27.3	-27.5	58.1	34.7	58.0	35.6	57.9	36.0	57.8	34.1	56.7	32.3	52.7	29.6
	-24.8	-25.0	60.2	35.4	60.1	36.2	60.0	34.8	59.3	33.0	56.7	31.3	52.7	28.7
	-22.8	-23.0	63.6	35.9	63.4	36.4	62.0	33.7	59.3	32.0	56.7	30.3	52.7	27.8
	-19.8	-20.0	69.5	36.9	66.0	34.3	62.0	31.8	59.3	30.2	56.7	28.6	52.7	26.3
	-18.8	-19.0	71.0	36.8	66.0	33.5	62.0	31.1	59.3	29.6	56.7	28.0	52.7	25.8
	-14.7	-15.0	71.3	33.4	66.0	30.4	62.0	28.3	59.3	26.9	56.7	25.5	52.7	23.5
	-12.5	-13.1	71.3	31.7	66.0	28.9	62.0	26.9	59.3	25.6	56.7	24.3	52.7	22.4
	-10.6	-11.1	71.3	30.0	66.0	27.4	62.0	25.5	59.3	24.3	56.7	23.1	52.7	21.3
	-9.4	-10.0	71.3	29.0	66.0	26.6	62.0	24.7	59.3	23.6	56.7	22.4	52.7	20.7
	-8.3	-9.2	71.3	28.4	66.0	25.9	62.0	24.2	59.3	23.0	56.7	21.9	52.7	20.2
	-7.2	-7.8	71.3	27.2	66.0	24.9	62.0	23.2	59.3	22.2	56.7	21.1	52.7	19.5
	-5.6	-6.7	71.3	26.4	66.0	24.1	62.0	22.5	59.3	21.5	56.7	20.4	52.7	18.9
	-3.3	-4.4	71.3	24.7	66.0	22.6	62.0	21.1	59.3	20.2	56.7	19.2	52.7	17.8
	-1.1	-2.2	71.3	23.1	66.0	21.2	62.0	19.8	59.3	18.9	56.7	18.0	52.7	16.7
	1.7	0.0	71.3	21.6	66.0	19.9	62.0	18.6	59.3	17.8	56.7	17.0	52.7	15.8
	3.9	2.2	71.3	20.3	66.0	18.7	62.0	17.5	59.3	16.7	56.7	16.0	52.7	14.8
	6.7	4.4	71.3	19.0	66.0	17.5	62.0	16.5	59.3	15.7	56.7	15.0	52.7	14.0
	8.3	6.1	71.3	18.1	66.0	16.7	62.0	15.7	59.3	15.0	56.7	14.4	52.7	13.4
	10.6	8.3	71.3	17.0	66.0	15.8	62.0	14.8	59.3	14.2	56.7	13.6	52.7	12.7
	12.2	10.0	71.3	16.3	66.0	15.1	62.0	14.2	59.3	13.6	56.7	13.0	52.7	12.2
	13.9	11.7	71.3	15.6	66.0	14.4	62.0	13.6	59.3	13.0	56.7	12.5	52.7	11.7
	15.6	13.3	71.3	14.9	66.0	13.8	62.0	13.0	59.3	12.5	56.7	12.0	52.7	11.2

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA384AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	66.9	17.0	66.5	19.4	66.3	21.2	66.1	22.5	65.9	23.7	65.6	25.5
	-27.3	-27.5	68.5	17.7	68.1	20.1	67.8	21.9	67.6	23.1	67.5	24.3	67.2	26.1
	-24.8	-25.0	70.6	18.6	70.2	21.0	70.0	22.8	69.8	24.0	69.6	25.1	69.3	26.9
	-22.8	-23.0	74.3	19.6	73.9	21.9	73.6	23.6	73.4	24.8	73.2	26.0	73.0	27.7
	-19.8	-20.0	80.7	21.2	80.3	23.5	80.0	25.1	79.9	26.2	79.7	27.3	79.4	29.0
	-18.8	-19.0	82.3	21.8	81.9	24.0	81.6	25.7	81.4	26.7	81.2	27.8	80.9	29.5
	-14.7	-15.0	89.7	24.4	89.3	26.4	89.0	27.9	88.8	29.0	88.6	30.0	88.3	31.5
	-12.5	-13.1	94.0	25.7	93.6	27.6	93.3	29.1	93.1	30.1	92.9	31.1	92.6	32.5
	-10.6	-11.1	98.6	27.0	98.2	28.9	97.9	30.3	97.7	31.2	97.5	32.2	97.2	33.6
	-9.4	-10.0	101	27.7	101	29.6	101	31.0	101	31.9	100	32.8	100	34.2
	-8.3	-9.2	103	28.3	103	30.0	103	31.4	103	32.3	102	33.2	102	34.5
130	-7.2	-7.8	106	28.4	105	30.1	105	31.4	105	32.3	105	33.2	104	34.5
	-5.6	-6.7	108	28.5	107	30.2	107	31.4	107	32.3	107	33.1	106	34.4
	-3.3	-4.4	112	28.7	111	30.3	111	31.5	111	32.3	111	33.1	110	34.2
	-1.1	-2.2	116	28.8	116	30.3	116	31.4	115	32.2	115	32.9	115	34.1
	1.7	0.0	121	28.9	120	30.3	120	31.4	120	32.1	120	32.8	119	33.9
	3.9	2.2	126	28.9	125	30.3	125	31.3	125	31.9	125	32.6	124	33.6
	6.7	4.4	131	28.9	130	30.2	130	31.1	130	31.7	129	32.4	129	33.3
	8.3	6.1	134	28.9	134	30.1	134	31.0	133	31.6	133	32.2	133	33.1
	10.6	8.3	142	29.8	142	30.9	142	31.8	141	32.4	141	32.9	141	33.8
	12.2	10.0	149	30.5	148	31.6	148	32.4	148	32.9	147	33.4	146	33.9
	13.9	11.7	155	31.1	155	32.1	154	32.9	154	33.4	154	34.0	146	32.2
	15.6	13.3	162	31.7	161	32.7	161	33.5	161	33.9	157	33.3	146	30.5
	-29.9	-30.0	66.5	19.5	66.2	21.7	65.9	23.4	65.8	24.6	65.6	25.7	65.3	27.4
	-27.3	-27.5	68.1	20.2	67.7	22.4	67.5	24.1	67.3	25.2	67.1	26.3	66.9	28.0
	-24.8	-25.0	70.2	21.1	69.9	23.3	69.6	24.9	69.5	26.0	69.3	27.1	69.0	28.7
	-22.8	-23.0	73.9	22.0	73.5	24.1	73.3	25.7	73.1	26.8	72.9	27.9	72.7	29.5
	-19.8	-20.0	80.3	23.5	80.0	25.6	79.7	27.1	79.5	28.1	79.3	29.2	79.1	30.7
	-18.8	-19.0	81.9	24.1	81.6	26.1	81.3	27.6	81.1	28.6	80.9	29.6	80.6	31.2
	-14.7	-15.0	89.3	26.5	89.0	28.4	88.7	29.8	88.5	30.7	88.3	31.6	88.0	33.1
	-12.5	-13.1	93.5	27.7	93.2	29.5	92.9	30.9	92.7	31.8	92.5	32.7	92.2	34.0
	-10.6	-11.1	98.2	28.9	97.8	30.7	97.5	32.0	97.3	32.8	97.1	33.7	96.9	35.0
	-9.4	-10.0	101	29.6	101	31.3	100	32.6	100	33.4	100	34.3	99.7	35.6
	-8.3	-9.2	103	30.1	103	31.8	102	33.0	102	33.8	102	34.7	102	35.9
120	-7.2	-7.8	105	30.2	105	31.8	105	33.0	105	33.8	104	34.6	104	35.8
	-5.6	-6.7	107	30.2	107	31.8	107	33.0	107	33.7	106	34.5	106	35.7
	-3.3	-4.4	111	30.3	111	31.8	111	32.9	111	33.6	110	34.4	110	35.5
	-1.1	-2.2	116	30.4	115	31.8	115	32.8	115	33.5	115	34.2	115	35.2
	1.7	0.0	120	30.4	120	31.7	120	32.7	120	33.3	119	34.0	119	34.9
	3.9	2.2	125	30.3	125	31.5	125	32.5	124	33.1	124	33.7	124	34.6
	6.7	4.4	130	30.2	130	31.4	130	32.2	129	32.8	129	33.4	129	34.3
	8.3	6.1	134	30.1	134	31.2	133	32.0	133	32.6	133	33.1	133	34.0
	10.6	8.3	142	31.0	142	32.0	141	32.8	141	33.3	141	33.8	135	32.5
	12.2	10.0	148	31.6	148	32.6	148	33.3	147	33.8	145	33.6	135	30.8
	13.9	11.7	155	32.2	154	33.1	154	33.9	152	33.7	145	31.9	135	29.3
	15.6	13.3	161	32.7	161	33.7	159	33.7	152	31.9	145	30.3	135	27.8
	-29.9	-30.0	66.1	22.0	65.8	24.1	65.6	25.6	65.4	26.7	65.3	27.7	65.1	29.2
	-27.3	-27.5	67.7	22.7	67.4	24.7	67.2	26.2	67.0	27.3	66.8	28.3	66.6	29.8
	-24.8	-25.0	69.8	23.5	69.5	25.5	69.3	27.0	69.1	28.0	69.0	29.0	68.8	30.5
	-22.8	-23.0	73.5	24.4	73.2	26.3	72.9	27.8	72.8	28.8	72.6	29.8	72.4	31.2
	-19.8	-20.0	79.9	25.8	79.6	27.7	79.3	29.1	79.2	30.1	79.0	31.0	78.8	32.4
	-18.8	-19.0	81.5	26.4	81.2	28.2	80.9	29.6	80.8	30.5	80.6	31.4	80.3	32.8
	-14.7	-15.0	88.9	28.6	88.6	30.3	88.3	31.6	88.2	32.5	88.0	33.3	87.7	34.6
	-12.5	-13.1	93.1	29.7	92.8	31.4	92.5	32.6	92.4	33.5	92.2	34.3	91.9	35.5
	-10.6	-11.1	97.7	30.9	97.4	32.5	97.2	33.7	97.0	34.5	96.8	35.2	96.6	36.4
	-9.4	-10.0	101	31.5	100	33.1	100	34.2	99.8	35.0	99.6	35.8	99.4	37.0
	-8.3	-9.2	103	32.0	102	33.5	102	34.6	102	35.4	102	36.1	101	37.3
110	-7.2	-7.8	105	32.0	105	33.4	104	34.5	104	35.3	104	36.0	104	37.1
	-5.6	-6.7	107	32.0	107	33.4	106	34.5	106	35.2	106	35.9	106	37.0
	-3.3	-4.4	111	32.0	111	33.3	110	34.3	110	35.0	110	35.7	110	36.7
	-1.1	-2.2	115	31.9	115	33.2	115	34.1	115	34.8	115	35.4	114	36.4
	1.7	0.0	120	31.8	120	33.0	119	33.9	119	34.5	119	35.1	119	36.0
	3.9	2.2	125	31.7	124	32.8	124	33.7	124	34.2	124	34.8	124	35.6
	6.7	4.4	130	31.5	129	32.6	129	33.4	129	33.9	129	34.4	124	33.2
	8.3	6.1	134	31.3	133	32.4	133	33.1	133	33.6	133	34.1	124	31.4
	10.6	8.3	142	32.1	141	33.1	141	33.8	139	33.7	133	31.9	124	29.3
	12.2	10.0	148	32.7	147	33.6	145	33.7	139	32.0	133	30.3	124	27.8
	13.9	11.7	154	33.3	154	34.1	145	32.0	139	30.4	133	28.8	124	26.5
	15.6	13.3	161	33.8	155	32.7	145	30.3	139	28.8	133	27.3	124	25.2
	-29.9	-30.0	65.8	24.5	65.5	26.4	65.3	27.8	65.1	28.8	65.0	29.7	64.8	31.1
	-27.3	-27.5	67.3	25.2	67.0	27.0	66.8	28.4	66.7	29.3	66.5	30.3	66.3	31.7
	-24.8	-25.0	69.5	26.0	69.2	27.8	69.0	29.2	68.8	30.1	68.7	31.0	68.5	32.4
	-22.8	-23.0	73.1	26.8	72.8	28.6	72.6	29.9	72.5	30.8	72.3	31.7	72.1	33.0
	-19.8	-20.0	79.5	28.1	79.2	29.8	79.0	31.1	78.8	32.0	78.7	32.8	78.5	34.1
	-18.8	-19.0	81.1	28.6	80.8	30.3	80.6	31.6	80.4	32.4	80.3	33.2	80.0	34.5
	-14.7	-15.0	88.5	30.7	88.2	32.3	88.0	33.4	87.8	34.2	87.7	35.0	87.4	36.2
	-12.5	-13.1	92.7	31.8	92.4	33.3	92.2	34.4	92.0	35.1	91.9	35.9	91.6	37.0
	-10.6	-11.1	97.3	32.8	97.0	34.3	96.8	35.3	96.6	36.1	96.5	36.8	96.3	37.9
	-9.4	-10.0	100	33.4	99.8	34.8	99.6	35.9	99.5	36.6	99.3	37.3	99.1	38.4
	-8.3	-9.2	102	33.8	102	35.2	102	36.2	101	36.9	101	37.6	101	38.7
100	-7.2	-7.8	105	33.8	104	35.1	104	36.1	104	36.8	104	37.4	103	38.4
	-5.6	-6.7	107	33.7	106	35.0	106	36.0	106	36.6	106	37.3	105	38.3
	-3.3	-4.4	111	33.6	110	34.8	110	35.8	110	36.4	110	37.0	110	37.9
	-1.1	-2.2	115	33.5	115	34.6	114	35.5	114	36.1	114	36.6	112	36.7
	1.7	0.0	120	33.3	119	34.4	119	35.2	119	35.7	119	36.3	112	34.2
	3.9	2.2	124	33.1	124	34.1	124	34.9	124	35.4	121	34.7	112	31.8
	6.7	4.4	129	32.8	129	33.8	129	34.5	127	34.1	121	32.3	112	29.6
	8.3	6.1	133	32.6	133	33.5	132	34.1	127	32.3	121	30.6	112	28.1
	10.6	8.3	141	33.3	141	34.2	132	31.7	127	30.1	121	28.5	112	26.3
	12.2	10.0	147	33.8	141	32.4	132	30.1	127	28.6	121	27.1	112	25.0
	13.9	11.7	152	33.7	141	30.7	132	28.6	127	27.2	121	25.8	112	23.8
	15.6	13.3	152	32.0	141	29.2	132	27.2	127	25.8	121	24.5	112	22.6
	-29.9	-30.0	58.5	27.1	58.2	28.8	58.0	30.0	57.9	30.9	57.7	31.7	57.6	33.0
	-27.3	-27.5	59.5	27.7	59.2	29.3	59.0	30.6	58.9	31.4	58.8	32.3	58.6	33.5
	-24.8	-25.0	61.0	28.4	60.7	30.1	60.5	31.3	60.4	32.1	60.3	32.9	60.1	34.2
	-22.8	-23.0	64.2	29.2	63.9	30.8	63.7	32.0	63.6	32.8	63.5	33.6	63.3	34.8
	-19.8	-20.0	69.8	30.4	69.5	32.0	69.3	33.1	69.2	33.9	69.1	34.7	68.9	35.8
	-18.8	-19.0	71.2	30.9	70.9	32.4	70.7	33.5	70.6	34.3	70.4	35.0	70.2	36.2
	-14.7	-15.0	77.7	32.8	77.4	34.2	77.2	35.3	77.1	36.0	76.9	36.7	76.7	37.7
	-12.5	-13.1	81.4	33.8	81.1	35.1	80.9	36.1	80.8	36.8	80.6	37.5	80.4	38.5
	-10.6	-11.1	85.4	34.8	85.2	36.1	84.9	37.0	84.8	37.7	84.7	38.3	84.5	39.3
	-9.4	-10.0	87.9	35.3	87.6	36.6	87.4	37.5	87.3	38.2	87.1	38.8	86.9	39.8
	-8.3	-9.2	89.7	35.7	89.4	36.9	89.2	37.9	89.0	38.5	88.9	39.1	88.7	40.0
90	-7.2	-7.8	92.7	35.6	92.5	36.8	92.3	37.7	92.1	38.3	92.0	38.9	91.8	38.6
	-5.6	-6.7	95.3	35.5	95.0	36.6	94.8	37.5	94.7	38.1	94.6	38.7	94.3	37.3
	-3.3	-4.4	101	35.3	101	36.4	100	37.2	100	37.7	100	38.0	99.8	34.7
	-1.1	-2.2	107	35.0	106	36.1	106	36.8	106	37.3	106	35.3	101	32.3
	1.7	0.0	113	34.8	113	35.7	113	36.5	112	34.7	109	32.9	101	30.1
	3.9	2.2	120	34.4	120	35.4	119	34.0	114	32.3	109	30.6	101	28.1
	6.7	4.4	127	34.1	127	34.1	119	31.7	114	30.1	109	28.5	101	26.2
	8.3	6.1	133	33.8	127	32.3	119	30.0	114	28.5	109	27.1	101	24.9
	10.6	8.3	137	33.0	127	30.1	119	28.0	114	26.6	109	25.3	101	23.3
	12.2	10.0	137	31.3	127	28.6	119	26.6	114	25.3	109	24.1	101	22.2
	13.9	11.7	137	29.7	127	27.2	119	25.3	114	24.1	109	22.9	101	21.2
	15.6	13.3	137	28.2	127	25.8	119	24.1	114	23.0	109	21.8	101	20.2
	-29.9	-30.0	65.0	29.6	64.8	31.1	64.6	32.2	64.5	33.0	64.4	33.7	64.2	34.9
	-27.3	-27.5	66.6	30.2	66.3	31.6	66.2	32.8	66.1	33.5	65.9	34.2	65.8	35.4
	-24.8	-25.0	68.7	30.9	68.5	32.3	68.3	33.4	68.2	34.2	68.1	34.9	67.9	36.0
	-22.8	-23.0	72.3	31.6	72.1	33.0	71.9	34.1	71.8	34.8	71.7	35.5	71.5	36.5
	-19.8	-20.0	78.7	32.7	78.5	34.1	78.3	35.1	78.2	35.8	78.0	36.5	77.9	37.5
	-18.8	-19.0	80.3	33.1	80.0	34.5	79.9	35.5	79.7	36.2	79.6	36.8	79.4	37.8
	-14.7	-15.0	87.7	34.9	87.4	36.2	87.2	37.1	87.1	37.7	87.0	38.3	86.8	39.3
	-12.5	-13.1	91.9	35.8	91.6	37.0	91.5	37.9	91.3	38.5	91.2	39.1	90.0	39.1
	-10.6	-11.1	96.5	36.7	96.3	37.9	96.1	38.7	95.9	39.3	95.8	39.9	90.0	37.0
	-9.4	-10.0	99.3	37.2	99.1	38.4	98.9	39.2	98.8	39.8	96.8	39.1	90.0	35.8
	-8.3	-9.2	101	37.5	101	38.6	101	39.5	101	40.0	96.8	38.1	90.0	34.9
80	-7.2	-7.8	104	37.4	103	38.4	103	39.2	101	38.6	96.8	36.5	90.0	33.4
	-5.6	-6.7	106	37.2	105	38.3	105	39.0	101	37.3	96.8	35.3	90.0	32.3
	-3.3	-4.4	110	36.9	110	37.9	106	36.6	101	34.7	96.8	32.9	90.0	30.2
	-1.1	-2.2	114	36.6	113	36.8	106	34.1	101	32.4	96.8	30.7	90.0	28.2
	1.7	0.0	119	36.2	113	34.2	106	31.8	101	30.2	96.8	28.6	90.0	26.3
	3.9	2.2	122	34.9	113	31.8	106	29.6	101	28.1	96.8	26.7	90.0	24.6
	6.7	4.4	122	32.5	113	29.7	106	27.6	101	26.2	96.8	24.9	90.0	23.0
	8.3	6.1	122	30.8	113	28.2	106	26.2	101	24.9	96.8	23.7	90.0	21.9
	10.6	8.3	122	28.7	113	26.3	106	24.5	101	23.3	96.8	22.2	90.0	20.5
	12.2	10.0	122	27.3	113	25.0	106	23.3	101	22.2	96.8	21.1	90.0	19.5
	13.9	11.7	122	25.9	113	23.8	106	22.2	101	21.2	96.8	20.1	90.0	18.6
	15.6	13.3	122	24.7	113	22.7	106	21.2	101	20.2	96.8	19.2	90.0	17.8
	-29.9	-30.0	64.6	32.1	64.4	33.4	64.3	34.4	64.2	35.1	64.1	35.7	63.9	36.7
	-27.3	-27.5	66.2	32.7	66.0	34.0	65.8	34.9	65.7	35.6	65.6	36.2	65.5	37.2
	-24.8	-25.0	68.3	33.3	68.1	34.6	68.0	35.6	67.9	36.2	67.8	36.8	67.6	37.8
	-22.8	-23.0	71.9	34.0	71.7	35.2	71.6	36.1	71.5	36.8	71.4	37.4	71.2	38.3
	-19.8	-20.0	78.3	35.0	78.1	36.2	77.9	37.1	77.8	37.7	77.7	38.3	77.6	39.2
	-18.8	-19.0	79.9	35.4	79.7	36.6	79.5	37.5	79.4	38.0	79.3	38.6	78.7	38.7
	-14.7	-15.0	87.3	37.0	87.1	38.1	86.9	38.9	86.8	39.5	84.7	38.3	78.7	35.0
	-12.5	-13.1	91.5	37.8	91.3	38.9	91.1	39.7	88.6	38.4	84.7	36.3	78.7	33.2
	-10.6	-11.1	96.1	38.6	95.9	39.7	92.6	38.3	88.6	36.3	84.7	34.3	78.7	31.5
	-9.4	-10.0	98.9	39.1	98.5	40.0	92.6	37.0	88.6	35.1	84.7	33.2	78.7	30.5
	-8.3	-9.2	101	39.4	98.5	39.0	92.6	36.1	88.6	34.2	84.7	32.4	78.7	29.7
70	-7.2	-7.8	103	39.2	98.5	37.3	92.6	34.6	88.6	32.8	84.7	31.1	78.7	28.5
	-5.6	-6.7	105	39.0	98.5	36.0	92.6	33.4	88.6	31.7	84.7	30.1	78.7	27.6
	-3.3	-4.4	106	36.9	98.5	33.6	92.6	31.2	88.6	29.6	84.7	28.1	78.7	25.8
	-1.1	-2.2	106	34.4	98.5	31.3	92.6	29.1	88.6	27.7	84.7	26.2	78.7	24.2
	1.7	0.0	106	32.0	98.5	29.2	92.6	27.2	88.6	25.8	84.7	24.5	78.7	22.6
	3.9	2.2	106	29.8	98.5	27.2	92.6	25.4	88.6	24.1	84.7	23.0	78.7	21.2
	6.7	4.4	106	27.8	98.5	25.4	92.6	23.7	88.6	22.6	84.7	21.5	78.7	19.9
	8.3	6.1	106	26.4	98.5	24.2	92.6	22.6	88.6	21.5	84.7	20.5	78.7	18.9
	10.6	8.3	106	24.7	98.5	22.6	92.6	21.1	88.6	20.2	84.7	19.2	78.7	17.8
	12.2	10.0	106	23.5	98.5	21.5	92.6	20.1	88.6	19.2	84.7	18.3	78.7	17.0
	13.9	11.7	106	22.3	98.5	20.5	92.6	19.2	88.6	18.4	84.7	17.5	78.7	16.2
	15.6	13.3	106	21.3	98.5	19.6	92.6	18.4	88.6	17.5	84.7	16.7	78.7	15.5
	-29.9	-30.0	64.3	34.7	64.1	35.8	64.0	36.6	63.9	37.2	63.8	37.8	63.7	38.0
	-27.3	-27.5	65.8	35.2	65.6	36.3	65.5	37.1	65.4	37.7	65.3	38.2	65.2	37.1
	-24.8	-25.0	67.9	35.8	67.8	36.9	67.6	37.7	67.6	38.2	67.5	38.8	67.3	35.9
	-22.8	-23.0	71.5	36.4	71.4	37.4	71.2	38.2	71.2	38.8	71.1	38.0	67.5	34.8
	-19.8	-20.0	77.9	37.3	77.7	38.3	77.6	39.1	76.0	37.9	72.6	35.8	67.5	32.8
	-18.8	-19.0	79.5	37.7	79.3	38.7	79.2	39.1	76.0	37.0	72.6	35.0	67.5	32.1
	-14.7	-15.0	86.9	39.1	84.4	38.2	79.4	35.4	76.0	33.5	72.6	31.8	67.5	29.2
	-12.5	-13.1	91.1	39.8	84.4	36.2	79.4	33.5	76.0	31.8	72.6	30.2	67.5	27.7
	-10.6	-11.1	91.2	37.6	84.4	34.2	79.4	31.8	76.0	30.2	72.6	28.6	67.5	26.3
	-9.4	-10.0	91.2	36.4	84.4	33.1	79.4	30.7	76.0	29.2	72.6	27.7	67.5	25.5
	-8.3	-9.2	91.2	35.5	84.4	32.3	79.4	30.0	76.0	28.5	72.6	27.0	67.5	24.9
60	-7.2	-7.8	91.2	34.0	84.4	31.0	79.4	28.8	76.0	27.4	72.6	26.0	67.5	23.9
	-5.6	-6.7	91.2	32.8	84.4	30.0	79.4	27.9	76.0	26.5	72.6	25.2	67.5	23.2
	-3.3	-4.4	91.2	30.7	84.4	28.0	79.4	26.1	76.0	24.8	72.6	23.6	67.5	21.8
	-1.1	-2.2	91.2	28.6	84.4	26.2	79.4	24.4	76.0	23.2	72.6	22.1	67.5	20.4
	1.7	0.0	91.2	26.7	84.4	24.5	79.4	22.8	76.0	21.8	72.6	20.7	67.5	19.2
	3.9	2.2	91.2	24.9	84.4	22.9	79.4	21.4	76.0	20.4	72.6	19.4	67.5	18.0
	6.7	4.4	91.2	23.3	84.4	21.4	79.4	20.0	76.0	19.1	72.6	18.2	67.5	16.9
	8.3	6.1	91.2	22.2	84.4	20.4	79.4	19.1	76.0	18.2	72.6	17.4	67.5	16.1
	10.6	8.3	91.2	20.8	84.4	19.1	79.4	17.9	76.0	17.1	72.6	16.4	67.5	15.2
	12.2	10.0	91.2	19.8	84.4	18.3	79.4	17.1	76.0	16.4	72.6	15.6	67.5	14.6
	13.9	11.7	91.2	18.9	84.4	17.5	79.4	16.4	76.0	15.7	72.6	15.0	67.5	13.9
	15.6	13.3	91.2	18.1	84.4	16.7	79.4	15.7	76.0	15.0	72.6	14.3	67.5	13.4
	-29.9	-30.0	63.9	37.2	63.7	38.1	63.6	37.0	63.3	35.1	60.5	33.2	56.2	30.5
	-27.3	-27.5	65.4	37.7	65.3	38.6	65.2	36.2	63.3	34.3	60.5	32.5	56.2	29.8
	-24.8	-25.0	67.6	38.2	67.4	37.8	66.1	35.1	63.3	33.3	60.5	31.5	56.2	28.9
	-22.8	-23.0	71.2	38.7	70.4	36.6	66.1	33.9	63.3	32.2	60.5	30.5	56.2	28.0
	-19.8	-20.0	76.0	37.9	70.4	34.5	66.1	32.0	63.3	30.4	60.5	28.8	56.2	26.5
	-18.8	-19.0	76.0	37.1	70.4	33.7	66.1	31.3	63.3	29.8	60.5	28.2	56.2	25.9
	-14.7	-15.0	76.0	33.6	70.4	30.6	66.1	28.5	63.3	27.1	60.5	25.7	56.2	23.7
	-12.5	-13.1	76.0	31.9	70.4	29.1	66.1	27.1	63.3	25.7	60.5	24.4	56.2	22.5
	-10.6	-11.1	76.0	30.2	70.4	27.6	66.1	25.7	63.3	24.4	60.5	23.2	56.2	21.4
	-9.4	-10.0	76.0	29.2	70.4	26.7	66.1	24.9	63.3	23.7	60.5	22.5	56.2	20.8
	-8.3	-9.2	76.0	28.5	70.4	26.1	66.1	24.3	63.3	23.2	60.5	22.0	56.2	20.4
50	-7.2	-7.8	76.0	27.4	70.4	25.1	66.1	23.4	63.3	22.3	60.5	21.2	56.2	19.6
	-5.6	-6.7	76.0	26.5	70.4	24.3	66.1	22.7	63.3	21.6	60.5	20.6	56.2	19.0
	-3.3	-4.4	76.0	24.8	70.4	22.8	66.1	21.3	63.3	20.3	60.5	19.3	56.2	17.9
	-1.1	-2.2	76.0	23.2	70.4	21.4	66.1	20.0	63.3	19.1	60.5	18.2	56.2	16.9
	1.7	0.0	76.0	21.8	70.4	20.0	66.1	18.7	63.3	17.9	60.5	17.1	56.2	15.9
	3.9	2.2	76.0	20.4	70.4	18.8	66.1	17.6	63.3	16.8	60.5	16.1	56.2	14.9
	6.7	4.4	76.0	19.1	70.4	17.6	66.1	16.6	63.3	15.8	60.5	15.1	56.2	14.1
	8.3	6.1	76.0	18.3	70.4	16.9	66.1	15.8	63.3	15.1	60.5	14.5	56.2	13.5
	10.6	8.3	76.0	17.2	70.4	15.9	66.1	14.9	63.3	14.3	60.5	13.7	56.2	12.8
	12.2	10.0	76.0	16.4	70.4	15.2	66.1	14.3	63.3	13.7	60.5	13.1	56.2	12.2
	13.9	11.7	76.0	15.7	70.4	14.5	66.1	13.7	63.3	13.1	60.5	12.6	56.2	11.7
	15.6	13.3	76.0	15.0	70.4	13.9	66.1	13.1	63.3	12.6	60.5	12.1	56.2	11.3

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note:
1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA408AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	68.1	15.2	67.7	17.9	67.4	19.9	67.2	21.2	67.0	22.5	66.7	24.5
	-27.3	-27.5	69.6	16.0	69.2	18.6	68.9	20.6	68.7	21.9	68.6	23.2	68.3	25.1
	-24.8	-25.0	71.8	17.0	71.4	19.6	71.1	21.5	70.9	22.8	70.7	24.1	70.4	26.0
	-22.8	-23.0	75.5	18.0	75.1	20.5	74.8	22.4	74.6	23.7	74.4	24.9	74.1	26.8
	-19.8	-20.0	82.0	19.8	81.5	22.2	81.2	24.0	81.0	25.2	80.8	26.4	80.5	28.2
	-18.8	-19.0	83.6	20.4	83.1	22.8	82.8	24.5	82.6	25.7	82.4	26.9	82.1	28.7
	-14.7	-15.0	91.0	23.1	90.6	25.3	90.2	27.0	90.0	28.1	89.8	29.2	89.5	30.8
	-12.5	-13.1	95.2	24.5	94.8	26.6	94.5	28.2	94.3	29.2	94.1	30.3	93.7	31.9
	-10.6	-11.1	99.9	25.9	99.4	27.9	99.1	29.4	98.9	30.4	98.7	31.5	98.4	33.0
	-9.4	-10.0	103	26.7	102	28.7	102	30.1	102	31.1	102	32.1	101	33.6
	-8.3	-9.2	105	27.2	104	29.2	104	30.6	104	31.6	104	32.6	103	34.0
130	-7.2	-7.8	107	27.7	107	29.5	107	30.9	107	31.9	106	32.8	106	34.2
	-5.6	-6.7	110	28.0	109	29.8	109	31.2	109	32.1	109	33.0	108	34.4
	-3.3	-4.4	115	28.6	114	30.3	114	31.6	114	32.5	113	33.3	113	34.6
	-1.1	-2.2	120	29.2	119	30.8	119	32.0	119	32.8	119	33.6	118	34.9
	1.7	0.0	125	29.7	125	31.2	125	32.4	124	33.1	124	33.9	124	35.1
	3.9	2.2	131	30.2	131	31.6	130	32.7	130	33.4	130	34.1	130	35.2
	6.7	4.4	137	30.6	137	31.9	136	32.9	136	33.6	136	34.3	136	35.3
	8.3	6.1	142	30.8	141	32.1	141	33.1	141	33.7	141	34.4	140	35.3
	10.6	8.3	150	31.8	150	33.0	149	34.0	149	34.6	149	35.2	149	36.1
	12.2	10.0	157	32.5	156	33.7	156	34.6	156	35.2	156	35.8	155	36.6
	13.9	11.7	164	33.2	163	34.4	163	35.2	163	35.7	162	36.3	155	34.8
	15.6	13.3	171	33.9	170	35.0	170	35.8	170	36.3	167	36.0	155	33.0
	-29.9	-30.0	67.7	18.0	67.3	20.4	67.0	22.3	66.9	23.5	66.7	24.7	66.4	26.5
	-27.3	-27.5	69.2	18.7	68.9	21.1	68.6	22.9	68.4	24.1	68.2	25.3	68.0	27.1
	-24.8	-25.0	71.4	19.7	71.0	22.0	70.7	23.8	70.5	25.0	70.4	26.2	70.1	27.9
	-22.8	-23.0	75.1	20.6	74.7	22.9	74.4	24.7	74.2	25.8	74.0	27.0	73.8	28.7
	-19.8	-20.0	81.5	22.2	81.1	24.5	80.9	26.1	80.7	27.2	80.5	28.4	80.2	30.0
	-18.8	-19.0	83.1	22.8	82.7	25.0	82.4	26.7	82.3	27.8	82.1	28.9	81.8	30.5
	-14.7	-15.0	90.6	25.4	90.2	27.4	89.9	28.9	89.7	30.0	89.5	31.0	89.2	32.5
	-12.5	-13.1	94.8	26.7	94.4	28.6	94.1	30.1	93.9	31.1	93.7	32.0	93.4	33.5
	-10.6	-11.1	99.4	28.0	99.0	29.9	98.7	31.3	98.5	32.2	98.3	33.1	98.0	34.5
	-9.4	-10.0	102	28.7	102	30.6	102	31.9	101	32.8	101	33.8	101	35.1
	-8.3	-9.2	104	29.2	104	31.0	104	32.4	103	33.3	103	34.2	103	35.5
120	-7.2	-7.8	107	29.6	107	31.3	106	32.6	106	33.5	106	34.4	106	35.6
	-5.6	-6.7	109	29.9	109	31.6	109	32.8	108	33.7	108	34.5	108	35.8
	-3.3	-4.4	114	30.4	114	32.0	114	33.2	113	34.0	113	34.8	113	35.9
	-1.1	-2.2	119	30.9	119	32.4	119	33.5	119	34.2	118	35.0	118	36.1
	1.7	0.0	125	31.3	124	32.7	124	33.8	124	34.5	124	35.2	123	36.2
	3.9	2.2	131	31.7	130	33.0	130	34.0	130	34.6	130	35.3	129	36.3
	6.7	4.4	137	32.0	136	33.2	136	34.1	136	34.8	136	35.4	135	36.3
	8.3	6.1	141	32.1	141	33.3	141	34.2	141	34.8	140	35.4	140	36.3
	10.6	8.3	150	33.1	149	34.2	149	35.1	149	35.6	149	36.2	143	35.1
	12.2	10.0	156	33.8	156	34.8	156	35.6	155	36.2	154	36.3	143	33.3
	13.9	11.7	163	34.4	163	35.4	163	36.2	161	36.4	154	34.5	143	31.6
	15.6	13.3	170	35.0	170	36.0	169	36.4	161	34.5	154	32.7	143	30.0
	-29.9	-30.0	67.3	20.7	66.9	23.0	66.7	24.6	66.5	25.8	66.4	26.9	66.1	28.6
	-27.3	-27.5	68.8	21.4	68.5	23.6	68.2	25.3	68.1	26.4	67.9	27.5	67.7	29.2
	-24.8	-25.0	71.0	22.3	70.6	24.5	70.4	26.1	70.2	27.2	70.0	28.3	69.8	29.9
	-22.8	-23.0	74.6	23.2	74.3	25.3	74.0	26.9	73.9	28.0	73.7	29.0	73.4	30.6
	-19.8	-20.0	81.1	24.7	80.7	26.8	80.5	28.3	80.3	29.3	80.1	30.3	79.9	31.9
	-18.8	-19.0	82.7	25.3	82.3	27.3	82.1	28.8	81.9	29.8	81.7	30.8	81.4	32.3
	-14.7	-15.0	90.1	27.7	89.8	29.5	89.5	30.9	89.3	31.9	89.1	32.8	88.9	34.2
	-12.5	-13.1	94.3	28.9	94.0	30.7	93.7	32.0	93.5	32.9	93.4	33.8	93.1	35.1
	-10.6	-11.1	99.0	30.1	98.6	31.8	98.3	33.1	98.2	33.9	98.0	34.8	97.7	36.1
	-9.4	-10.0	102	30.8	101	32.5	101	33.7	101	34.5	101	35.4	101	36.6
	-8.3	-9.2	104	31.2	103	32.9	103	34.1	103	34.9	103	35.8	103	37.0
110	-7.2	-7.8	107	31.5	106	33.1	106	34.3	106	35.1	106	35.9	105	37.1
	-5.6	-6.7	109	31.8	109	33.3	108	34.5	108	35.2	108	36.0	108	37.1
	-3.3	-4.4	114	32.2	113	33.6	113	34.7	113	35.4	113	36.2	112	37.3
	-1.1	-2.2	119	32.5	119	33.9	118	34.9	118	35.6	118	36.3	118	37.3
	1.7	0.0	124	32.9	124	34.2	124	35.1	124	35.8	123	36.4	123	37.4
	3.9	2.2	130	33.1	130	34.4	130	35.3	129	35.9	129	36.5	129	37.4
	6.7	4.4	136	33.4	136	34.5	136	35.4	135	35.9	135	36.5	131	35.9
	8.3	6.1	141	33.5	141	34.6	140	35.4	140	36.0	140	36.5	131	34.0
	10.6	8.3	149	34.4	149	35.4	149	36.2	148	36.5	141	34.5	131	31.7
	12.2	10.0	156	35.0	156	36.0	155	36.4	148	34.6	141	32.7	131	30.1
	13.9	11.7	163	35.5	162	36.5	155	34.5	148	32.8	141	31.1	131	28.6
	15.6	13.3	170	36.1	164	35.3	155	32.8	148	31.2	141	29.6	131	27.2
	-29.9	-30.0	66.9	23.5	66.6	25.5	66.3	27.0	66.2	28.1	66.0	29.1	65.8	30.6
	-27.3	-27.5	68.4	24.1	68.1	26.1	67.9	27.6	67.7	28.6	67.6	29.6	67.4	31.2
	-24.8	-25.0	70.5	25.0	70.2	26.9	70.0	28.4	69.9	29.4	69.7	30.4	69.5	31.9
	-22.8	-23.0	74.2	25.8	73.9	27.7	73.7	29.2	73.5	30.1	73.4	31.1	73.1	32.5
	-19.8	-20.0	80.7	27.2	80.3	29.1	80.1	30.5	79.9	31.4	79.8	32.3	79.5	33.7
	-18.8	-19.0	82.3	27.7	81.9	29.6	81.7	30.9	81.5	31.8	81.4	32.7	81.1	34.1
	-14.7	-15.0	89.7	29.9	89.4	31.6	89.1	32.9	88.9	33.7	88.8	34.6	88.5	35.9
	-12.5	-13.1	93.9	31.1	93.6	32.7	93.3	33.9	93.2	34.7	93.0	35.5	92.8	36.8
	-10.6	-11.1	98.5	32.2	98.2	33.7	98.0	34.9	97.8	35.7	97.6	36.5	97.4	37.6
	-9.4	-10.0	101	32.8	101	34.4	101	35.5	101	36.3	100	37.0	100	38.2
	-8.3	-9.2	103	33.3	103	34.7	103	35.9	103	36.6	102	37.4	102	38.5
100	-7.2	-7.8	106	33.5	106	34.9	106	36.0	105	36.7	105	37.4	105	38.5
	-5.6	-6.7	108	33.6	108	35.0	108	36.1	108	36.8	108	37.5	107	38.5
	-3.3	-4.4	113	34.0	113	35.3	113	36.3	113	36.9	112	37.6	112	38.6
	-1.1	-2.2	119	34.2	118	35.5	118	36.4	118	37.0	118	37.7	117	38.6
	1.7	0.0	124	34.4	124	35.6	123	36.5	123	37.1	123	37.7	120	36.9
	3.9	2.2	130	34.6	129	35.7	129	36.6	129	37.1	129	37.5	120	34.4
	6.7	4.4	136	34.8	135	35.8	135	36.6	135	36.9	129	34.9	120	32.0
	8.3	6.1	141	34.8	140	35.8	140	36.6	135	34.9	129	33.1	120	30.4
	10.6	8.3	149	35.6	149	36.6	141	34.3	135	32.5	129	30.9	120	28.4
	12.2	10.0	155	36.2	150	35.0	141	32.5	135	30.9	129	29.3	120	27.0
	13.9	11.7	162	36.4	150	33.2	141	30.9	135	29.4	129	27.9	120	25.7
	15.6	13.3	162	34.6	150	31.5	141	29.4	135	27.9	129	26.5	120	24.5
	-29.9	-30.0	61.9	26.2	61.6	28.0	61.4	29.4	61.3	30.3	61.1	31.3	60.9	32.6
	-27.3	-27.5	63.0	26.8	62.7	28.6	62.5	30.0	62.3	30.9	62.2	31.8	62.0	33.2
	-24.8	-25.0	64.6	27.6	64.3	29.4	64.1	30.7	63.9	31.6	63.8	32.5	63.6	33.8
	-22.8	-23.0	67.9	28.4	67.6	30.1	67.4	31.4	67.3	32.3	67.2	33.2	66.9	34.5
	-19.8	-20.0	73.8	29.7	73.5	31.4	73.3	32.6	73.2	33.5	73.0	34.3	72.8	35.5
	-18.8	-19.0	75.3	30.2	75.0	31.8	74.8	33.1	74.6	33.9	74.5	34.7	74.3	35.9
	-14.7	-15.0	82.1	32.2	81.8	33.7	81.6	34.9	81.4	35.6	81.3	36.4	81.0	37.5
	-12.5	-13.1	85.9	33.2	85.6	34.7	85.4	35.8	85.3	36.5	85.1	37.3	84.9	38.4
	-10.6	-11.1	90.2	34.3	89.9	35.7	89.7	36.7	89.5	37.4	89.4	38.1	89.2	39.2
	-9.4	-10.0	92.8	34.9	92.5	36.2	92.3	37.3	92.1	38.0	92.0	38.6	91.7	39.7
	-8.3	-9.2	94.6	35.3	94.3	36.6	94.1	37.6	94.0	38.3	93.8	39.0	93.6	40.0
90	-7.2	-7.8	97.9	35.4	97.6	36.7	97.4	37.7	97.2	38.3	97.1	39.0	96.8	39.9
	-5.6	-6.7	101	35.5	100	36.8	100	37.7	99.9	38.4	99.8	39.0	99.6	39.9
	-3.3	-4.4	106	35.7	106	36.9	106	37.8	106	38.4	106	39.0	105	37.5
	-1.1	-2.2	113	35.9	112	37.0	112	37.9	112	38.4	112	38.2	108	35.0
	1.7	0.0	119	36.0	119	37.1	119	37.9	119	37.5	116	35.5	108	32.6
	3.9	2.2	126	36.1	126	37.1	126	36.8	121	34.9	116	33.1	108	30.4
	6.7	4.4	134	36.2	134	36.9	126	34.2	121	32.5	116	30.8	108	28.3
	8.3	6.1	140	36.2	135	34.9	126	32.5	121	30.8	116	29.3	108	26.9
	10.6	8.3	145	35.7	135	32.6	126	30.3	121	28.8	116	27.3	108	25.2
	12.2	10.0	145	33.9	135	30.9	126	28.8	121	27.4	116	26.0	108	24.0
	13.9	11.7	145	32.1	135	29.4	126	27.4	121	26.0	116	24.8	108	22.9
	15.6	13.3	145	30.5	135	27.9	126	26.0	121	24.8	116	23.6	108	21.8

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	66.1	29.0	65.8	30.6	65.6	31.8	65.5	32.6	65.4	33.4	65.2	34.7
	-27.3	-27.5	67.6	29.5	67.4	31.1	67.2	32.3	67.1	33.2	66.9	34.0	66.8	35.2
	-24.8	-25.0	69.7	30.3	69.5	31.9	69.3	33.0	69.2	33.8	69.1	34.6	68.9	35.8
	-22.8	-23.0	73.4	31.0	73.1	32.5	73.0	33.7	72.8	34.5	72.7	35.2	72.5	36.4
	-19.8	-20.0	79.8	32.2	79.5	33.7	79.4	34.8	79.2	35.5	79.1	36.3	78.9	37.4
	-18.8	-19.0	81.4	32.6	81.1	34.1	80.9	35.2	80.8	35.9	80.7	36.6	80.5	37.7
	-14.7	-15.0	88.8	34.5	88.5	35.8	88.3	36.9	88.2	37.5	88.1	38.2	87.9	39.2
	-12.5	-13.1	93.0	35.4	92.8	36.7	92.6	37.7	92.4	38.4	92.3	39.0	92.1	40.0
	-10.6	-11.1	97.7	36.4	97.4	37.6	97.2	38.6	97.1	39.2	96.9	39.8	95.6	39.9
	-9.4	-10.0	100	36.9	100	38.1	100	39.1	99.9	39.7	99.8	40.3	95.6	38.6
	-8.3	-9.2	103	37.3	102	38.5	102	39.4	102	40.0	102	40.5	95.6	37.7
80	-7.2	-7.8	105	37.3	105	38.5	105	39.4	105	39.9	103	39.5	95.6	36.1
	-5.6	-6.7	108	37.4	107	38.5	107	39.4	107	39.9	103	38.1	95.6	34.9
	-3.3	-4.4	112	37.5	112	38.6	112	39.4	108	37.5	103	35.5	95.6	32.6
	-1.1	-2.2	118	37.6	117	38.6	112	36.9	108	35.0	103	33.1	95.6	30.4
	1.7	0.0	123	37.6	120	37.0	112	34.3	108	32.6	103	30.9	95.6	28.4
	3.9	2.2	129	37.6	120	34.4	112	32.0	108	30.4	103	28.8	95.6	26.5
	6.7	4.4	129	35.1	120	32.1	112	29.8	108	28.4	103	26.9	95.6	24.8
	8.3	6.1	129	33.3	120	30.4	112	28.3	108	27.0	103	25.6	95.6	23.6
	10.6	8.3	129	31.1	120	28.4	112	26.5	108	25.2	103	24.0	95.6	22.1
	12.2	10.0	129	29.5	120	27.0	112	25.2	108	24.0	103	22.8	95.6	21.1
	13.9	11.7	129	28.0	120	25.7	112	24.0	108	22.9	103	21.8	95.6	20.2
	15.6	13.3	129	26.7	120	24.5	112	22.9	108	21.8	103	20.8	95.6	19.3
	-29.9	-30.0	65.7	31.7	65.4	33.1	65.3	34.2	65.2	34.9	65.1	35.6	64.9	36.7
	-27.3	-27.5	67.2	32.2	67.0	33.6	66.8	34.7	66.7	35.4	66.6	36.1	66.5	37.2
	-24.8	-25.0	69.3	32.9	69.1	34.3	69.0	35.3	68.9	36.0	68.7	36.7	68.6	37.8
	-22.8	-23.0	73.0	33.6	72.8	34.9	72.6	35.9	72.5	36.6	72.4	37.3	72.2	38.3
	-19.8	-20.0	79.4	34.7	79.1	36.0	79.0	37.0	78.9	37.6	78.7	38.2	78.6	39.2
	-18.8	-19.0	81.0	35.1	80.7	36.4	80.6	37.3	80.4	38.0	80.3	38.6	80.2	39.5
	-14.7	-15.0	88.4	36.8	88.1	38.0	88.0	38.8	87.9	39.4	87.7	40.0	83.7	37.9
	-12.5	-13.1	92.6	37.6	92.4	38.8	92.2	39.6	92.1	40.2	90.0	39.2	83.7	35.9
	-10.6	-11.1	97.2	38.5	97.0	39.6	96.8	40.4	94.2	39.2	90.0	37.1	83.7	34.0
	-9.4	-10.0	100	39.0	99.8	40.0	98.4	40.0	94.2	37.9	90.0	35.9	83.7	32.9
	-8.3	-9.2	102	39.3	102	40.3	98.4	39.0	94.2	37.0	90.0	35.0	83.7	32.1
70	-7.2	-7.8	105	39.3	105	40.3	98.4	37.4	94.2	35.5	90.0	33.6	83.7	30.8
	-5.6	-6.7	107	39.3	105	39.0	98.4	36.1	94.2	34.3	90.0	32.5	83.7	29.8
	-3.3	-4.4	112	39.3	105	36.3	98.4	33.7	94.2	32.0	90.0	30.4	83.7	27.9
	-1.1	-2.2	113	37.1	105	33.8	98.4	31.5	94.2	29.9	90.0	28.4	83.7	26.1
	1.7	0.0	113	34.6	105	31.5	98.4	29.4	94.2	27.9	90.0	26.5	83.7	24.5
	3.9	2.2	113	32.2	105	29.4	98.4	27.4	94.2	26.1	90.0	24.8	83.7	22.9
	6.7	4.4	113	30.0	105	27.5	98.4	25.6	94.2	24.4	90.0	23.2	83.7	21.5
	8.3	6.1	113	28.5	105	26.1	98.4	24.4	94.2	23.2	90.0	22.1	83.7	20.5
	10.6	8.3	113	26.6	105	24.4	98.4	22.8	94.2	21.8	90.0	20.8	83.7	19.2
	12.2	10.0	113	25.4	105	23.3	98.4	21.8	94.2	20.8	90.0	19.8	83.7	18.4
	13.9	11.7	113	24.1	105	22.2	98.4	20.8	94.2	19.8	90.0	18.9	83.7	17.6
	15.6	13.3	113	23.0	105	21.2	98.4	19.8	94.2	19.0	90.0	18.1	83.7	16.8
	-29.9	-30.0	65.3	34.4	65.1	35.7	64.9	36.6	64.9	37.2	64.8	37.8	64.6	38.7
	-27.3	-27.5	66.8	34.9	66.6	36.2	66.5	37.1	66.4	37.7	66.3	38.3	66.2	39.2
	-24.8	-25.0	68.9	35.6	68.7	36.8	68.6	37.7	68.5	38.2	68.4	38.8	68.3	38.8
	-22.8	-23.0	72.6	36.2	72.4	37.3	72.2	38.2	72.1	38.8	72.0	39.4	71.7	37.6
	-19.8	-20.0	78.9	37.2	78.7	38.3	78.6	39.1	78.5	39.7	77.1	38.7	71.7	35.4
	-18.8	-19.0	80.5	37.5	80.3	38.6	80.2	39.4	80.1	40.0	77.1	37.9	71.7	34.7
	-14.7	-15.0	87.9	39.0	87.7	40.1	84.3	38.2	80.7	36.3	77.1	34.3	71.7	31.5
	-12.5	-13.1	92.1	39.8	89.7	39.1	84.3	36.3	80.7	34.4	77.1	32.6	71.7	29.9
	-10.6	-11.1	96.8	40.6	89.7	37.0	84.3	34.3	80.7	32.6	77.1	30.9	71.7	28.4
	-9.4	-10.0	96.9	39.3	89.7	35.8	84.3	33.2	80.7	31.6	77.1	29.9	71.7	27.5
	-8.3	-9.2	96.9	38.3	89.7	34.9	84.3	32.4	80.7	30.8	77.1	29.2	71.7	26.9
60	-7.2	-7.8	96.9	36.7	89.7	33.5	84.3	31.1	80.7	29.6	77.1	28.1	71.7	25.9
	-5.6	-6.7	96.9	35.5	89.7	32.4	84.3	30.1	80.7	28.6	77.1	27.2	71.7	25.1
	-3.3	-4.4	96.9	33.1	89.7	30.3	84.3	28.2	80.7	26.8	77.1	25.5	71.7	23.5
	-1.1	-2.2	96.9	30.9	89.7	28.3	84.3	26.4	80.7	25.1	77.1	23.9	71.7	22.1
	1.7	0.0	96.9	28.9	89.7	26.4	84.3	24.7	80.7	23.5	77.1	22.4	71.7	20.7
	3.9	2.2	96.9	27.0	89.7	24.7	84.3	23.1	80.7	22.0	77.1	21.0	71.7	19.4
	6.7	4.4	96.9	25.2	89.7	23.2	84.3	21.6	80.7	20.7	77.1	19.7	71.7	18.3
	8.3	6.1	96.9	24.0	89.7	22.1	84.3	20.6	80.7	19.7	77.1	18.8	71.7	17.5
	10.6	8.3	96.9	22.5	89.7	20.7	84.3	19.4	80.7	18.5	77.1	17.7	71.7	16.4
	12.2	10.0	96.9	21.4	89.7	19.7	84.3	18.5	80.7	17.7	77.1	16.9	71.7	15.7
	13.9	11.7	96.9	20.4	89.7	18.9	84.3	17.7	80.7	16.9	77.1	16.2	71.7	15.1
	15.6	13.3	96.9	19.5	89.7	18.0	84.3	16.9	80.7	16.2	77.1	15.5	71.7	14.4
	-29.9	-30.0	64.9	37.2	64.7	38.2	64.6	39.0	64.5	37.9	64.3	35.9	59.8	32.9
	-27.3	-27.5	66.4	37.7	66.2	38.7	66.1	39.1	66.1	37.1	64.3	35.1	59.8	32.2
	-24.8	-25.0	68.5	38.2	68.4	39.2	68.3	37.9	67.3	35.9	64.3	34.0	59.8	31.2
	-22.8	-23.0	72.1	38.8	72.0	39.6	70.3	36.7	67.3	34.8	64.3	33.0	59.8	30.3
	-19.8	-20.0	78.5	39.7	74.8	37.3	70.3	34.6	67.3	32.8	64.3	31.1	59.8	28.6
	-18.8	-19.0	80.1	40.0	74.8	36.5	70.3	33.9	67.3	32.2	64.3	30.5	59.8	28.0
	-14.7	-15.0	80.8	36.3	74.8	33.1	70.3	30.8	67.3	29.2	64.3	27.8	59.8	25.6
	-12.5	-13.1	80.8	34.4	74.8	31.4	70.3	29.2	67.3	27.8	64.3	26.4	59.8	24.4
	-10.6	-11.1	80.8	32.6	74.8	29.8	70.3	27.8	67.3	26.4	64.3	25.1	59.8	23.2
	-9.4	-10.0	80.8	31.6	74.8	28.9	70.3	26.9	67.3	25.6	64.3	24.4	59.8	22.5
	-8.3	-9.2	80.8	30.8	74.8	28.2	70.3	26.3	67.3	25.0	64.3	23.8	59.8	22.0
50	-7.2	-7.8	80.8	29.6	74.8	27.1	70.3	25.3	67.3	24.1	64.3	22.9	59.8	21.2
	-5.6	-6.7	80.8	28.7	74.8	26.3	70.3	24.5	67.3	23.4	64.3	22.2	59.8	20.6
	-3.3	-4.4	80.8	26.8	74.8	24.6	70.3	23.0	67.3	21.9	64.3	20.9	59.8	19.4
	-1.1	-2.2	80.8	25.1	74.8	23.1	70.3	21.6	67.3	20.6	64.3	19.6	59.8	18.2
	1.7	0.0	80.8	23.5	74.8	21.6	70.3	20.3	67.3	19.4	64.3	18.5	59.8	17.1
	3.9	2.2	80.8	22.0	74.8	20.3	70.3	19.0	67.3	18.2	64.3	17.4	59.8	16.2
	6.7	4.4	80.8	20.7	74.8	19.1	70.3	17.9	67.3	17.1	64.3	16.4	59.8	15.2
	8.3	6.1	80.8	19.7	74.8	18.2	70.3	17.1	67.3	16.4	64.3	15.6	59.8	14.6
	10.6	8.3	80.8	18.5	74.8	17.1	70.3	16.1	67.3	15.4	64.3	14.8	59.8	13.8
	12.2	10.0	80.8	17.7	74.8	16.4	70.3	15.4	67.3	14.8	64.3	14.2	59.8	13.2
	13.9	11.7	80.8	16.9	74.8	15.7	70.3	14.8	67.3	14.2	64.3	13.6	59.8	12.7
	15.6	13.3	80.8	16.2	74.8	15.0	70.3	14.2	67.3	13.6	64.3	13.0	59.8	12.2

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA432AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	69.2	13.8	68.8	16.7	68.5	18.9	68.3	20.4	68.1	21.8	67.8	24.0
	-27.3	-27.5	70.8	14.6	70.4	17.5	70.0	19.6	69.8	21.1	69.6	22.5	69.3	24.7
	-24.8	-25.0	72.9	15.7	72.5	18.5	72.2	20.6	72.0	22.0	71.8	23.5	71.5	25.6
	-22.8	-23.0	76.6	16.8	76.2	19.5	75.9	21.6	75.7	23.0	75.5	24.4	75.1	26.4
	-19.8	-20.0	83.2	18.7	82.7	21.3	82.4	23.3	82.2	24.6	82.0	25.9	81.6	27.9
	-18.8	-19.0	84.8	19.3	84.3	22.0	84.0	23.9	83.8	25.2	83.6	26.5	83.2	28.5
	-14.7	-15.0	92.2	22.3	91.8	24.7	91.5	26.5	91.2	27.7	91.0	28.9	90.7	30.8
	-12.5	-13.1	96.5	23.8	96.0	26.1	95.7	27.9	95.5	29.0	95.2	30.2	94.9	31.9
	-10.6	-11.1	101	25.3	101	27.5	100	29.2	100	30.3	99.9	31.4	99.6	33.1
	-9.4	-10.0	104	26.2	104	28.3	103	30.0	103	31.1	103	32.1	102	33.8
	-8.3	-9.2	106	26.8	106	28.9	105	30.5	105	31.6	105	32.6	104	34.2
	-7.2	-7.8	109	27.5	109	29.6	108	31.1	108	32.1	108	33.2	108	34.7
	-5.6	-6.7	112	28.1	111	30.1	111	31.6	111	32.6	111	33.6	110	35.1
	-3.3	-4.4	117	29.2	117	31.1	117	32.5	116	33.4	116	34.4	116	35.8
	-1.1	-2.2	123	30.2	123	32.0	123	33.3	122	34.2	122	35.1	122	36.4
	1.7	0.0	130	31.2	129	32.9	129	34.1	129	35.0	129	35.8	128	37.1
	3.9	2.2	137	32.1	136	33.7	136	34.8	136	35.6	135	36.4	135	37.6
	6.7	4.4	144	32.9	143	34.4	143	35.5	143	36.3	142	37.0	142	38.1
	8.3	6.1	149	33.5	149	34.9	148	36.0	148	36.7	148	37.4	148	38.5
	10.6	8.3	158	34.6	158	35.9	157	37.0	157	37.6	157	38.3	157	39.3
	12.2	10.0	165	35.4	165	36.7	164	37.6	164	38.3	164	38.9	163	39.9
	13.9	11.7	172	36.2	172	37.4	171	38.3	171	38.9	171	39.5	164	38.2
	15.6	13.3	180	36.9	179	38.0	179	38.9	179	39.5	177	39.5	164	36.3
120	-29.9	-30.0	68.8	16.8	68.4	19.5	68.1	21.5	67.9	22.9	67.8	24.2	67.5	26.2
	-27.3	-27.5	70.3	17.6	70.0	20.2	69.7	22.2	69.5	23.6	69.3	24.9	69.0	26.9
	-24.8	-25.0	72.5	18.6	72.1	21.2	71.8	23.2	71.6	24.5	71.4	25.8	71.1	27.7
	-22.8	-23.0	76.2	19.6	75.8	22.2	75.5	24.1	75.3	25.4	75.1	26.6	74.8	28.5
	-19.8	-20.0	82.7	21.4	82.3	23.8	82.0	25.7	81.8	26.9	81.6	28.1	81.3	30.0
	-18.8	-19.0	84.3	22.0	83.9	24.4	83.6	26.2	83.4	27.5	83.2	28.7	82.9	30.5
	-14.7	-15.0	91.8	24.8	91.4	27.0	91.0	28.7	90.8	29.8	90.6	30.9	90.3	32.6
	-12.5	-13.1	96.0	26.2	95.6	28.3	95.3	29.9	95.1	31.0	94.9	32.1	94.6	33.7
	-10.6	-11.1	101	27.6	100	29.7	99.9	31.2	99.7	32.2	99.5	33.3	99.2	34.8
	-9.4	-10.0	104	28.4	103	30.4	103	31.9	103	32.9	102	33.9	102	35.4
	-8.3	-9.2	106	29.0	105	30.9	105	32.4	105	33.4	104	34.4	104	35.9
	-7.2	-7.8	109	29.6	108	31.5	108	33.0	108	33.9	108	34.9	107	36.3
	-5.6	-6.7	111	30.1	111	32.0	111	33.4	110	34.3	110	35.2	110	36.6
	-3.3	-4.4	117	31.1	117	32.9	116	34.2	116	35.0	116	35.9	115	37.2
	-1.1	-2.2	123	32.0	123	33.7	122	34.9	122	35.7	122	36.6	121	37.8
	1.7	0.0	129	32.9	129	34.5	129	35.6	128	36.4	128	37.2	128	38.3
	3.9	2.2	136	33.7	136	35.2	135	36.3	135	37.0	135	37.7	135	38.8
	6.7	4.4	143	34.4	143	35.8	142	36.9	142	37.5	142	38.2	142	39.3
	8.3	6.1	149	35.0	148	36.3	148	37.3	148	37.9	148	38.6	147	39.6
	10.6	8.3	158	36.0	157	37.2	157	38.2	157	38.8	156	39.4	152	38.6
	12.2	10.0	165	36.7	164	37.9	164	38.8	164	39.4	163	39.9	152	36.6
	13.9	11.7	172	37.4	171	38.6	171	39.4	171	40.0	163	37.9	152	34.8
	15.6	13.3	179	38.1	179	39.2	179	40.0	171	38.0	163	36.0	152	33.0
110	-29.9	-30.0	68.4	19.8	68.0	22.3	67.8	24.2	67.6	25.4	67.4	26.6	67.2	28.5
	-27.3	-27.5	69.9	20.5	69.6	23.0	69.3	24.8	69.1	26.0	69.0	27.3	68.7	29.1
	-24.8	-25.0	72.1	21.5	71.7	23.9	71.4	25.7	71.3	26.9	71.1	28.1	70.8	29.9
	-22.8	-23.0	75.8	22.5	75.4	24.8	75.1	26.6	74.9	27.7	74.8	28.9	74.5	30.7
	-19.8	-20.0	82.3	24.1	81.9	26.4	81.6	28.1	81.4	29.2	81.2	30.3	81.0	32.0
	-18.8	-19.0	83.9	24.7	83.5	26.9	83.2	28.6	83.0	29.7	82.8	30.8	82.5	32.5
	-14.7	-15.0	91.3	27.3	90.9	29.3	90.6	30.9	90.5	31.9	90.3	32.9	90.0	34.5
	-12.5	-13.1	95.6	28.6	95.2	30.6	94.9	32.0	94.7	33.0	94.5	34.0	94.2	35.5
	-10.6	-11.1	100	29.9	99.8	31.8	99.5	33.2	99.3	34.2	99.2	35.1	98.9	36.5
	-9.4	-10.0	103	30.7	103	32.5	102	33.9	102	34.8	102	35.7	102	37.1
	-8.3	-9.2	105	31.2	105	33.0	104	34.3	104	35.2	104	36.1	104	37.5
	-7.2	-7.8	108	31.8	108	33.5	108	34.8	107	35.7	107	36.5	107	37.9
	-5.6	-6.7	111	32.2	111	33.9	110	35.2	110	36.0	110	36.9	110	38.1
	-3.3	-4.4	116	33.1	116	34.7	116	35.9	116	36.7	115	37.5	115	38.7
	-1.1	-2.2	122	33.9	122	35.4	122	36.5	122	37.3	121	38.0	121	39.2
	1.7	0.0	129	34.7	128	36.1	128	37.1	128	37.8	128	38.6	127	39.6
	3.9	2.2	136	35.4	135	36.7	135	37.7	135	38.4	135	39.0	134	40.0
	6.7	4.4	143	36.0	142	37.2	142	38.2	142	38.8	142	39.5	139	39.4
	8.3	6.1	148	36.4	148	37.6	148	38.5	147	39.1	147	39.7	139	37.4
	10.6	8.3	157	37.4	157	38.5	157	39.4	156	39.9	150	37.9	139	34.8
	12.2	10.0	164	38.1	164	39.1	163	40.0	157	38.0	150	36.0	139	33.1
	13.9	11.7	171	38.7	171	39.7	164	38.0	157	36.1	150	34.2	139	31.4
	15.6	13.3	179	39.3	174	38.8	164	36.0	157	34.3	150	32.5	139	29.9
100	-29.9	-30.0	67.9	22.9	67.6	25.1	67.4	26.8	67.2	27.9	67.1	29.0	66.8	30.7
	-27.3	-27.5	69.5	23.5	69.2	25.7	68.9	27.4	68.8	28.5	68.6	29.6	68.4	31.3
	-24.8	-25.0	71.6	24.5	71.3	26.6	71.1	28.3	70.9	29.3	70.7	30.4	70.5	32.1
	-22.8	-23.0	75.3	25.3	75.0	27.5	74.7	29.1	74.6	30.1	74.4	31.2	74.2	32.8
	-19.8	-20.0	81.8	26.9	81.5	28.9	81.2	30.4	81.0	31.5	80.9	32.5	80.6	34.0
	-18.8	-19.0	83.4	27.4	83.1	29.4	82.8	30.9	82.6	31.9	82.5	32.9	82.2	34.4
	-14.7	-15.0	90.8	29.8	90.5	31.7	90.2	33.1	90.1	34.0	89.9	34.9	89.6	36.3
	-12.5	-13.1	95.1	31.0	94.7	32.8	94.5	34.1	94.3	35.0	94.1	35.9	93.9	37.3
	-10.6	-11.1	99.7	32.2	99.4	33.9	99.1	35.2	99.0	36.1	98.8	36.9	98.5	38.2
	-9.4	-10.0	103	32.9	102	34.6	102	35.8	102	36.7	102	37.5	101	38.8
	-8.3	-9.2	105	33.4	104	35.0	104	36.3	104	37.1	104	37.9	103	39.1
	-7.2	-7.8	108	33.9	107	35.5	107	36.7	107	37.4	107	38.2	107	39.4
	-5.6	-6.7	110	34.3	110	35.8	110	37.0	110	37.7	109	38.5	109	39.7
	-3.3	-4.4	116	35.0	116	36.5	115	37.6	115	38.3	115	39.0	115	40.1
	-1.1	-2.2	122	35.7	122	37.1	121	38.1	121	38.8	121	39.5	121	40.5
	1.7	0.0	128	36.4	128	37.7	128	38.6	128	39.3	127	39.9	127	40.6
	3.9	2.2	135	37.0	135	38.2	135	39.1	134	39.7	134	40.3	127	37.8
	6.7	4.4	142	37.5	142	38.7	142	39.5	141	40.1	136	38.4	127	35.2
	8.3	6.1	148	37.9	148	39.0	147	39.8	142	38.4	136	36.4	127	33.4
	10.6	8.3	157	38.8	156	39.8	149	37.7	142	35.8	136	33.9	127	31.2
	12.2	10.0	164	39.4	158	38.5	149	35.7	142	34.0	136	32.2	127	29.7
	13.9	11.7	171	40.0	158	36.5	149	33.9	142	32.3	136	30.6	127	28.2
	15.6	13.3	171	38.0	158	34.7	149	32.3	142	30.7	136	29.1	127	26.9
90	-29.9	-30.0	65.3	25.9	65.0	27.9	64.8	29.4	64.6	30.4	64.5	31.4	64.3	33.0
	-27.3	-27.5	66.4	26.5	66.1	28.5	65.9	30.0	65.8	31.0	65.6	32.0	65.4	33.5
	-24.8	-25.0	68.1	27.4	67.8	29.3	67.6	30.8	67.5	31.8	67.3	32.8	67.1	34.2
	-22.8	-23.0	71.6	28.2	71.4	30.1	71.1	31.5	71.0	32.5	70.8	33.5	70.6	34.9
	-19.8	-20.0	77.8	29.6	77.5	31.4	77.3	32.8	77.1	33.7	77.0	34.7	76.8	36.0
	-18.8	-19.0	79.4	30.1	79.0	31.9	78.8	33.3	78.7	34.2	78.5	35.1	78.3	36.4
	-14.7	-15.0	86.5	32.3	86.1	34.0	85.9	35.2	85.8	36.1	85.6	36.9	85.4	38.2
	-12.5	-13.1	90.5	33.4	90.2	35.0	90.0	36.2	89.8	37.0	89.6	37.8	89.4	39.1
	-10.6	-11.1	94.9	34.5	94.6	36.1	94.4	37.2	94.2	38.0	94.1	38.8	93.8	39.9
	-9.4	-10.0	97.7	35.2	97.3	36.7	97.1	37.8	97.0	38.6	96.8	39.3	96.6	40.4
	-8.3	-9.2	99.6	35.6	99.3	37.1	99.1	38.2	98.9	38.9	98.8	39.7	98.5	40.8
	-7.2	-7.8	103	36.0	103	37.4	102	38.5	102	39.2	102	39.9	102	41.0
	-5.6	-6.7	106	36.3	106	37.7	105	38.8	105	39.5	105	40.2	105	41.2
	-3.3	-4.4	112	37.0	112	38.3	111	39.3	111	39.9	111	40.6	111	41.2
	-1.1	-2.2	119	37.6	118	38.8	118	39.7	118	40.4	118	41.0	114	38.4
	1.7	0.0	126	38.1	125	39.3	125	40.2	125	40.7	122	39.0	114	35.8
	3.9	2.2	133	38.6	133	39.7	133	40.4	128	38.4	122	36.3	114	33.4
	6.7	4.4	141	39.1	141	40.1	134	37.6	128	35.7	122	33.9	114	31.2
	8.3	6.1	147	39.4	142	38.4	134	35.7	128	33.9	122	32.2	114	29.6
	10.6	8.3	154	39.2	142	35.8	134	33.3	128	31.7	122	30.0	114	27.7
	12.2	10.0	154	37.2	142	34.0	134	31.6	128	30.1	122	28.6	114	26.4
	13.9	11.7	154	35.3	142	32.3	134	30.1	128	28.6	122	27.2	114	25.1
	15.6	13.3	154	33.6	142	30.7	134	28.6	128	27.3	122	25.9	114	24.0
80	-29.9	-30.0	67.1	28.9	66.8	30.7	66.6	32.0	66.5	32.9	66.4	33.8	66.2	35.2
	-27.3	-27.5	68.6	29.5	68.4	31.3	68.2	32.6	68.1	33.5	67.9	34.4	67.7	35.7
	-24.8	-25.0	70.8	30.3	70.5	32.0	70.3	33.3	70.2	34.2	70.1	35.1	69.9	36.4
	-22.8	-23.0	74.4	31.1	74.2	32.8	74.0	34.0	73.8	34.9	73.7	35.7	73.5	37.0
	-19.8	-20.0	80.9	32.4	80.6	34.0	80.4	35.2	80.3	36.0	80.1	36.8	79.9	38.1
	-18.8	-19.0	82.5	32.8	82.2	34.4	82.0	35.6	81.9	36.4	81.7	37.2	81.5	38.4
	-14.7	-15.0	89.9	34.8	89.6	36.3	89.4	37.4	89.3	38.2	89.2	38.9	89.0	40.0
	-12.5	-13.1	94.2	35.8	93.9	37.3	93.7	38.3	93.5	39.0	93.4	39.8	93.2	40.8
	-10.6	-11.1	98.8	36.8	98.5	38.2	98.3	39.2	98.2	39.9	98.0	40.6	97.8	41.6
	-9.4	-10.0	102	37.4	101	38.8	101	39.8	101	40.4	101	41.1	101	42.1
	-8.3	-9.2	104	37.8	103	39.1	103	40.1	103	40.7	103	41.4	101	41.4
	-7.2	-7.8	107	38.1	107	39.4	106	40.4	106	41.0	106	41.6	101	39.7
	-5.6	-6.7	109	38.4	109	39.6	109	40.6	109	41.2	109	41.8	101	38.4
	-3.3	-4.4	115	38.9	115	40.1	115	41.0	114	41.3	109	39.1	101	35.8
	-1.1	-2.2	121	39.4	121	40.5	119	40.5	114	38.4	109	36.4	101	33.4
	1.7	0.0	127	39.9	127	40.6	119	37.7	114	35.8	109	34.0	101	31.2
	3.9	2.2	134	40.3	127	37.8	119	35.1	114	33.4	109	31.7	101	29.2
	6.7	4.4	137	38.6	127	35.2	119	32.8	114	31.2	109	29.6	101	27.3
	8.3	6.1	137	36.6	127	33.4	119	31.1	114	29.6	109	28.1	101	26.0
	10.6	8.3	137	34.1	127	31.2	119	29.1	114	27.7	109	26.3	101	24.3
	12.2	10.0	137	32.4	127	29.7	119	27.7	114	26.4	109	25.1	101	23.2
	13.9	11.7	137	30.8	127	28.2	119	26.4	114	25.1	109	23.9	101	22.2
	15.6	13.3	137	29.3	127	26.9	119	25.1	114	24.0	109	22.8	101	21.2
70	-29.9	-30.0	66.7	31.9	66.4	33.5	66.3	34.7	66.2	35.5	66.1	36.3	65.9	37.4
	-27.3	-27.5	68.2	32.5	68.0	34.0	67.8	35.2	67.7	36.0	67.6	36.8	67.4	37.9
	-24.8	-25.0	70.3	33.2	70.1	34.7	69.9	35.9	69.8	36.6	69.7	37.4	69.5	38.5
	-22.8	-23.0	74.0	33.9	73.8	35.4	73.6	36.5	73.5	37.3	73.4	38.0	73.2	39.1
	-19.8	-20.0	80.4	35.1	80.2	36.5	80.0	37.6	79.9	38.3	79.8	39.0	79.6	40.1
	-18.8	-19.0	82.0	35.5	81.8	36.9	81.6	38.0	81.5	38.7	81.4	39.4	81.2	40.4
	-14.7	-15.0	89.5	37.3	89.2	38.6	89.0	39.6	88.9	40.3	88.8	40.9	88.6	41.6
	-12.5	-13.1	93.7	38.2	93.4	39.5	93.3	40.4	93.1	41.0	93.0	41.7	88.6	39.5
	-10.6	-11.1	98.3	39.1	98.1	40.4	97.9	41.3	97.8	41.9	95.3	40.8	88.6	37.4
	-9.4	-10.0	101	39.7	101	40.8	101	41.7	99.7	41.7	95.3	39.5	88.6	36.2
	-8.3	-9.2	103	40.0	103	41.2	103	42.0	99.7	40.7	95.3	38.5	88.6	35.3
	-7.2	-7.8	106	40.3	106	41.4	104	41.1	99.7	39.0	95.3	36.9	88.6	33.9
	-5.6	-6.7	109	40.5	109	41.6	104	39.7	99.7	37.7	95.3	35.7	88.6	32.8
	-3.3	-4.4	115	40.9	111	39.9	104	37.1	99.7	35.2	95.3	33.4	88.6	30.7
	-1.1	-2.2	120	40.8	111	37.2	104	34.6	99.7	32.9	95.3	31.2	88.6	28.7
	1.7	0.0	120	38.0	111	34.7	104	32.3	99.7	30.7	95.3	29.1	88.6	26.9
	3.9	2.2	120	35.4	111	32.4	104	30.1	99.7	28.7	95.3	27.3	88.6	25.2
	6.7	4.4	120	33.0	111	30.2	104	28.2	99.7	26.8	95.3	25.5	88.6	23.6
	8.3	6.1	120	31.3	111	28.7	104	26.8	99.7	25.5	95.3	24.3	88.6	22.5
	10.6	8.3	120	29.3	111	26.9	104	25.1	99.7	23.9	95.3	22.8	88.6	21.1
	12.2	10.0	120	27.9	111	25.6	104	23.9	99.7	22.8	95.3	21.8	88.6	20.2
	13.9	11.7	120	26.5	111	24.4	104	22.8	99.7	21.8	95.3	20.8	88.6	19.3
	15.6	13.3	120	25.3	111	23.3	104	21.8	99.7	20.8	95.3	19.9	88.6	18.5
60	-29.9	-30.0	66.2	34.9	66.0	36.3	65.9	37.3	65.8	38.0	65.7	38.7	65.6	39.7
	-27.3	-27.5	67.8	35.5	67.6	36.8	67.4	37.8	67.3	38.5	67.2	39.1	67.1	40.1
	-24.8	-25.0	69.9	36.1	69.7	37.4	69.6	38.4	69.5	39.1	69.4	39.7	69.2	40.7
	-22.8	-23.0	73.5	36.8	73.4	38.0	73.2	39.0	73.1	39.6	73.0	40.3	72.9	41.2
	-19.8	-20.0	80.0	37.8	79.8	39.1	79.6	40.0	79.5	40.6	79.4	41.2	75.9	39.0
	-18.8	-19.0	81.6	38.2	81.4	39.4	81.2	40.3	81.1	40.9	81.0	41.5	75.9	38.1
	-14.7	-15.0	89.0	39.8	88.8	40.9	88.6	41.8	85.5	39.9	81.6	37.7	75.9	34.6
	-12.5	-13.1	93.2	40.6	93.0	41.7	89.3	39.8	85.5	37.8	81.6	35.8	75.9	32.9
	-10.6	-11.1	97.9	41.5	95.0	40.6	89.3	37.7	85.5	35.8	81.6	34.0	75.9	31.2
	-9.4	-10.0	101	41.9	95.0	39.3	89.3	36.5	85.5	34.7	81.6	32.9	75.9	30.3
	-8.3	-9.2	103	42.1	95.0	38.4	89.3	35.6	85.5	33.9	81.6	32.1	75.9	29.6
	-7.2	-7.8	103	40.4	95.0	36.8	89.3	34.2	85.5	32.5	81.6	30.9	75.9	28.4
	-5.6	-6.7	103	39.0	95.0	35.6	89.3	33.1	85.5	31.5	81.6	29.9	75.9	27.5
	-3.3	-4.4	103	36.4	95.0	33.3	89.3	31.0	85.5	29.5	81.6	28.0	75.9	25.8
	-1.1	-2.2	103	34.0	95.0	31.1	89.3	29.0	85.5	27.6	81.6	26.2	75.9	24.2
	1.7	0.0	103	31.7	95.0	29.1	89.3	27.1	85.5	25.8	81.6	24.6	75.9	22.8
	3.9	2.2	103	29.6	95.0	27.2	89.3	25.4	85.5	24.2	81.6	23.1	75.9	21.4
	6.7	4.4	103	27.7	95.0	25.4	89.3	23.8	85.5	22.7	81.6	21.6	75.9	20.1
	8.3	6.1	103	26.4	95.0	24.2	89.3	22.7	85.5	21.7	81.6	20.7	75.9	19.2
	10.6	8.3	103	24.7	95.0	22.7	89.3	21.3	85.5	20.4	81.6	19.4	75.9	18.1
	12.2	10.0	103	23.6	95.0	21.7	89.3	20.4	85.5	19.5	81.6	18.6	75.9	17.3
	13.9	11.7	103	22.5	95.0	20.7	89.3	19.5	85.5	18.6	81.6	17.8	75.9	16.6
	15.6	13.3	103	21.5	95.0	19.8	89.3	18.6	85.5	17.8	81.6	17.0	75.9	15.9
50	-29.9	-30.0	65.8	38.0	65.7	39.1	65.5	39.9	65.5	40.5	65.4	39.4	63.3	36.2
	-27.3	-27.5	67.3	38.5	67.2	39.6	67.1	40.4	67.0	40.8	66.9	38.6	63.3	35.4
	-24.8	-25.0	69.5	39.1	69.3	40.2	69.2	41.0	69.1	39.5	68.0	37.4	63.3	34.3
	-22.8	-23.0	73.1	39.6	72.9	40.7	72.8	40.3	71.2	38.2	68.0	36.2	63.3	33.3
	-19.8	-20.0	79.5	40.6	79.2	41.0	74.4	38.0	71.2	36.1	68.0	34.2	63.3	31.5
	-18.8	-19.0	81.1	40.9	79.2	40.1	74.4	37.2	71.2	35.3	68.0	33.5	63.3	30.8
	-14.7	-15.0	85.5	39.9	79.2	36.4	74.4	33.8	71.2	32.2	68.0	30.5	63.3	28.1
	-12.5	-13.1	85.5	37.9	79.2	34.6	74.4	32.1	71.2	30.6	68.0	29.0	63.3	26.8
	-10.6	-11.1	85.5	35.8	79.2	32.8	74.4	30.5	71.2	29.0	68.0	27.6	63.3	25.5
	-9.4	-10.0	85.5	34.7	79.2	31.8	74.4	29.6	71.2	28.2	68.0	26.8	63.3	24.7
	-8.3	-9.2	85.5	33.9	79.2	31.0	74.4	28.9	71.2	27.5	68.0	26.2	63.3	24.2
	-7.2	-7.8	85.5	32.6	79.2	29.8	74.4	27.8	71.2	26.5	68.0	25.2	63.3	23.3
	-5.6	-6.7	85.5	31.5	79.2	28.9	74.4	26.9	71.2	25.7	68.0	24.4	63.3	22.6
	-3.3	-4.4	85.5	29.5	79.2	27.1	74.4	25.3	71.2	24.1	68.0	23.0	63.3	21.3
	-1.1	-2.2	85.5	27.6	79.2	25.4	74.4	23.7	71.2	22.6	68.0	21.6	63.3	20.0
	1.7	0.0	85.5	25.9	79.2	23.8	74.4	22.3	71.2	21.3	68.0	20.3	63.3	18.8
	3.9	2.2	85.5	24.2	79.2	22.3	74.4	20.9	71.2	20.0	68.0	19.1	63.3	17.8
	6.7	4.4	85.5	22.7	79.2	21.0	74.4	19.7	71.2	18.8	68.0	18.0	63.3	16.7
	8.3	6.1	85.5	21.7	79.2	20.0	74.4	18.8	71.2	18.0	68.0	17.2	63.3	16.0
	10.6	8.3	85.5	20.4	79.2	18.8	74.4	17.7	71.2	17.0	68.0	16.2	63.3	15.1
	12.2	10.0	85.5	19.5	79.2	18.0	74.4	17.0	71.2	16.3	68.0	15.6	63.3	14.5
	13.9	11.7	85.5	18.6	79.2	17.3	74.4	16.2	71.2	15.6	68.0	14.9	63.3	14.0
	15.6	13.3	85.5	17.8	79.2	16.5	74.4	15.6	71.2	14.9	68.0	14.3	63.3	13.4

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note:
1. [grey box] is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA456AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-29.9	-30.0	69.8	11.7	69.4	14.9	69.1	17.4	68.8	19.0	68.6	20.6	68.3	23.0
	-27.3	-27.5	71.3	12.6	70.9	15.8	70.6	18.2	70.4	19.8	70.1	21.3	69.8	23.7
	-24.8	-25.0	73.5	13.8	73.0	16.9	72.7	19.2	72.5	20.8	72.2	22.4	71.9	24.7
	-22.8	-23.0	77.2	14.9	76.7	18.0	76.4	20.3	76.2	21.8	75.9	23.3	75.6	25.6
	-19.8	-20.0	83.7	17.0	83.2	19.9	82.9	22.1	82.7	23.6	82.4	25.1	82.1	27.2
	-18.8	-19.0	85.3	17.8	84.8	20.6	84.5	22.8	84.2	24.2	84.0	25.7	83.7	27.8
	-14.7	-15.0	92.7	21.0	92.2	23.6	91.9	25.6	91.6	27.0	91.4	28.3	91.0	30.3
	-12.5	-13.1	96.9	22.6	96.5	25.2	96.1	27.1	95.9	28.4	95.6	29.7	95.3	31.6
	-10.6	-11.1	102	24.2	101	26.7	101	28.5	100	29.8	100	31.0	99.9	32.9
	-9.4	-10.0	104	25.2	104	27.6	104	29.4	103	30.6	103	31.8	103	33.6
	-8.3	-9.2	106	25.8	106	28.2	106	30.0	105	31.1	105	32.3	105	34.1
	-7.2	-7.8	110	26.9	109	29.1	109	30.9	109	32.0	109	33.1	108	34.8
	-5.6	-6.7	113	27.7	112	29.9	112	31.6	112	32.7	112	33.8	111	35.4
	-3.3	-4.4	119	29.3	119	31.4	118	32.9	118	34.0	118	35.0	117	36.6
	-1.1	-2.2	126	30.8	125	32.8	125	34.2	125	35.2	124	36.2	124	37.7
	1.7	0.0	133	32.2	132	34.1	132	35.5	132	36.4	132	37.3	131	38.7
	3.9	2.2	141	33.6	140	35.3	140	36.7	139	37.5	139	38.4	139	39.7
	6.7	4.4	149	34.9	148	36.5	148	37.8	148	38.6	147	39.4	147	40.6
	8.3	6.1	155	35.8	155	37.4	154	38.5	154	39.3	154	40.1	153	41.3
	10.6	8.3	164	37.0	164	38.5	163	39.6	163	40.4	163	41.1	163	42.2
	12.2	10.0	171	37.9	171	39.3	171	40.4	170	41.1	170	41.8	170	42.9
	13.9	11.7	179	38.7	178	40.1	178	41.1	178	41.8	178	42.5	174	42.1
	15.6	13.3	187	39.5	186	40.8	186	41.8	186	42.4	185	43.1	174	40.0
120	-29.9	-30.0	69.4	15.1	69.0	18.0	68.7	20.3	68.5	21.8	68.3	23.3	68.0	25.5
	-27.3	-27.5	70.9	15.9	70.5	18.8	70.2	21.0	70.0	22.5	69.8	24.0	69.5	26.2
	-24.8	-25.0	73.0	17.0	72.6	19.9	72.3	22.0	72.1	23.5	71.9	24.9	71.6	27.1
	-22.8	-23.0	76.7	18.1	76.3	20.9	76.0	23.0	75.8	24.4	75.6	25.9	75.3	28.0
	-19.8	-20.0	83.2	20.0	82.8	22.7	82.5	24.8	82.2	26.1	82.0	27.5	81.7	29.5
	-18.8	-19.0	84.8	20.7	84.4	23.4	84.1	25.4	83.8	26.7	83.6	28.0	83.3	30.0
	-14.7	-15.0	92.2	23.7	91.8	26.2	91.5	28.0	91.2	29.3	91.0	30.5	90.7	32.4
	-12.5	-13.1	96.4	25.2	96.0	27.6	95.7	29.4	95.4	30.6	95.2	31.8	94.9	33.5
	-10.6	-11.1	101	26.8	101	29.1	100	30.8	100	31.9	99.9	33.0	99.5	34.7
	-9.4	-10.0	104	27.7	103	29.9	103	31.5	103	32.6	103	33.8	102	35.4
	-8.3	-9.2	106	28.3	106	30.4	105	32.1	105	33.2	105	34.2	104	35.9
	-7.2	-7.8	109	29.2	109	31.3	109	32.9	108	33.9	108	35.0	108	36.6
	-5.6	-6.7	112	30.0	112	32.0	112	33.5	111	34.6	111	35.6	111	37.1
	-3.3	-4.4	119	31.4	118	33.4	118	34.8	118	35.8	117	36.7	117	38.2
	-1.1	-2.2	125	32.8	125	34.6	124	36.0	124	36.9	124	37.8	124	39.2
	1.7	0.0	132	34.2	132	35.9	132	37.1	131	38.0	131	38.9	131	40.1
	3.9	2.2	140	35.4	140	37.0	139	38.2	139	39.0	139	39.8	138	41.0
	6.7	4.4	148	36.6	148	38.1	147	39.2	147	40.0	147	40.7	147	41.9
	8.3	6.1	155	37.4	154	38.9	154	39.9	154	40.7	153	41.4	153	42.5
	10.6	8.3	164	38.6	163	39.9	163	40.9	163	41.6	162	42.3	160	42.6
	12.2	10.0	171	39.4	170	40.7	170	41.7	170	42.3	170	43.0	160	40.4
	13.9	11.7	178	40.1	178	41.4	178	42.3	177	42.9	172	41.8	160	38.3
	15.6	13.3	186	40.9	186	42.1	185	43.0	180	41.9	172	39.6	160	36.4
110	-29.9	-30.0	68.9	18.4	68.5	21.1	68.3	23.2	68.1	24.6	67.9	25.9	67.6	28.0
	-27.3	-27.5	70.4	19.2	70.1	21.9	69.8	23.9	69.6	25.3	69.4	26.6	69.1	28.6
	-24.8	-25.0	72.5	20.2	72.2	22.9	71.9	24.9	71.7	26.2	71.5	27.5	71.2	29.5
	-22.8	-23.0	76.2	21.3	75.9	23.9	75.6	25.8	75.4	27.1	75.2	28.4	74.9	30.3
	-19.8	-20.0	82.7	23.1	82.3	25.5	82.0	27.4	81.8	28.6	81.6	29.9	81.3	31.7
	-18.8	-19.0	84.3	23.7	83.9	26.1	83.6	28.0	83.4	29.2	83.2	30.4	82.9	32.2
	-14.7	-15.0	91.7	26.5	91.3	28.8	91.0	30.4	90.8	31.6	90.6	32.7	90.3	34.4
	-12.5	-13.1	95.9	27.9	95.5	30.1	95.2	31.7	95.0	32.8	94.8	33.9	94.5	35.5
	-10.6	-11.1	101	29.3	100	31.4	99.9	33.0	99.7	34.0	99.5	35.1	99.2	36.6
	-9.4	-10.0	103	30.1	103	32.2	103	33.7	102	34.7	102	35.7	102	37.3
	-8.3	-9.2	105	30.7	105	32.7	105	34.2	105	35.2	104	36.2	104	37.7
	-7.2	-7.8	109	31.6	109	33.5	108	34.9	108	35.9	108	36.9	108	38.3
	-5.6	-6.7	112	32.3	111	34.1	111	35.5	111	36.5	111	37.4	110	38.8
	-3.3	-4.4	118	33.6	118	35.4	117	36.7	117	37.6	117	38.4	117	39.8
	-1.1	-2.2	125	34.9	124	36.5	124	37.8	124	38.6	124	39.4	123	40.7
	1.7	0.0	132	36.1	131	37.6	131	38.8	131	39.6	131	40.4	130	41.5
	3.9	2.2	140	37.2	139	38.7	139	39.8	139	40.5	138	41.3	138	42.4
	6.7	4.4	148	38.3	147	39.7	147	40.7	147	41.4	147	42.1	146	43.1
	8.3	6.1	154	39.0	154	40.4	153	41.4	153	42.0	153	42.7	147	41.2
	10.6	8.3	163	40.1	163	41.3	162	42.3	162	42.9	158	41.8	147	38.4
	12.2	10.0	170	40.8	170	42.0	170	42.9	165	41.9	158	39.7	147	36.5
	13.9	11.7	178	41.5	177	42.7	173	41.9	165	39.8	158	37.7	147	34.7
	15.6	13.3	186	42.2	184	42.8	173	39.8	165	37.8	158	35.8	147	33.0
100	-29.9	-30.0	68.5	21.8	68.1	24.2	67.9	26.1	67.7	27.4	67.5	28.6	67.3	30.5
	-27.3	-27.5	70.0	22.5	69.6	24.9	69.4	26.8	69.2	28.0	69.1	29.2	68.8	31.1
	-24.8	-25.0	72.1	23.5	71.8	25.9	71.5	27.7	71.3	28.9	71.2	30.1	70.9	31.9
	-22.8	-23.0	75.8	24.4	75.4	26.8	75.2	28.5	75.0	29.7	74.8	30.9	74.6	32.6
	-19.8	-20.0	82.3	26.1	81.9	28.3	81.6	30.0	81.4	31.1	81.3	32.3	81.0	34.0
	-18.8	-19.0	83.8	26.7	83.5	28.9	83.2	30.6	83.0	31.7	82.8	32.8	82.6	34.4
	-14.7	-15.0	91.2	29.3	90.9	31.3	90.6	32.9	90.4	33.9	90.2	34.9	90.0	36.5
	-12.5	-13.1	95.5	30.6	95.1	32.5	94.8	34.0	94.6	35.0	94.4	36.0	94.2	37.5
	-10.6	-11.1	100	31.9	99.7	33.8	99.4	35.2	99.3	36.1	99.1	37.1	98.8	38.5
	-9.4	-10.0	103	32.6	103	34.5	102	35.9	102	36.8	102	37.7	102	39.1
	-8.3	-9.2	105	33.1	105	35.0	104	36.3	104	37.2	104	38.1	104	39.5
	-7.2	-7.8	108	33.9	108	35.7	108	37.0	108	37.9	107	38.7	107	40.0
	-5.6	-6.7	111	34.5	111	36.2	111	37.5	111	38.4	110	39.2	110	40.5
	-3.3	-4.4	118	35.7	117	37.3	117	38.5	117	39.3	117	40.2	116	41.4
	-1.1	-2.2	124	36.9	124	38.4	124	39.5	123	40.3	123	41.0	123	42.2
	1.7	0.0	131	38.0	131	39.4	131	40.5	131	41.2	130	41.9	130	43.0
	3.9	2.2	139	39.0	139	40.4	138	41.4	138	42.0	138	42.7	134	41.7
	6.7	4.4	147	40.0	147	41.2	146	42.2	146	42.8	144	42.3	134	38.8
	8.3	6.1	154	40.7	153	41.9	153	42.8	150	42.3	144	40.1	134	36.8
	10.6	8.3	163	41.6	162	42.8	157	41.5	150	39.5	144	37.4	134	34.4
	12.2	10.0	170	42.3	167	42.4	157	39.4	150	37.5	144	35.5	134	32.7
	13.9	11.7	177	42.9	167	40.3	157	37.4	150	35.6	144	33.8	134	31.1
	15.6	13.3	181	41.9	167	38.2	157	35.6	150	33.8	144	32.1	134	29.6
90	-29.9	-30.0	68.0	25.1	67.7	27.3	67.5	29.0	67.3	30.1	67.2	31.3	66.9	32.9
	-27.3	-27.5	69.2	25.8	68.9	28.0	68.6	29.7	68.5	30.8	68.3	31.9	68.1	33.5
	-24.8	-25.0	70.9	26.7	70.6	28.9	70.4	30.5	70.3	31.6	70.1	32.6	69.9	34.3
	-22.8	-23.0	74.6	27.6	74.3	29.7	74.0	31.3	73.9	32.3	73.7	33.4	73.5	35.0
	-19.8	-20.0	81.0	29.1	80.6	31.1	80.4	32.7	80.2	33.7	80.1	34.7	79.8	36.2
	-18.8	-19.0	82.5	29.7	82.2	31.7	82.0	33.2	81.8	34.1	81.6	35.1	81.4	36.6
	-14.7	-15.0	89.9	32.0	89.5	33.9	89.3	35.3	89.1	36.2	89.0	37.1	88.7	38.5
	-12.5	-13.1	94.0	33.2	93.7	35.0	93.5	36.3	93.3	37.2	93.1	38.1	92.9	39.4
	-10.6	-11.1	98.6	34.4	98.3	36.1	98.0	37.4	97.9	38.3	97.7	39.1	97.5	40.4
	-9.4	-10.0	101	35.1	101	36.8	101	38.0	101	38.9	101	39.7	100	40.9
	-8.3	-9.2	103	35.6	103	37.2	103	38.4	103	39.2	103	40.1	102	41.3
	-7.2	-7.8	107	36.3	107	37.8	106	39.0	106	39.8	106	40.6	106	41.8
	-5.6	-6.7	110	36.8	110	38.4	109	39.5	109	40.3	109	41.0	109	42.2
	-3.3	-4.4	116	37.9	116	39.3	116	40.4	116	41.1	115	41.9	115	42.9
	-1.1	-2.2	123	38.9	123	40.3	122	41.3	122	42.0	122	42.7	120	42.4
	1.7	0.0	130	39.9	130	41.2	130	42.1	130	42.8	129	43.0	120	39.5
	3.9	2.2	138	40.8	138	42.0	138	42.9	135	42.3	129	40.1	120	36.8
	6.7	4.4	146	41.7	146	42.8	141	41.5	135	39.4	129	37.4	120	34.4
	8.3	6.1	153	42.3	150	42.4	141	39.4	135	37.4	129	35.5	120	32.7
	10.6	8.3	162	43.1	150	39.5	141	36.7	135	34.9	129	33.1	120	30.5
	12.2	10.0	162	41.0	150	37.5	141	34.9	135	33.2	129	31.5	120	29.1
	13.9	11.7	162	38.9	150	35.6	141	33.2	135	31.6	129	30.0	120	27.7
	15.6	13.3	162	37.0	150	33.9	141	31.6	135	30.1	129	28.6	120	26.4

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-29.9	-30.0	67.6	28.5	67.3	30.4	67.1	31.9	67.0	32.9	66.8	33.9	66.6	35.4
	-27.3	-27.5	69.1	29.1	68.8	31.1	68.6	32.5	68.5	33.5	68.3	34.5	68.1	36.0
	-24.8	-25.0	71.2	29.9	70.9	31.9	70.7	33.3	70.6	34.3	70.4	35.2	70.2	36.7
	-22.8	-23.0	74.8	30.7	74.6	32.6	74.4	34.0	74.2	35.0	74.1	35.9	73.9	37.3
	-19.8	-20.0	81.3	32.1	81.0	33.9	80.8	35.3	80.6	36.2	80.5	37.1	80.3	38.4
	-18.8	-19.0	82.9	32.6	82.6	34.4	82.4	35.7	82.2	36.6	82.1	37.5	81.9	38.8
	-14.7	-15.0	90.3	34.8	90.0	36.4	89.7	37.7	89.6	38.5	89.5	39.3	89.2	40.5
	-12.5	-13.1	94.5	35.9	94.2	37.5	94.0	38.6	93.8	39.4	93.7	40.2	93.4	41.4
	-10.6	-11.1	99.1	37.0	98.8	38.5	98.6	39.6	98.4	40.4	98.3	41.1	98.1	42.3
	-9.4	-10.0	102	37.6	102	39.1	101	40.2	101	40.9	101	41.7	101	42.8
	-8.3	-9.2	104	38.0	104	39.5	103	40.5	103	41.3	103	42.0	103	43.1
	-7.2	-7.8	107	38.6	107	40.0	107	41.1	107	41.8	107	42.5	106	43.5
	-5.6	-6.7	110	39.1	110	40.5	110	41.5	110	42.2	110	42.8	107	42.3
	-3.3	-4.4	117	40.1	116	41.3	116	42.3	116	42.9	115	43.1	107	39.5
	-1.1	-2.2	123	41.0	123	42.2	123	43.1	120	42.4	115	40.2	107	36.9
	1.7	0.0	130	41.8	130	43.0	126	41.6	120	39.5	115	37.5	107	34.4
	3.9	2.2	138	42.6	134	41.7	126	38.8	120	36.8	115	34.9	107	32.2
	6.7	4.4	144	42.6	134	38.9	126	36.1	120	34.4	115	32.6	107	30.1
	8.3	6.1	144	40.4	134	36.9	126	34.3	120	32.7	115	31.0	107	28.6
	10.6	8.3	144	37.6	134	34.4	126	32.1	120	30.6	115	29.1	107	26.8
	12.2	10.0	144	35.8	134	32.7	126	30.5	120	29.1	115	27.7	107	25.6
	13.9	11.7	144	34.0	134	31.2	126	29.1	120	27.7	115	26.4	107	24.4
	15.6	13.3	144	32.3	134	29.7	126	27.7	120	26.4	115	25.2	107	23.3
70	-29.9	-30.0	67.1	31.8	66.9	33.5	66.7	34.8	66.6	35.7	66.5	36.6	66.3	37.9
	-27.3	-27.5	68.6	32.4	68.4	34.1	68.2	35.4	68.1	36.3	68.0	37.1	67.8	38.4
	-24.8	-25.0	70.7	33.2	70.5	34.8	70.3	36.1	70.2	36.9	70.1	37.8	69.9	39.1
	-22.8	-23.0	74.4	33.9	74.1	35.5	73.9	36.8	73.8	37.6	73.7	38.4	73.5	39.7
	-19.8	-20.0	80.8	35.2	80.5	36.7	80.4	37.9	80.2	38.7	80.1	39.5	79.9	40.7
	-18.8	-19.0	82.4	35.6	82.1	37.2	81.9	38.3	81.8	39.1	81.7	39.9	81.5	41.0
	-14.7	-15.0	89.8	37.6	89.5	39.0	89.3	40.1	89.2	40.8	89.1	41.5	88.9	42.6
	-12.5	-13.1	94.0	38.5	93.7	39.9	93.5	40.9	93.4	41.6	93.3	42.3	93.1	43.4
	-10.6	-11.1	98.6	39.5	98.3	40.8	98.1	41.8	98.0	42.5	97.9	43.2	93.5	41.2
	-9.4	-10.0	101	40.1	101	41.4	101	42.3	101	43.0	101	43.5	93.5	39.9
	-8.3	-9.2	103	40.4	103	41.7	103	42.7	103	43.3	101	42.5	93.5	39.0
	-7.2	-7.8	107	41.0	107	42.2	107	43.1	105	43.0	101	40.7	93.5	37.4
	-5.6	-6.7	110	41.4	110	42.6	109	43.5	105	41.6	101	39.4	93.5	36.2
	-3.3	-4.4	116	42.2	116	43.3	110	40.9	105	38.8	101	36.8	93.5	33.9
	-1.1	-2.2	123	43.0	117	41.0	110	38.1	105	36.2	101	34.4	93.5	31.7
	1.7	0.0	126	41.9	117	38.2	110	35.6	105	33.8	101	32.1	93.5	29.6
	3.9	2.2	126	39.0	117	35.7	110	33.2	105	31.6	101	30.1	93.5	27.8
	6.7	4.4	126	36.4	117	33.3	110	31.1	105	29.6	101	28.1	93.5	26.0
	8.3	6.1	126	34.6	117	31.7	110	29.6	105	28.2	101	26.8	93.5	24.8
	10.6	8.3	126	32.3	117	29.6	110	27.7	105	26.4	101	25.2	93.5	23.3
	12.2	10.0	126	30.7	117	28.2	110	26.4	105	25.2	101	24.0	93.5	22.3
	13.9	11.7	126	29.3	117	26.9	110	25.2	105	24.0	101	22.9	93.5	21.3
	15.6	13.3	126	27.9	117	25.7	110	24.0	105	23.0	101	21.9	93.5	20.4
60	-29.9	-30.0	66.7	35.1	66.5	36.6	66.3	37.8	66.2	38.5	66.1	39.3	65.9	40.4
	-27.3	-27.5	68.2	35.7	68.0	37.2	67.8	38.3	67.7	39.0	67.6	39.7	67.5	40.8
	-24.8	-25.0	70.3	36.4	70.1	37.8	69.9	38.9	69.8	39.6	69.7	40.4	69.6	41.4
	-22.8	-23.0	73.9	37.1	73.7	38.5	73.5	39.5	73.4	40.2	73.3	40.9	73.2	42.0
	-19.8	-20.0	80.3	38.2	80.1	39.5	79.9	40.6	79.8	41.2	79.7	41.9	79.6	42.9
	-18.8	-19.0	81.9	38.6	81.7	39.9	81.5	40.9	81.4	41.6	81.3	42.2	80.1	42.0
	-14.7	-15.0	89.3	40.3	89.1	41.5	88.9	42.5	88.8	43.1	86.2	41.6	80.1	38.2
	-12.5	-13.1	93.5	41.2	93.3	42.4	93.1	43.3	90.2	41.7	86.2	39.5	80.1	36.3
	-10.6	-11.1	98.1	42.1	97.9	43.2	94.2	41.6	90.2	39.5	86.2	37.4	80.1	34.4
	-9.4	-10.0	101	42.6	100	43.4	94.2	40.3	90.2	38.3	86.2	36.3	80.1	33.4
	-8.3	-9.2	103	42.9	100	42.3	94.2	39.3	90.2	37.4	86.2	35.4	80.1	32.6
	-7.2	-7.8	106	43.3	100	40.6	94.2	37.7	90.2	35.9	86.2	34.0	80.1	31.4
	-5.6	-6.7	108	43.0	100	39.3	94.2	36.5	90.2	34.7	86.2	33.0	80.1	30.4
	-3.3	-4.4	108	40.2	100	36.7	94.2	34.2	90.2	32.5	86.2	30.9	80.1	28.5
	-1.1	-2.2	108	37.5	100	34.3	94.2	32.0	90.2	30.4	86.2	28.9	80.1	26.7
	1.7	0.0	108	35.0	100	32.0	94.2	29.9	90.2	28.5	86.2	27.1	80.1	25.1
	3.9	2.2	108	32.7	100	30.0	94.2	28.0	90.2	26.7	86.2	25.4	80.1	23.6
	6.7	4.4	108	30.6	100	28.1	94.2	26.2	90.2	25.1	86.2	23.9	80.1	22.1
	8.3	6.1	108	29.1	100	26.7	94.2	25.0	90.2	23.9	86.2	22.8	80.1	21.2
	10.6	8.3	108	27.2	100	25.1	94.2	23.5	90.2	22.5	86.2	21.4	80.1	19.9
	12.2	10.0	108	26.0	100	23.9	94.2	22.4	90.2	21.5	86.2	20.5	80.1	19.1
	13.9	11.7	108	24.8	100	22.9	94.2	21.5	90.2	20.5	86.2	19.6	80.1	18.3
	15.6	13.3	108	23.7	100	21.9	94.2	20.5	90.2	19.7	86.2	18.8	80.1	17.5
50	-29.9	-30.0	66.2	38.5	66.0	39.7	65.9	40.7	65.8	41.3	65.7	41.9	65.6	39.9
	-27.3	-27.5	67.7	39.0	67.5	40.2	67.4	41.1	67.3	41.8	67.2	42.4	66.8	39.0
	-24.8	-25.0	69.8	39.6	69.6	40.8	69.5	41.7	69.4	42.3	69.3	41.2	66.8	37.9
	-22.8	-23.0	73.4	40.2	73.3	41.4	73.1	42.3	73.0	42.2	71.8	40.0	66.8	36.7
	-19.8	-20.0	79.8	41.2	79.6	42.3	78.5	41.9	75.2	39.8	71.8	37.7	66.8	34.7
	-18.8	-19.0	81.4	41.6	81.2	42.7	78.5	41.0	75.2	39.0	71.8	36.9	66.8	34.0
	-14.7	-15.0	88.8	43.1	83.6	40.1	78.5	37.3	75.2	35.5	71.8	33.7	66.8	31.0
	-12.5	-13.1	90.3	41.7	83.6	38.1	78.5	35.5	75.2	33.7	71.8	32.0	66.8	29.5
	-10.6	-11.1	90.3	39.5	83.6	36.1	78.5	33.6	75.2	32.0	71.8	30.4	66.8	28.1
	-9.4	-10.0	90.3	38.3	83.6	35.0	78.5	32.6	75.2	31.1	71.8	29.5	66.8	27.3
	-8.3	-9.2	90.3	37.4	83.6	34.2	78.5	31.9	75.2	30.4	71.8	28.9	66.8	26.7
	-7.2	-7.8	90.3	35.9	83.6	32.9	78.5	30.7	75.2	29.2	71.8	27.8	66.8	25.7
	-5.6	-6.7	90.3	34.7	83.6	31.8	78.5	29.7	75.2	28.3	71.8	26.9	66.8	24.9
	-3.3	-4.4	90.3	32.5	83.6	29.8	78.5	27.9	75.2	26.6	71.8	25.3	66.8	23.5
	-1.1	-2.2	90.3	30.5	83.6	28.0	78.5	26.2	75.2	25.0	71.8	23.8	66.8	22.1
	1.7	0.0	90.3	28.5	83.6	26.2	78.5	24.6	75.2	23.5	71.8	22.4	66.8	20.8
	3.9	2.2	90.3	26.7	83.6	24.6	78.5	23.1	75.2	22.1	71.8	21.1	66.8	19.6
	6.7	4.4	90.3	25.1	83.6	23.1	78.5	21.7	75.2	20.8	71.8	19.8	66.8	18.5
	8.3	6.1	90.3	23.9	83.6	22.1	78.5	20.7	75.2	19.8	71.8	19.0	66.8	17.7
	10.6	8.3	90.3	22.5	83.6	20.8	78.5	19.5	75.2	18.7	71.8	17.9	66.8	16.7
	12.2	10.0	90.3	21.5	83.6	19.9	78.5	18.7	75.2	17.9	71.8	17.2	66.8	16.0
	13.9	11.7	90.3	20.5	83.6	19.0	78.5	17.9	75.2	17.2	71.8	16.5	66.8	15.4
	15.6	13.3	90.3	19.7	83.6	18.2	78.5	17.2	75.2	16.5	71.8	15.8	66.8	14.8

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Note: 1. [shaded] is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

RXYA480AATJA / AAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	72.0	11.1	71.5	14.7	71.2	17.4	71.0	19.2	70.7	21.0	70.4	23.7
	-27.3	-27.5	73.5	12.1	73.1	15.6	72.7	18.3	72.5	20.0	72.3	21.8	71.9	24.4
	-24.8	-25.0	75.7	13.4	75.2	16.8	74.9	19.4	74.6	21.2	74.4	22.9	74.1	25.5
	-22.8	-23.0	79.5	14.7	79.0	18.1	78.7	20.6	78.4	22.3	78.2	23.9	77.8	26.5
	-19.8	-20.0	86.2	16.9	85.7	20.2	85.3	22.6	85.1	24.2	84.8	25.8	84.4	28.2
	-18.8	-19.0	87.8	17.8	87.3	20.9	86.9	23.3	86.7	24.9	86.4	26.5	86.0	28.9
	-14.7	-15.0	95.3	21.3	94.8	24.2	94.5	26.4	94.2	27.9	94.0	29.4	93.6	31.6
	-12.5	-13.1	99.6	23.0	99.1	25.9	98.8	28.0	98.5	29.4	98.3	30.8	97.9	32.9
	-10.6	-11.1	104	24.8	104	27.6	103	29.6	103	30.9	103	32.3	103	34.3
	-9.4	-10.0	107	25.9	107	28.5	106	30.5	106	31.8	106	33.1	105	35.1
	-8.3	-9.2	109	26.6	109	29.2	108	31.1	108	32.4	108	33.7	108	35.7
130	-7.2	-7.8	113	27.8	113	30.3	112	32.2	112	33.4	112	34.7	111	36.6
	-5.6	-6.7	116	28.8	116	31.2	115	33.0	115	34.2	115	35.4	114	37.3
	-3.3	-4.4	123	30.6	122	32.9	122	34.6	122	35.8	121	36.9	121	38.6
	-1.1	-2.2	130	32.4	129	34.6	129	36.2	129	37.3	128	38.3	128	40.0
	1.7	0.0	137	34.1	137	36.1	136	37.7	136	38.7	136	39.7	136	41.2
	3.9	2.2	145	35.7	145	37.6	144	39.1	144	40.0	144	41.0	144	42.4
	6.7	4.4	154	37.2	153	39.0	153	40.4	153	41.3	153	42.2	152	43.6
	8.3	6.1	161	38.3	160	40.0	160	41.3	160	42.2	159	43.1	159	44.4
	10.6	8.3	170	39.7	170	41.3	169	42.5	169	43.3	169	44.1	168	45.4
	12.2	10.0	178	40.6	177	42.2	177	43.4	177	44.1	176	44.9	176	46.1
	13.9	11.7	185	41.5	185	43.0	185	44.2	184	44.9	184	45.6	183	46.4
	15.6	13.3	193	42.4	193	43.8	193	44.9	192	45.6	192	46.3	183	44.1
	-29.9	-30.0	71.5	14.8	71.1	18.1	70.8	20.6	70.6	22.3	70.4	23.9	70.0	26.4
	-27.3	-27.5	73.1	15.7	72.6	19.0	72.3	21.4	72.1	23.1	71.9	24.7	71.6	27.1
	-24.8	-25.0	75.2	17.0	74.8	20.1	74.5	22.5	74.2	24.1	74.0	25.7	73.7	28.1
	-22.8	-23.0	79.0	18.2	78.6	21.3	78.2	23.6	78.0	25.2	77.8	26.7	77.5	29.1
	-19.8	-20.0	85.7	20.3	85.2	23.3	84.9	25.5	84.6	27.0	84.4	28.5	84.1	30.7
	-18.8	-19.0	87.3	21.0	86.8	24.0	86.5	26.2	86.2	27.6	86.0	29.1	85.7	31.3
	-14.7	-15.0	94.8	24.3	94.4	27.0	94.0	29.1	93.8	30.4	93.5	31.8	93.2	33.8
	-12.5	-13.1	99.1	26.0	98.7	28.6	98.3	30.5	98.1	31.8	97.8	33.2	97.5	35.1
	-10.6	-11.1	104	27.6	103	30.2	103	32.0	103	33.3	103	34.5	102	36.4
	-9.4	-10.0	107	28.6	106	31.0	106	32.9	106	34.1	105	35.3	105	37.2
	-8.3	-9.2	109	29.3	108	31.7	108	33.5	108	34.7	108	35.9	107	37.7
120	-7.2	-7.8	112	30.4	112	32.7	112	34.4	111	35.6	111	36.7	111	38.5
	-5.6	-6.7	116	31.3	115	33.5	115	35.2	115	36.3	114	37.5	114	39.1
	-3.3	-4.4	122	33.0	122	35.1	121	36.7	121	37.8	121	38.8	120	40.4
	-1.1	-2.2	129	34.6	129	36.6	128	38.1	128	39.1	128	40.1	128	41.6
	1.7	0.0	137	36.2	136	38.1	136	39.5	136	40.4	135	41.4	135	42.8
	3.9	2.2	145	37.7	144	39.5	144	40.8	144	41.7	144	42.6	143	43.9
	6.7	4.4	153	39.1	153	40.8	153	42.0	152	42.9	152	43.7	152	44.9
	8.3	6.1	160	40.1	160	41.7	159	42.9	159	43.7	159	44.5	159	45.7
	10.6	8.3	170	41.4	169	42.9	169	44.0	169	44.7	168	45.5	168	46.6
	12.2	10.0	177	42.2	177	43.7	176	44.8	176	45.5	176	46.2	169	44.5
	13.9	11.7	185	43.1	184	44.5	184	45.5	184	46.2	181	46.0	169	42.2
	15.6	13.3	193	43.9	193	45.2	192	46.2	190	46.1	181	43.7	169	40.1
	-29.9	-30.0	71.1	18.5	70.7	21.6	70.4	23.8	70.2	25.4	70.0	26.9	69.7	29.1
	-27.3	-27.5	72.6	19.4	72.2	22.4	71.9	24.6	71.7	26.1	71.5	27.6	71.2	29.8
	-24.8	-25.0	74.7	20.5	74.3	23.4	74.0	25.6	73.8	27.1	73.6	28.6	73.3	30.7
	-22.8	-23.0	78.5	21.7	78.1	24.5	77.8	26.6	77.6	28.1	77.4	29.5	77.1	31.6
	-19.8	-20.0	85.1	23.6	84.7	26.3	84.4	28.4	84.2	29.8	84.0	31.1	83.7	33.2
	-18.8	-19.0	86.8	24.3	86.3	27.0	86.0	29.0	85.8	30.4	85.6	31.7	85.3	33.7
	-14.7	-15.0	94.3	27.4	93.9	29.8	93.6	31.7	93.4	33.0	93.1	34.2	92.8	36.1
	-12.5	-13.1	98.6	28.9	98.2	31.3	97.9	33.1	97.6	34.3	97.4	35.5	97.1	37.3
	-10.6	-11.1	103	30.5	103	32.7	103	34.5	102	35.6	102	36.8	102	38.5
	-9.4	-10.0	106	31.3	106	33.6	105	35.3	105	36.4	105	37.5	105	39.2
	-8.3	-9.2	108	32.0	108	34.2	108	35.8	107	36.9	107	38.0	107	39.6
110	-7.2	-7.8	112	33.0	112	35.1	111	36.7	111	37.7	111	38.8	110	40.4
	-5.6	-6.7	115	33.8	115	35.9	114	37.4	114	38.4	114	39.5	114	41.0
	-3.3	-4.4	122	35.4	121	37.3	121	38.8	121	39.7	120	40.7	120	42.2
	-1.1	-2.2	129	36.9	128	38.7	128	40.1	128	41.0	127	41.9	127	43.3
	1.7	0.0	136	38.3	136	40.0	135	41.3	135	42.2	135	43.1	135	44.4
	3.9	2.2	144	39.7	144	41.3	144	42.5	143	43.3	143	44.1	143	45.4
	6.7	4.4	153	41.0	152	42.5	152	43.6	152	44.4	152	45.2	151	46.3
	8.3	6.1	160	41.9	159	43.3	159	44.4	159	45.2	159	45.9	155	45.4
	10.6	8.3	169	43.0	169	44.4	168	45.4	168	46.1	166	46.1	155	42.3
	12.2	10.0	177	43.9	176	45.2	176	46.2	174	46.2	166	43.7	155	40.2
	13.9	11.7	184	44.6	184	45.9	182	46.1	174	43.8	166	41.5	155	38.2
	15.6	13.3	192	45.4	192	46.6	182	43.8	174	41.6	166	39.5	155	36.3
	-29.9	-30.0	70.6	22.2	70.2	25.0	70.0	27.1	69.8	28.4	69.6	29.8	69.3	31.9
	-27.3	-27.5	72.1	23.0	71.7	25.7	71.5	27.8	71.3	29.1	71.1	30.5	70.9	32.5
	-24.8	-25.0	74.2	24.1	73.9	26.8	73.6	28.7	73.4	30.1	73.3	31.4	73.0	33.4
	-22.8	-23.0	78.0	25.1	77.6	27.7	77.4	29.7	77.2	31.0	77.0	32.3	76.7	34.2
	-19.8	-20.0	84.6	27.0	84.2	29.4	84.0	31.3	83.8	32.5	83.6	33.8	83.3	35.6
	-18.8	-19.0	86.2	27.6	85.9	30.0	85.6	31.9	85.4	33.1	85.2	34.3	84.9	36.2
	-14.7	-15.0	93.8	30.4	93.4	32.7	93.1	34.4	92.9	35.5	92.7	36.6	92.4	38.3
	-12.5	-13.1	98.1	31.8	97.7	34.0	97.4	35.6	97.2	36.7	97.0	37.8	96.7	39.4
	-10.6	-11.1	103	33.3	102	35.3	102	36.9	102	38.0	102	39.0	101	40.6
	-9.4	-10.0	106	34.1	105	36.1	105	37.6	105	38.7	105	39.7	104	41.2
	-8.3	-9.2	108	34.6	107	36.6	107	38.1	107	39.1	107	40.1	106	41.6
100	-7.2	-7.8	111	35.6	111	37.5	111	38.9	111	39.9	110	40.9	110	42.3
	-5.6	-6.7	115	36.3	114	38.2	114	39.6	114	40.5	113	41.5	113	42.9
	-3.3	-4.4	121	37.7	121	39.5	120	40.8	120	41.7	120	42.6	120	43.9
	-1.1	-2.2	128	39.1	128	40.8	127	42.0	127	42.9	127	43.7	127	44.9
	1.7	0.0	136	40.4	135	42.0	135	43.2	135	44.0	135	44.7	134	45.9
	3.9	2.2	144	41.7	143	43.1	143	44.2	143	45.0	143	45.7	141	45.9
	6.7	4.4	152	42.8	152	44.2	152	45.3	152	46.0	151	46.6	141	42.8
	8.3	6.1	159	43.7	159	45.0	158	46.0	158	46.6	151	44.2	141	40.6
	10.6	8.3	169	44.7	168	46.0	165	45.8	158	43.5	151	41.2	141	37.9
	12.2	10.0	176	45.5	176	46.7	165	43.4	158	41.3	151	39.1	141	36.0
	13.9	11.7	184	46.2	176	44.3	165	41.2	158	39.2	151	37.2	141	34.3
	15.6	13.3	190	46.1	176	42.1	165	39.2	158	37.3	151	35.4	141	32.6
	-29.9	-30.0	70.7	25.9	70.4	28.4	70.1	30.3	70.0	31.5	69.8	32.8	69.6	34.6
	-27.3	-27.5	71.9	26.7	71.6	29.1	71.4	30.9	71.2	32.2	71.0	33.4	70.8	35.2
	-24.8	-25.0	73.8	27.7	73.4	30.1	73.2	31.8	73.0	33.0	72.9	34.2	72.6	36.0
	-22.8	-23.0	77.5	28.6	77.2	31.0	76.9	32.7	76.8	33.9	76.6	35.0	76.4	36.8
	-19.8	-20.0	84.1	30.3	83.8	32.5	83.5	34.2	83.3	35.3	83.2	36.4	82.9	38.1
	-18.8	-19.0	85.7	30.9	85.4	33.1	85.1	34.7	85.0	35.8	84.8	36.9	84.5	38.6
	-14.7	-15.0	93.3	33.5	92.9	35.5	92.7	37.0	92.5	38.0	92.3	39.1	92.1	40.6
	-12.5	-13.1	97.6	34.8	97.2	36.7	97.0	38.2	96.8	39.2	96.6	40.1	96.4	41.6
	-10.6	-11.1	102	36.1	102	37.9	102	39.4	101	40.3	101	41.2	101	42.6
	-9.4	-10.0	105	36.8	105	38.6	105	40.0	104	40.9	104	41.8	104	43.2
	-8.3	-9.2	107	37.3	107	39.1	107	40.5	106	41.4	106	42.3	106	43.6
90	-7.2	-7.8	111	38.2	111	39.9	110	41.2	110	42.1	110	42.9	110	44.2
	-5.6	-6.7	114	38.8	114	40.5	113	41.8	113	42.6	113	43.5	113	44.7
	-3.3	-4.4	121	40.1	120	41.7	120	42.9	120	43.7	120	44.5	119	45.7
	-1.1	-2.2	128	41.4	127	42.8	127	44.0	127	44.7	127	45.5	126	46.6
	1.7	0.0	135	42.5	135	43.9	135	45.0	134	45.7	134	46.4	127	43.5
	3.9	2.2	143	43.7	143	45.0	143	46.0	142	46.6	136	44.2	127	40.6
	6.7	4.4	152	44.7	152	46.0	149	45.7	142	43.4	136	41.2	127	37.8
	8.3	6.1	159	45.5	158	46.7	149	43.4	142	41.2	136	39.1	127	36.0
	10.6	8.3	168	46.4	158	43.5	149	40.4	142	38.4	136	36.5	127	33.6
	12.2	10.0	171	45.2	158	41.3	149	38.4	142	36.6	136	34.7	127	32.0
	13.9	11.7	171	42.9	158	39.2	149	36.5	142	34.8	136	33.1	127	30.5
	15.6	13.3	171	40.8	158	37.3	149	34.8	142	33.1	136	31.5	127	29.1

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-29.9	-30.0	69.6	29.6	69.3	31.8	69.1	33.5	69.0	34.6	68.8	35.7	68.6	37.3
	-27.3	-27.5	71.1	30.3	70.9	32.5	70.6	34.1	70.5	35.2	70.4	36.3	70.1	37.9
	-24.8	-25.0	73.3	31.2	73.0	33.4	72.8	35.0	72.6	36.0	72.5	37.1	72.3	38.7
	-22.8	-23.0	77.0	32.1	76.7	34.2	76.5	35.7	76.4	36.8	76.2	37.8	76.0	39.4
	-19.8	-20.0	83.6	33.6	83.3	35.6	83.1	37.1	82.9	38.1	82.8	39.1	82.5	40.6
	-18.8	-19.0	85.2	34.2	84.9	36.1	84.7	37.6	84.5	38.6	84.4	39.5	84.2	41.0
	-14.7	-15.0	92.8	36.5	92.4	38.3	92.2	39.7	92.1	40.6	91.9	41.5	91.7	42.8
	-12.5	-13.1	97.0	37.7	96.7	39.4	96.5	40.7	96.4	41.6	96.2	42.5	96.0	43.8
	-10.6	-11.1	102	38.9	101	40.5	101	41.8	101	42.6	101	43.5	101	44.7
	-9.4	-10.0	105	39.6	104	41.2	104	42.4	104	43.2	104	44.0	104	45.2
	-8.3	-9.2	107	40.0	106	41.6	106	42.8	106	43.6	106	44.4	106	45.6
80	-7.2	-7.8	110	40.8	110	42.3	110	43.4	110	44.2	110	45.0	109	46.1
	-5.6	-6.7	113	41.3	113	42.8	113	44.0	113	44.7	113	45.5	112	46.6
	-3.3	-4.4	120	42.5	120	43.9	119	45.0	119	45.7	119	46.4	112	43.5
	-1.1	-2.2	127	43.6	127	44.9	127	45.9	126	46.6	121	44.2	112	40.6
	1.7	0.0	135	44.6	134	45.9	132	45.8	127	43.5	121	41.3	112	37.9
	3.9	2.2	143	45.6	141	46.0	132	42.7	127	40.6	121	38.5	112	35.4
	6.7	4.4	151	46.6	141	42.8	132	39.8	127	37.9	121	36.0	112	33.1
	8.3	6.1	152	44.5	141	40.6	132	37.8	127	36.0	121	34.2	112	31.6
	10.6	8.3	152	41.5	141	37.9	132	35.3	127	33.7	121	32.0	112	29.6
	12.2	10.0	152	39.4	141	36.1	132	33.6	127	32.0	121	30.5	112	28.2
	13.9	11.7	152	37.4	141	34.3	132	32.0	127	30.5	121	29.1	112	26.9
	15.6	13.3	152	35.6	141	32.7	132	30.5	127	29.1	121	27.7	112	25.7
	-29.9	-30.0	69.1	33.3	68.9	35.3	68.7	36.7	68.6	37.7	68.5	38.6	68.3	40.1
	-27.3	-27.5	70.7	34.0	70.4	35.9	70.2	37.3	70.1	38.2	70.0	39.2	69.8	40.6
	-24.8	-25.0	72.8	34.8	72.5	36.7	72.4	38.1	72.2	39.0	72.1	39.9	71.9	41.3
	-22.8	-23.0	76.5	35.6	76.3	37.4	76.1	38.8	76.0	39.7	75.8	40.6	75.6	42.0
	-19.8	-20.0	83.1	37.0	82.8	38.7	82.6	40.0	82.5	40.9	82.4	41.7	82.2	43.0
	-18.8	-19.0	84.7	37.5	84.4	39.2	84.2	40.5	84.1	41.3	84.0	42.2	83.8	43.4
	-14.7	-15.0	92.2	39.5	92.0	41.1	91.8	42.3	91.6	43.1	91.5	43.9	91.3	45.1
	-12.5	-13.1	96.5	40.6	96.3	42.1	96.1	43.3	95.9	44.0	95.8	44.8	95.6	45.9
	-10.6	-11.1	101	41.7	101	43.1	101	44.2	101	45.0	100	45.7	98.4	45.4
	-9.4	-10.0	104	42.3	104	43.7	104	44.8	104	45.5	103	46.2	98.4	44.0
	-8.3	-9.2	106	42.7	106	44.1	106	45.1	106	45.8	105	46.5	98.4	42.9
70	-7.2	-7.8	110	43.3	110	44.7	109	45.7	109	46.4	106	44.9	98.4	41.2
	-5.6	-6.7	113	43.9	113	45.2	112	46.1	111	45.8	106	43.4	98.4	39.8
	-3.3	-4.4	120	44.9	119	46.1	116	45.0	111	42.8	106	40.5	98.4	37.3
	-1.1	-2.2	127	45.8	123	45.2	116	42.0	111	39.9	106	37.9	98.4	34.9
	1.7	0.0	133	46.2	123	42.1	116	39.2	111	37.3	106	35.4	98.4	32.7
	3.9	2.2	133	43.0	123	39.3	116	36.6	111	34.8	106	33.1	98.4	30.6
	6.7	4.4	133	40.1	123	36.7	116	34.2	111	32.6	106	31.0	98.4	28.7
	8.3	6.1	133	38.1	123	34.9	116	32.6	111	31.0	106	29.5	98.4	27.3
	10.6	8.3	133	35.6	123	32.6	116	30.5	111	29.1	106	27.7	98.4	25.7
	12.2	10.0	133	33.9	123	31.1	116	29.1	111	27.7	106	26.4	98.4	24.5
	13.9	11.7	133	32.2	123	29.6	116	27.7	111	26.5	106	25.3	98.4	23.4
	15.6	13.3	133	30.7	123	28.3	116	26.5	111	25.3	106	24.1	98.4	22.4
	-29.9	-30.0	68.7	37.0	68.4	38.7	68.3	39.9	68.2	40.8	68.1	41.6	67.9	42.8
	-27.3	-27.5	70.2	37.6	70.0	39.2	69.8	40.5	69.7	41.3	69.6	42.1	69.4	43.3
	-24.8	-25.0	72.3	38.4	72.1	40.0	71.9	41.2	71.8	42.0	71.7	42.8	71.6	43.9
	-22.8	-23.0	76.0	39.1	75.8	40.6	75.7	41.8	75.5	42.6	75.4	43.4	75.3	44.5
	-19.8	-20.0	82.6	40.3	82.4	41.8	82.2	42.9	82.1	43.7	82.0	44.4	81.8	45.5
	-18.8	-19.0	84.2	40.7	84.0	42.2	83.8	43.3	83.7	44.0	83.6	44.8	83.4	45.9
	-14.7	-15.0	91.7	42.6	91.5	44.0	91.3	45.0	91.2	45.7	90.7	45.8	84.4	42.1
	-12.5	-13.1	96.0	43.5	95.8	44.8	95.6	45.8	95.0	45.9	90.7	43.5	84.4	40.0
	-10.6	-11.1	101	44.5	100	45.7	99.2	45.8	95.0	43.5	90.7	41.2	84.4	37.9
	-9.4	-10.0	104	45.0	103	46.2	99.2	44.4	95.0	42.1	90.7	40.0	84.4	36.8
	-8.3	-9.2	106	45.4	105	46.6	99.2	43.3	95.0	41.1	90.7	39.0	84.4	35.9
60	-7.2	-7.8	109	45.9	106	44.7	99.2	41.6	95.0	39.5	90.7	37.5	84.4	34.5
	-5.6	-6.7	112	46.4	106	43.2	99.2	40.2	95.0	38.2	90.7	36.3	84.4	33.5
	-3.3	-4.4	114	44.2	106	40.4	99.2	37.6	95.0	35.8	90.7	34.0	84.4	31.4
	-1.1	-2.2	114	41.3	106	37.8	99.2	35.2	95.0	33.5	90.7	31.9	84.4	29.4
	1.7	0.0	114	38.5	106	35.3	99.2	32.9	95.0	31.4	90.7	29.9	84.4	27.6
	3.9	2.2	114	36.0	106	33.0	99.2	30.8	95.0	29.4	90.7	28.0	84.4	26.0
	6.7	4.4	114	33.7	106	30.9	99.2	28.9	95.0	27.6	90.7	26.3	84.4	24.4
	8.3	6.1	114	32.0	106	29.4	99.2	27.6	95.0	26.3	90.7	25.1	84.4	23.3
	10.6	8.3	114	30.0	106	27.6	99.2	25.9	95.0	24.7	90.7	23.6	84.4	22.0
	12.2	10.0	114	28.6	106	26.4	99.2	24.7	95.0	23.6	90.7	22.6	84.4	21.0
	13.9	11.7	114	27.3	106	25.2	99.2	23.6	95.0	22.6	90.7	21.6	84.4	20.1
	15.6	13.3	114	26.1	106	24.1	99.2	22.6	95.0	21.6	90.7	20.7	84.4	19.3
	-29.9	-30.0	68.2	40.7	68.0	42.1	67.9	43.2	67.8	43.8	67.7	44.5	67.6	43.9
	-27.3	-27.5	69.7	41.3	69.5	42.6	69.4	43.6	69.3	44.3	69.2	45.0	69.1	43.0
	-24.8	-25.0	71.8	41.9	71.7	43.3	71.5	44.3	71.4	44.9	71.3	45.4	70.3	41.7
	-22.8	-23.0	75.5	42.6	75.4	43.9	75.2	44.8	75.1	45.5	75.0	44.0	70.3	40.4
	-19.8	-20.0	82.1	43.6	81.9	44.9	81.7	45.8	79.1	43.9	75.6	41.6	70.3	38.2
	-18.8	-19.0	83.7	44.0	83.5	45.2	82.7	45.2	79.1	42.9	75.6	40.7	70.3	37.4
	-14.7	-15.0	91.2	45.6	88.0	44.2	82.7	41.1	79.1	39.1	75.6	37.1	70.3	34.2
	-12.5	-13.1	95.0	46.0	88.0	42.0	82.7	39.1	79.1	37.1	75.6	35.3	70.3	32.5
	-10.6	-11.1	95.0	43.5	88.0	39.8	82.7	37.1	79.1	35.3	75.6	33.5	70.3	30.9
	-9.4	-10.0	95.0	42.2	88.0	38.6	82.7	35.9	79.1	34.2	75.6	32.5	70.3	30.0
	-8.3	-9.2	95.0	41.2	88.0	37.7	82.7	35.1	79.1	33.4	75.6	31.8	70.3	29.4
50	-7.2	-7.8	95.0	39.5	88.0	36.2	82.7	33.8	79.1	32.2	75.6	30.6	70.3	28.3
	-5.6	-6.7	95.0	38.3	88.0	35.1	82.7	32.7	79.1	31.2	75.6	29.7	70.3	27.5
	-3.3	-4.4	95.0	35.8	88.0	32.9	82.7	30.7	79.1	29.3	75.6	27.9	70.3	25.8
	-1.1	-2.2	95.0	33.5	88.0	30.8	82.7	28.8	79.1	27.5	75.6	26.2	70.3	24.3
	1.7	0.0	95.0	31.4	88.0	28.9	82.7	27.0	79.1	25.8	75.6	24.6	70.3	22.9
	3.9	2.2	95.0	29.4	88.0	27.1	82.7	25.4	79.1	24.3	75.6	23.2	70.3	21.6
	6.7	4.4	95.0	27.6	88.0	25.5	82.7	23.9	79.1	22.9	75.6	21.8	70.3	20.3
	8.3	6.1	95.0	26.3	88.0	24.3	82.7	22.8	79.1	21.9	75.6	20.9	70.3	19.5
	10.6	8.3	95.0	24.8	88.0	22.9	82.7	21.5	79.1	20.6	75.6	19.7	70.3	18.4
	12.2	10.0	95.0	23.7	88.0	21.9	82.7	20.6	79.1	19.7	75.6	18.9	70.3	17.7
	13.9	11.7	95.0	22.6	88.0	21.0	82.7	19.7	79.1	18.9	75.6	18.1	70.3	16.9
	15.6	13.3	95.0	21.7	88.0	20.1	82.7	18.9	79.1	18.2	75.6	17.4	70.3	16.3

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)

Note: 1. (shaded) is shown as reference.
2. This table reflects performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may vary according to conditions of use.

1.3 Capacity Correction Factor

RXYA72AATJA / AAYDA

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78	0.78
	328	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78	0.78
	262	-	-	-	-	-	-	-	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78	0.78
	230	-	-	-	-	-	-	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78	0.78
	197	-	-	-	-	-	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.79	0.78
	164	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.79	0.78
	131	-	-	-	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.79	0.78
	98	-	-	0.96	0.94	0.92	0.91	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.79	0.78
	66	-	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.79	0.78
	25	1.00	0.99	0.96	0.94	0.93	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
FL±	0	1.00	0.99	0.97	0.95	0.93	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
Indoor Higher than Outdoor	25	1.00	0.99	0.97	0.95	0.93	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	66	-	0.99	0.97	0.95	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	98	-	-	0.97	0.95	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	131	-	-	-	0.95	0.93	0.92	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	164	-	-	-	-	0.94	0.92	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.79
	197	-	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.79
	230	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.79
	262	-	-	-	-	-	-	-	0.89	0.87	0.86	0.85	0.84	0.82	0.82	0.81	0.80	0.79	0.79	0.79
	295	-	-	-	-	-	-	-	-	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.79
	328	-	-	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions.
   Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA72AATJA・AAYDA	φ3/4	φ3/8

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA72AATJA・AAYDA	φ7/8	φ1/2

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA72AATJA RXYA72AAYDA	φ5/8

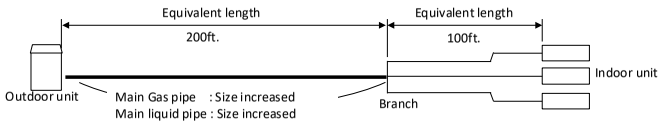
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.2

(Example) In case of RXYA72AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.2 +100 ft. = 140 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.91 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	328	-	-	-	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82
	295	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82
	262	-	-	-	-	-	-	-	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82
	230	-	-	-	-	-	-	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82
	197	-	-	-	-	-	0.95	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82
	164	-	-	-	-	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.82
	131	-	-	-	0.99	0.97	0.95	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.82
	98	-	-	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.82
	66	-	1.00	1.00	0.99	0.97	0.96	0.94	0.93	0.91	0.90	0.89	0.87	0.86	0.86	0.85	0.84	0.83	0.83	0.82
	25	1.00	1.00	1.00	0.99	0.97	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
FL±	0	1.00	1.00	1.00	0.99	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.83
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	66	-	1.00	1.00	1.00	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	98	-	-	1.00	1.00	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	131	-	-	-	1.00	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	164	-	-	-	-	0.98	0.97	0.95	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	197	-	-	-	-	-	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	230	-	-	-	-	-	-	0.95	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83
	262	-	-	-	-	-	-	-	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83
	295	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.87	0.86	0.86	0.85	0.84	0.83	0.83
	328	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83
	361	-	-	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.79	0.76	0.73	0.71
	328	-	-	-	-	-	-	-	-	-	0.82	0.79	0.76	0.73	0.71
	295	-	-	-	-	-	-	-	-	0.86	0.82	0.79	0.76	0.73	0.71
	262	-	-	-	-	-	-	-	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	230	-	-	-	-	-	-	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	197	-	-	-	-	-	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	164	-	-	-	-	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	131	-	-	-	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	98	-	-	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	66	-	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	25	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	66	-	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	98	-	-	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	131	-	-	-	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	164	-	-	-	-	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	197	-	-	-	-	-	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	230	-	-	-	-	-	-	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	262	-	-	-	-	-	-	-	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	295	-	-	-	-	-	-	-	-	0.86	0.82	0.79	0.76	0.73	0.71
	328	-	-	-	-	-	-	-	-	-	0.82	0.79	0.76	0.73	0.71
	361	-	-	-	-	-	-	-	-	-	-	0.79	0.76	0.73	0.71

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA96AATJA・AAYDA	φ7/8	φ3/8

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA96AATJA・AAYDA	φ1 (a)	φ1/2

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA96AATJA RXYA96AAYDA	φ5/8

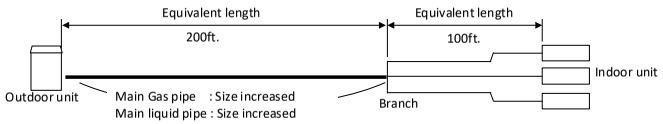
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.2

(Example) In case of RXYA96AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.2 +100 ft. = 140 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.96 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

RXYA120AATJA / AAYDA

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.86	0.85
	328	-	-	-	-	-	-	-	-	-	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.86	0.85
	295	-	-	-	-	-	-	-	-	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	262	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	230	-	-	-	-	-	-	0.94	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	197	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	164	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	131	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85
	98	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
	66	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
	25	1.00	1.00	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85
FL±	0	1.00	1.00	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.86
Indoor Higher than Outdoor	25	1.00	1.00	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.86
	66	-	1.00	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.86
	98	-	-	1.00	0.99	0.98	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	131	-	-	-	0.99	0.98	0.97	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	164	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	197	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	230	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86
	262	-	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	295	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	328	-	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86
	361	-	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA120AATJA・AAYDA	φ7/8	φ1/2

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA120AATJA・AAYDA	φ1 (a)	φ5/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA120AATJA RXYA120AAYDA	φ3/4

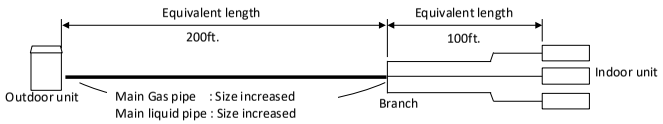
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA120AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.96 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90
	328	-	-	-	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90
	295	-	-	-	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90
	262	-	-	-	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91	0.91
	230	-	-	-	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91	0.91
	197	-	-	-	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.91
	164	-	-	-	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91
	131	-	-	-	1.00	1.00	1.00	1.00	0.99	0.98	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91
	164	-	-	-	-	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.92	0.92	0.91
	197	-	-	-	-	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91
	230	-	-	-	-	-	-	1.00	1.00	0.99	0.98	0.97	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91
	262	-	-	-	-	-	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91
	295	-	-	-	-	-	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91
	328	-	-	-	-	-	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91
	361	-	-	-	-	-	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.93	0.90	0.88	0.86
	328	-	-	-	-	-	-	-	-	-	0.95	0.93	0.90	0.88	0.86
	295	-	-	-	-	-	-	-	-	0.98	0.95	0.93	0.90	0.88	0.86
	262	-	-	-	-	-	-	-	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	230	-	-	-	-	-	-	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	197	-	-	-	-	-	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	164	-	-	-	-	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	164	-	-	-	-	1.00	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	197	-	-	-	-	-	1.00	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	230	-	-	-	-	-	-	1.00	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	262	-	-	-	-	-	-	-	1.00	0.98	0.95	0.93	0.90	0.88	0.86
	295	-	-	-	-	-	-	-	-	0.98	0.95	0.93	0.90	0.88	0.86
	328	-	-	-	-	-	-	-	-	-	0.95	0.93	0.90	0.88	0.86
	361	-	-	-	-	-	-	-	-	-	-	0.93	0.90	0.88	0.86

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA144AATJA・AAYDA	φ1-1/8	φ1/2

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA144AATJA・AAYDA	φ1-1/4 (a)	φ5/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA144AATJA RXYA144AAYDA	φ3/4

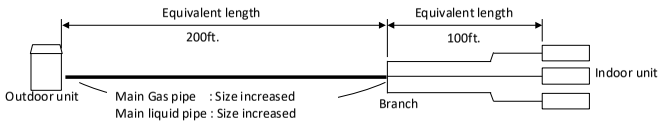
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA144AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.89
	328	-	-	-	-	-	-	-	-	-	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.89
	295	-	-	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.89
	262	-	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	230	-	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	197	-	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	164	-	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	131	-	-	-	1.00	1.00	1.00	0.98	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.90	0.89
	98	-	-	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
	66	-	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
	25	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89
	66	-	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89
	98	-	-	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	131	-	-	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	164	-	-	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	197	-	-	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	230	-	-	-	-	-	-	1.00	0.99	0.97	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.90
	262	-	-	-	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90
	295	-	-	-	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90
	328	-	-	-	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90
	361	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions.
   Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA168AATJA・AAYDA	φ1-1/8	φ1/2

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA168AATJA・AAYDA	φ1-1/4 (a)	φ5/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA168AATJA RXYA168AAYDA	φ3/4

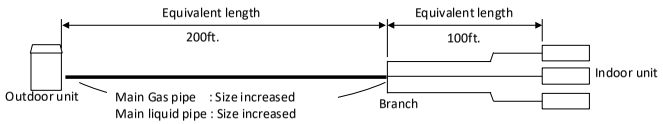
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA168AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.82
	328	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82	0.82
	295	-	-	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.82	0.82
	262	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.86	0.85	0.85	0.84	0.83	0.83	0.82	0.82
	230	-	-	-	-	-	-	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	197	-	-	-	-	-	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	164	-	-	-	-	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	131	-	-	-	0.98	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	98	-	-	1.00	0.99	0.97	0.95	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	66	-	1.00	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
	25	1.00	1.00	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
FL±	0	1.00	1.00	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
Indoor Higher than Outdoor	25	1.00	1.00	1.00	0.99	0.97	0.96	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82
	66	-	1.00	1.00	0.99	0.97	0.96	0.94	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.82
	98	-	-	1.00	0.99	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.82
	131	-	-	-	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	164	-	-	-	-	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	197	-	-	-	-	-	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	230	-	-	-	-	-	-	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	262	-	-	-	-	-	-	-	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	295	-	-	-	-	-	-	-	-	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82
	328	-	-	-	-	-	-	-	-	-	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82
	361	-	-	-	-	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions.
   Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA192AATJA・AAYDA	φ1-1/8	φ1/2

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA192AATJA・AAYDA	φ1-1/4 (a)	φ5/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA192AATJA RXYA192AAYDA	φ3/4

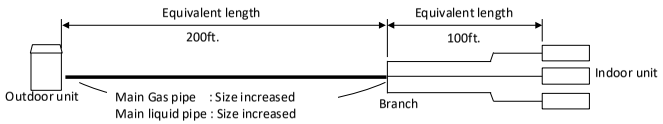
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA192AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.95 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81	0.81
	328	-	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81	0.81
	295	-	-	-	-	-	-	-	-	0.89	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81	0.81
	262	-	-	-	-	-	-	-	0.90	0.89	0.88	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.81	0.81
	230	-	-	-	-	-	-	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.82	0.81
	197	-	-	-	-	-	0.94	0.92	0.90	0.89	0.88	0.87	0.85	0.85	0.84	0.83	0.82	0.82	0.82	0.81
	164	-	-	-	-	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.82	0.81
	131	-	-	-	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.82	0.81
	98	-	-	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
	66	-	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
	25	1.00	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
FL±	0	1.00	1.00	1.00	0.98	0.96	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
Indoor Higher than Outdoor	25	1.00	1.00	1.00	0.99	0.97	0.95	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
	66	-	1.00	1.00	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
	98	-	-	1.00	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.81
	131	-	-	-	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.82
	164	-	-	-	-	0.97	0.95	0.94	0.92	0.90	0.89	0.88	0.87	0.85	0.84	0.84	0.83	0.82	0.82	0.82
	197	-	-	-	-	-	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.82
	230	-	-	-	-	-	-	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.82
	262	-	-	-	-	-	-	-	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	295	-	-	-	-	-	-	-	-	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	328	-	-	-	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	361	-	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions.
   Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA216AATJA・AAYDA	φ1-1/8	φ1/2

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA216AATJA・AAYDA	φ1-1/4 (a)	φ5/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA216AATJA RXYA216AAYDA	φ3/4

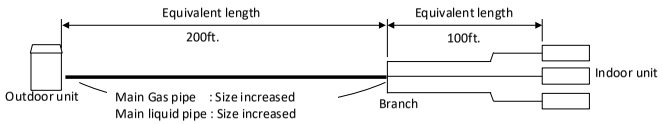
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA216AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.94 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	328	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	295	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	262	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84
	230	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84
	197	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.85
	164	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.85
	131	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.85
	98	-	-	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.85
	66	-	1.00	0.99	0.98	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
	25	1.00	1.00	0.99	0.98	0.97	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
FL±	0	1.00	1.00	0.99	0.98	0.97	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
Indoor Higher than Outdoor	25	1.00	1.00	0.99	0.98	0.97	0.96	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
	66	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
	98	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	131	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	164	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	197	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85
	230	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85
	262	-	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85
	295	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85
	328	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85
	361	-	-	-	-	-	-	-	-	-	-	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA240AATJA・AAYDA	φ1-1/8	φ5/8

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA240AATJA・AAYDA	φ1-1/4 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA240AATJA RXYA240AAYDA	φ7/8

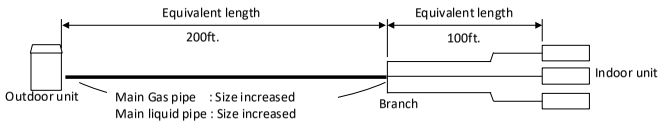
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA240AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.95 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	328	-	-	-	-	-	-	-	-	-	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	295	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	262	-	-	-	-	-	-	-	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	230	-	-	-	-	-	-	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.87	0.86
	197	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	164	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	131	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	98	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	66	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86
	25	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86
FL±	0	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86
	66	-	1.00	1.00	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86
	98	-	-	1.00	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86
	131	-	-	-	1.00	0.99	0.98	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.87
	164	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	197	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	230	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	262	-	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	295	-	-	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87
	328	-	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87
	361	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions.
   Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA264AATJA・AAYDA	φ1-1/8	φ5/8

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA264AATJA・AAYDA	φ1-1/4 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA264AATJA RXYA264AAYDA	φ7/8

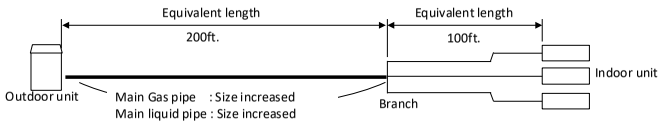
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA264AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.97 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91	0.91
	328	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91
	295	-	-	-	-	-	-	-	-	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91
	262	-	-	-	-	-	-	-	0.99	0.98	0.97	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91
	230	-	-	-	-	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91
	197	-	-	-	-	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91
	164	-	-	-	-	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.92
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92
	230	-	-	-	-	-	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92
	262	-	-	-	-	-	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92
	295	-	-	-	-	-	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92
	328	-	-	-	-	-	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92
	361	-	-	-	-	-	-	-	-	-	-	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA288AATJA・AAYDA	φ1-3/8	φ5/8

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA288AATJA・AAYDA	φ1-1/2 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA288AATJA RXYA288AAYDA	φ7/8

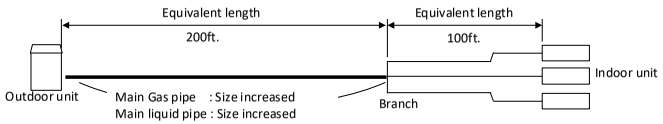
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA288AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

RXYA312AATJA / AAYDA

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.84	0.83
	328	-	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.84	0.83
	295	-	-	-	-	-	-	-	-	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.84	0.83
	262	-	-	-	-	-	-	-	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	230	-	-	-	-	-	-	0.95	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	197	-	-	-	-	-	0.96	0.95	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.84
	164	-	-	-	-	0.98	0.96	0.95	0.93	0.92	0.91	0.90	0.88	0.87	0.87	0.86	0.85	0.84	0.84	0.84
	131	-	-	-	1.00	0.98	0.97	0.95	0.94	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.84
	98	-	-	1.00	1.00	0.98	0.97	0.95	0.94	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.84
	66	-	1.00	1.00	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.84
	25	1.00	1.00	1.00	1.00	0.99	0.97	0.95	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.84
FL±	0	1.00	1.00	1.00	1.00	0.99	0.97	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.84
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	0.99	0.97	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.84
	66	-	1.00	1.00	1.00	0.99	0.98	0.96	0.94	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.84
	98	-	-	1.00	1.00	0.99	0.98	0.96	0.94	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	131	-	-	-	1.00	1.00	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	164	-	-	-	-	1.00	0.98	0.96	0.95	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	197	-	-	-	-	-	0.98	0.96	0.95	0.93	0.92	0.91	0.90	0.88	0.87	0.87	0.86	0.85	0.84	0.84
	230	-	-	-	-	-	-	0.97	0.95	0.94	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84
	262	-	-	-	-	-	-	-	0.95	0.94	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84
	295	-	-	-	-	-	-	-	-	0.94	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84
	328	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84
	361	-	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA312AATJA・AAYDA	φ1-3/8	φ5/8

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA312AATJA・AAYDA	φ1-1/2 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA312AATJA RXYA312AAYDA	φ7/8

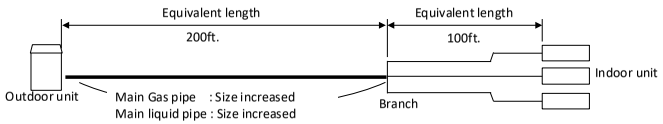
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA312AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.97 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

RXYA336AATJA / AAYDA

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82
	328	-	-	-	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82
	295	-	-	-	-	-	-	-	-	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83	0.82
	262	-	-	-	-	-	-	-	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.82
	230	-	-	-	-	-	-	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.83
	197	-	-	-	-	-	0.95	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.83
	164	-	-	-	-	0.97	0.95	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.86	0.85	0.84	0.83	0.83	0.83
	131	-	-	-	0.99	0.97	0.96	0.94	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	98	-	-	1.00	0.99	0.97	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	66	-	1.00	1.00	0.99	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	25	1.00	1.00	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
FL±	0	1.00	1.00	1.00	1.00	0.98	0.96	0.94	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	66	-	1.00	1.00	1.00	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.83
	98	-	-	1.00	1.00	0.98	0.97	0.95	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83
	131	-	-	-	1.00	0.98	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83
	164	-	-	-	-	0.99	0.97	0.95	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83
	197	-	-	-	-	-	0.97	0.95	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.86	0.85	0.84	0.83	0.83
	230	-	-	-	-	-	-	0.95	0.94	0.92	0.91	0.90	0.89	0.87	0.86	0.86	0.85	0.84	0.83	0.83
	262	-	-	-	-	-	-	-	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83
	295	-	-	-	-	-	-	-	-	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83
	328	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83
	361	-	-	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA336AATJA・AAYDA	φ1-3/8	φ5/8

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA336AATJA・AAYDA	φ1-1/2 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA336AATJA RXYA336AAYDA	φ7/8

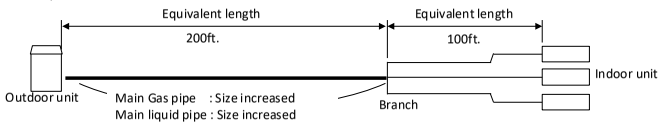
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA336AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.96 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

RXYA360AATJA / AAYDA

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	328	-	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	295	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	262	-	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	230	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	197	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86
	164	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86
	131	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86
	98	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.87
	66	-	1.00	1.00	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.87
	25	1.00	1.00	1.00	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.87
FL±	0	1.00	1.00	1.00	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	0.99	0.98	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	66	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	98	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	131	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	164	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87
	197	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87
	230	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87
	262	-	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87
	295	-	-	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87
	328	-	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87
	361	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA360AATJA・AAYDA	φ1-3/8	φ5/8

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA360AATJA・AAYDA	φ1-1/2 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA360AATJA RXYA360AAYDA	φ7/8

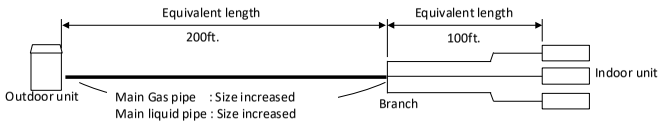
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA360AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.97 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.87	0.86
	328	-	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	295	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	262	-	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	230	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
	197	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86
	164	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86
	131	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86
	98	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86
	66	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86
	25	1.00	1.00	1.00	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.87
FL±	0	1.00	1.00	1.00	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.87
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	66	-	1.00	1.00	1.00	0.99	0.98	0.97	0.95	0.94	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	98	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	131	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	164	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87
	197	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87
	230	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87
	262	-	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87
	295	-	-	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87
	328	-	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87
	361	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA384AATJA・AAYDA	φ1-3/8	φ5/8

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA384AATJA・AAYDA	φ1-1/2 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA384AATJA RXYA384AAYDA	φ7/8

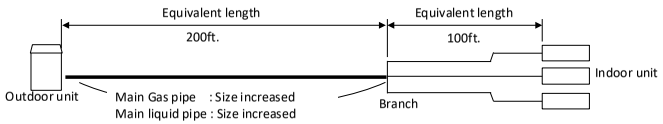
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA384AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.97 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88
	328	-	-	-	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88
	295	-	-	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88
	262	-	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88
	230	-	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88
	197	-	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.89
	164	-	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.89
	131	-	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.89
	98	-	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	66	-	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	25	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	66	-	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
	98	-	-	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
	131	-	-	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
	164	-	-	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89
	197	-	-	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89
	230	-	-	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89
	262	-	-	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	295	-	-	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	328	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	361	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	0.98	0.95	0.93
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	0.98	0.95	0.93
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	0.98	0.95	0.93
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	0.98	0.95	0.93
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	0.98	0.95	0.93
	361	-	-	-	-	-	-	-	-	-	-	1.00	0.98	0.95	0.93

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA408AATJA・AAYDA	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA408AATJA・AAYDA	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe . referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA408AATJA RXYA408AAYDA	Not increased

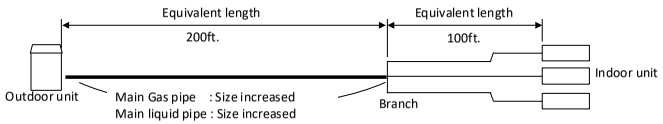
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA408AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.96 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

RXYA432AATJA / AAYDA

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88
	328	-	-	-	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88
	295	-	-	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88
	262	-	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89
	230	-	-	-	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.89
	197	-	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.89
	164	-	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.89
	131	-	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	98	-	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	66	-	1.00	1.00	1.00	1.00	1.00	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
	25	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
	66	-	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
	98	-	-	1.00	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89
	131	-	-	-	1.00	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89
	164	-	-	-	-	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89
	197	-	-	-	-	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.90	0.90	0.89
	230	-	-	-	-	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	262	-	-	-	-	-	-	-	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	295	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	328	-	-	-	-	-	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89
	361	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.89	0.86	0.84	0.82
	328	-	-	-	-	-	-	-	-	-	0.91	0.89	0.86	0.84	0.82
	295	-	-	-	-	-	-	-	-	0.94	0.91	0.89	0.86	0.84	0.82
	262	-	-	-	-	-	-	-	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	230	-	-	-	-	-	-	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	197	-	-	-	-	-	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	164	-	-	-	-	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	131	-	-	-	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	98	-	-	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	98	-	-	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	131	-	-	-	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	164	-	-	-	-	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	197	-	-	-	-	-	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	230	-	-	-	-	-	-	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	262	-	-	-	-	-	-	-	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	295	-	-	-	-	-	-	-	-	0.94	0.91	0.89	0.86	0.84	0.82
	328	-	-	-	-	-	-	-	-	-	0.91	0.89	0.86	0.84	0.82
	361	-	-	-	-	-	-	-	-	-	-	0.89	0.86	0.84	0.82

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA432AATJA・AAYDA	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA432AATJA・AAYDA	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe . referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA432AATJA RXYA432AAYDA	Not increased

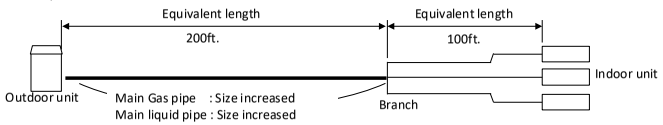
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA432AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.97 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

RXYA456AATJA / AAYDA

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.82
	328	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.82
	295	-	-	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.82
	262	-	-	-	-	-	-	-	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.82
	230	-	-	-	-	-	-	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.82	0.82
	197	-	-	-	-	-	0.94	0.93	0.91	0.90	0.89	0.88	0.86	0.85	0.85	0.84	0.83	0.83	0.82	0.82
	164	-	-	-	-	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	131	-	-	-	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	98	-	-	1.00	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	66	-	1.00	1.00	0.98	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	25	1.00	1.00	1.00	0.99	0.97	0.95	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
FL±	0	1.00	1.00	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
Indoor Higher than Outdoor	25	1.00	1.00	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
	66	-	1.00	1.00	0.99	0.97	0.96	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
	98	-	-	1.00	0.99	0.97	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
	131	-	-	-	0.99	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.85	0.84	0.83	0.83	0.82
	164	-	-	-	-	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.86	0.85	0.85	0.84	0.83	0.83	0.82
	197	-	-	-	-	-	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	230	-	-	-	-	-	-	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	262	-	-	-	-	-	-	-	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	295	-	-	-	-	-	-	-	-	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	328	-	-	-	-	-	-	-	-	-	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82
	361	-	-	-	-	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.81	0.79	0.77
	328	-	-	-	-	-	-	-	-	-	0.86	0.83	0.81	0.79	0.77
	295	-	-	-	-	-	-	-	-	0.89	0.86	0.83	0.81	0.79	0.77
	262	-	-	-	-	-	-	-	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	230	-	-	-	-	-	-	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	197	-	-	-	-	-	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	164	-	-	-	-	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	131	-	-	-	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	98	-	-	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	66	-	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	25	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
FL±	0	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	66	-	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	98	-	-	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	131	-	-	-	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	164	-	-	-	-	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	197	-	-	-	-	-	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	230	-	-	-	-	-	-	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	262	-	-	-	-	-	-	-	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	295	-	-	-	-	-	-	-	-	0.89	0.86	0.83	0.81	0.79	0.77
	328	-	-	-	-	-	-	-	-	-	0.86	0.83	0.81	0.79	0.77
	361	-	-	-	-	-	-	-	-	-	-	0.83	0.81	0.79	0.77

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA456AATJA・AAYDA	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA456AATJA・AAYDA	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA456AATJA RXYA456AAYDA	Not increased

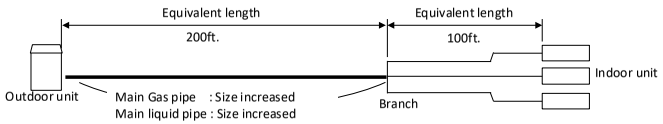
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA456AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.91 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.86	0.85	0.85	0.84	0.83	0.82	0.82	0.81	0.81
	328	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81
	295	-	-	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81
	262	-	-	-	-	-	-	-	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81
	230	-	-	-	-	-	-	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
	197	-	-	-	-	-	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
	164	-	-	-	-	0.96	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
	131	-	-	-	0.97	0.96	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
	98	-	-	0.99	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82	0.81
	66	-	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.81
	25	1.00	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.89	0.88	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.81
FL±	0	1.00	1.00	1.00	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.86	0.85	0.85	0.84	0.83	0.82	0.82	0.81
Indoor Higher than Outdoor	25	1.00	1.00	1.00	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81
	66	-	1.00	1.00	0.98	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81
	98	-	-	1.00	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81
	131	-	-	-	0.99	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	164	-	-	-	-	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	197	-	-	-	-	-	0.96	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	230	-	-	-	-	-	-	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	262	-	-	-	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.82
	295	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
	328	-	-	-	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
	361	-	-	-	-	-	-	-	-	-	-	0.89	0.88	0.86	0.85	0.85	0.84	0.83	0.82	0.82

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.79	0.76	0.74	0.72
	328	-	-	-	-	-	-	-	-	-	0.81	0.79	0.76	0.74	0.72
	295	-	-	-	-	-	-	-	-	0.84	0.81	0.79	0.76	0.74	0.72
	262	-	-	-	-	-	-	-	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	230	-	-	-	-	-	-	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	197	-	-	-	-	-	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	164	-	-	-	-	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	131	-	-	-	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	98	-	-	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	66	-	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	25	1.00	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
FL±	0	1.00	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	66	-	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	98	-	-	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	131	-	-	-	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	164	-	-	-	-	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	197	-	-	-	-	-	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	230	-	-	-	-	-	-	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	262	-	-	-	-	-	-	-	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	295	-	-	-	-	-	-	-	-	0.84	0.81	0.79	0.76	0.74	0.72
	328	-	-	-	-	-	-	-	-	-	0.81	0.79	0.76	0.74	0.72
	361	-	-	-	-	-	-	-	-	-	-	0.79	0.76	0.74	0.72

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor units = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYA480AATJA・AAYDA	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYA480AATJA・AAYDA	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYA480AATJA RXYA480AAYDA	Not increased

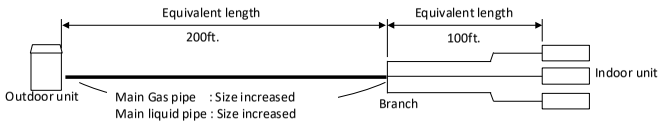
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYA480AATJA



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.90 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 0.95 .

1.4 Notes for Heating Capacity Characteristics (Heat Pump)

RXYA72 - 480AATJA / AAYDA

■ The capacity tables do not account for the reduction in capacity during frost accumulation or operation in defrost mode. Heating capacity which takes the above mentioned factors into consideration can be calculated as follows;

Formula
Heating capacity = A × B × C
A: Capacity value given in the capacity tables
B: Correction factor for frost accumulation
C: Correction factor for connection ratio

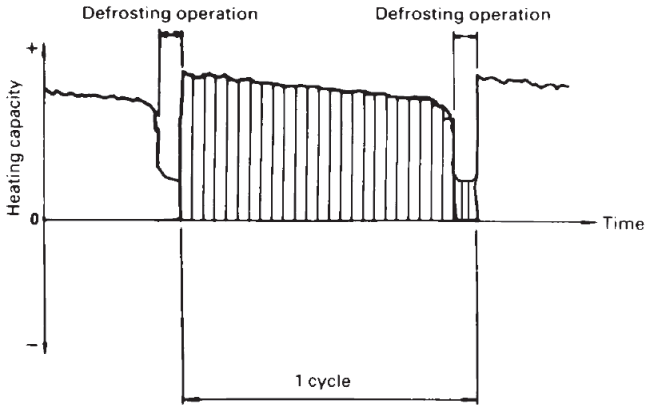
■ Correction factor for frost accumulation (B)

Inlet air temperature to the outdoor unit heat exchanger (ºFDB/RH85%)		19.5	23.0	26.5	32.0	37.5	41.0	44.5
Correction factor for frost accumulation	RXYA72AATJA/AAYDA	0.97	0.95	0.90	0.86	0.87	0.92	1.00
	RXYA96AATJA/AAYDA	0.97	0.95	0.90	0.86	0.87	0.92	1.00
	RXYA120AATJA/AAYDA	0.97	0.95	0.90	0.86	0.87	0.92	1.00
	RXYA144AATJA/AAYDA	0.97	0.95	0.90	0.86	0.87	0.92	1.00
	RXYA168AATJA/AAYDA	0.96	0.94	0.89	0.85	0.86	0.91	1.00
	RXYA192AATJA/AAYDA	0.95	0.92	0.86	0.81	0.82	0.90	1.00
	RXYA216AATJA/AAYDA	0.95	0.92	0.85	0.80	0.82	0.90	1.00
	RXYA240AATJA/AAYDA	0.95	0.92	0.85	0.79	0.81	0.89	1.00
	RXYA264AATJA/AAYDA	0.99	0.97	0.92	0.88	0.89	0.94	1.00
	RXYA288AATJA/AAYDA	0.99	0.97	0.92	0.88	0.89	0.94	1.00
	RXYA312AATJA/AAYDA	0.99	0.97	0.92	0.88	0.89	0.94	1.00
	RXYA336AATJA/AAYDA	0.96	0.94	0.89	0.85	0.89	0.94	1.00
	RXYA360AATJA/AAYDA	0.95	0.93	0.87	0.83	0.84	0.91	1.00
	RXYA384AATJA/AAYDA	0.95	0.92	0.86	0.81	0.82	0.90	1.00
	RXYA408AATJA/AAYDA	0.95	0.92	0.86	0.80	0.82	0.90	1.00
	RXYA432AATJA/AAYDA	0.95	0.92	0.85	0.80	0.82	0.90	1.00
	RXYA456AATJA/AAYDA	0.95	0.92	0.85	0.79	0.81	0.90	1.00
	RXYA480AATJA/AAYDA	0.95	0.92	0.85	0.79	0.81	0.89	1.00

■ Correction factor for connection ratio (C)

Connection ratio	≤130%	≤140%	≤150%	≤160%	≤170%	≤180%	≤190%	≤200%
Correction factor for connection ratio	1.0	0.99	0.98	0.97	0.95	0.94	0.93	0.92

Note: Correction factor for frost accumulation calculated from integrated heating capacity while 1 cycle (between 2 defrosting operations) as shown in below figure.



■ Accumulation of frost / snow on the outdoor unit heat exchanger leads to a temporary reduction in capacity. The degree of capacity reduction depends on factors such as outdoor temperature (DB), relative humidity (RH), amount of frost, etc.

Warning

- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the user's manual carefully before using this product. The user's manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any inquiries, please contact your local importer, distributor and/or retailer.

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.

●Specifications, designs and other content appearing in this brochure are current as of December 2025 but subject to change without notice.