EDUS341923-C
201911

DAIKIN

Engineering Data

Capacity Table

RXYQ-XATJA, 208/230 V
RXYQ-XAYDA, 460 V

Heat Pump 60 Hz

R-410A

VRV

Table of Contents

1. Capacity Tables (Reference Data) 2
1.1 Cooling Capacity for Standard Condition (Te: 43°F (6°C)) 2
1.2 Heating Capacity for Standard Condition (Tc: 115°F (46°C)) 32
1.3 Capacity Correction Factor 62
1.4 Notes for Heating Capacity Characteristics (Heat Pump) 68

1. Capacity Tables (Reference Data)

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

1.1.1 Fahrenheit

RXYQ72XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	1.61	70.4	2.12	82.0	2.52	93.6	2.94	102	3.16	103	3.09	105	2.98
	30	54.9	1.66	70.4	2.19	82.0	2.60	93.6	3.04	99.4	3.13	101	3.06	103	2.94
	40	54.9	1.73	70.4	2.29	82.0	2.73	93.6	3.19	96.1	3.09	97.6	3.01	99.7	2.89
	50	54.9	1.82	70.4	2.41	82.0	2.87	90.7	3.16	92.9	3.04	94.3	2.96	96.5	2.83
	54	54.9	1.86	70.4	2.46	82.0	2.93	89.4	3.15	91.6	3.02	93.0	2.94	95.2	2.92
	58	54.9	1.89	70.4	2.51	82.0	3.00	88.1	3.13	90.3	3.06	91.7	3.08	93.9	3.11
	62	54.9	1.93	70.4	2.57	82.0	3.06	86.8	3.21	88.9	3.24	90.4	3.26	92.6	3.29
	66	54.9	1.98	70.4	2.62	82.0	3.27	85.5	3.39	87.6	3.42	89.1	3.45	91.3	3.48
	70	54.9	2.02	70.4	2.82	82.0	3.54	84.2	3.57	86.3	3.61	87.8	3.63	90.0	3.66
	72	54.9	2.07	70.4	2.93	81.4	3.63	83.5	3.66	85.7	3.70	87.1	3.72	89.3	3.76
	75	54.9	2.19	70.4	3.10	80.4	3.76	82.5	3.80	84.7	3.84	86.2	3.86	88.3	3.90
	79	54.9	2.35	70.4	3.34	79.1	3.94	81.2	3.98	83.4	4.02	84.9	4.05	87.0	4.09
	83	54.9	2.53	70.4	3.60	77.8	4.12	79.9	4.16	82.1	4.21	83.6	4.23	85.7	4.28
	87	54.9	2.71	70.4	3.87	76.5	4.30	78.6	4.35	80.8	4.39	82.3	4.42	84.1	4.46
	91	54.9	2.91	70.4	4.16	75.2	4.48	77.3	4.53	79.5	4.58	81.0	4.61	81.1	4.61
	93	54.9	3.01	70.4	4.31	74.5	4.58	76.7	4.62	78.9	4.67	79.5	4.69	79.5	4.69
	95	54.9	3.11	70.4	4.47	73.9	4.67	76.0	4.72	77.9	4.76	78.0	4.76	78.0	4.76
	99	54.9	3.33	70.4	4.80	72.6	4.85	74.7	4.90	74.9	4.91	74.9	4.91	74.9	4.91
	103	54.9	3.57	69.1	4.98	71.3	5.03	71.8	5.05	71.8	5.05	71.8	5.05	71.8	5.05
	106	54.9	3.76	68.1	5.11	69.5	5.15	69.5	5.15	69.5	5.15	69.5	5.15	69.5	5.15
	110	54.9	4.03	66.4	5.30	66.4	5.30	66.4	5.30	66.4	5.30	66.5	5.30	66.5	5.30
	115	54.9	4.48	56.2	5.55	56.3	5.55	56.5	5.56	56.6	5.57	56.7	5.57	56.8	5.58
	118	49.0	4.74	49.1	4.75	49.3	4.75	49.4	4.76	49.5	4.76	49.6	4.77	49.7	4.77
	122	39.5	3.67	39.7	3.68	39.8	3.68	39.9	3.69	40.1	3.70	40.1	3.70	40.3	3.71
120	23	50.7	1.48	65.0	1.93	75.7	2.30	86.4	2.68	97.1	3.07	101	3.17	103	3.07
	30	50.7	1.52	65.0	2.00	75.7	2.37	86.4	2.77	97.1	3.17	99.2	3.14	101	3.04
	40	50.7	1.59	65.0	2.09	75.7	2.49	86.4	2.90	94.6	3.17	95.9	3.10	97.9	2.99
	50	50.7	1.67	65.0	2.20	75.7	2.62	86.4	3.05	91.3	3.13	92.7	3.05	94.7	2.94
	54	50.7	1.70	65.0	2.24	75.7	2.67	86.4	3.12	90.0	3.11	91.4	3.03	93.4	2.91
	58	50.7	1.73	65.0	2.29	75.7	2.73	86.4	3.18	88.7	3.09	90.1	3.06	92.1	3.08
	62	50.7	1.77	65.0	2.34	75.7	2.79	85.4	3.19	87.4	3.22	88.8	3.24	90.8	3.27
	66	50.7	1.81	65.0	2.39	75.7	2.90	84.1	3.37	86.1	3.40	87.5	3.42	89.5	3.45
	70	50.7	1.85	65.0	2.51	75.7	3.14	82.8	3.55	84.8	3.58	86.2	3.60	88.2	3.63
	72	50.7	1.87	65.0	2.61	75.7	3.26	82.2	3.64	84.2	3.67	85.5	3.70	87.5	3.73
	75	50.7	1.97	65.0	2.76	75.7	3.45	81.2	3.78	83.2	3.81	84.5	3.83	86.5	3.87
	79	50.7	2.11	65.0	2.98	75.7	3.73	79.9	3.96	81.9	3.99	83.2	4.02	85.2	4.05
	83	50.7	2.27	65.0	3.20	75.7	4.01	78.6	4.14	80.6	4.18	81.9	4.20	83.9	4.24
	87	50.7	2.43	65.0	3.44	75.3	4.28	77.3	4.32	79.3	4.36	80.6	4.39	82.6	4.43
	91	50.7	2.60	65.0	3.70	74.0	4.46	76.0	4.50	78.0	4.55	79.3	4.58	81.1	4.61
	93	50.7	2.69	65.0	3.83	73.3	4.55	75.3	4.59	77.3	4.64	78.7	4.67	79.5	4.69
	95	50.7	2.79	65.0	3.97	72.7	4.64	74.7	4.69	76.7	4.73	78.0	4.76	78.0	4.76
	99	50.7	2.98	65.0	4.25	71.4	4.82	73.4	4.87	74.9	4.91	74.9	4.91	74.9	4.91
	103	50.7	3.19	65.0	4.56	70.1	5.00	71.8	5.05	71.8	5.05	71.8	5.05	71.8	5.05
	106	50.7	3.35	65.0	4.81	69.1	5.14	69.5	5.15	69.5	5.15	69.5	5.15	69.5	5.15
	110	50.7	3.60	65.0	5.16	66.4	5.30	66.4	5.30	66.4	5.30	66.5	5.30	66.5	5.30
	115	50.7	4.00	56.2	5.55	56.3	5.55	56.5	5.56	56.6	5.57	56.7	5.57	56.8	5.58
	118	49.0	4.74	49.1	4.75	49.3	4.75	49.4	4.76	49.5	4.76	49.6	4.77	49.7	4.77
	122	39.5	3.67	39.7	3.68	39.8	3.68	39.9	3.69	40.1	3.70	40.1	3.70	40.3	3.71
110	23	46.5	1.35	59.6	1.76	69.4	2.08	79.2	2.42	89.0	2.77	95.6	3.01	102	3.16
	30	46.5	1.39	59.6	1.81	69.4	2.15	79.2	2.50	89.0	2.86	95.6	3.11	99.4	3.13
	40	46.5	1.45	59.6	1.90	69.4	2.25	79.2	2.63	89.0	3.01	94.3	3.19	96.1	3.09
	50	46.5	1.52	59.6	1.99	69.4	2.37	79.2	2.76	89.0	3.16	91.0	3.14	92.9	3.04
	54	46.5	1.55	59.6	2.03	69.4	2.42	79.2	2.82	88.5	3.20	89.7	3.13	91.6	3.02
	58	46.5	1.58	59.6	2.07	69.4	2.47	79.2	2.88	87.2	3.18	88.4	3.11	90.3	3.06
	62	46.5	1.61	59.6	2.12	69.4	2.52	79.2	2.94	85.9	3.20	87.1	3.22	89.0	3.24
	66	46.5	1.64	59.6	2.17	69.4	2.58	79.2	3.10	84.6	3.38	85.8	3.40	87.7	3.42
	70	46.5	1.68	59.6	2.23	69.4	2.76	79.2	3.36	83.3	3.56	84.5	3.58	86.4	3.61
	72	46.5	1.70	59.6	2.31	69.4	2.87	79.2	3.49	82.7	3.65	83.9	3.67	85.7	3.70
	75	46.5	1.76	59.6	2.44	69.4	3.04	79.2	3.70	81.7	3.78	82.9	3.80	84.8	3.84
	79	46.5	1.89	59.6	2.63	69.4	3.27	78.6	3.93	80.4	3.96	81.6	3.99	83.5	4.02
	83	46.5	2.02	59.6	2.83	69.4	3.52	77.3	4.11	79.1	4.15	80.3	4.17	82.2	4.21
	87	46.5	2.17	59.6	3.04	69.4	3.79	75.9	4.29	77.8	4.33	79.0	4.35	80.8	4.39
	91	46.5	2.32	59.6	3.26	69.4	4.07	74.6	4.47	76.5	4.51	77.7	4.54	79.5	4.58
	93	46.5	2.40	59.6	3.37	69.4	4.22	74.0	4.56	75.8	4.60	77.1	4.63	78.9	4.67
	95	46.5	2.48	59.6	3.49	69.4	4.37	73.3	4.65	75.2	4.70	76.4	4.73	78.0	4.76
	99	46.5	2.65	59.6	3.74	69.4	4.69	72.0	4.84	73.9	4.88	74.9	4.91	74.9	4.91
	103	46.5	2.83	59.6	4.01	68.9	4.97	70.7	5.02	71.8	5.05	71.8	5.05	71.8	5.05
	106	46.5	2.98	59.6	4.22	67.9	5.11	69.5	5.15	69.5	5.15	69.5	5.15	69.5	5.15
	110	46.5	3.19	59.6	4.53	66.4	5.30	66.4	5.30	66.4	5.30	66.5	5.30	66.5	5.30
	115	46.5	3.54	56.2	5.55	56.3	5.55	56.5	5.56	56.6	5.57	56.7	5.57	56.8	5.58
	118	46.5	3.76	49.1	4.75	49.3	4.75	49.4	4.76	49.5	4.76	49.6	4.77	49.7	4.77
	122	39.5	3.67	39.7	3.68	39.8	3.68	39.9	3.69	40.1	3.70	40.1	3.70	40.3	3.71
100	23	42.2	1.23	54.1	1.58	63.1	1.87	72.0	2.17	80.9	2.48	86.9	2.69	95.8	3.02
	30	42.2	1.26	54.1	1.63	63.1	1.93	72.0	2.24	80.9	2.56	86.9	2.78	95.8	3.12
	40	42.2	1.32	54.1	1.71	63.1	2.02	72.0	2.35	80.9	2.69	86.9	2.92	94.3	3.18
	50	42.2	1.38	54.1	1.79	63.1	2.12	72.0	2.47	80.9	2.83	86.9	3.07	91.1	3.14
	54	42.2	1.40	54.1	1.83	63.1	2.17	72.0	2.52	80.9	2.89	86.9	3.14	89.8	3.12
	58	42.2	1.43	54.1	1.86	63.1	2.21	72.0	2.58	80.9	2.95	86.8	3.20	88.5	3.10
	62	42.2	1.46	54.1	1.90	63.1	2.26	72.0	2.63	80.9	3.02	85.5	3.20	87.2	3.22
	66	42.2	1.49	54.1	1.94	63.1	2.31	72.0	2.69	80.9	3.20	84.2	3.37	85.9	3.40
	70	42.2	1.52	54.1	1.99	63.1	2.41	72.0	2.91	80.9	3.47	82.9	3.55	84.6	3.58
	72	42.2	1.53	54.1	2.03	63.1	2.50	72.0	3.03	80.9	3.61	82.3	3.64	83.9	3.67
	75	42.2	1.56	54.1	2.15	63.1	2.65	72.0	3.21	80.2	3.76	81.3	3.78	83.0	3.81
	79	42.2	1.67	54.1	2.31	63.1	2.85	72.0	3.46	78.9	3.94	80.0	3.96	81.7	3.99
	83	42.2	1.79	54.1	2.48	63.1	3.07	72.0	3.72	77.6	4.12	78.7	4.14	80.4	4.17
	87	42.2	1.92	54.1	2.66	63.1	3.30	72.0	4.00	76.3	4.30	77.4	4.32	79.1	4.36
	91	42.2	2.05	54.1	2.85	63.1	3.54	72.0	4.30	75.0	4.48	76.1	4.50	77.8	4.54
	93	42.2	2.12	54.1	2.95	63.1	3.67	72.0	4.46	74.3	4.57	75.4	4.60	77.1	4.63
	95	42.2	2.19	54.1	3.05	63.1	3.80	72.0	4.62	73.7	4.66	74.8	4.69	76.5	4.73
	99	42.2	2.34	54.1	3.27	63.1	4.07	70.7	4.80	72.4	4.85	73.5	4.87	74.9	4.91
	103	42.2	2.50	54.1	3.50	63.1	4.36	69.4	4.99	71.1	5.03	71.8	5.05	71.8	5.05
	106	42.2	2.62	54.1	3.68	63.1	4.60	68.4	5.12	69.5	5.15	69.5	5.15	69.5	5.15
	110	42.2	2.80	54.1	3.95	63.1	4.94	66.4	5.30	66.4	5.30	66.5	5.30	66.5	5.30
	115	42.2	3.11	54.1	4.39	56.3	5.55	56.5	5.56	56.6	5.57	56.7	5.57	56.8	5.58
	118	42.2	3.30	49.1	4.75	49.3	4.75	49.4	4.76	49.5	4.76	49.6	4.77	49.7	4.77
	122	39.5	3.67	39.7	3.68	39.8	3.68	39.9	3.69	40.1	3.70	40.1	3.70	40.3	3.71
90	23	38.0	1.11	48.7	1.42	56.8	1.67	64.8	1.93	72.8	2.20	78.2	2.39	86.2	2.67
	30	38.0	1.14	48.7	1.46	56.8	1.72	64.8	1.99	72.8	2.27	78.2	2.46	86.2	2.76
	40	38.0	1.19	48.7	1.53	56.8	1.80	64.8	2.09	72.8	2.38	78.2	2.59	86.2	2.90
	50	38.0	1.24	48.7	1.60	56.8	1.89	64.8	2.19	72.8	2.51	78.2	2.72	86.2	3.05
	54	38.0	1.26	48.7	1.63	56.8	1.93	64.8	2.24	72.8	2.56	78.2	2.78	86.2	3.11
	58	38.0	1.28	48.7	1.66	56.8	1.97	64.8	2.28	72.8	2.61	78.2	2.84	86.2	3.18
	62	38.0	1.31	48.7	1.70	56.8	2.01	64.8	2.33	72.8	2.67	78.2	2.90	85.4	3.19
	66	38.0	1.33	48.7	1.73	56.8	2.05	64.8	2.38	72.8	2.74	78.2	3.04	84.1	3.37
	70	38.0	1.36	48.7	1.77	56.8	2.10	64.8	2.50	72.8	2.96	78.2	3.29	82.8	3.55
	72	38.0	1.37	48.7	1.79	56.8	2.16	64.8	2.60	72.8	3.08	78.2	3.42	82.1	3.64
	75	38.0	1.39	48.7	1.87	56.8	2.29	64.8	2.75	72.8	3.26	78.2	3.63	81.2	3.78
	79	38.0	1.47	48.7	2.01	56.8	2.46	64.8	2.97	72.8	3.52	78.2	3.91	79.9	3.96
	83	38.0	1.58	48.7	2.15	56.8	2.64	64.8	3.19	72.8	3.79	77.1	4.11	78.6	4.14
	87	38.0	1.68	48.7	2.31	56.8	2.84	64.8	3.43	72.8	4.07	75.8	4.29	77.3	4.32
	91	38.0	1.80	48.7	2.47	56.8	3.04	64.8	3.68	72.8	4.38	74.5	4.47	76.0	4.50
	93	38.0	1.86	48.7	2.55	56.8	3.15	64.8	3.81	72.8	4.54	73.8	4.56	75.3	4.59
	95	38.0	1.92	48.7	2.64	56.8	3.26	64.8	3.95	72.2	4.63	73.2	4.65	74.7	4.68
	99	38.0	2.05	48.7	2.83	56.8	3.49	64.8	4.24	70.9	4.81	71.9	4.83	73.4	4.87
	103	38.0	2.18	48.7	3.02	56.8	3.74	64.8	4.54	69.6	4.99	70.6	5.02	71.8	5.05
	106	38.0	2.29	48.7	3.18	56.8	3.94	64.8	4.79	68.6	5.13	69.5	5.15	69.5	5.15
	110	38.0	2.45	48.7	3.40	56.8	4.23	64.8	5.14	66.4	5.30	66.5	5.30	66.5	5.30
	115	38.0	2.71	48.7	3.78	56.3	5.55	56.5	5.56	56.6	5.57	56.7	5.57	56.8	5.58
	118	38.0	2.88	48.7	4.02	49.3	4.75	49.4	4.76	49.5	4.76	49.6	4.77	49.7	4.77
	122	38.0	3.11	39.7	3.68	39.8	3.68	39.9	3.69	40.1	3.70	40.1	3.70	40.3	3.71
80	23	33.8	1.00	43.3	1.26	50.5	1.47	57.6	1.69	64.7	1.93	69.5	2.09	76.6	2.33
	30	33.8	1.02	43.3	1.30	50.5	1.51	57.6	1.75	64.7	1.99	69.5	2.15	76.6	2.41
	40	33.8	1.06	43.3	1.35	50.5	1.58	57.6	1.83	64.7	2.08	69.5	2.26	76.6	2.53
	50	33.8	1.11	43.3	1.41	50.5	1.66	57.6	1.92	64.7	2.19	69.5	2.37	76.6	2.66
	54	33.8	1.13	43.3	1.44	50.5	1.69	57.6	1.96	64.7	2.23	69.5	2.42	76.6	2.71
	58	33.8	1.14	43.3	1.47	50.5	1.73	57.6	2.00	64.7	2.28	69.5	2.48	76.6	2.77
	62	33.8	1.17	43.3	1.49	50.5	1.76	57.6	2.04	64.7	2.33	69.5	2.53	76.6	2.83
	66	33.8	1.19	43.3	1.53	50.5	1.80	57.6	2.08	64.7	2.38	69.5	2.58	76.6	2.95
	70	33.8	1.21	43.3	1.56	50.5	1.84	57.6	2.13	64.7	2.50	69.5	2.77	76.6	3.20
	72	33.8	1.22	43.3	1.57	50.5	1.86	57.6	2.21	64.7	2.60	69.5	2.88	76.6	3.32
	75	33.8	1.24	43.3	1.61	50.5	1.95	57.6	2.33	64.7	2.75	69.5	3.05	76.6	3.52
	79	33.8	1.29	43.3	1.73	50.5	2.10	57.6	2.51	64.7	2.96	69.5	3.28	76.6	3.80
	83	33.8	1.37	43.3	1.85	50.5	2.25	57.6	2.70	64.7	3.19	69.5	3.53	76.6	4.09
	87	33.8	1.47	43.3	1.98	50.5	2.41	57.6	2.90	64.7	3.42	69.5	3.80	75.5	4.28
	91	33.8	1.56	43.3	2.12	50.5	2.59	57.6	3.11	64.7	3.68	69.5	4.08	74.2	4.46
	93	33.8	1.62	43.3	2.19	50.5	2.68	57.6	3.22	64.7	3.81	69.5	4.23	73.5	4.55
	95	33.8	1.67	43.3	2.26	50.5	2.77	57.6	3.33	64.7	3.94	69.5	4.38	72.9	4.64
	99	33.8	1.78	43.3	2.42	50.5	2.96	57.6	3.57	64.7	4.23	69.5	4.70	71.6	4.83
	103	33.8	1.89	43.3	2.58	50.5	3.17	57.6	3.82	64.7	4.54	68.9	4.97	70.3	5.01
	106	33.8	1.98	43.3	2.71	50.5	3.33	57.6	4.02	64.7	4.78	68.0	5.11	69.3	5.15
	110	33.8	2.11	43.3	2.90	50.5	3.57	57.6	4.32	64.7	5.13	66.5	5.30	66.5	5.30
	115	33.8	2.34	43.3	3.21	50.5	3.97	56.5	5.56	56.6	5.57	56.7	5.57	56.8	5.58
	118	33.8	2.48	43.3	3.42	49.3	4.75	49.4	4.76	49.5	4.76	49.6	4.77	49.7	4.77
	122	33.8	2.68	39.7	3.68	39.8	3.68	39.9	3.69	40.1	3.70	40.1	3.70	40.3	3.71
70	23	29.6	0.89	37.9	1.11	44.2	1.28	50.4	1.47	56.6	1.66	60.8	1.80	67.1	2.00
	30	29.6	0.91	37.9	1.14	44.2	1.32	50.4	1.51	56.6	1.71	60.8	1.85	67.1	2.07
	40	29.6	0.94	37.9	1.18	44.2	1.38	50.4	1.58	56.6	1.79	60.8	1.94	67.1	2.17
	50	29.6	0.98	37.9	1.23	44.2	1.44	50.4	1.66	56.6	1.88	60.8	2.04	67.1	2.28
	54	29.6	1.00	37.9	1.26	44.2	1.47	50.4	1.69	56.6	1.92	60.8	2.08	67.1	2.33
	58	29.6	1.01	37.9	1.28	44.2	1.50	50.4	1.72	56.6	1.96	60.8	2.12	67.1	2.38
	62	29.6	1.03	37.9	1.30	44.2	1.53	50.4	1.76	56.6	2.00	60.8	2.17	67.1	2.43
	66	29.6	1.05	37.9	1.33	44.2	1.56	50.4	1.80	56.6	2.05	60.8	2.22	67.1	2.48
	70	29.6	1.07	37.9	1.35	44.2	1.59	50.4	1.83	56.6	2.09	60.8	2.29	67.1	2.63
	72	29.6	1.08	37.9	1.37	44.2	1.61	50.4	1.85	56.6	2.16	60.8	2.38	67.1	2.73
	75	29.6	1.09	37.9	1.39	44.2	1.65	50.4	1.95	56.6	2.28	60.8	2.52	67.1	2.89
	79	29.6	1.11	37.9	1.47	44.2	1.77	50.4	2.10	56.6	2.45	60.8	2.71	67.1	3.12
	83	29.6	1.19	37.9	1.57	44.2	1.89	50.4	2.25	56.6	2.64	60.8	2.91	67.1	3.35
	87	29.6	1.27	37.9	1.68	44.2	2.03	50.4	2.41	56.6	2.83	60.8	3.13	67.1	3.60
	91	29.6	1.35	37.9	1.79	44.2	2.17	50.4	2.58	56.6	3.03	60.8	3.36	67.1	3.87
	93	29.6	1.39	37.9	1.85	44.2	2.24	50.4	2.67	56.6	3.14	60.8	3.48	67.1	4.01
	95	29.6	1.43	37.9	1.91	44.2	2.32	50.4	2.76	56.6	3.25	60.8	3.60	67.1	4.16
	99	29.6	1.53	37.9	2.04	44.2	2.48	50.4	2.96	56.6	3.48	60.8	3.86	67.1	4.46
	103	29.6	1.62	37.9	2.17	44.2	2.65	50.4	3.16	56.6	3.73	60.8	4.13	67.1	4.78
	106	29.6	1.70	37.9	2.28	44.2	2.78	50.4	3.33	56.6	3.93	60.8	4.35	67.1	5.04
	110	29.6	1.81	37.9	2.44	44.2	2.97	50.4	3.57	56.6	4.21	60.8	4.68	66.2	5.29
	115	29.6	1.99	37.9	2.70	44.2	3.30	50.4	3.96	56.6	5.57	56.7	5.57	56.8	5.58
	118	29.6	2.11	37.9	2.86	44.2	3.51	49.4	4.76	49.5	4.76	49.6	4.77	49.7	4.77
	122	29.6	2.28	37.9	3.10	39.8	3.68	39.9	3.69	40.1	3.70	40.1	3.70	40.3	3.71
60	23	25.3	0.79	32.5	0.96	37.8	1.11	43.2	1.26	48.6	1.41	52.1	1.52	57.5	1.69
	30	25.3	0.80	32.5	0.99	37.8	1.14	43.2	1.29	48.6	1.45	52.1	1.57	57.5	1.74
	40	25.3	0.83	32.5	1.03	37.8	1.18	43.2	1.35	48.6	1.52	52.1	1.64	57.5	1.82
	50	25.3	0.86	32.5	1.07	37.8	1.23	43.2	1.41	48.6	1.59	52.1	1.72	57.5	1.91
	54	25.3	0.87	32.5	1.08	37.8	1.25	43.2	1.43	48.6	1.62	52.1	1.75	57.5	1.95
	58	25.3	0.89	32.5	1.10	37.8	1.28	43.2	1.46	48.6	1.65	52.1	1.79	57.5	1.99
	62	25.3	0.90	32.5	1.12	37.8	1.30	43.2	1.49	48.6	1.69	52.1	1.82	57.5	2.04
	66	25.3	0.91	32.5	1.14	37.8	1.33	43.2	1.52	48.6	1.72	52.1	1.86	57.5	2.08
	70	25.3	0.93	32.5	1.16	37.8	1.35	43.2	1.55	48.6	1.76	52.1	1.90	57.5	2.13
	72	25.3	0.94	32.5	1.17	37.8	1.37	43.2	1.57	48.6	1.78	52.1	1.93	57.5	2.20
	75	25.3	0.95	32.5	1.19	37.8	1.39	43.2	1.60	48.6	1.86	52.1	2.04	57.5	2.33
	79	25.3	0.97	32.5	1.23	37.8	1.46	43.2	1.72	48.6	2.00	52.1	2.19	57.5	2.50
	83	25.3	1.02	32.5	1.31	37.8	1.57	43.2	1.84	48.6	2.14	52.1	2.35	57.5	2.69
	87	25.3	1.08	32.5	1.40	37.8	1.67	43.2	1.97	48.6	2.29	52.1	2.52	57.5	2.89
	91	25.3	1.15	32.5	1.50	37.8	1.79	43.2	2.11	48.6	2.46	52.1	2.70	57.5	3.10
	93	25.3	1.18	32.5	1.54	37.8	1.85	43.2	2.18	48.6	2.54	52.1	2.80	57.5	3.21
	95	25.3	1.22	32.5	1.59	37.8	1.91	43.2	2.25	48.6	2.63	52.1	2.90	57.5	3.32
	99	25.3	1.29	32.5	1.70	37.8	2.04	43.2	2.41	48.6	2.81	52.1	3.10	57.5	3.56
	103	25.3	1.37	32.5	1.81	37.8	2.17	43.2	2.57	48.6	3.01	52.1	3.32	57.5	3.81
	106	25.3	1.44	32.5	1.89	37.8	2.28	43.2	2.70	48.6	3.16	52.1	3.49	57.5	4.01
	110	25.3	1.53	32.5	2.02	37.8	2.43	43.2	2.89	48.6	3.39	52.1	3.74	57.5	4.30
	115	25.3	1.68	32.5	2.23	37.8	2.69	43.2	3.20	48.6	3.76	52.1	4.16	56.8	5.58
	118	25.3	1.77	32.5	2.36	37.8	2.86	43.2	3.40	48.6	4.00	49.6	4.77	49.7	4.77
	122	25.3	1.91	32.5	2.55	37.8	3.09	39.9	3.69	40.1	3.70	40.1	3.70	40.3	3.71
50	23	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	1.39
	30	21.1	0.70	27.1	0.85	31.5	0.96	36.0	1.08	40.5	1.21	43.4	1.30	47.9	1.43
	40	21.1	0.73	27.1	0.88	31.5	1.00	36.0	1.13	40.5	1.26	43.4	1.35	47.9	1.50
	50	21.1	0.75	27.1	0.91	31.5	1.04	36.0	1.17	40.5	1.32	43.4	1.42	47.9	1.57
	54	21.1	0.76	27.1	0.92	31.5	1.06	36.0	1.19	40.5	1.34	43.4	1.44	47.9	1.60
	58	21.1	0.77	27.1	0.94	31.5	1.07	36.0	1.22	40.5	1.37	43.4	1.47	47.9	1.63
	62	21.1	0.78	27.1	0.95	31.5	1.09	36.0	1.24	40.5	1.39	43.4	1.50	47.9	1.66
	66	21.1	0.79	27.1	0.97	31.5	1.11	36.0	1.26	40.5	1.42	43.4	1.53	47.9	1.70
	70	21.1	0.80	27.1	0.98	31.5	1.13	36.0	1.29	40.5	1.45	43.4	1.56	47.9	1.73
	72	21.1	0.81	27.1	0.99	31.5	1.14	36.0	1.30	40.5	1.46	43.4	1.58	47.9	1.75
	75	21.1	0.82	27.1	1.01	31.5	1.16	36.0	1.32	40.5	1.49	43.4	1.61	47.9	1.83
	79	21.1	0.83	27.1	1.02	31.5	1.19	36.0	1.38	40.5	1.59	43.4	1.73	47.9	1.96
	83	21.1	0.86	27.1	1.08	31.5	1.27	36.0	1.48	40.5	1.70	43.4	1.85	47.9	2.10
	87	21.1	0.91	27.1	1.15	31.5	1.36	36.0	1.58	40.5	1.82	43.4	1.99	47.9	2.25
	91	21.1	0.97	27.1	1.23	31.5	1.45	36.0	1.68	40.5	1.94	43.4	2.12	47.9	2.41
	93	21.1	0.99	27.1	1.27	31.5	1.49	36.0	1.74	40.5	2.01	43.4	2.20	47.9	2.50
	95	21.1	1.02	27.1	1.31	31.5	1.54	36.0	1.80	40.5	2.07	43.4	2.27	47.9	2.58
	99	21.1	1.08	27.1	1.39	31.5	1.64	36.0	1.92	40.5	2.21	43.4	2.42	47.9	2.76
	103	21.1	1.15	27.1	1.47	31.5	1.74	36.0	2.04	40.5	2.36	43.4	2.59	47.9	2.95
	106	21.1	1.20	27.1	1.54	31.5	1.83	36.0	2.14	40.5	2.48	43.4	2.72	47.9	3.10
	110	21.1	1.27	27.1	1.64	31.5	1.95	36.0	2.28	40.5	2.65	43.4	2.91	47.9	3.32
	115	21.1	1.39	27.1	1.80	31.5	2.15	36.0	2.53	40.5	2.94	43.4	3.23	47.9	3.69
	118	21.1	1.47	27.1	1.91	31.5	2.28	36.0	2.68	40.5	3.12	43.4	3.43	47.9	3.93
	122	21.1	1.58	27.1	2.06	31.5	2.46	36.0	2.90	40.1	3.70	40.1	3.70	40.3	3.71

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. [shaded] is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ96XATJA / XAYDA 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	2.13	93.9	2.80	109	3.33	125	3.88	136	4.18	137	4.08	140	3.93
	30	73.2	2.19	93.9	2.89	109	3.44	125	4.01	132	4.14	134	4.04	137	3.89
	40	73.2	2.29	93.9	3.03	109	3.61	125	4.21	128	4.08	130	3.98	133	3.82
	50	73.2	2.40	93.9	3.18	109	3.80	121	4.18	124	4.02	126	3.91	129	3.74
	54	73.2	2.45	93.9	3.25	109	3.88	119	4.16	122	3.99	124	3.88	127	3.86
	58	73.2	2.50	93.9	3.32	109	3.96	117	4.13	120	4.04	122	4.07	125	4.10
	62	73.2	2.56	93.9	3.39	109	4.05	116	4.24	119	4.28	121	4.31	123	4.35
	66	73.2	2.61	93.9	3.47	109	4.32	114	4.48	117	4.52	119	4.55	122	4.59
	70	73.2	2.67	93.9	3.73	109	4.67	112	4.72	115	4.76	117	4.79	120	4.84
	72	73.2	2.73	93.9	3.87	108	4.79	111	4.84	114	4.89	116	4.92	119	4.96
	75	73.2	2.89	93.9	4.10	107	4.97	110	5.02	113	5.07	115	5.10	118	5.15
	79	73.2	3.11	93.9	4.42	105	5.21	108	5.26	111	5.31	113	5.35	116	5.40
	83	73.2	3.34	93.9	4.76	104	5.44	107	5.50	109	5.56	111	5.59	114	5.65
	87	73.2	3.58	93.9	5.11	102	5.68	105	5.74	108	5.80	110	5.84	113	5.90
	91	73.2	3.84	93.9	5.50	100	5.92	103	5.99	106	6.05	108	6.09	110	6.14
	93	73.2	3.97	93.9	5.70	99.4	6.04	102	6.11	105	6.17	107	6.22	108	6.24
	95	73.2	4.11	93.9	5.90	98.5	6.16	101	6.23	104	6.30	106	6.34	106	6.34
	99	73.2	4.40	93.9	6.34	96.8	6.41	99.7	6.48	102	6.53	102	6.53	102	6.53
	103	73.2	4.72	92.1	6.58	95.0	6.65	97.5	6.71	97.5	6.72	97.5	6.72	97.6	6.72
	106	73.2	5.03	90.8	6.85	93.7	6.93	94.3	6.94	94.3	6.94	94.3	6.94	94.4	6.95
	110	73.2	5.49	89.1	7.23	90.0	7.26	90.0	7.26	90.1	7.26	90.1	7.26	90.1	7.26
	115	73.2	6.10	81.8	7.66	82.0	7.67	82.1	7.68	82.3	7.69	82.4	7.69	82.5	7.70
	118	71.5	6.27	71.7	6.28	71.9	6.29	72.0	6.30	72.2	6.31	72.3	6.31	72.5	6.32
	122	58.1	4.43	58.3	4.44	58.4	4.45	58.6	4.46	58.8	4.47	58.9	4.47	59.0	4.48
120	23	67.6	1.95	86.6	2.55	101	3.04	115	3.54	129	4.05	135	4.19	138	4.05
	30	67.6	2.01	86.6	2.64	101	3.14	115	3.65	129	4.18	132	4.15	135	4.01
	40	67.6	2.10	86.6	2.76	101	3.29	115	3.84	126	4.19	128	4.09	131	3.95
	50	67.6	2.20	86.6	2.90	101	3.46	115	4.03	122	4.13	124	4.03	126	3.88
	54	67.6	2.25	86.6	2.96	101	3.53	115	4.12	120	4.11	122	4.00	125	3.85
	58	67.6	2.29	86.6	3.03	101	3.61	115	4.21	118	4.08	120	4.04	123	4.07
	62	67.6	2.34	86.6	3.09	101	3.69	114	4.22	117	4.26	118	4.28	121	4.32
	66	67.6	2.39	86.6	3.16	101	3.83	112	4.46	115	4.49	117	4.52	119	4.56
	70	67.6	2.44	86.6	3.32	101	4.15	110	4.69	113	4.73	115	4.76	118	4.80
	72	67.6	2.47	86.6	3.45	101	4.31	110	4.81	112	4.85	114	4.88	117	4.92
	75	67.6	2.60	86.6	3.65	101	4.56	108	4.99	111	5.03	113	5.06	115	5.11
	79	67.6	2.79	86.6	3.93	101	4.92	107	5.23	109	5.27	111	5.31	114	5.35
	83	67.6	2.99	86.6	4.23	101	5.30	105	5.47	107	5.52	109	5.55	112	5.60
	87	67.6	3.21	86.6	4.55	100	5.65	103	5.71	106	5.76	108	5.80	110	5.85
	91	67.6	3.44	86.6	4.88	98.7	5.89	101	5.95	104	6.01	106	6.04	108	6.10
	93	67.6	3.56	86.6	5.06	97.8	6.01	100	6.07	103	6.13	105	6.17	108	6.23
	95	67.6	3.68	86.6	5.24	96.9	6.13	99.6	6.19	102	6.25	104	6.29	106	6.34
	99	67.6	3.94	86.6	5.62	95.2	6.37	97.9	6.43	101	6.50	102	6.53	102	6.53
	103	67.6	4.21	86.6	6.03	93.5	6.61	96.1	6.68	97.5	6.72	97.5	6.72	97.6	6.72
	106	67.6	4.49	86.6	6.43	92.1	6.88	94.3	6.94	94.3	6.94	94.3	6.94	94.4	6.95
	110	67.6	4.90	86.6	7.03	90.0	7.26	90.0	7.26	90.1	7.26	90.1	7.26	90.1	7.26
	115	67.6	5.44	81.8	7.66	82.0	7.67	82.1	7.68	82.3	7.69	82.4	7.69	82.5	7.70
	118	67.6	5.79	71.7	6.28	71.9	6.29	72.0	6.30	72.2	6.31	72.3	6.31	72.5	6.32
	122	58.1	4.43	58.3	4.44	58.4	4.45	58.6	4.46	58.8	4.47	58.9	4.47	59.0	4.48
110	23	62.0	1.79	79.4	2.32	92.5	2.75	106	3.20	119	3.66	127	3.98	136	4.17
	30	62.0	1.84	79.4	2.39	92.5	2.84	106	3.30	119	3.78	127	4.11	133	4.14
	40	62.0	1.92	79.4	2.51	92.5	2.98	106	3.47	119	3.97	126	4.21	128	4.08
	50	62.0	2.01	79.4	2.63	92.5	3.13	106	3.65	119	4.18	121	4.15	124	4.01
	54	62.0	2.05	79.4	2.69	92.5	3.20	106	3.72	118	4.22	120	4.13	122	3.99
	58	62.0	2.09	79.4	2.74	92.5	3.26	106	3.80	116	4.20	118	4.10	120	4.04
	62	62.0	2.13	79.4	2.80	92.5	3.33	106	3.89	115	4.23	116	4.25	119	4.28
	66	62.0	2.17	79.4	2.86	92.5	3.41	106	4.10	113	4.46	114	4.49	117	4.52
	70	62.0	2.22	79.4	2.94	92.5	3.65	106	4.44	111	4.70	113	4.73	115	4.76
	72	62.0	2.24	79.4	3.05	92.5	3.79	106	4.61	110	4.82	112	4.85	114	4.89
	75	62.0	2.32	79.4	3.23	92.5	4.01	106	4.89	109	5.00	111	5.03	113	5.07
	79	62.0	2.49	79.4	3.48	92.5	4.33	105	5.19	107	5.24	109	5.27	111	5.31
	83	62.0	2.67	79.4	3.74	92.5	4.66	103	5.43	105	5.48	107	5.51	110	5.56
	87	62.0	2.86	79.4	4.01	92.5	5.01	101	5.67	104	5.72	105	5.75	108	5.80
	91	62.0	3.06	79.4	4.30	92.5	5.38	99.5	5.91	102	5.96	104	6.00	106	6.05
	93	62.0	3.17	79.4	4.46	92.5	5.57	98.7	6.03	101	6.08	103	6.12	105	6.17
	95	62.0	3.28	79.4	4.62	92.5	5.78	97.8	6.15	100	6.21	102	6.24	104	6.30
	99	62.0	3.50	79.4	4.95	92.5	6.20	96.1	6.39	98.5	6.45	100	6.49	102	6.53
	103	62.0	3.74	79.4	5.30	91.9	6.57	94.3	6.63	96.8	6.70	97.5	6.72	97.6	6.72
	106	62.0	3.99	79.4	5.66	90.6	6.84	93.0	6.91	94.3	6.94	94.3	6.94	94.4	6.95
	110	62.0	4.34	79.4	6.18	88.8	7.22	90.0	7.26	90.1	7.26	90.1	7.26	90.1	7.26
	115	62.0	4.82	79.4	6.88	82.0	7.67	82.1	7.68	82.3	7.69	82.4	7.69	82.5	7.70
	118	62.0	5.12	71.7	6.28	71.9	6.29	72.0	6.30	72.2	6.31	72.3	6.31	72.5	6.32
	122	58.1	4.43	58.3	4.44	58.4	4.45	58.6	4.46	58.8	4.47	58.9	4.47	59.0	4.48
100	23	56.3	1.62	72.2	2.09	84.1	2.47	96.0	2.87	108	3.28	116	3.56	128	3.99
	30	56.3	1.67	72.2	2.16	84.1	2.55	96.0	2.96	108	3.39	116	3.68	128	4.12
	40	56.3	1.74	72.2	2.26	84.1	2.67	96.0	3.11	108	3.56	116	3.86	126	4.21
	50	56.3	1.82	72.2	2.37	84.1	2.81	96.0	3.27	108	3.74	116	4.06	121	4.15
	54	56.3	1.85	72.2	2.41	84.1	2.86	96.0	3.33	108	3.82	116	4.15	120	4.13
	58	56.3	1.89	72.2	2.46	84.1	2.93	96.0	3.41	108	3.90	116	4.23	118	4.10
	62	56.3	1.92	72.2	2.51	84.1	2.99	96.0	3.48	108	3.98	114	4.22	116	4.25
	66	56.3	1.96	72.2	2.57	84.1	3.05	96.0	3.56	108	4.23	112	4.46	115	4.49
	70	56.3	2.00	72.2	2.62	84.1	3.19	96.0	3.85	108	4.58	111	4.69	113	4.73
	72	56.3	2.02	72.2	2.68	84.1	3.31	96.0	4.00	108	4.76	110	4.81	112	4.85
	75	56.3	2.06	72.2	2.83	84.1	3.50	96.0	4.24	107	4.96	108	4.99	111	5.03
	79	56.3	2.21	72.2	3.05	84.1	3.77	96.0	4.57	105	5.20	107	5.23	109	5.27
	83	56.3	2.37	72.2	3.27	84.1	4.05	96.0	4.92	103	5.44	105	5.47	107	5.51
	87	56.3	2.53	72.2	3.51	84.1	4.35	96.0	5.29	102	5.68	103	5.71	105	5.75
	91	56.3	2.71	72.2	3.76	84.1	4.67	96.0	5.69	100.0	5.92	101	5.95	104	6.00
	93	56.3	2.80	72.2	3.90	84.1	4.84	96.0	5.89	99.1	6.04	101	6.07	103	6.12
	95	56.3	2.89	72.2	4.03	84.1	5.01	96.0	6.11	98.2	6.16	99.7	6.19	102	6.24
	99	56.3	3.09	72.2	4.32	84.1	5.38	94.3	6.35	96.5	6.40	98.0	6.44	100	6.49
	103	56.3	3.30	72.2	4.62	84.1	5.76	92.5	6.59	94.8	6.64	96.2	6.68	97.6	6.72
	106	56.3	3.51	72.2	4.93	84.1	6.15	91.2	6.86	93.5	6.92	94.3	6.94	94.4	6.95
	110	56.3	3.82	72.2	5.38	84.1	6.72	89.5	7.24	90.1	7.26	90.1	7.26	90.1	7.26
	115	56.3	4.23	72.2	5.98	82.0	7.67	82.1	7.68	82.3	7.69	82.4	7.69	82.5	7.70
	118	56.3	4.50	71.7	6.28	71.9	6.29	72.0	6.30	72.2	6.31	72.3	6.31	72.5	6.32
	122	56.3	4.88	58.3	4.44	58.4	4.45	58.6	4.46	58.8	4.47	58.9	4.47	59.0	4.48
90	23	50.7	1.47	65.0	1.87	75.7	2.20	86.4	2.55	97.1	2.91	104	3.15	115	3.53
	30	50.7	1.51	65.0	1.93	75.7	2.27	86.4	2.63	97.1	3.00	104	3.26	115	3.65
	40	50.7	1.57	65.0	2.02	75.7	2.38	86.4	2.76	97.1	3.15	104	3.42	115	3.83
	50	50.7	1.64	65.0	2.11	75.7	2.49	86.4	2.89	97.1	3.31	104	3.59	115	4.02
	54	50.7	1.67	65.0	2.15	75.7	2.54	86.4	2.95	97.1	3.38	104	3.67	115	4.11
	58	50.7	1.70	65.0	2.19	75.7	2.60	86.4	3.02	97.1	3.45	104	3.75	115	4.20
	62	50.7	1.73	65.0	2.24	75.7	2.65	86.4	3.08	97.1	3.53	104	3.83	114	4.22
	66	50.7	1.76	65.0	2.29	75.7	2.71	86.4	3.15	97.1	3.62	104	4.02	112	4.45
	70	50.7	1.80	65.0	2.34	75.7	2.77	86.4	3.31	97.1	3.92	104	4.35	110	4.69
	72	50.7	1.81	65.0	2.36	75.7	2.86	86.4	3.44	97.1	4.07	104	4.52	110	4.81
	75	50.7	1.84	65.0	2.47	75.7	3.02	86.4	3.64	97.1	4.31	104	4.79	108	4.99
	79	50.7	1.95	65.0	2.65	75.7	3.25	86.4	3.92	97.1	4.65	104	5.17	106	5.23
	83	50.7	2.08	65.0	2.84	75.7	3.49	86.4	4.21	97.1	5.00	103	5.43	105	5.46
	87	50.7	2.23	65.0	3.05	75.7	3.75	86.4	4.53	97.1	5.38	101	5.66	103	5.70
	91	50.7	2.38	65.0	3.26	75.7	4.02	86.4	4.86	97.1	5.79	99.3	5.90	101	5.95
	93	50.7	2.46	65.0	3.37	75.7	4.16	86.4	5.04	97.1	5.99	98.4	6.02	100	6.07
	95	50.7	2.54	65.0	3.49	75.7	4.31	86.4	5.22	96.2	6.11	97.5	6.14	99.5	6.19
	99	50.7	2.71	65.0	3.73	75.7	4.62	86.4	5.60	94.5	6.35	95.8	6.38	97.8	6.43
	103	50.7	2.88	65.0	3.99	75.7	4.94	86.4	6.00	92.7	6.59	94.1	6.63	96.1	6.68
	106	50.7	3.07	65.0	4.25	75.7	5.27	86.4	6.41	91.4	6.87	92.8	6.90	94.4	6.95
	110	50.7	3.33	65.0	4.63	75.7	5.76	86.4	7.00	89.7	7.25	90.1	7.26	90.1	7.26
	115	50.7	3.69	65.0	5.15	75.7	6.41	82.1	7.68	82.3	7.69	82.4	7.69	82.5	7.70
	118	50.7	3.92	65.0	5.48	71.9	6.29	72.0	6.30	72.2	6.31	72.3	6.31	72.5	6.32
	122	50.7	4.24	58.3	4.44	58.4	4.45	58.6	4.46	58.8	4.47	58.9	4.47	59.0	4.48
80	23	45.1	1.32	57.8	1.66	67.3	1.94	76.8	2.24	86.3	2.54	92.7	2.76	102	3.08
	30	45.1	1.35	57.8	1.71	67.3	2.00	76.8	2.31	86.3	2.63	92.7	2.85	102	3.18
	40	45.1	1.40	57.8	1.78	67.3	2.09	76.8	2.41	86.3	2.75	92.7	2.98	102	3.34
	50	45.1	1.46	57.8	1.87	67.3	2.19	76.8	2.53	86.3	2.89	92.7	3.14	102	3.51
	54	45.1	1.49	57.8	1.90	67.3	2.23	76.8	2.59	86.3	2.95	92.7	3.20	102	3.58
	58	45.1	1.51	57.8	1.94	67.3	2.28	76.8	2.64	86.3	3.01	92.7	3.27	102	3.66
	62	45.1	1.54	57.8	1.97	67.3	2.33	76.8	2.70	86.3	3.08	92.7	3.34	102	3.74
	66	45.1	1.57	57.8	2.01	67.3	2.38	76.8	2.75	86.3	3.15	92.7	3.41	102	3.90
	70	45.1	1.60	57.8	2.06	67.3	2.43	76.8	2.81	86.3	3.30	92.7	3.66	102	4.22
	72	45.1	1.61	57.8	2.08	67.3	2.45	76.8	2.92	86.3	3.43	92.7	3.80	102	4.39
	75	45.1	1.64	57.8	2.12	67.3	2.58	76.8	3.08	86.3	3.63	92.7	4.02	102	4.65
	79	45.1	1.70	57.8	2.28	67.3	2.77	76.8	3.32	86.3	3.91	92.7	4.34	102	5.01
	83	45.1	1.82	57.8	2.44	67.3	2.98	76.8	3.56	86.3	4.21	92.7	4.67	102	5.40
	87	45.1	1.94	57.8	2.61	67.3	3.19	76.8	3.83	86.3	4.52	92.7	5.02	101	5.66
	91	45.1	2.07	57.8	2.80	67.3	3.42	76.8	4.10	86.3	4.86	92.7	5.39	98.9	5.89
	93	45.1	2.13	57.8	2.89	67.3	3.54	76.8	4.25	86.3	5.03	92.7	5.59	98.0	6.01
	95	45.1	2.20	57.8	2.99	67.3	3.66	76.8	4.40	86.3	5.21	92.7	5.79	97.2	6.13
	99	45.1	2.35	57.8	3.19	67.3	3.91	76.8	4.71	86.3	5.59	92.7	6.21	95.4	6.37
	103	45.1	2.50	57.8	3.41	67.3	4.19	76.8	5.05	86.3	5.99	91.9	6.57	93.7	6.62
	106	45.1	2.65	57.8	3.63	67.3	4.46	76.8	5.39	86.3	6.40	90.6	6.84	92.4	6.89
	110	45.1	2.88	57.8	3.95	67.3	4.86	76.8	5.88	86.3	6.99	88.9	7.22	90.1	7.26
	115	45.1	3.18	57.8	4.38	67.3	5.41	76.8	6.54	82.3	7.69	82.4	7.69	82.5	7.70
	118	45.1	3.37	57.8	4.65	67.3	5.75	72.0	6.30	72.2	6.31	72.3	6.31	72.5	6.32
	122	45.1	3.65	57.8	5.04	58.4	4.45	58.6	4.46	58.8	4.47	58.9	4.47	59.0	4.48
70	23	39.4	1.18	50.5	1.46	58.9	1.70	67.2	1.94	75.5	2.20	81.1	2.37	89.4	2.65
	30	39.4	1.20	50.5	1.50	58.9	1.74	67.2	2.00	75.5	2.27	81.1	2.45	89.4	2.73
	40	39.4	1.25	50.5	1.56	58.9	1.82	67.2	2.09	75.5	2.37	81.1	2.57	89.4	2.86
	50	39.4	1.30	50.5	1.63	58.9	1.90	67.2	2.19	75.5	2.49	81.1	2.69	89.4	3.01
	54	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
	58	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
	62	39.4	1.36	50.5	1.72	58.9	2.01	67.2	2.32	75.5	2.65	81.1	2.87	89.4	3.21
	66	39.4	1.38	50.5	1.76	58.9	2.06	67.2	2.37	75.5	2.70	81.1	2.93	89.4	3.28
	70	39.4	1.41	50.5	1.79	58.9	2.10	67.2	2.42	75.5	2.76	81.1	3.03	89.4	3.47
	72	39.4	1.42	50.5	1.81	58.9	2.12	67.2	2.45	75.5	2.85	81.1	3.14	89.4	3.61
	75	39.4	1.44	50.5	1.84	58.9	2.18	67.2	2.58	75.5	3.01	81.1	3.32	89.4	3.82
	79	39.4	1.47	50.5	1.94	58.9	2.33	67.2	2.77	75.5	3.24	81.1	3.58	89.4	4.12
	83	39.4	1.57	50.5	2.07	58.9	2.50	67.2	2.97	75.5	3.48	81.1	3.85	89.4	4.43
	87	39.4	1.67	50.5	2.22	58.9	2.68	67.2	3.19	75.5	3.74	81.1	4.13	89.4	4.76
	91	39.4	1.78	50.5	2.37	58.9	2.86	67.2	3.41	75.5	4.01	81.1	4.43	89.4	5.11
	93	39.4	1.84	50.5	2.45	58.9	2.96	67.2	3.53	75.5	4.15	81.1	4.59	89.4	5.30
	95	39.4	1.90	50.5	2.53	58.9	3.06	67.2	3.65	75.5	4.30	81.1	4.76	89.4	5.49
	99	39.4	2.02	50.5	2.69	58.9	3.27	67.2	3.91	75.5	4.60	81.1	5.10	89.4	5.89
	103	39.4	2.14	50.5	2.87	58.9	3.49	67.2	4.18	75.5	4.93	81.1	5.46	89.4	6.32
	106	39.4	2.27	50.5	3.05	58.9	3.72	67.2	4.46	75.5	5.26	81.1	5.83	89.4	6.75
	110	39.4	2.46	50.5	3.32	58.9	4.05	67.2	4.86	75.5	5.74	81.1	6.37	88.3	7.21
	115	39.4	2.71	50.5	3.67	58.9	4.49	67.2	5.40	75.5	6.39	81.1	7.09	82.5	7.70
	118	39.4	2.87	50.5	3.90	58.9	4.78	67.2	5.74	72.2	6.31	72.3	6.31	72.5	6.32
	122	39.4	3.10	50.5	4.22	58.4	4.45	58.6	4.46	58.8	4.47	58.9	4.47	59.0	4.48
60	23	33.8	1.04	43.3	1.27	50.5	1.46	57.6	1.66	64.7	1.87	69.5	2.01	76.6	2.23
	30	33.8	1.06	43.3	1.31	50.5	1.50	57.6	1.71	64.7	1.92	69.5	2.07	76.6	2.30
	40	33.8	1.10	43.3	1.35	50.5	1.56	57.6	1.78	64.7	2.01	69.5	2.17	76.6	2.41
	50	33.8	1.14	43.3	1.41	50.5	1.63	57.6	1.86	64.7	2.10	69.5	2.27	76.6	2.53
	54	33.8	1.15	43.3	1.43	50.5	1.66	57.6	1.89	64.7	2.14	69.5	2.32	76.6	2.58
	58	33.8	1.17	43.3	1.46	50.5	1.69	57.6	1.93	64.7	2.19	69.5	2.36	76.6	2.63
	62	33.8	1.19	43.3	1.48	50.5	1.72	57.6	1.97	64.7	2.23	69.5	2.41	76.6	2.69
	66	33.8	1.21	43.3	1.51	50.5	1.75	57.6	2.01	64.7	2.28	69.5	2.46	76.6	2.75
	70	33.8	1.23	43.3	1.54	50.5	1.79	57.6	2.05	64.7	2.33	69.5	2.52	76.6	2.81
	72	33.8	1.24	43.3	1.55	50.5	1.80	57.6	2.07	64.7	2.35	69.5	2.55	76.6	2.91
	75	33.8	1.25	43.3	1.57	50.5	1.83	57.6	2.12	64.7	2.45	69.5	2.69	76.6	3.07
	79	33.8	1.28	43.3	1.63	50.5	1.93	57.6	2.27	64.7	2.64	69.5	2.90	76.6	3.31
	83	33.8	1.34	43.3	1.74	50.5	2.07	57.6	2.43	64.7	2.83	69.5	3.11	76.6	3.55
	87	33.8	1.43	43.3	1.85	50.5	2.21	57.6	2.60	64.7	3.03	69.5	3.33	76.6	3.82
	91	33.8	1.52	43.3	1.98	50.5	2.36	57.6	2.79	64.7	3.25	69.5	3.57	76.6	4.09
	93	33.8	1.56	43.3	2.04	50.5	2.44	57.6	2.88	64.7	3.36	69.5	3.70	76.6	4.24
	95	33.8	1.61	43.3	2.11	50.5	2.52	57.6	2.98	64.7	3.47	69.5	3.82	76.6	4.39
	99	33.8	1.71	43.3	2.24	50.5	2.69	57.6	3.18	64.7	3.71	69.5	4.09	76.6	4.70
	103	33.8	1.82	43.3	2.39	50.5	2.87	57.6	3.40	64.7	3.97	69.5	4.38	76.6	5.03
	106	33.8	1.92	43.3	2.53	50.5	3.05	57.6	3.61	64.7	4.23	69.5	4.67	76.6	5.37
	110	33.8	2.08	43.3	2.75	50.5	3.31	57.6	3.93	64.7	4.61	69.5	5.09	76.6	5.86
	115	33.8	2.29	43.3	3.03	50.5	3.67	57.6	4.36	64.7	5.12	69.5	5.66	76.6	6.52
	118	33.8	2.42	43.3	3.21	50.5	3.89	57.6	4.64	64.7	5.45	69.5	6.03	72.5	6.32
	122	33.8	2.60	43.3	3.47	50.5	4.21	57.6	5.03	58.8	4.47	58.9	4.47	59.0	4.48
50	23	28.2	0.91	36.1	1.09	42.0	1.24	48.0	1.40	54.0	1.56	57.9	1.67	63.9	1.84
	30	28.2	0.93	36.1	1.12	42.0	1.27	48.0	1.43	54.0	1.60	57.9	1.72	63.9	1.90
	40	28.2	0.96	36.1	1.16	42.0	1.32	48.0	1.49	54.0	1.67	57.9	1.79	63.9	1.98
	50	28.2	0.99	36.1	1.20	42.0	1.37	48.0	1.55	54.0	1.74	57.9	1.87	63.9	2.07
	54	28.2	1.00	36.1	1.22	42.0	1.39	48.0	1.58	54.0	1.77	57.9	1.91	63.9	2.11
	58	28.2	1.02	36.1	1.24	42.0	1.42	48.0	1.61	54.0	1.81	57.9	1.94	63.9	2.15
	62	28.2	1.03	36.1	1.26	42.0	1.44	48.0	1.64	54.0	1.84	57.9	1.98	63.9	2.20
	66	28.2	1.04	36.1	1.28	42.0	1.47	48.0	1.67	54.0	1.88	57.9	2.02	63.9	2.24
	70	28.2	1.06	36.1	1.30	42.0	1.49	48.0	1.70	54.0	1.91	57.9	2.06	63.9	2.29
	72	28.2	1.07	36.1	1.31	42.0	1.51	48.0	1.72	54.0	1.93	57.9	2.08	63.9	2.32
	75	28.2	1.08	36.1	1.33	42.0	1.53	48.0	1.74	54.0	1.96	57.9	2.13	63.9	2.41
	79	28.2	1.10	36.1	1.35	42.0	1.57	48.0	1.83	54.0	2.10	57.9	2.29	63.9	2.59
	83	28.2	1.13	36.1	1.43	42.0	1.68	48.0	1.95	54.0	2.24	57.9	2.45	63.9	2.78
	87	28.2	1.20	36.1	1.52	42.0	1.79	48.0	2.09	54.0	2.40	57.9	2.62	63.9	2.98
	91	28.2	1.28	36.1	1.62	42.0	1.91	48.0	2.23	54.0	2.57	57.9	2.81	63.9	3.19
	93	28.2	1.31	36.1	1.67	42.0	1.97	48.0	2.30	54.0	2.65	57.9	2.90	63.9	3.30
	95	28.2	1.35	36.1	1.72	42.0	2.04	48.0	2.37	54.0	2.74	57.9	3.00	63.9	3.41
	99	28.2	1.43	36.1	1.83	42.0	2.17	48.0	2.53	54.0	2.92	57.9	3.20	63.9	3.65
	103	28.2	1.52	36.1	1.95	42.0	2.30	48.0	2.70	54.0	3.12	57.9	3.42	63.9	3.90
	106	28.2	1.60	36.1	2.06	42.0	2.45	48.0	2.87	54.0	3.32	57.9	3.64	63.9	4.15
	110	28.2	1.73	36.1	2.23	42.0	2.65	48.0	3.11	54.0	3.61	57.9	3.96	63.9	4.52
	115	28.2	1.90	36.1	2.46	42.0	2.93	48.0	3.44	54.0	4.00	57.9	4.39	63.9	5.02
	118	28.2	2.00	36.1	2.60	42.0	3.10	48.0	3.65	54.0	4.25	57.9	4.67	63.9	5.35
	122	28.2	2.15	36.1	2.80	42.0	3.35	48.0	3.95	54.0	4.60	57.9	5.06	59.0	4.48

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

Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ120XATJA / XAYDA 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	91.5	3.13	117	4.12	137	4.91	156	5.72	169	6.15	172	6.01	175	5.80
	30	91.5	3.23	117	4.26	137	5.07	156	5.91	166	6.10	168	5.95	172	5.73
	40	91.5	3.38	117	4.46	137	5.32	156	6.20	160	6.01	163	5.86	166	5.63
	50	91.5	3.54	117	4.69	137	5.60	151	6.16	155	5.92	157	5.76	161	5.51
	54	91.5	3.61	117	4.79	137	5.71	149	6.13	153	5.88	155	5.72	159	5.69
	58	91.5	3.69	117	4.89	137	5.84	147	6.09	150	5.96	153	6.00	156	6.05
	62	91.5	3.77	117	5.00	137	5.96	145	6.26	148	6.31	151	6.35	154	6.41
	66	91.5	3.85	117	5.11	137	6.36	142	6.61	146	6.67	148	6.71	152	6.77
	70	91.5	3.93	117	5.49	137	6.89	140	6.96	144	7.02	146	7.07	150	7.13
	72	91.5	4.03	117	5.71	136	7.06	139	7.13	143	7.20	145	7.25	149	7.32
	75	91.5	4.26	117	6.04	134	7.32	138	7.40	141	7.47	144	7.52	147	7.59
	79	91.5	4.58	117	6.51	132	7.67	135	7.75	139	7.83	141	7.88	145	7.96
	83	91.5	4.92	117	7.01	130	8.03	133	8.11	137	8.19	139	8.24	143	8.33
	87	91.5	5.28	117	7.54	127	8.38	131	8.46	135	8.55	137	8.61	141	8.70
	91	91.5	5.66	117	8.10	125	8.73	129	8.82	133	8.92	135	8.98	137	9.03
	93	91.5	5.86	117	8.40	124	8.91	128	9.00	131	9.10	134	9.16	134	9.17
	95	91.5	6.06	117	8.70	123	9.09	127	9.19	130	9.28	131	9.31	131	9.31
	99	91.5	6.49	117	9.34	121	9.44	125	9.55	126	9.59	126	9.59	126	9.59
	103	91.5	6.95	115	9.69	119	9.80	121	9.86	121	9.86	121	9.87	121	9.87
	106	91.5	7.41	114	10.1	117	10.2	117	10.2	117	10.2	117	10.2	117	10.2
	110	91.5	8.09	111	10.7	111	10.7	111	10.7	111	10.7	111	10.7	112	10.7
	115	91.5	9.00	96.2	10.8	96.4	10.8	96.6	10.8	96.8	10.8	97.0	10.8	97.2	10.8
	118	83.4	9.09	83.6	9.11	83.8	9.12	84.0	9.13	84.2	9.14	84.4	9.15	84.6	9.16
	122	66.6	6.89	66.8	6.91	67.0	6.92	67.2	6.93	67.4	6.94	67.6	6.95	67.8	6.96
120	23	84.5	2.88	108	3.77	126	4.48	144	5.21	162	5.97	169	6.17	172	5.98
	30	84.5	2.96	108	3.89	126	4.62	144	5.39	162	6.17	165	6.12	169	5.91
	40	84.5	3.10	108	4.07	126	4.85	144	5.65	158	6.17	160	6.03	163	5.82
	50	84.5	3.25	108	4.28	126	5.10	144	5.95	152	6.09	154	5.94	158	5.72
	54	84.5	3.31	108	4.37	126	5.21	144	6.07	150	6.05	152	5.90	156	5.67
	58	84.5	3.38	108	4.46	126	5.32	144	6.20	148	6.02	150	5.96	153	6.01
	62	84.5	3.45	108	4.56	126	5.44	142	6.22	146	6.27	148	6.31	151	6.36
	66	84.5	3.52	108	4.66	126	5.65	140	6.57	144	6.62	146	6.66	149	6.72
	70	84.5	3.60	108	4.90	126	6.11	138	6.92	141	6.98	144	7.02	147	7.08
	72	84.5	3.63	108	5.09	126	6.35	137	7.09	140	7.15	143	7.20	146	7.26
	75	84.5	3.83	108	5.38	126	6.73	135	7.35	139	7.42	141	7.46	144	7.53
	79	84.5	4.11	108	5.80	126	7.25	133	7.70	137	7.77	139	7.82	142	7.89
	83	84.5	4.41	108	6.24	126	7.81	131	8.06	134	8.13	137	8.18	140	8.26
	87	84.5	4.73	108	6.70	125	8.33	129	8.41	132	8.49	134	8.54	138	8.63
	91	84.5	5.07	108	7.20	123	8.68	127	8.77	130	8.85	132	8.91	136	9.00
	93	84.5	5.25	108	7.45	122	8.86	126	8.95	129	9.03	131	9.09	134	9.17
	95	84.5	5.43	108	7.72	121	9.03	124	9.12	128	9.22	130	9.28	131	9.31
	99	84.5	5.81	108	8.28	119	9.39	122	9.48	126	9.58	126	9.59	126	9.59
	103	84.5	6.21	108	8.88	117	9.74	120	9.85	121	9.86	121	9.87	121	9.87
	106	84.5	6.62	108	9.48	115	10.1	117	10.2	117	10.2	117	10.2	117	10.2
	110	84.5	7.22	108	10.4	111	10.7	111	10.7	111	10.7	111	10.7	112	10.7
	115	84.5	8.02	96.2	10.8	96.4	10.8	96.6	10.8	96.8	10.8	97.0	10.8	97.2	10.8
	118	83.4	9.09	83.6	9.11	83.8	9.12	84.0	9.13	84.2	9.14	84.4	9.15	84.6	9.16
	122	66.6	6.89	66.8	6.91	67.0	6.92	67.2	6.93	67.4	6.94	67.6	6.95	67.8	6.96
110	23	77.5	2.63	99.3	3.42	116	4.05	132	4.72	148	5.40	159	5.86	169	6.15
	30	77.5	2.71	99.3	3.53	116	4.19	132	4.87	148	5.58	159	6.05	166	6.10
	40	77.5	2.83	99.3	3.69	116	4.39	132	5.11	148	5.85	157	6.20	160	6.01
	50	77.5	2.96	99.3	3.88	116	4.61	132	5.38	148	6.16	152	6.12	155	5.92
	54	77.5	3.02	99.3	3.96	116	4.71	132	5.49	148	6.22	150	6.09	153	5.88
	58	77.5	3.07	99.3	4.04	116	4.81	132	5.61	145	6.19	147	6.05	150	5.96
	62	77.5	3.14	99.3	4.13	116	4.91	132	5.73	143	6.23	145	6.27	148	6.31
	66	77.5	3.20	99.3	4.22	116	5.02	132	6.04	141	6.58	143	6.62	146	6.67
	70	77.5	3.27	99.3	4.33	116	5.38	132	6.54	139	6.93	141	6.97	144	7.02
	72	77.5	3.30	99.3	4.50	116	5.59	132	6.80	138	7.11	140	7.14	143	7.20
	75	77.5	3.42	99.3	4.76	116	5.92	132	7.20	136	7.37	138	7.41	141	7.47
	79	77.5	3.67	99.3	5.12	116	6.38	131	7.66	134	7.72	136	7.76	139	7.83
	83	77.5	3.94	99.3	5.51	116	6.86	129	8.01	132	8.07	134	8.12	137	8.19
	87	77.5	4.22	99.3	5.91	116	7.38	127	8.36	130	8.43	132	8.48	135	8.55
	91	77.5	4.51	99.3	6.34	116	7.93	124	8.71	127	8.79	130	8.84	133	8.92
	93	77.5	4.67	99.3	6.57	116	8.22	123	8.89	126	8.97	128	9.02	131	9.10
	95	77.5	4.83	99.3	6.80	116	8.51	122	9.06	125	9.15	127	9.20	130	9.29
	99	77.5	5.16	99.3	7.29	116	9.14	120	9.42	123	9.51	125	9.57	126	9.59
	103	77.5	5.52	99.3	7.81	115	9.68	118	9.78	121	9.86	121	9.87	121	9.87
	106	77.5	5.87	99.3	8.34	113	10.1	116	10.2	117	10.2	117	10.2	117	10.2
	110	77.5	6.40	99.3	9.10	111	10.6	111	10.7	111	10.7	111	10.7	112	10.7
	115	77.5	7.10	96.2	10.8	96.4	10.8	96.6	10.8	96.8	10.8	97.0	10.8	97.2	10.8
	118	77.5	7.55	83.6	9.11	83.8	9.12	84.0	9.13	84.2	9.14	84.4	9.15	84.6	9.16
	122	66.6	6.89	66.8	6.91	67.0	6.92	67.2	6.93	67.4	6.94	67.6	6.95	67.8	6.96
100	23	70.4	2.39	90.2	3.09	105	3.64	120	4.23	135	4.83	145	5.25	160	5.88
	30	70.4	2.46	90.2	3.18	105	3.76	120	4.37	135	4.99	145	5.42	160	6.07
	40	70.4	2.56	90.2	3.33	105	3.94	120	4.58	135	5.24	145	5.69	157	6.20
	50	70.4	2.68	90.2	3.49	105	4.14	120	4.81	135	5.51	145	5.98	152	6.12
	54	70.4	2.73	90.2	3.56	105	4.22	120	4.92	135	5.63	145	6.11	150	6.08
	58	70.4	2.78	90.2	3.63	105	4.31	120	5.02	135	5.75	145	6.23	147	6.04
	62	70.4	2.84	90.2	3.71	105	4.40	120	5.13	135	5.87	143	6.22	145	6.27
	66	70.4	2.89	90.2	3.79	105	4.50	120	5.25	135	6.24	140	6.57	143	6.62
	70	70.4	2.95	90.2	3.87	105	4.69	120	5.68	135	6.75	138	6.92	141	6.97
	72	70.4	2.98	90.2	3.95	105	4.88	120	5.90	135	7.02	137	7.09	140	7.15
	75	70.4	3.04	90.2	4.18	105	5.16	120	6.25	134	7.32	135	7.36	138	7.41
	79	70.4	3.26	90.2	4.49	105	5.55	120	6.73	131	7.67	133	7.71	136	7.77
	83	70.4	3.49	90.2	4.82	105	5.97	120	7.25	129	8.02	131	8.06	134	8.12
	87	70.4	3.73	90.2	5.18	105	6.42	120	7.80	127	8.37	129	8.41	132	8.48
	91	70.4	3.99	90.2	5.55	105	6.89	120	8.38	125	8.72	127	8.77	130	8.84
	93	70.4	4.13	90.2	5.74	105	7.14	120	8.69	124	8.90	126	8.95	129	9.02
	95	70.4	4.26	90.2	5.94	105	7.39	120	9.00	123	9.08	125	9.13	127	9.20
	99	70.4	4.55	90.2	6.36	105	7.93	118	9.35	121	9.43	122	9.49	125	9.57
	103	70.4	4.86	90.2	6.81	105	8.50	116	9.71	118	9.79	120	9.85	121	9.87
	106	70.4	5.17	90.2	7.26	105	9.07	114	10.1	117	10.2	117	10.2	117	10.2
	110	70.4	5.63	90.2	7.92	105	9.91	111	10.7	111	10.7	111	10.7	112	10.7
	115	70.4	6.24	90.2	8.81	96.4	10.8	96.6	10.8	96.8	10.8	97.0	10.8	97.2	10.8
	118	70.4	6.63	83.6	9.11	83.8	9.12	84.0	9.13	84.2	9.14	84.4	9.15	84.6	9.16
	122	66.6	6.89	66.8	6.91	67.0	6.92	67.2	6.93	67.4	6.94	67.6	6.95	67.8	6.96
90	23	63.4	2.16	81.2	2.76	94.6	3.25	108	3.75	121	4.28	130	4.65	144	5.20
	30	63.4	2.22	81.2	2.84	94.6	3.35	108	3.87	121	4.42	130	4.80	144	5.37
	40	63.4	2.31	81.2	2.97	94.6	3.50	108	4.06	121	4.64	130	5.04	144	5.64
	50	63.4	2.41	81.2	3.11	94.6	3.68	108	4.27	121	4.88	130	5.30	144	5.93
	54	63.4	2.45	81.2	3.17	94.6	3.75	108	4.35	121	4.98	130	5.41	144	6.06
	58	63.4	2.50	81.2	3.24	94.6	3.83	108	4.45	121	5.09	130	5.52	144	6.19
	62	63.4	2.55	81.2	3.30	94.6	3.91	108	4.54	121	5.20	130	5.64	142	6.22
	66	63.4	2.60	81.2	3.37	94.6	3.99	108	4.64	121	5.34	130	5.92	140	6.57
	70	63.4	2.65	81.2	3.44	94.6	4.08	108	4.88	121	5.77	130	6.41	138	6.91
	72	63.4	2.67	81.2	3.48	94.6	4.21	108	5.07	121	6.00	130	6.67	137	7.09
	75	63.4	2.71	81.2	3.64	94.6	4.46	108	5.36	121	6.35	130	7.06	135	7.35
	79	63.4	2.87	81.2	3.90	94.6	4.79	108	5.77	121	6.85	130	7.62	133	7.70
	83	63.4	3.07	81.2	4.19	94.6	5.15	108	6.21	121	7.38	128	8.00	131	8.05
	87	63.4	3.28	81.2	4.49	94.6	5.53	108	6.67	121	7.93	126	8.35	129	8.41
	91	63.4	3.50	81.2	4.81	94.6	5.93	108	7.17	121	8.53	124	8.70	127	8.77
	93	63.4	3.62	81.2	4.97	94.6	6.14	108	7.42	121	8.83	123	8.88	126	8.94
	95	63.4	3.74	81.2	5.14	94.6	6.35	108	7.69	120	9.01	122	9.05	124	9.12
	99	63.4	3.99	81.2	5.50	94.6	6.80	108	8.25	118	9.36	120	9.41	122	9.48
	103	63.4	4.25	81.2	5.88	94.6	7.29	108	8.84	116	9.72	118	9.77	120	9.84
	106	63.4	4.52	81.2	6.27	94.6	7.77	108	9.45	114	10.1	116	10.2	117	10.2
	110	63.4	4.91	81.2	6.83	94.6	8.48	108	10.3	111	10.7	111	10.7	112	10.7
	115	63.4	5.44	81.2	7.59	94.6	9.44	96.6	10.8	96.8	10.8	97.0	10.8	97.2	10.8
	118	63.4	5.77	81.2	8.07	83.8	9.12	84.0	9.13	84.2	9.14	84.4	9.15	84.6	9.16
	122	63.4	6.25	66.8	6.91	67.0	6.92	67.2	6.93	67.4	6.94	67.6	6.95	67.8	6.96
80	23	56.3	1.94	72.2	2.45	84.1	2.86	96.0	3.30	108	3.75	116	4.06	128	4.54
	30	56.3	1.99	72.2	2.52	84.1	2.95	96.0	3.40	108	3.87	116	4.19	128	4.69
	40	56.3	2.07	72.2	2.63	84.1	3.08	96.0	3.56	108	4.06	116	4.40	128	4.92
	50	56.3	2.15	72.2	2.75	84.1	3.23	96.0	3.74	108	4.26	116	4.62	128	5.18
	54	56.3	2.19	72.2	2.80	84.1	3.29	96.0	3.81	108	4.35	116	4.72	128	5.28
	58	56.3	2.23	72.2	2.85	84.1	3.36	96.0	3.89	108	4.44	116	4.82	128	5.40
	62	56.3	2.27	72.2	2.91	84.1	3.43	96.0	3.97	108	4.54	116	4.92	128	5.51
	66	56.3	2.31	72.2	2.97	84.1	3.50	96.0	4.06	108	4.64	116	5.03	128	5.75
	70	56.3	2.35	72.2	3.03	84.1	3.58	96.0	4.15	108	4.87	116	5.39	128	6.22
	72	56.3	2.38	72.2	3.06	84.1	3.62	96.0	4.30	108	5.06	116	5.60	128	6.47
	75	56.3	2.41	72.2	3.13	84.1	3.80	96.0	4.55	108	5.35	116	5.93	128	6.85
	79	56.3	2.50	72.2	3.36	84.1	4.09	96.0	4.89	108	5.77	116	6.39	128	7.39
	83	56.3	2.68	72.2	3.60	84.1	4.39	96.0	5.25	108	6.20	116	6.88	128	7.96
	87	56.3	2.86	72.2	3.85	84.1	4.70	96.0	5.64	108	6.67	116	7.40	126	8.34
	91	56.3	3.05	72.2	4.12	84.1	5.04	96.0	6.05	108	7.16	116	7.95	124	8.69
	93	56.3	3.15	72.2	4.26	84.1	5.21	96.0	6.26	108	7.41	116	8.24	123	8.86
	95	56.3	3.25	72.2	4.40	84.1	5.39	96.0	6.48	108	7.68	116	8.53	121	9.04
	99	56.3	3.46	72.2	4.70	84.1	5.77	96.0	6.95	108	8.24	116	9.16	119	9.40
	103	56.3	3.68	72.2	5.02	84.1	6.17	96.0	7.44	108	8.83	115	9.68	117	9.75
	106	56.3	3.91	72.2	5.35	84.1	6.58	96.0	7.94	108	9.43	113	10.1	115	10.2
	110	56.3	4.24	72.2	5.82	84.1	7.17	96.0	8.67	108	10.3	111	10.6	112	10.7
	115	56.3	4.69	72.2	6.45	84.1	7.97	96.0	9.65	96.8	10.8	97.0	10.8	97.2	10.8
	118	56.3	4.97	72.2	6.86	83.8	9.12	84.0	9.13	84.2	9.14	84.4	9.15	84.6	9.16
	122	56.3	5.37	66.8	6.91	67.0	6.92	67.2	6.93	67.4	6.94	67.6	6.95	67.8	6.96
70	23	49.3	1.73	63.2	2.16	73.6	2.50	84.0	2.86	94.4	3.24	101	3.50	112	3.90
	30	49.3	1.77	63.2	2.21	73.6	2.57	84.0	2.95	94.4	3.34	101	3.61	112	4.03
	40	49.3	1.84	63.2	2.30	73.6	2.68	84.0	3.08	94.4	3.49	101	3.78	112	4.22
	50	49.3	1.91	63.2	2.40	73.6	2.80	84.0	3.23	94.4	3.67	101	3.97	112	4.44
	54	49.3	1.94	63.2	2.45	73.6	2.86	84.0	3.29	94.4	3.74	101	4.05	112	4.53
	58	49.3	1.97	63.2	2.49	73.6	2.91	84.0	3.36	94.4	3.82	101	4.14	112	4.63
	62	49.3	2.00	63.2	2.54	73.6	2.97	84.0	3.42	94.4	3.90	101	4.22	112	4.73
	66	49.3	2.04	63.2	2.59	73.6	3.03	84.0	3.50	94.4	3.98	101	4.32	112	4.83
	70	49.3	2.08	63.2	2.64	73.6	3.09	84.0	3.57	94.4	4.07	101	4.46	112	5.12
	72	49.3	2.09	63.2	2.66	73.6	3.13	84.0	3.61	94.4	4.20	101	4.63	112	5.32
	75	49.3	2.12	63.2	2.71	73.6	3.21	84.0	3.80	94.4	4.44	101	4.90	112	5.63
	79	49.3	2.17	63.2	2.86	73.6	3.44	84.0	4.08	94.4	4.78	101	5.27	112	6.07
	83	49.3	2.31	63.2	3.06	73.6	3.69	84.0	4.38	94.4	5.13	101	5.67	112	6.53
	87	49.3	2.47	63.2	3.27	73.6	3.95	84.0	4.70	94.4	5.51	101	6.09	112	7.02
	91	49.3	2.63	63.2	3.49	73.6	4.22	84.0	5.03	94.4	5.91	101	6.54	112	7.54
	93	49.3	2.71	63.2	3.61	73.6	4.37	84.0	5.20	94.4	6.12	101	6.77	112	7.81
	95	49.3	2.79	63.2	3.72	73.6	4.51	84.0	5.38	94.4	6.33	101	7.01	112	8.09
	99	49.3	2.97	63.2	3.97	73.6	4.82	84.0	5.76	94.4	6.78	101	7.51	112	8.68
	103	49.3	3.16	63.2	4.23	73.6	5.15	84.0	6.16	94.4	7.26	101	8.05	112	9.31
	106	49.3	3.35	63.2	4.50	73.6	5.48	84.0	6.57	94.4	7.75	101	8.59	112	9.95
	110	49.3	3.63	63.2	4.89	73.6	5.97	84.0	7.16	94.4	8.46	101	9.39	110	10.6
	115	49.3	4.00	63.2	5.41	73.6	6.62	84.0	7.95	94.4	9.41	97.0	10.8	97.2	10.8
	118	49.3	4.24	63.2	5.75	73.6	7.04	84.0	8.47	84.2	9.14	84.4	9.15	84.6	9.16
	122	49.3	4.57	63.2	6.22	67.0	6.92	67.2	6.93	67.4	6.94	67.6	6.95	67.8	6.96
60	23	42.2	1.53	54.1	1.88	63.1	2.15	72.0	2.45	80.9	2.75	86.9	2.96	95.8	3.29
	30	42.2	1.57	54.1	1.92	63.1	2.21	72.0	2.52	80.9	2.83	86.9	3.05	95.8	3.39
	40	42.2	1.62	54.1	2.00	63.1	2.30	72.0	2.62	80.9	2.96	86.9	3.19	95.8	3.55
	50	42.2	1.68	54.1	2.08	63.1	2.40	72.0	2.74	80.9	3.10	86.9	3.35	95.8	3.73
	54	42.2	1.70	54.1	2.11	63.1	2.44	72.0	2.79	80.9	3.16	86.9	3.41	95.8	3.80
	58	42.2	1.73	54.1	2.15	63.1	2.49	72.0	2.85	80.9	3.22	86.9	3.48	95.8	3.88
	62	42.2	1.75	54.1	2.19	63.1	2.53	72.0	2.90	80.9	3.29	86.9	3.55	95.8	3.96
	66	42.2	1.78	54.1	2.22	63.1	2.58	72.0	2.96	80.9	3.36	86.9	3.63	95.8	4.05
	70	42.2	1.81	54.1	2.27	63.1	2.63	72.0	3.02	80.9	3.43	86.9	3.71	95.8	4.14
	72	42.2	1.83	54.1	2.29	63.1	2.66	72.0	3.05	80.9	3.47	86.9	3.76	95.8	4.29
	75	42.2	1.85	54.1	2.32	63.1	2.70	72.0	3.12	80.9	3.62	86.9	3.97	95.8	4.53
	79	42.2	1.88	54.1	2.40	63.1	2.85	72.0	3.35	80.9	3.89	86.9	4.27	95.8	4.88
	83	42.2	1.98	54.1	2.56	63.1	3.05	72.0	3.59	80.9	4.17	86.9	4.58	95.8	5.24
	87	42.2	2.10	54.1	2.73	63.1	3.26	72.0	3.84	80.9	4.47	86.9	4.91	95.8	5.62
	91	42.2	2.24	54.1	2.91	63.1	3.48	72.0	4.11	80.9	4.78	86.9	5.27	95.8	6.03
	93	42.2	2.31	54.1	3.01	63.1	3.60	72.0	4.25	80.9	4.95	86.9	5.45	95.8	6.25
	95	42.2	2.38	54.1	3.10	63.1	3.72	72.0	4.39	80.9	5.12	86.9	5.64	95.8	6.47
	99	42.2	2.52	54.1	3.30	63.1	3.96	72.0	4.69	80.9	5.47	86.9	6.03	95.8	6.93
	103	42.2	2.68	54.1	3.52	63.1	4.23	72.0	5.01	80.9	5.85	86.9	6.46	95.8	7.42
	106	42.2	2.83	54.1	3.73	63.1	4.49	72.0	5.33	80.9	6.24	86.9	6.88	95.8	7.92
	110	42.2	3.06	54.1	4.05	63.1	4.88	72.0	5.80	80.9	6.80	86.9	7.51	95.8	8.64
	115	42.2	3.37	54.1	4.47	63.1	5.40	72.0	6.43	80.9	7.55	86.9	8.34	95.8	9.62
	118	42.2	3.56	54.1	4.74	63.1	5.74	72.0	6.83	80.9	8.03	84.4	9.15	84.6	9.16
	122	42.2	3.83	54.1	5.12	63.1	6.21	67.2	6.93	67.4	6.94	67.6	6.95	67.8	6.96
50	23	35.2	1.35	45.1	1.61	52.6	1.83	60.0	2.06	67.4	2.29	72.4	2.46	79.8	2.71
	30	35.2	1.37	45.1	1.65	52.6	1.87	60.0	2.11	67.4	2.36	72.4	2.53	79.8	2.79
	40	35.2	1.41	45.1	1.71	52.6	1.94	60.0	2.19	67.4	2.46	72.4	2.64	79.8	2.92
	50	35.2	1.46	45.1	1.77	52.6	2.02	60.0	2.29	67.4	2.57	72.4	2.76	79.8	3.06
	54	35.2	1.48	45.1	1.80	52.6	2.05	60.0	2.33	67.4	2.61	72.4	2.81	79.8	3.11
	58	35.2	1.50	45.1	1.82	52.6	2.09	60.0	2.37	67.4	2.66	72.4	2.86	79.8	3.18
	62	35.2	1.52	45.1	1.85	52.6	2.13	60.0	2.41	67.4	2.71	72.4	2.92	79.8	3.24
	66	35.2	1.54	45.1	1.88	52.6	2.16	60.0	2.46	67.4	2.77	72.4	2.98	79.8	3.31
	70	35.2	1.56	45.1	1.92	52.6	2.20	60.0	2.51	67.4	2.82	72.4	3.04	79.8	3.38
	72	35.2	1.57	45.1	1.93	52.6	2.22	60.0	2.53	67.4	2.85	72.4	3.07	79.8	3.41
	75	35.2	1.59	45.1	1.96	52.6	2.26	60.0	2.57	67.4	2.90	72.4	3.14	79.8	3.56
	79	35.2	1.62	45.1	2.00	52.6	2.32	60.0	2.69	67.4	3.09	72.4	3.37	79.8	3.82
	83	35.2	1.67	45.1	2.11	52.6	2.48	60.0	2.88	67.4	3.31	72.4	3.61	79.8	4.10
	87	35.2	1.77	45.1	2.25	52.6	2.64	60.0	3.07	67.4	3.54	72.4	3.87	79.8	4.39
	91	35.2	1.88	45.1	2.39	52.6	2.82	60.0	3.28	67.4	3.78	72.4	4.14	79.8	4.70
	93	35.2	1.94	45.1	2.47	52.6	2.91	60.0	3.39	67.4	3.91	72.4	4.28	79.8	4.86
	95	35.2	1.99	45.1	2.54	52.6	3.00	60.0	3.50	67.4	4.04	72.4	4.42	79.8	5.03
	99	35.2	2.11	45.1	2.70	52.6	3.19	60.0	3.73	67.4	4.31	72.4	4.72	79.8	5.38
	103	35.2	2.24	45.1	2.87	52.6	3.40	60.0	3.97	67.4	4.60	72.4	5.04	79.8	5.75
	106	35.2	2.36	45.1	3.04	52.6	3.61	60.0	4.22	67.4	4.89	72.4	5.37	79.8	6.12
	110	35.2	2.55	45.1	3.29	52.6	3.91	60.0	4.59	67.4	5.32	72.4	5.84	79.8	6.67
	115	35.2	2.79	45.1	3.62	52.6	4.31	60.0	5.07	67.4	5.89	72.4	6.48	79.8	7.41
	118	35.2	2.95	45.1	3.83	52.6	4.57	60.0	5.38	67.4	6.26	72.4	6.88	79.8	7.88
	122	35.2	3.17	45.1	4.13	52.6	4.93	60.0	5.82	67.4	6.78	67.6	6.95	67.8	6.96

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

Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ144XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	110	4.09	141	5.38	164	6.41	187	7.47	203	8.03	206	7.85	211	7.57
	30	110	4.21	141	5.55	164	6.62	187	7.72	199	7.96	202	7.77	206	7.48
	40	110	4.41	141	5.83	164	6.95	187	8.10	192	7.85	195	7.65	199	7.34
	50	110	4.63	141	6.12	164	7.31	181	8.04	186	7.73	189	7.52	193	7.19
	54	110	4.72	141	6.25	164	7.46	179	8.00	183	7.68	186	7.46	190	7.43
	58	110	4.82	141	6.39	164	7.62	176	7.95	181	7.78	183	7.83	188	7.90
	62	110	4.92	141	6.52	164	7.79	174	8.17	178	8.24	181	8.29	185	8.37
	66	110	5.02	141	6.67	164	8.31	171	8.62	175	8.70	178	8.76	183	8.84
	70	110	5.13	141	7.17	164	8.99	168	9.08	173	9.17	176	9.23	180	9.31
	72	110	5.26	141	7.45	163	9.22	167	9.31	171	9.40	174	9.46	179	9.55
	75	110	5.56	141	7.89	161	9.56	165	9.66	169	9.75	172	9.81	177	9.91
	79	110	5.98	141	8.50	158	10.0	162	10.1	167	10.2	170	10.3	174	10.4
	83	110	6.42	141	9.15	156	10.5	160	10.6	164	10.7	167	10.8	171	10.9
	87	110	6.89	141	9.84	153	10.9	157	11.0	162	11.2	165	11.2	169	11.4
	91	110	7.39	141	10.6	150	11.4	155	11.5	159	11.6	162	11.7	164	11.8
	93	110	7.65	141	11.0	149	11.6	153	11.8	158	11.9	161	12.0	161	12.0
	95	110	7.91	141	11.4	148	11.9	152	12.0	156	12.1	158	12.2	158	12.2
	99	110	8.48	141	12.2	145	12.3	149	12.5	151	12.5	151	12.5	151	12.5
	103	110	9.07	138	12.7	143	12.8	145	12.9	145	12.9	145	12.9	145	12.9
	106	110	9.68	136	13.2	140	13.3	140	13.3	140	13.3	140	13.3	140	13.3
	110	110	10.6	134	13.9	134	13.9	134	13.9	134	13.9	134	13.9	134	13.9
	115	110	11.7	115	14.0	116	14.1	116	14.1	116	14.1	116	14.1	117	14.1
	118	100	11.9	100	11.9	101	11.9	101	11.9	101	11.9	101	11.9	101	12.0
	122	79.9	8.99	80.2	9.01	80.5	9.03	80.7	9.05	80.9	9.06	81.1	9.07	81.3	9.09
120	23	101	3.76	130	4.92	151	5.84	173	6.81	194	7.79	203	8.06	207	7.80
	30	101	3.87	130	5.07	151	6.04	173	7.03	194	8.05	198	7.99	202	7.72
	40	101	4.04	130	5.32	151	6.33	173	7.38	189	8.06	192	7.88	196	7.60
	50	101	4.24	130	5.59	151	6.66	173	7.76	183	7.95	185	7.76	189	7.46
	54	101	4.32	130	5.70	151	6.80	173	7.93	180	7.90	183	7.70	187	7.40
	58	101	4.41	130	5.82	151	6.94	173	8.09	177	7.85	180	7.78	184	7.84
	62	101	4.50	130	5.95	151	7.10	171	8.12	175	8.19	178	8.24	182	8.30
	66	101	4.59	130	6.08	151	7.37	168	8.57	172	8.65	175	8.70	179	8.77
	70	101	4.69	130	6.39	151	7.98	166	9.03	170	9.11	172	9.16	176	9.24
	72	101	4.74	130	6.64	151	8.29	164	9.26	168	9.34	171	9.39	175	9.48
	75	101	5.00	130	7.03	151	8.78	162	9.60	166	9.68	169	9.74	173	9.83
	79	101	5.37	130	7.57	151	9.47	160	10.1	164	10.1	166	10.2	170	10.3
	83	101	5.76	130	8.14	151	10.2	157	10.5	161	10.6	164	10.7	168	10.8
	87	101	6.18	130	8.75	151	10.9	155	11.0	159	11.1	161	11.2	165	11.3
	91	101	6.62	130	9.39	148	11.3	152	11.4	156	11.6	159	11.6	163	11.7
	93	101	6.85	130	9.73	147	11.6	151	11.7	155	11.8	157	11.9	161	12.0
	95	101	7.08	130	10.1	145	11.8	149	11.9	153	12.0	156	12.1	158	12.2
	99	101	7.58	130	10.8	143	12.3	147	12.4	151	12.5	151	12.5	151	12.5
	103	101	8.11	130	11.6	140	12.7	144	12.9	145	12.9	145	12.9	145	12.9
	106	101	8.64	130	12.4	138	13.2	140	13.3	140	13.3	140	13.3	140	13.3
	110	101	9.42	130	13.5	134	13.9	134	13.9	134	13.9	134	13.9	134	13.9
	115	101	10.5	115	14.0	116	14.1	116	14.1	116	14.1	116	14.1	117	14.1
	118	100	11.9	100	11.9	101	11.9	101	11.9	101	11.9	101	11.9	101	12.0
	122	79.9	8.99	80.2	9.01	80.5	9.03	80.7	9.05	80.9	9.06	81.1	9.07	81.3	9.09
110	23	92.9	3.43	119	4.46	139	5.29	158	6.16	178	7.05	191	7.65	203	8.03
	30	92.9	3.53	119	4.61	139	5.46	158	6.36	178	7.28	191	7.90	199	7.96
	40	92.9	3.69	119	4.82	139	5.73	158	6.67	178	7.64	189	8.10	192	7.85
	50	92.9	3.86	119	5.06	139	6.02	158	7.02	178	8.04	182	7.99	186	7.73
	54	92.9	3.94	119	5.17	139	6.15	158	7.17	177	8.12	179	7.94	183	7.67
	58	92.9	4.01	119	5.27	139	6.28	158	7.32	174	8.08	177	7.90	181	7.78
	62	92.9	4.09	119	5.39	139	6.42	158	7.48	172	8.14	174	8.18	178	8.24
	66	92.9	4.18	119	5.50	139	6.56	158	7.88	169	8.59	172	8.64	175	8.70
	70	92.9	4.27	119	5.66	139	7.02	158	8.53	167	9.05	169	9.10	173	9.17
	72	92.9	4.31	119	5.88	139	7.30	158	8.87	165	9.28	168	9.33	171	9.40
	75	92.9	4.46	119	6.21	139	7.72	158	9.40	163	9.62	166	9.67	170	9.75
	79	92.9	4.79	119	6.69	139	8.32	157	9.99	161	10.1	163	10.1	167	10.2
	83	92.9	5.14	119	7.19	139	8.96	155	10.5	158	10.5	161	10.6	164	10.7
	87	92.9	5.51	119	7.72	139	9.63	152	10.9	156	11.0	158	11.1	162	11.2
	91	92.9	5.89	119	8.28	139	10.3	149	11.4	153	11.5	155	11.5	159	11.6
	93	92.9	6.09	119	8.58	139	10.7	148	11.6	152	11.7	154	11.8	158	11.9
	95	92.9	6.30	119	8.88	139	11.1	147	11.8	150	11.9	153	12.0	156	12.1
	99	92.9	6.74	119	9.52	139	11.9	144	12.3	148	12.4	150	12.5	151	12.5
	103	92.9	7.20	119	10.2	138	12.6	141	12.8	145	12.9	145	12.9	145	12.9
	106	92.9	7.67	119	10.9	136	13.2	140	13.3	140	13.3	140	13.3	140	13.3
	110	92.9	8.35	119	11.9	133	13.9	134	13.9	134	13.9	134	13.9	134	13.9
	115	92.9	9.27	115	14.0	116	14.1	116	14.1	116	14.1	116	14.1	117	14.1
	118	92.9	9.86	100	11.9	101	11.9	101	11.9	101	11.9	101	11.9	101	12.0
	122	79.9	8.99	80.2	9.01	80.5	9.03	80.7	9.05	80.9	9.06	81.1	9.07	81.3	9.09
100	23	84.5	3.12	108	4.03	126	4.76	144	5.52	162	6.31	174	6.85	192	7.67
	30	84.5	3.21	108	4.15	126	4.91	144	5.70	162	6.52	174	7.08	192	7.93
	40	84.5	3.35	108	4.34	126	5.14	144	5.98	162	6.84	174	7.43	189	8.09
	50	84.5	3.50	108	4.55	126	5.40	144	6.29	162	7.20	174	7.81	182	7.98
	54	84.5	3.56	108	4.65	126	5.51	144	6.42	162	7.35	174	7.98	180	7.94
	58	84.5	3.63	108	4.74	126	5.63	144	6.55	162	7.50	174	8.14	177	7.89
	62	84.5	3.70	108	4.84	126	5.75	144	6.70	162	7.67	171	8.12	174	8.18
	66	84.5	3.78	108	4.94	126	5.88	144	6.85	162	8.14	168	8.58	172	8.64
	70	84.5	3.85	108	5.05	126	6.13	144	7.41	162	8.82	166	9.03	169	9.10
	72	84.5	3.89	108	5.16	126	6.37	144	7.70	162	9.17	165	9.26	168	9.33
	75	84.5	3.96	108	5.45	126	6.74	144	8.15	160	9.55	163	9.60	166	9.67
	79	84.5	4.25	108	5.86	126	7.25	144	8.79	158	10.0	160	10.1	163	10.1
	83	84.5	4.55	108	6.30	126	7.80	144	9.46	155	10.5	157	10.5	161	10.6
	87	84.5	4.87	108	6.76	126	8.38	144	10.2	153	10.9	155	11.0	158	11.1
	91	84.5	5.21	108	7.24	126	8.99	144	10.9	150	11.4	152	11.4	156	11.5
	93	84.5	5.39	108	7.50	126	9.32	144	11.3	149	11.6	151	11.7	154	11.8
	95	84.5	5.57	108	7.76	126	9.65	144	11.8	147	11.9	150	11.9	153	12.0
	99	84.5	5.95	108	8.31	126	10.3	141	12.2	145	12.3	147	12.4	150	12.5
	103	84.5	6.35	108	8.89	126	11.1	139	12.7	142	12.8	144	12.9	145	12.9
	106	84.5	6.75	108	9.48	126	11.8	137	13.2	140	13.3	140	13.3	140	13.3
	110	84.5	7.35	108	10.3	126	12.9	134	13.9	134	13.9	134	13.9	134	13.9
	115	84.5	8.15	108	11.5	116	14.1	116	14.1	116	14.1	116	14.1	117	14.1
	118	84.5	8.66	100	11.9	101	11.9	101	11.9	101	11.9	101	11.9	101	12.0
	122	79.9	8.99	80.2	9.01	80.5	9.03	80.7	9.05	80.9	9.06	81.1	9.07	81.3	9.09
90	23	76.0	2.82	97.5	3.61	114	4.24	130	4.90	146	5.59	156	6.07	172	6.79
	30	76.0	2.90	97.5	3.71	114	4.37	130	5.06	146	5.77	156	6.27	172	7.02
	40	76.0	3.02	97.5	3.88	114	4.57	130	5.30	146	6.06	156	6.57	172	7.36
	50	76.0	3.15	97.5	4.06	114	4.80	130	5.57	146	6.37	156	6.91	172	7.74
	54	76.0	3.20	97.5	4.14	114	4.90	130	5.69	146	6.50	156	7.06	172	7.91
	58	76.0	3.26	97.5	4.22	114	5.00	130	5.81	146	6.64	156	7.21	172	8.08
	62	76.0	3.32	97.5	4.31	114	5.10	130	5.93	146	6.79	156	7.37	171	8.12
	66	76.0	3.39	97.5	4.40	114	5.21	130	6.06	146	6.97	156	7.73	168	8.57
	70	76.0	3.46	97.5	4.49	114	5.33	130	6.37	146	7.54	156	8.37	166	9.03
	72	76.0	3.49	97.5	4.54	114	5.50	130	6.61	146	7.83	156	8.70	164	9.25
	75	76.0	3.54	97.5	4.75	114	5.82	130	7.00	146	8.29	156	9.22	162	9.60
	79	76.0	3.74	97.5	5.10	114	6.26	130	7.54	146	8.94	156	9.95	160	10.1
	83	76.0	4.01	97.5	5.47	114	6.72	130	8.11	146	9.63	154	10.4	157	10.5
	87	76.0	4.28	97.5	5.86	114	7.21	130	8.71	146	10.4	152	10.9	155	11.0
	91	76.0	4.57	97.5	6.28	114	7.74	130	9.36	146	11.1	149	11.4	152	11.4
	93	76.0	4.72	97.5	6.49	114	8.01	130	9.69	146	11.5	148	11.6	151	11.7
	95	76.0	4.88	97.5	6.72	114	8.29	130	10.0	144	11.8	146	11.8	149	11.9
	99	76.0	5.21	97.5	7.18	114	8.88	130	10.8	142	12.2	144	12.3	147	12.4
	103	76.0	5.55	97.5	7.68	114	9.51	130	11.5	139	12.7	141	12.8	144	12.9
	106	76.0	5.90	97.5	8.18	114	10.1	130	12.3	137	13.2	139	13.3	140	13.3
	110	76.0	6.41	97.5	8.92	114	11.1	130	13.5	134	13.9	134	13.9	134	13.9
	115	76.0	7.10	97.5	9.90	114	12.3	116	14.1	116	14.1	116	14.1	117	14.1
	118	76.0	7.53	97.5	10.5	101	11.9	101	11.9	101	11.9	101	11.9	101	12.0
	122	76.0	8.15	80.2	9.01	80.5	9.03	80.7	9.05	80.9	9.06	81.1	9.07	81.3	9.09
80	23	67.6	2.54	86.6	3.20	101	3.74	115	4.30	129	4.90	139	5.30	153	5.93
	30	67.6	2.60	86.6	3.29	101	3.85	115	4.44	129	5.05	139	5.47	153	6.12
	40	67.6	2.70	86.6	3.43	101	4.02	115	4.65	129	5.30	139	5.74	153	6.42
	50	67.6	2.81	86.6	3.59	101	4.22	115	4.88	129	5.56	139	6.03	153	6.76
	54	67.6	2.86	86.6	3.66	101	4.30	115	4.98	129	5.68	139	6.16	153	6.90
	58	67.6	2.91	86.6	3.73	101	4.39	115	5.08	129	5.80	139	6.29	153	7.05
	62	67.6	2.96	86.6	3.80	101	4.48	115	5.19	129	5.92	139	6.43	153	7.20
	66	67.6	3.02	86.6	3.88	101	4.57	115	5.30	129	6.05	139	6.57	153	7.51
	70	67.6	3.07	86.6	3.96	101	4.67	115	5.42	129	6.36	139	7.04	153	8.13
	72	67.6	3.10	86.6	4.00	101	4.72	115	5.61	129	6.61	139	7.31	153	8.45
	75	67.6	3.15	86.6	4.09	101	4.97	115	5.93	129	6.99	139	7.74	153	8.95
	79	67.6	3.27	86.6	4.39	101	5.34	115	6.38	129	7.53	139	8.34	153	9.65
	83	67.6	3.49	86.6	4.70	101	5.73	115	6.86	129	8.10	139	8.98	153	10.4
	87	67.6	3.73	86.6	5.03	101	6.14	115	7.36	129	8.70	139	9.66	151	10.9
	91	67.6	3.98	86.6	5.38	101	6.58	115	7.90	129	9.34	139	10.4	148	11.3
	93	67.6	4.11	86.6	5.56	101	6.80	115	8.18	129	9.68	139	10.8	147	11.6
	95	67.6	4.24	86.6	5.75	101	7.04	115	8.46	129	10.0	139	11.1	146	11.8
	99	67.6	4.52	86.6	6.14	101	7.53	115	9.07	129	10.8	139	12.0	143	12.3
	103	67.6	4.81	86.6	6.56	101	8.06	115	9.71	129	11.5	138	12.6	141	12.7
	106	67.6	5.11	86.6	6.98	101	8.59	115	10.4	129	12.3	136	13.2	139	13.3
	110	67.6	5.54	86.6	7.60	101	9.36	115	11.3	129	13.5	133	13.9	134	13.9
	115	67.6	6.12	86.6	8.42	101	10.4	115	12.6	116	14.1	116	14.1	117	14.1
	118	67.6	6.49	86.6	8.95	101	11.9	101	11.9	101	11.9	101	11.9	101	12.0
	122	67.6	7.01	80.2	9.01	80.5	9.03	80.7	9.05	80.9	9.06	81.1	9.07	81.3	9.09
70	23	59.1	2.26	75.8	2.82	88.3	3.26	101	3.73	113	4.23	122	4.57	134	5.09
	30	59.1	2.32	75.8	2.89	88.3	3.36	101	3.85	113	4.36	122	4.71	134	5.26
	40	59.1	2.40	75.8	3.01	88.3	3.50	101	4.02	113	4.56	122	4.94	134	5.51
	50	59.1	2.49	75.8	3.14	88.3	3.66	101	4.21	113	4.79	122	5.18	134	5.79
	54	59.1	2.53	75.8	3.19	88.3	3.73	101	4.29	113	4.88	122	5.29	134	5.91
	58	59.1	2.57	75.8	3.25	88.3	3.80	101	4.38	113	4.98	122	5.40	134	6.04
	62	59.1	2.62	75.8	3.31	88.3	3.88	101	4.47	113	5.09	122	5.52	134	6.17
	66	59.1	2.66	75.8	3.38	88.3	3.96	101	4.56	113	5.20	122	5.64	134	6.31
	70	59.1	2.71	75.8	3.44	88.3	4.04	101	4.66	113	5.31	122	5.82	134	6.69
	72	59.1	2.73	75.8	3.48	88.3	4.08	101	4.71	113	5.49	122	6.05	134	6.95
	75	59.1	2.77	75.8	3.53	88.3	4.19	101	4.96	113	5.80	122	6.40	134	7.35
	79	59.1	2.83	75.8	3.73	88.3	4.49	101	5.33	113	6.24	122	6.89	134	7.92
	83	59.1	3.02	75.8	3.99	88.3	4.81	101	5.72	113	6.70	122	7.40	134	8.52
	87	59.1	3.22	75.8	4.27	88.3	5.15	101	6.13	113	7.19	122	7.95	134	9.16
	91	59.1	3.43	75.8	4.56	88.3	5.51	101	6.57	113	7.71	122	8.53	134	9.84
	93	59.1	3.54	75.8	4.71	88.3	5.70	101	6.79	113	7.99	122	8.84	134	10.2
	95	59.1	3.65	75.8	4.86	88.3	5.89	101	7.03	113	8.27	122	9.15	134	10.6
	99	59.1	3.88	75.8	5.18	88.3	6.30	101	7.52	113	8.86	122	9.81	134	11.3
	103	59.1	4.12	75.8	5.53	88.3	6.72	101	8.04	113	9.48	122	10.5	134	12.2
	106	59.1	4.37	75.8	5.88	88.3	7.16	101	8.57	113	10.1	122	11.2	134	13.0
	110	59.1	4.74	75.8	6.39	88.3	7.79	101	9.34	113	11.0	122	12.3	132	13.9
	115	59.1	5.22	75.8	7.07	88.3	8.64	101	10.4	113	12.3	116	14.1	117	14.1
	118	59.1	5.53	75.8	7.50	88.3	9.19	101	11.1	101	11.9	101	11.9	101	12.0
	122	59.1	5.97	75.8	8.12	80.5	9.03	80.7	9.05	80.9	9.06	81.1	9.07	81.3	9.09
60	23	50.7	2.00	65.0	2.45	75.7	2.81	86.4	3.19	97.1	3.59	104	3.87	115	4.29
	30	50.7	2.05	65.0	2.51	75.7	2.89	86.4	3.28	97.1	3.70	104	3.99	115	4.43
	40	50.7	2.11	65.0	2.61	75.7	3.00	86.4	3.42	97.1	3.86	104	4.17	115	4.64
	50	50.7	2.19	65.0	2.71	75.7	3.13	86.4	3.58	97.1	4.05	104	4.37	115	4.87
	54	50.7	2.22	65.0	2.76	75.7	3.19	86.4	3.65	97.1	4.12	104	4.45	115	4.96
	58	50.7	2.25	65.0	2.80	75.7	3.25	86.4	3.72	97.1	4.21	104	4.54	115	5.07
	62	50.7	2.29	65.0	2.85	75.7	3.31	86.4	3.79	97.1	4.29	104	4.64	115	5.17
	66	50.7	2.33	65.0	2.90	75.7	3.37	86.4	3.87	97.1	4.38	104	4.74	115	5.29
	70	50.7	2.36	65.0	2.96	75.7	3.44	86.4	3.95	97.1	4.48	104	4.84	115	5.40
	72	50.7	2.38	65.0	2.99	75.7	3.47	86.4	3.99	97.1	4.52	104	4.91	115	5.60
	75	50.7	2.41	65.0	3.03	75.7	3.53	86.4	4.07	97.1	4.72	104	5.18	115	5.92
	79	50.7	2.46	65.0	3.13	75.7	3.72	86.4	4.37	97.1	5.07	104	5.57	115	6.36
	83	50.7	2.58	65.0	3.34	75.7	3.98	86.4	4.68	97.1	5.44	104	5.98	115	6.84
	87	50.7	2.75	65.0	3.57	75.7	4.26	86.4	5.01	97.1	5.83	104	6.41	115	7.34
	91	50.7	2.92	65.0	3.80	75.7	4.55	86.4	5.36	97.1	6.24	104	6.87	115	7.87
	93	50.7	3.01	65.0	3.92	75.7	4.70	86.4	5.54	97.1	6.46	104	7.11	115	8.15
	95	50.7	3.10	65.0	4.05	75.7	4.85	86.4	5.73	97.1	6.68	104	7.36	115	8.44
	99	50.7	3.29	65.0	4.31	75.7	5.17	86.4	6.12	97.1	7.15	104	7.88	115	9.04
	103	50.7	3.49	65.0	4.59	75.7	5.52	86.4	6.53	97.1	7.64	104	8.43	115	9.68
	106	50.7	3.70	65.0	4.87	75.7	5.87	86.4	6.96	97.1	8.14	104	8.99	115	10.3
	110	50.7	4.00	65.0	5.28	75.7	6.37	86.4	7.57	97.1	8.87	104	9.80	115	11.3
	115	50.7	4.40	65.0	5.83	75.7	7.05	86.4	8.39	97.1	9.85	104	10.9	115	12.6
	118	50.7	4.65	65.0	6.19	75.7	7.49	86.4	8.92	97.1	10.5	101	11.9	101	12.0
	122	50.7	5.01	65.0	6.68	75.7	8.10	80.7	9.05	80.9	9.06	81.1	9.07	81.3	9.09
50	23	42.2	1.76	54.1	2.11	63.1	2.39	72.0	2.68	80.9	3.00	86.9	3.21	95.8	3.54
	30	42.2	1.79	54.1	2.15	63.1	2.45	72.0	2.76	80.9	3.08	86.9	3.30	95.8	3.65
	40	42.2	1.84	54.1	2.23	63.1	2.54	72.0	2.86	80.9	3.21	86.9	3.44	95.8	3.81
	50	42.2	1.90	54.1	2.31	63.1	2.64	72.0	2.99	80.9	3.35	86.9	3.60	95.8	3.99
	54	42.2	1.93	54.1	2.35	63.1	2.68	72.0	3.04	80.9	3.41	86.9	3.67	95.8	4.07
	58	42.2	1.95	54.1	2.38	63.1	2.73	72.0	3.09	80.9	3.47	86.9	3.74	95.8	4.15
	62	42.2	1.98	54.1	2.42	63.1	2.77	72.0	3.15	80.9	3.54	86.9	3.81	95.8	4.23
	66	42.2	2.01	54.1	2.46	63.1	2.82	72.0	3.21	80.9	3.61	86.9	3.89	95.8	4.32
	70	42.2	2.04	54.1	2.50	63.1	2.88	72.0	3.27	80.9	3.68	86.9	3.97	95.8	4.41
	72	42.2	2.06	54.1	2.52	63.1	2.90	72.0	3.30	80.9	3.72	86.9	4.01	95.8	4.46
	75	42.2	2.08	54.1	2.56	63.1	2.94	72.0	3.35	80.9	3.78	86.9	4.10	95.8	4.64
	79	42.2	2.11	54.1	2.60	63.1	3.03	72.0	3.51	80.9	4.03	86.9	4.40	95.8	4.98
	83	42.2	2.18	54.1	2.76	63.1	3.24	72.0	3.76	80.9	4.32	86.9	4.72	95.8	5.35
	87	42.2	2.32	54.1	2.93	63.1	3.45	72.0	4.01	80.9	4.62	86.9	5.05	95.8	5.73
	91	42.2	2.46	54.1	3.12	63.1	3.68	72.0	4.28	80.9	4.94	86.9	5.40	95.8	6.13
	93	42.2	2.53	54.1	3.22	63.1	3.80	72.0	4.42	80.9	5.10	86.9	5.58	95.8	6.34
	95	42.2	2.60	54.1	3.32	63.1	3.92	72.0	4.57	80.9	5.27	86.9	5.77	95.8	6.56
	99	42.2	2.76	54.1	3.53	63.1	4.17	72.0	4.87	80.9	5.63	86.9	6.16	95.8	7.02
	103	42.2	2.92	54.1	3.74	63.1	4.43	72.0	5.19	80.9	6.00	86.9	6.58	95.8	7.50
	106	42.2	3.09	54.1	3.97	63.1	4.71	72.0	5.51	80.9	6.39	86.9	7.01	95.8	7.99
	110	42.2	3.33	54.1	4.29	63.1	5.10	72.0	5.99	80.9	6.94	86.9	7.62	95.8	8.71
	115	42.2	3.65	54.1	4.72	63.1	5.63	72.0	6.62	80.9	7.69	86.9	8.45	95.8	9.67
	118	42.2	3.85	54.1	5.00	63.1	5.97	72.0	7.02	80.9	8.17	86.9	8.99	95.8	10.3
	122	42.2	4.13	54.1	5.39	63.1	6.44	72.0	7.60	80.9	8.85	81.1	9.07	81.3	9.09

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

Notes: 1. [grey shading] is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ168XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	125	5.24	160	6.89	187	8.21	213	9.57	232	10.3	235	10.1	240	9.70
	30	125	5.40	160	7.12	187	8.48	213	9.89	226	10.2	230	9.96	235	9.58
	40	125	5.65	160	7.47	187	8.90	213	10.4	219	10.1	222	9.80	227	9.41
	50	125	5.93	160	7.85	187	9.36	207	10.3	211	9.91	215	9.63	220	9.22
	54	125	6.05	160	8.01	187	9.56	204	10.2	209	9.84	212	9.56	217	9.52
	58	125	6.17	160	8.18	187	9.76	201	10.2	206	9.97	209	10.0	214	10.1
	62	125	6.30	160	8.36	187	9.98	198	10.5	203	10.6	206	10.6	211	10.7
	66	125	6.44	160	8.55	187	10.6	195	11.1	200	11.2	203	11.2	208	11.3
	70	125	6.58	160	9.19	187	11.5	192	11.6	197	11.7	200	11.8	205	11.9
	72	125	6.74	160	9.55	185	11.8	190	11.9	195	12.0	198	12.1	203	12.2
	75	125	7.13	160	10.1	183	12.3	188	12.4	193	12.5	196	12.6	201	12.7
	79	125	7.66	160	10.9	180	12.8	185	13.0	190	13.1	193	13.2	198	13.3
	83	125	8.23	160	11.7	177	13.4	182	13.6	187	13.7	190	13.8	195	13.9
	87	125	8.83	160	12.6	174	14.0	179	14.2	184	14.3	187	14.4	192	14.6
	91	125	9.47	160	13.6	171	14.6	176	14.8	181	14.9	184	15.0	187	15.1
	93	125	9.80	160	14.0	170	14.9	175	15.1	180	15.2	183	15.3	183	15.3
	95	125	10.1	160	14.6	168	15.2	173	15.4	178	15.5	180	15.6	180	15.6
	99	125	10.9	160	15.6	165	15.8	170	16.0	172	16.0	172	16.0	172	16.1
	103	125	11.6	157	16.2	162	16.4	165	16.5	165	16.5	165	16.5	165	16.5
	106	125	12.4	155	16.9	159	17.1	160	17.1	160	17.1	160	17.1	160	17.1
	110	125	13.5	152	17.8	152	17.8	152	17.8	152	17.8	152	17.8	152	17.8
	115	125	15.1	132	18.0	132	18.0	132	18.0	132	18.1	133	18.1	133	18.1
	118	114	15.2	114	15.2	115	15.3	115	15.3	115	15.3	115	15.3	116	15.3
	122	91.0	11.5	91.4	11.6	91.6	11.6	91.9	11.6	92.2	11.6	92.4	11.6	92.6	11.6
120	23	115	4.81	148	6.30	172	7.49	197	8.72	221	9.99	231	10.3	236	10.0
	30	115	4.96	148	6.50	172	7.73	197	9.01	221	10.3	226	10.2	230	9.89
	40	115	5.18	148	6.82	172	8.12	197	9.46	215	10.3	219	10.1	223	9.74
	50	115	5.43	148	7.16	172	8.53	197	9.95	208	10.2	211	9.94	216	9.56
	54	115	5.54	148	7.31	172	8.71	197	10.2	205	10.1	208	9.87	213	9.49
	58	115	5.65	148	7.46	172	8.90	197	10.4	202	10.1	205	9.97	210	10.0
	62	115	5.77	148	7.62	172	9.09	195	10.4	199	10.5	202	10.6	207	10.6
	66	115	5.89	148	7.79	172	9.45	192	11.0	196	11.1	199	11.1	204	11.2
	70	115	6.01	148	8.19	172	10.2	189	11.6	193	11.7	196	11.7	201	11.8
	72	115	6.08	148	8.51	172	10.6	187	11.9	192	12.0	195	12.0	199	12.1
	75	115	6.40	148	9.00	172	11.3	185	12.3	190	12.4	193	12.5	197	12.6
	79	115	6.88	148	9.70	172	12.1	182	12.9	187	13.0	190	13.1	194	13.2
	83	115	7.38	148	10.4	172	13.1	179	13.5	184	13.6	187	13.7	191	13.8
	87	115	7.92	148	11.2	172	13.9	176	14.1	181	14.2	184	14.3	188	14.4
	91	115	8.48	148	12.0	169	14.5	173	14.7	178	14.8	181	14.9	185	15.0
	93	115	8.78	148	12.5	167	14.8	172	15.0	176	15.1	179	15.2	183	15.3
	95	115	9.08	148	12.9	166	15.1	170	15.3	175	15.4	178	15.5	180	15.6
	99	115	9.72	148	13.9	163	15.7	167	15.9	172	16.0	172	16.0	172	16.1
	103	115	10.4	148	14.9	160	16.3	164	16.5	165	16.5	165	16.5	165	16.5
	106	115	11.1	148	15.9	157	17.0	160	17.1	160	17.1	160	17.1	160	17.1
	110	115	12.1	148	17.3	152	17.8	152	17.8	152	17.8	152	17.8	152	17.8
	115	115	13.4	132	18.0	132	18.0	132	18.0	132	18.1	133	18.1	133	18.1
	118	114	15.2	114	15.2	115	15.3	115	15.3	115	15.3	115	15.3	116	15.3
	122	91.0	11.5	91.4	11.6	91.6	11.6	91.9	11.6	92.2	11.6	92.4	11.6	92.6	11.6
110	23	106	4.40	136	5.72	158	6.78	180	7.89	203	9.03	218	9.80	232	10.3
	30	106	4.53	136	5.90	158	7.00	180	8.15	203	9.33	218	10.1	226	10.2
	40	106	4.73	136	6.18	158	7.34	180	8.55	203	9.79	215	10.4	219	10.1
	50	106	4.95	136	6.49	158	7.72	180	8.99	203	10.3	207	10.2	212	9.90
	54	106	5.04	136	6.62	158	7.88	180	9.18	202	10.4	204	10.2	209	9.83
	58	106	5.14	136	6.76	158	8.05	180	9.38	199	10.4	201	10.1	206	9.97
	62	106	5.25	136	6.90	158	8.22	180	9.58	196	10.4	198	10.5	203	10.6
	66	106	5.35	136	7.05	158	8.40	180	10.1	193	11.0	196	11.1	200	11.2
	70	106	5.47	136	7.25	158	9.00	180	10.9	190	11.6	193	11.7	197	11.8
	72	106	5.53	136	7.53	158	9.35	180	11.4	188	11.9	191	12.0	195	12.0
	75	106	5.72	136	7.96	158	9.90	180	12.0	186	12.3	189	12.4	193	12.5
	79	106	6.14	136	8.57	158	10.7	179	12.8	183	12.9	186	13.0	190	13.1
	83	106	6.59	136	9.21	158	11.5	176	13.4	180	13.5	183	13.6	187	13.7
	87	106	7.06	136	9.89	158	12.3	173	14.0	177	14.1	180	14.2	184	14.3
	91	106	7.55	136	10.6	158	13.3	170	14.6	174	14.7	177	14.8	181	14.9
	93	106	7.81	136	11.0	158	13.7	169	14.9	173	15.0	176	15.1	180	15.2
	95	106	8.08	136	11.4	158	14.2	167	15.2	171	15.3	174	15.4	178	15.5
	99	106	8.63	136	12.2	158	15.3	164	15.8	168	15.9	171	16.0	172	16.1
	103	106	9.23	136	13.1	157	16.2	161	16.4	165	16.5	165	16.5	165	16.5
	106	106	9.83	136	13.9	155	16.9	159	17.0	160	17.1	160	17.1	160	17.1
	110	106	10.7	136	15.2	152	17.8	152	17.8	152	17.8	152	17.8	152	17.8
	115	106	11.9	132	18.0	132	18.0	132	18.0	132	18.1	133	18.1	133	18.1
	118	106	12.6	114	15.2	115	15.3	115	15.3	115	15.3	115	15.3	116	15.3
	122	91.0	11.5	91.4	11.6	91.6	11.6	91.9	11.6	92.2	11.6	92.4	11.6	92.6	11.6
100	23	96.2	4.00	123	5.16	144	6.09	164	7.07	184	8.09	198	8.78	218	9.83
	30	96.2	4.12	123	5.32	144	6.29	164	7.30	184	8.35	198	9.07	218	10.2
	40	96.2	4.29	123	5.56	144	6.59	164	7.66	184	8.77	198	9.52	215	10.4
	50	96.2	4.48	123	5.84	144	6.92	164	8.05	184	9.22	198	10.0	207	10.2
	54	96.2	4.57	123	5.95	144	7.06	164	8.22	184	9.42	198	10.2	205	10.2
	58	96.2	4.65	123	6.07	144	7.21	164	8.40	184	9.62	198	10.4	202	10.1
	62	96.2	4.74	123	6.20	144	7.37	164	8.58	184	9.83	195	10.4	199	10.5
	66	96.2	4.84	123	6.33	144	7.53	164	8.78	184	10.4	192	11.0	196	11.1
	70	96.2	4.94	123	6.47	144	7.85	164	9.50	184	11.3	189	11.6	193	11.7
	72	96.2	4.99	123	6.61	144	8.16	164	9.87	184	11.7	187	11.9	191	12.0
	75	96.2	5.08	123	6.99	144	8.63	164	10.5	183	12.2	185	12.3	189	12.4
	79	96.2	5.45	123	7.52	144	9.29	164	11.3	180	12.8	182	12.9	186	13.0
	83	96.2	5.84	123	8.07	144	9.99	164	12.1	177	13.4	179	13.5	183	13.6
	87	96.2	6.25	123	8.66	144	10.7	164	13.0	174	14.0	176	14.1	180	14.2
	91	96.2	6.68	123	9.28	144	11.5	164	14.0	171	14.6	173	14.7	177	14.8
	93	96.2	6.90	123	9.61	144	11.9	164	14.5	169	14.9	172	15.0	176	15.1
	95	96.2	7.13	123	9.94	144	12.4	164	15.1	168	15.2	170	15.3	174	15.4
	99	96.2	7.62	123	10.6	144	13.3	161	15.6	165	15.8	167	15.9	171	16.0
	103	96.2	8.13	123	11.4	144	14.2	158	16.2	162	16.4	164	16.5	165	16.5
	106	96.2	8.66	123	12.2	144	15.2	156	16.9	160	17.1	160	17.1	160	17.1
	110	96.2	9.42	123	13.3	144	16.6	152	17.8	152	17.8	152	17.8	152	17.8
	115	96.2	10.4	123	14.7	132	18.0	132	18.0	132	18.1	133	18.1	133	18.1
	118	96.2	11.1	114	15.2	115	15.3	115	15.3	115	15.3	115	15.3	116	15.3
	122	91.0	11.5	91.4	11.6	91.6	11.6	91.9	11.6	92.2	11.6	92.4	11.6	92.6	11.6
90	23	86.6	3.62	111	4.62	129	5.43	148	6.28	166	7.17	178	7.77	196	8.70
	30	86.6	3.72	111	4.76	129	5.60	148	6.48	166	7.40	178	8.03	196	8.99
	40	86.6	3.87	111	4.97	129	5.86	148	6.79	166	7.76	178	8.43	196	9.44
	50	86.6	4.03	111	5.21	129	6.15	148	7.14	166	8.16	178	8.86	196	9.92
	54	86.6	4.11	111	5.31	129	6.27	148	7.29	166	8.33	178	9.05	196	10.1
	58	86.6	4.18	111	5.41	129	6.40	148	7.44	166	8.51	178	9.24	196	10.3
	62	86.6	4.26	111	5.52	129	6.54	148	7.60	166	8.70	178	9.44	195	10.4
	66	86.6	4.34	111	5.64	129	6.68	148	7.77	166	8.93	178	9.91	192	11.0
	70	86.6	4.43	111	5.76	129	6.83	148	8.16	166	9.66	178	10.7	189	11.6
	72	86.6	4.47	111	5.82	129	7.05	148	8.48	166	10.0	178	11.2	187	11.9
	75	86.6	4.54	111	6.08	129	7.45	148	8.97	166	10.6	178	11.8	185	12.3
	79	86.6	4.80	111	6.53	129	8.02	148	9.66	166	11.5	178	12.7	182	12.9
	83	86.6	5.13	111	7.01	129	8.61	148	10.4	166	12.3	176	13.4	179	13.5
	87	86.6	5.49	111	7.51	129	9.24	148	11.2	166	13.3	173	14.0	176	14.1
	91	86.6	5.86	111	8.04	129	9.91	148	12.0	166	14.3	170	14.6	173	14.7
	93	86.6	6.05	111	8.32	129	10.3	148	12.4	166	14.8	168	14.9	172	15.0
	95	86.6	6.25	111	8.61	129	10.6	148	12.9	164	15.1	167	15.1	170	15.3
	99	86.6	6.67	111	9.20	129	11.4	148	13.8	161	15.7	164	15.7	167	15.9
	103	86.6	7.11	111	9.84	129	12.2	148	14.8	158	16.3	161	16.3	164	16.5
	106	86.6	7.56	111	10.5	129	13.0	148	15.8	156	16.9	158	17.0	160	17.1
	110	86.6	8.22	111	11.4	129	14.2	148	17.3	152	17.8	152	17.8	152	17.8
	115	86.6	9.09	111	12.7	129	15.8	132	18.0	132	18.1	133	18.1	133	18.1
	118	86.6	9.65	111	13.5	115	15.3	115	15.3	115	15.3	115	15.3	116	15.3
	122	86.6	10.4	91.4	11.6	91.6	11.6	91.9	11.6	92.2	11.6	92.4	11.6	92.6	11.6

Combi-nation	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	77.0	3.25	98.7	4.10	115	4.79	131	5.52	147	6.27	158	6.80	175	7.60
	30	77.0	3.33	98.7	4.22	115	4.93	131	5.69	147	6.48	158	7.02	175	7.85
	40	77.0	3.46	98.7	4.40	115	5.16	131	5.96	147	6.79	158	7.36	175	8.23
	50	77.0	3.60	98.7	4.60	115	5.40	131	6.25	147	7.13	158	7.73	175	8.66
	54	77.0	3.67	98.7	4.69	115	5.51	131	6.38	147	7.28	158	7.90	175	8.84
	58	77.0	3.73	98.7	4.78	115	5.62	131	6.51	147	7.43	158	8.06	175	9.03
	62	77.0	3.80	98.7	4.87	115	5.74	131	6.65	147	7.59	158	8.24	175	9.23
	66	77.0	3.87	98.7	4.97	115	5.86	131	6.79	147	7.76	158	8.42	175	9.62
	70	77.0	3.94	98.7	5.07	115	5.98	131	6.94	147	8.15	158	9.02	175	10.4
	72	77.0	3.98	98.7	5.12	115	6.05	131	7.19	147	8.47	158	9.37	175	10.8
	75	77.0	4.03	98.7	5.24	115	6.36	131	7.60	147	8.96	158	9.92	175	11.5
	79	77.0	4.19	98.7	5.62	115	6.84	131	8.18	147	9.65	158	10.7	175	12.4
	83	77.0	4.48	98.7	6.02	115	7.34	131	8.79	147	10.4	158	11.5	175	13.3
	87	77.0	4.78	98.7	6.45	115	7.87	131	9.44	147	11.2	158	12.4	172	13.9
	91	77.0	5.10	98.7	6.89	115	8.43	131	10.1	147	12.0	158	13.3	169	14.5
	93	77.0	5.26	98.7	7.13	115	8.72	131	10.5	147	12.4	158	13.8	167	14.8
	95	77.0	5.43	98.7	7.37	115	9.02	131	10.8	147	12.8	158	14.3	166	15.1
	99	77.0	5.79	98.7	7.87	115	9.65	131	11.6	147	13.8	158	15.3	163	15.7
	103	77.0	6.16	98.7	8.40	115	10.3	131	12.4	147	14.8	157	16.2	160	16.3
	106	77.0	6.55	98.7	8.95	115	11.0	131	13.3	147	15.8	155	16.9	158	17.0
	110	77.0	7.10	98.7	9.73	115	12.0	131	14.5	147	17.2	152	17.8	152	17.8
	115	77.0	7.84	98.7	10.8	115	13.3	131	16.1	132	18.1	133	18.1	133	18.1
	118	77.0	8.32	98.7	11.5	115	15.3	115	15.3	115	15.3	115	15.3	116	15.3
	122	77.0	8.99	91.4	11.6	91.6	11.6	91.9	11.6	92.2	11.6	92.4	11.6	92.6	11.6
70	23	67.4	2.90	86.3	3.61	101	4.18	115	4.78	129	5.42	139	5.85	153	6.53
	30	67.4	2.97	86.3	3.71	101	4.30	115	4.93	129	5.59	139	6.04	153	6.74
	40	67.4	3.08	86.3	3.86	101	4.49	115	5.15	129	5.85	139	6.33	153	7.06
	50	67.4	3.19	86.3	4.02	101	4.69	115	5.40	129	6.13	139	6.64	153	7.42
	54	67.4	3.24	86.3	4.09	101	4.78	115	5.50	129	6.26	139	6.78	153	7.58
	58	67.4	3.30	86.3	4.17	101	4.87	115	5.61	129	6.39	139	6.92	153	7.74
	62	67.4	3.35	86.3	4.25	101	4.97	115	5.73	129	6.52	139	7.07	153	7.91
	66	67.4	3.41	86.3	4.33	101	5.07	115	5.85	129	6.66	139	7.22	153	8.08
	70	67.4	3.47	86.3	4.41	101	5.17	115	5.98	129	6.81	139	7.46	153	8.57
	72	67.4	3.50	86.3	4.46	101	5.23	115	6.04	129	7.03	139	7.75	153	8.90
	75	67.4	3.55	86.3	4.53	101	5.36	115	6.35	129	7.43	139	8.20	153	9.42
	79	67.4	3.63	86.3	4.78	101	5.76	115	6.83	129	7.99	139	8.82	153	10.1
	83	67.4	3.87	86.3	5.11	101	6.17	115	7.33	129	8.59	139	9.49	153	10.9
	87	67.4	4.12	86.3	5.47	101	6.60	115	7.85	129	9.22	139	10.2	153	11.7
	91	67.4	4.39	86.3	5.84	101	7.06	115	8.41	129	9.89	139	10.9	153	12.6
	93	67.4	4.53	86.3	6.03	101	7.30	115	8.71	129	10.2	139	11.3	153	13.1
	95	67.4	4.67	86.3	6.23	101	7.55	115	9.01	129	10.6	139	11.7	153	13.5
	99	67.4	4.97	86.3	6.64	101	8.07	115	9.64	129	11.3	139	12.6	153	14.5
	103	67.4	5.28	86.3	7.08	101	8.62	115	10.3	129	12.2	139	13.5	153	15.6
	106	67.4	5.60	86.3	7.53	101	9.18	115	11.0	129	13.0	139	14.4	153	16.6
	110	67.4	6.07	86.3	8.18	101	9.99	115	12.0	129	14.1	139	15.7	151	17.8
	115	67.4	6.69	86.3	9.06	101	11.1	115	13.3	129	15.7	133	18.1	133	18.1
	118	67.4	7.09	86.3	9.62	101	11.8	115	14.2	115	15.3	115	15.3	116	15.3
	122	67.4	7.65	86.3	10.4	91.6	11.6	91.9	11.6	92.2	11.6	92.4	11.6	92.6	11.6
60	23	57.7	2.57	74.0	3.14	86.2	3.60	98.4	4.09	111	4.60	119	4.96	131	5.50
	30	57.7	2.62	74.0	3.22	86.2	3.70	98.4	4.21	111	4.74	119	5.11	131	5.68
	40	57.7	2.71	74.0	3.34	86.2	3.85	98.4	4.39	111	4.95	119	5.34	131	5.94
	50	57.7	2.80	74.0	3.47	86.2	4.02	98.4	4.59	111	5.19	119	5.60	131	6.24
	54	57.7	2.85	74.0	3.53	86.2	4.09	98.4	4.67	111	5.29	119	5.71	131	6.36
	58	57.7	2.89	74.0	3.59	86.2	4.16	98.4	4.76	111	5.39	119	5.82	131	6.49
	62	57.7	2.93	74.0	3.66	86.2	4.24	98.4	4.86	111	5.50	119	5.95	131	6.63
	66	57.7	2.98	74.0	3.72	86.2	4.32	98.4	4.95	111	5.62	119	6.07	131	6.77
	70	57.7	3.03	74.0	3.79	86.2	4.41	98.4	5.06	111	5.74	119	6.20	131	6.92
	72	57.7	3.06	74.0	3.83	86.2	4.45	98.4	5.11	111	5.80	119	6.29	131	7.17
	75	57.7	3.09	74.0	3.88	86.2	4.52	98.4	5.22	111	6.05	119	6.64	131	7.58
	79	57.7	3.15	74.0	4.01	86.2	4.77	98.4	5.60	111	6.50	119	7.14	131	8.16
	83	57.7	3.31	74.0	4.28	86.2	5.10	98.4	6.00	111	6.97	119	7.66	131	8.76
	87	57.7	3.52	74.0	4.57	86.2	5.46	98.4	6.42	111	7.47	119	8.22	131	9.41
	91	57.7	3.74	74.0	4.87	86.2	5.83	98.4	6.87	111	8.00	119	8.81	131	10.1
	93	57.7	3.86	74.0	5.03	86.2	6.02	98.4	7.10	111	8.28	119	9.12	131	10.4
	95	57.7	3.97	74.0	5.19	86.2	6.22	98.4	7.34	111	8.56	119	9.43	131	10.8
	99	57.7	4.22	74.0	5.53	86.2	6.63	98.4	7.84	111	9.16	119	10.1	131	11.6
	103	57.7	4.48	74.0	5.88	86.2	7.07	98.4	8.37	111	9.79	119	10.8	131	12.4
	106	57.7	4.74	74.0	6.25	86.2	7.52	98.4	8.91	111	10.4	119	11.5	131	13.2
	110	57.7	5.13	74.0	6.77	86.2	8.17	98.4	9.70	111	11.4	119	12.6	131	14.5
	115	57.7	5.64	74.0	7.48	86.2	9.04	98.4	10.8	111	12.6	119	14.0	131	16.1
	118	57.7	5.96	74.0	7.93	86.2	9.60	98.4	11.4	111	13.4	115	15.3	116	15.3
	122	57.7	6.41	74.0	8.56	86.2	10.4	91.9	11.6	92.2	11.6	92.4	11.6	92.6	11.6
50	23	48.1	2.25	61.7	2.70	71.8	3.06	82.0	3.44	92.2	3.84	98.9	4.11	109	4.54
	30	48.1	2.30	61.7	2.76	71.8	3.14	82.0	3.53	92.2	3.94	98.9	4.23	109	4.67
	40	48.1	2.36	61.7	2.86	71.8	3.25	82.0	3.67	92.2	4.11	98.9	4.41	109	4.88
	50	48.1	2.44	61.7	2.96	71.8	3.38	82.0	3.83	92.2	4.29	98.9	4.61	109	5.11
	54	48.1	2.47	61.7	3.01	71.8	3.44	82.0	3.89	92.2	4.37	98.9	4.70	109	5.21
	58	48.1	2.50	61.7	3.05	71.8	3.50	82.0	3.96	92.2	4.45	98.9	4.79	109	5.31
	62	48.1	2.54	61.7	3.10	71.8	3.56	82.0	4.04	92.2	4.54	98.9	4.88	109	5.42
	66	48.1	2.58	61.7	3.15	71.8	3.62	82.0	4.11	92.2	4.63	98.9	4.98	109	5.53
	70	48.1	2.61	61.7	3.21	71.8	3.69	82.0	4.19	92.2	4.72	98.9	5.09	109	5.65
	72	48.1	2.63	61.7	3.23	71.8	3.72	82.0	4.23	92.2	4.77	98.9	5.14	109	5.71
	75	48.1	2.66	61.7	3.28	71.8	3.77	82.0	4.30	92.2	4.84	98.9	5.26	109	5.95
	79	48.1	2.71	61.7	3.34	71.8	3.88	82.0	4.50	92.2	5.17	98.9	5.64	109	6.39
	83	48.1	2.79	61.7	3.53	71.8	4.15	82.0	4.81	92.2	5.53	98.9	6.04	109	6.85
	87	48.1	2.97	61.7	3.76	71.8	4.42	82.0	5.14	92.2	5.92	98.9	6.47	109	7.34
	91	48.1	3.15	61.7	4.00	71.8	4.71	82.0	5.49	92.2	6.33	98.9	6.92	109	7.86
	93	48.1	3.24	61.7	4.12	71.8	4.86	82.0	5.67	92.2	6.54	98.9	7.15	109	8.13
	95	48.1	3.34	61.7	4.25	71.8	5.02	82.0	5.85	92.2	6.76	98.9	7.39	109	8.41
	99	48.1	3.53	61.7	4.52	71.8	5.34	82.0	6.24	92.2	7.21	98.9	7.90	109	8.99
	103	48.1	3.74	61.7	4.80	71.8	5.68	82.0	6.65	92.2	7.69	98.9	8.43	109	9.61
	106	48.1	3.96	61.7	5.08	71.8	6.03	82.0	7.07	92.2	8.18	98.9	8.98	109	10.2
	110	48.1	4.27	61.7	5.50	71.8	6.54	82.0	7.67	92.2	8.90	98.9	9.77	109	11.2
	115	48.1	4.68	61.7	6.06	71.8	7.22	82.0	8.48	92.2	9.86	98.9	10.8	109	12.4
	118	48.1	4.94	61.7	6.41	71.8	7.65	82.0	9.00	92.2	10.5	98.9	11.5	109	13.2
	122	48.1	5.30	61.7	6.90	71.8	8.26	82.0	9.74	92.2	11.3	92.4	11.6	92.6	11.6

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ192XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	5.51	188	7.25	219	8.64	250	10.1	271	10.8	275	10.6	281	10.2
	30	146	5.68	188	7.49	219	8.92	250	10.4	265	10.7	269	10.5	275	10.1
	40	146	5.95	188	7.85	219	9.37	250	10.9	256	10.6	260	10.3	266	9.90
	50	146	6.24	188	8.26	219	9.85	242	10.8	248	10.4	251	10.1	257	9.70
	54	146	6.36	188	8.43	219	10.1	238	10.8	244	10.4	248	10.1	254	10.0
	58	146	6.49	188	8.61	219	10.3	235	10.7	241	10.5	245	10.6	250	10.6
	62	146	6.63	188	8.80	219	10.5	231	11.0	237	11.1	241	11.2	247	11.3
	66	146	6.77	188	8.99	219	11.2	228	11.6	234	11.7	238	11.8	243	11.9
	70	146	6.92	188	9.67	219	12.1	224	12.2	230	12.4	234	12.4	240	12.6
	72	146	7.09	188	10.0	217	12.4	223	12.6	229	12.7	232	12.8	238	12.9
	75	146	7.50	188	10.6	214	12.9	220	13.0	226	13.1	230	13.2	236	13.4
	79	146	8.06	188	11.5	211	13.5	217	13.6	222	13.8	226	13.9	232	14.0
	83	146	8.66	188	12.3	207	14.1	213	14.3	219	14.4	223	14.5	229	14.7
	87	146	9.29	188	13.3	204	14.7	210	14.9	216	15.1	219	15.2	225	15.3
	91	146	9.96	188	14.3	200	15.4	206	15.5	212	15.7	216	15.8	219	15.9
	93	146	10.3	188	14.8	199	15.7	205	15.8	210	16.0	214	16.1	215	16.1
	95	146	10.7	188	15.3	197	16.0	203	16.2	209	16.3	210	16.4	210	16.4
	99	146	11.4	188	16.4	194	16.6	199	16.8	202	16.9	202	16.9	202	16.9
	103	146	12.2	184	17.1	190	17.3	193	17.4	193	17.4	193	17.4	193	17.4
	106	146	13.0	182	17.8	187	17.9	187	18.0	187	18.0	187	18.0	187	18.0
	110	146	14.2	178	18.8	178	18.8	178	18.8	178	18.8	178	18.8	178	18.8
	115	146	15.8	154	18.9	154	19.0	155	19.0	155	19.0	155	19.0	155	19.0
	118	133	16.0	134	16.0	134	16.0	134	16.1	135	16.1	135	16.1	135	16.1
	122	107	12.1	107	12.2	107	12.2	108	12.2	108	12.2	108	12.2	108	12.3
120	23	135	5.07	173	6.63	202	7.88	230	9.18	259	10.5	271	10.9	276	10.5
	30	135	5.22	173	6.84	202	8.14	230	9.48	259	10.9	264	10.8	270	10.4
	40	135	5.45	173	7.17	202	8.54	230	9.95	252	10.9	256	10.6	261	10.2
	50	135	5.71	173	7.53	202	8.98	230	10.5	244	10.7	247	10.5	252	10.1
	54	135	5.83	173	7.69	202	9.17	230	10.7	240	10.7	244	10.4	249	9.98
	58	135	5.94	173	7.85	202	9.36	230	10.9	237	10.6	240	10.5	246	10.6
	62	135	6.07	173	8.02	202	9.57	228	10.9	233	11.0	237	11.1	242	11.2
	66	135	6.19	173	8.20	202	9.94	224	11.6	230	11.7	233	11.7	239	11.8
	70	135	6.33	173	8.62	202	10.8	221	12.2	226	12.3	230	12.4	235	12.5
	72	135	6.40	173	8.95	202	11.2	219	12.5	224	12.6	228	12.7	233	12.8
	75	135	6.74	173	9.47	202	11.8	217	12.9	222	13.1	225	13.1	231	13.3
	79	135	7.24	173	10.2	202	12.8	213	13.6	218	13.7	222	13.8	227	13.9
	83	135	7.77	173	11.0	202	13.8	210	14.2	215	14.3	219	14.4	224	14.5
	87	135	8.33	173	11.8	201	14.7	206	14.8	211	14.9	215	15.0	220	15.2
	91	135	8.92	173	12.7	197	15.3	203	15.4	208	15.6	212	15.7	217	15.8
	93	135	9.23	173	13.1	196	15.6	201	15.7	206	15.9	210	16.0	215	16.1
	95	135	9.55	173	13.6	194	15.9	199	16.1	205	16.2	208	16.3	210	16.4
	99	135	10.2	173	14.6	190	16.5	196	16.7	201	16.9	202	16.9	202	16.9
	103	135	10.9	173	15.6	187	17.1	192	17.3	193	17.4	193	17.4	193	17.4
	106	135	11.7	173	16.7	184	17.9	187	18.0	187	18.0	187	18.0	187	18.0
	110	135	12.7	173	18.2	178	18.8	178	18.8	178	18.8	178	18.8	178	18.8
	115	135	14.1	154	18.9	154	19.0	155	19.0	155	19.0	155	19.0	155	19.0
	118	133	16.0	134	16.0	134	16.0	134	16.1	135	16.1	135	16.1	135	16.1
	122	107	12.1	107	12.2	107	12.2	108	12.2	108	12.2	108	12.2	108	12.3
110	23	124	4.63	159	6.02	185	7.14	211	8.30	237	9.50	255	10.3	271	10.8
	30	124	4.77	159	6.21	185	7.37	211	8.57	237	9.82	255	10.7	265	10.7
	40	124	4.98	159	6.50	185	7.73	211	9.00	237	10.3	251	10.9	256	10.6
	50	124	5.21	159	6.83	185	8.12	211	9.46	237	10.8	243	10.8	248	10.4
	54	124	5.31	159	6.97	185	8.29	211	9.66	236	11.0	239	10.7	244	10.3
	58	124	5.41	159	7.11	185	8.47	211	9.87	233	10.9	236	10.6	241	10.5
	62	124	5.52	159	7.26	185	8.65	211	10.1	229	11.0	232	11.0	237	11.1
	66	124	5.63	159	7.42	185	8.84	211	10.6	226	11.6	229	11.6	234	11.7
	70	124	5.75	159	7.63	185	9.47	211	11.5	222	12.2	225	12.3	230	12.4
	72	124	5.81	159	7.92	185	9.84	211	12.0	220	12.5	224	12.6	229	12.7
	75	124	6.02	159	8.38	185	10.4	211	12.7	218	13.0	221	13.0	226	13.1
	79	124	6.46	159	9.02	185	11.2	209	13.5	214	13.6	218	13.7	223	13.8
	83	124	6.93	159	9.69	185	12.1	206	14.1	211	14.2	214	14.3	219	14.4
	87	124	7.42	159	10.4	185	13.0	203	14.7	207	14.8	211	14.9	216	15.1
	91	124	7.94	159	11.2	185	14.0	199	15.3	204	15.5	207	15.6	212	15.7
	93	124	8.22	159	11.6	185	14.5	197	15.6	202	15.8	205	15.9	210	16.0
	95	124	8.50	159	12.0	185	15.0	196	16.0	200	16.1	204	16.2	209	16.3
	99	124	9.08	159	12.8	185	16.1	192	16.6	197	16.7	200	16.8	202	16.9
	103	124	9.71	159	13.7	184	17.0	189	17.2	193	17.4	193	17.4	193	17.4
	106	124	10.3	159	14.7	181	17.7	186	17.9	187	18.0	187	18.0	187	18.0
	110	124	11.3	159	16.0	178	18.7	178	18.8	178	18.8	178	18.8	178	18.8
	115	124	12.5	154	18.9	154	19.0	155	19.0	155	19.0	155	19.0	155	19.0
	118	124	13.3	134	16.0	134	16.0	134	16.1	135	16.1	135	16.1	135	16.1
	122	107	12.1	107	12.2	107	12.2	108	12.2	108	12.2	108	12.2	108	12.3
100	23	113	4.21	144	5.43	168	6.41	192	7.44	216	8.51	232	9.24	255	10.3
	30	113	4.33	144	5.60	168	6.62	192	7.68	216	8.79	232	9.54	255	10.7
	40	113	4.51	144	5.85	168	6.93	192	8.06	216	9.22	232	10.0	252	10.9
	50	113	4.72	144	6.14	168	7.28	192	8.47	216	9.70	232	10.5	243	10.8
	54	113	4.80	144	6.26	168	7.43	192	8.65	216	9.91	232	10.8	239	10.7
	58	113	4.90	144	6.39	168	7.59	192	8.84	216	10.1	232	11.0	236	10.6
	62	113	4.99	144	6.52	168	7.75	192	9.03	216	10.3	228	11.0	233	11.0
	66	113	5.09	144	6.66	168	7.92	192	9.24	216	11.0	225	11.6	229	11.6
	70	113	5.20	144	6.81	168	8.26	192	9.99	216	11.9	221	12.2	226	12.3
	72	113	5.25	144	6.96	168	8.58	192	10.4	216	12.4	219	12.5	224	12.6
	75	113	5.34	144	7.35	168	9.08	192	11.0	214	12.9	217	12.9	221	13.0
	79	113	5.73	144	7.91	168	9.78	192	11.9	210	13.5	213	13.6	218	13.7
	83	113	6.14	144	8.49	168	10.5	192	12.8	207	14.1	210	14.2	214	14.3
	87	113	6.57	144	9.11	168	11.3	192	13.7	203	14.7	206	14.8	211	14.9
	91	113	7.03	144	9.77	168	12.1	192	14.8	200	15.4	203	15.4	207	15.6
	93	113	7.26	144	10.1	168	12.6	192	15.3	198	15.7	201	15.8	206	15.9
	95	113	7.51	144	10.5	168	13.0	192	15.8	196	16.0	199	16.1	204	16.2
	99	113	8.02	144	11.2	168	14.0	189	16.5	193	16.6	196	16.7	200	16.8
	103	113	8.56	144	12.0	168	15.0	185	17.1	190	17.2	192	17.3	193	17.4
	106	113	9.11	144	12.8	168	16.0	182	17.8	187	18.0	187	18.0	187	18.0
	110	113	9.91	144	13.9	168	17.4	178	18.8	178	18.8	178	18.8	178	18.8
	115	113	11.0	144	15.5	154	19.0	155	19.0	155	19.0	155	19.0	155	19.0
	118	113	11.7	134	16.0	134	16.0	134	16.1	135	16.1	135	16.1	135	16.1
	122	107	12.1	107	12.2	107	12.2	108	12.2	108	12.2	108	12.2	108	12.3
90	23	101	3.81	130	4.86	151	5.71	173	6.61	194	7.54	209	8.18	230	9.16
	30	101	3.91	130	5.01	151	5.89	173	6.82	194	7.79	209	8.45	230	9.46
	40	101	4.07	130	5.23	151	6.17	173	7.15	194	8.17	209	8.86	230	9.93
	50	101	4.24	130	5.48	151	6.47	173	7.51	194	8.59	209	9.32	230	10.4
	54	101	4.32	130	5.58	151	6.60	173	7.67	194	8.77	209	9.52	230	10.7
	58	101	4.40	130	5.69	151	6.74	173	7.83	194	8.95	209	9.72	230	10.9
	62	101	4.48	130	5.81	151	6.88	173	8.00	194	9.15	209	9.93	228	10.9
	66	101	4.57	130	5.93	151	7.03	173	8.17	194	9.39	209	10.4	224	11.6
	70	101	4.66	130	6.06	151	7.18	173	8.58	194	10.2	209	11.3	221	12.2
	72	101	4.71	130	6.12	151	7.42	173	8.92	194	10.6	209	11.7	219	12.5
	75	101	4.78	130	6.40	151	7.84	173	9.44	194	11.2	209	12.4	216	12.9
	79	101	5.05	130	6.87	151	8.43	173	10.2	194	12.1	209	13.4	213	13.6
	83	101	5.40	130	7.37	151	9.06	173	10.9	194	13.0	205	14.1	210	14.2
	87	101	5.77	130	7.90	151	9.73	173	11.7	194	14.0	202	14.7	206	14.8
	91	101	6.16	130	8.46	151	10.4	173	12.6	194	15.0	199	15.3	203	15.4
	93	101	6.37	130	8.75	151	10.8	173	13.1	194	15.5	197	15.6	201	15.7
	95	101	6.58	130	9.05	151	11.2	173	13.5	192	15.9	195	15.9	199	16.1
	99	101	7.02	130	9.68	151	12.0	173	14.5	189	16.5	192	16.6	196	16.7
	103	101	7.48	130	10.4	151	12.8	173	15.6	185	17.1	188	17.2	192	17.3
	106	101	7.96	130	11.0	151	13.7	173	16.6	183	17.8	186	17.9	187	18.0
	110	101	8.64	130	12.0	151	14.9	173	18.2	178	18.8	178	18.8	178	18.8
	115	101	9.57	130	13.4	151	16.6	155	19.0	155	19.0	155	19.0	155	19.0
	118	101	10.2	130	14.2	134	16.0	134	16.1	135	16.1	135	16.1	135	16.1
	122	101	11.0	107	12.2	107	12.2	108	12.2	108	12.2	108	12.2	108	12.3

Combi-nation	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	90.1	3.42	116	4.32	135	5.04	154	5.80	173	6.60	185	7.15	204	7.99
	30	90.1	3.51	116	4.44	135	5.19	154	5.98	173	6.81	185	7.38	204	8.26
	40	90.1	3.64	116	4.63	135	5.43	154	6.27	173	7.14	185	7.74	204	8.66
	50	90.1	3.79	116	4.84	135	5.69	154	6.58	173	7.50	185	8.14	204	9.11
	54	90.1	3.86	116	4.93	135	5.80	154	6.71	173	7.66	185	8.31	204	9.30
	58	90.1	3.92	116	5.02	135	5.91	154	6.85	173	7.82	185	8.48	204	9.50
	62	90.1	3.99	116	5.12	135	6.04	154	6.99	173	7.99	185	8.67	204	9.71
	66	90.1	4.07	116	5.23	135	6.16	154	7.14	173	8.16	185	8.86	204	10.1
	70	90.1	4.14	116	5.33	135	6.30	154	7.30	173	8.57	185	9.49	204	11.0
	72	90.1	4.18	116	5.39	135	6.36	154	7.57	173	8.91	185	9.86	204	11.4
	75	90.1	4.24	116	5.51	135	6.70	154	8.00	173	9.42	185	10.4	204	12.1
	79	90.1	4.41	116	5.91	135	7.19	154	8.61	173	10.1	185	11.2	204	13.0
	83	90.1	4.71	116	6.34	135	7.72	154	9.25	173	10.9	185	12.1	204	14.0
	87	90.1	5.03	116	6.78	135	8.28	154	9.93	173	11.7	185	13.0	201	14.7
	91	90.1	5.36	116	7.25	135	8.87	154	10.6	173	12.6	185	14.0	198	15.3
	93	90.1	5.54	116	7.50	135	9.17	154	11.0	173	13.1	185	14.5	196	15.6
	95	90.1	5.72	116	7.75	135	9.49	154	11.4	173	13.5	185	15.0	194	15.9
	99	90.1	6.09	116	8.28	135	10.2	154	12.2	173	14.5	185	16.1	191	16.5
	103	90.1	6.48	116	8.84	135	10.9	154	13.1	173	15.5	184	17.0	187	17.2
	106	90.1	6.89	116	9.41	135	11.6	154	14.0	173	16.6	181	17.8	185	17.9
	110	90.1	7.47	116	10.2	135	12.6	154	15.3	173	18.1	178	18.7	178	18.8
	115	90.1	8.25	116	11.4	135	14.0	154	17.0	155	19.0	155	19.0	155	19.0
	118	90.1	8.75	116	12.1	134	16.0	134	16.1	135	16.1	135	16.1	135	16.1
	122	90.1	9.46	107	12.2	107	12.2	108	12.2	108	12.2	108	12.2	108	12.3
70	23	78.9	3.05	101	3.80	118	4.40	134	5.03	151	5.70	162	6.16	179	6.87
	30	78.9	3.12	101	3.90	118	4.52	134	5.19	151	5.88	162	6.35	179	7.09
	40	78.9	3.24	101	4.06	118	4.72	134	5.42	151	6.15	162	6.65	179	7.43
	50	78.9	3.36	101	4.23	118	4.94	134	5.68	151	6.45	162	6.99	179	7.81
	54	78.9	3.41	101	4.31	118	5.03	134	5.79	151	6.58	162	7.13	179	7.97
	58	78.9	3.47	101	4.39	118	5.13	134	5.91	151	6.72	162	7.28	179	8.14
	62	78.9	3.53	101	4.47	118	5.23	134	6.03	151	6.86	162	7.44	179	8.32
	66	78.9	3.59	101	4.55	118	5.33	134	6.15	151	7.01	162	7.60	179	8.50
	70	78.9	3.65	101	4.64	118	5.44	134	6.29	151	7.17	162	7.85	179	9.01
	72	78.9	3.69	101	4.69	118	5.50	134	6.36	151	7.40	162	8.16	179	9.37
	75	78.9	3.74	101	4.76	118	5.64	134	6.69	151	7.82	162	8.63	179	9.91
	79	78.9	3.81	101	5.03	118	6.06	134	7.18	151	8.41	162	9.28	179	10.7
	83	78.9	4.07	101	5.38	118	6.49	134	7.71	151	9.04	162	9.98	179	11.5
	87	78.9	4.34	101	5.75	118	6.95	134	8.26	151	9.70	162	10.7	179	12.4
	91	78.9	4.62	101	6.14	118	7.43	134	8.85	151	10.4	162	11.5	179	13.3
	93	78.9	4.77	101	6.35	118	7.69	134	9.16	151	10.8	162	11.9	179	13.7
	95	78.9	4.92	101	6.55	118	7.95	134	9.48	151	11.1	162	12.3	179	14.2
	99	78.9	5.23	101	6.99	118	8.49	134	10.1	151	11.9	162	13.2	179	15.3
	103	78.9	5.56	101	7.45	118	9.07	134	10.8	151	12.8	162	14.2	179	16.4
	106	78.9	5.90	101	7.93	118	9.65	134	11.6	151	13.6	162	15.1	179	17.5
	110	78.9	6.39	101	8.61	118	10.5	134	12.6	151	14.9	162	16.5	177	18.7
	115	78.9	7.04	101	9.53	118	11.7	134	14.0	151	16.6	155	19.0	155	19.0
	118	78.9	7.46	101	10.1	118	12.4	134	14.9	135	16.1	135	16.1	135	16.1
	122	78.9	8.04	101	10.9	107	12.2	108	12.2	108	12.2	108	12.2	108	12.3
60	23	67.6	2.70	86.6	3.30	101	3.79	115	4.30	129	4.84	139	5.22	153	5.79
	30	67.6	2.76	86.6	3.39	101	3.89	115	4.43	129	4.99	139	5.37	153	5.97
	40	67.6	2.85	86.6	3.51	101	4.05	115	4.62	129	5.21	139	5.62	153	6.25
	50	67.6	2.95	86.6	3.66	101	4.22	115	4.83	129	5.46	139	5.89	153	6.56
	54	67.6	2.99	86.6	3.72	101	4.30	115	4.92	129	5.56	139	6.01	153	6.69
	58	67.6	3.04	86.6	3.78	101	4.38	115	5.01	129	5.67	139	6.13	153	6.83
	62	67.6	3.09	86.6	3.85	101	4.46	115	5.11	129	5.79	139	6.25	153	6.98
	66	67.6	3.14	86.6	3.92	101	4.55	115	5.21	129	5.91	139	6.39	153	7.13
	70	67.6	3.19	86.6	3.99	101	4.64	115	5.32	129	6.03	139	6.53	153	7.29
	72	67.6	3.21	86.6	4.03	101	4.68	115	5.38	129	6.10	139	6.62	153	7.54
	75	67.6	3.26	86.6	4.08	101	4.75	115	5.49	129	6.37	139	6.99	153	7.98
	79	67.6	3.31	86.6	4.22	101	5.02	115	5.89	129	6.84	139	7.51	153	8.58
	83	67.6	3.48	86.6	4.51	101	5.37	115	6.31	129	7.34	139	8.06	153	9.22
	87	67.6	3.70	86.6	4.81	101	5.74	115	6.76	129	7.86	139	8.65	153	9.90
	91	67.6	3.94	86.6	5.13	101	6.13	115	7.23	129	8.42	139	9.27	153	10.6
	93	67.6	4.06	86.6	5.29	101	6.33	115	7.47	129	8.71	139	9.59	153	11.0
	95	67.6	4.18	86.6	5.46	101	6.54	115	7.72	129	9.01	139	9.92	153	11.4
	99	67.6	4.44	86.6	5.81	101	6.98	115	8.25	129	9.64	139	10.6	153	12.2
	103	67.6	4.71	86.6	6.19	101	7.44	115	8.81	129	10.3	139	11.4	153	13.1
	106	67.6	4.99	86.6	6.57	101	7.91	115	9.38	129	11.0	139	12.1	153	13.9
	110	67.6	5.39	86.6	7.12	101	8.59	115	10.2	129	12.0	139	13.2	153	15.2
	115	67.6	5.93	86.6	7.87	101	9.51	115	11.3	129	13.3	139	14.7	153	16.9
	118	67.6	6.27	86.6	8.34	101	10.1	115	12.0	129	14.1	135	16.1	135	16.1
	122	67.6	6.75	86.6	9.01	101	10.9	108	12.2	108	12.2	108	12.2	108	12.3
50	23	56.3	2.37	72.2	2.84	84.1	3.22	96.0	3.62	108	4.04	116	4.33	128	4.78
	30	56.3	2.41	72.2	2.90	84.1	3.30	96.0	3.71	108	4.15	116	4.45	128	4.92
	40	56.3	2.49	72.2	3.00	84.1	3.42	96.0	3.86	108	4.32	116	4.64	128	5.14
	50	56.3	2.56	72.2	3.11	84.1	3.56	96.0	4.03	108	4.51	116	4.85	128	5.38
	54	56.3	2.60	72.2	3.16	84.1	3.62	96.0	4.10	108	4.60	116	4.94	128	5.48
	58	56.3	2.63	72.2	3.21	84.1	3.68	96.0	4.17	108	4.68	116	5.04	128	5.59
	62	56.3	2.67	72.2	3.26	84.1	3.74	96.0	4.25	108	4.77	116	5.14	128	5.70
	66	56.3	2.71	72.2	3.32	84.1	3.81	96.0	4.33	108	4.87	116	5.24	128	5.82
	70	56.3	2.75	72.2	3.37	84.1	3.88	96.0	4.41	108	4.97	116	5.35	128	5.95
	72	56.3	2.77	72.2	3.40	84.1	3.91	96.0	4.45	108	5.02	116	5.41	128	6.01
	75	56.3	2.80	72.2	3.45	84.1	3.97	96.0	4.52	108	5.10	116	5.53	128	6.26
	79	56.3	2.85	72.2	3.51	84.1	4.08	96.0	4.74	108	5.44	116	5.93	128	6.72
	83	56.3	2.94	72.2	3.72	84.1	4.36	96.0	5.06	108	5.82	116	6.36	128	7.21
	87	56.3	3.12	72.2	3.96	84.1	4.65	96.0	5.41	108	6.23	116	6.81	128	7.72
	91	56.3	3.31	72.2	4.21	84.1	4.96	96.0	5.77	108	6.65	116	7.28	128	8.27
	93	56.3	3.41	72.2	4.34	84.1	5.12	96.0	5.96	108	6.88	116	7.53	128	8.55
	95	56.3	3.51	72.2	4.47	84.1	5.28	96.0	6.16	108	7.11	116	7.78	128	8.85
	99	56.3	3.72	72.2	4.75	84.1	5.62	96.0	6.56	108	7.59	116	8.31	128	9.46
	103	56.3	3.93	72.2	5.05	84.1	5.98	96.0	6.99	108	8.09	116	8.87	128	10.1
	106	56.3	4.16	72.2	5.35	84.1	6.35	96.0	7.43	108	8.61	116	9.45	128	10.8
	110	56.3	4.49	72.2	5.79	84.1	6.88	96.0	8.07	108	9.36	116	10.3	128	11.7
	115	56.3	4.92	72.2	6.37	84.1	7.59	96.0	8.92	108	10.4	116	11.4	128	13.0
	118	56.3	5.19	72.2	6.74	84.1	8.05	96.0	9.47	108	11.0	116	12.1	128	13.9
	122	56.3	5.58	72.2	7.26	84.1	8.69	96.0	10.2	108	11.9	108	12.2	108	12.3

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. [grey shading] is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ216XATJA / XAYDA 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	6.21	211	8.17	246	9.73	281	11.3	305	12.2	309	11.9	316	11.5
	30	165	6.40	211	8.44	246	10.1	281	11.7	298	12.1	302	11.8	309	11.4
	40	165	6.70	211	8.85	246	10.6	281	12.3	288	11.9	293	11.6	299	11.2
	50	165	7.03	211	9.30	246	11.1	272	12.2	279	11.7	283	11.4	289	10.9
	54	165	7.17	211	9.50	246	11.3	268	12.2	275	11.7	279	11.3	286	11.3
	58	165	7.32	211	9.70	246	11.6	264	12.1	271	11.8	275	11.9	282	12.0
	62	165	7.47	211	9.91	246	11.8	260	12.4	267	12.5	271	12.6	278	12.7
	66	165	7.63	211	10.1	246	12.6	256	13.1	263	13.2	267	13.3	274	13.4
	70	165	7.80	211	10.9	246	13.7	253	13.8	259	13.9	263	14.0	270	14.1
	72	165	7.99	211	11.3	244	14.0	251	14.1	257	14.3	261	14.4	268	14.5
	75	165	8.45	211	12.0	241	14.5	248	14.7	254	14.8	259	14.9	265	15.1
	79	165	9.08	211	12.9	237	15.2	244	15.4	250	15.5	255	15.6	261	15.8
	83	165	9.76	211	13.9	233	15.9	240	16.1	246	16.2	251	16.3	257	16.5
	87	165	10.5	211	15.0	229	16.6	236	16.8	242	17.0	247	17.1	253	17.2
	91	165	11.2	211	16.1	226	17.3	232	17.5	239	17.7	243	17.8	246	17.9
	93	165	11.6	211	16.7	224	17.7	230	17.9	237	18.0	241	18.2	241	18.2
	95	165	12.0	211	17.3	222	18.0	228	18.2	235	18.4	237	18.5	237	18.5
	99	165	12.9	211	18.5	218	18.7	224	18.9	227	19.0	227	19.0	227	19.0
	103	165	13.8	207	19.2	214	19.4	217	19.6	217	19.6	217	19.6	217	19.6
	106	165	14.7	204	20.0	210	20.2	210	20.2	210	20.2	210	20.2	210	20.2
	110	165	16.0	200	21.1	200	21.1	201	21.1	201	21.1	201	21.1	201	21.1
	115	165	17.8	173	21.3	174	21.4	174	21.4	174	21.4	175	21.4	175	21.4
	118	150	18.0	151	18.1	151	18.1	151	18.1	152	18.1	152	18.1	152	18.2
	122	120	13.7	120	13.7	121	13.7	121	13.7	121	13.8	122	13.8	122	13.8
120	23	152	5.71	195	7.47	227	8.88	259	10.3	291	11.8	304	12.2	310	11.9
	30	152	5.88	195	7.71	227	9.17	259	10.7	291	12.2	298	12.1	304	11.7
	40	152	6.15	195	8.08	227	9.62	259	11.2	284	12.2	288	12.0	294	11.5
	50	152	6.44	195	8.49	227	10.1	259	11.8	274	12.1	278	11.8	284	11.3
	54	152	6.57	195	8.66	227	10.3	259	12.0	270	12.0	274	11.7	280	11.2
	58	152	6.70	195	8.85	227	10.6	259	12.3	266	11.9	270	11.8	276	11.9
	62	152	6.84	195	9.04	227	10.8	256	12.3	262	12.4	266	12.5	272	12.6
	66	152	6.98	195	9.24	227	11.2	252	13.0	258	13.1	262	13.2	268	13.3
	70	152	7.13	195	9.71	227	12.1	248	13.7	254	13.8	259	13.9	265	14.0
	72	152	7.21	195	10.1	227	12.6	247	14.1	253	14.2	257	14.3	263	14.4
	75	152	7.59	195	10.7	227	13.3	244	14.6	250	14.7	254	14.8	260	14.9
	79	152	8.16	195	11.5	227	14.4	240	15.3	246	15.4	250	15.5	256	15.7
	83	152	8.75	195	12.4	227	15.5	236	16.0	242	16.1	246	16.2	252	16.4
	87	152	9.39	195	13.3	226	16.5	232	16.7	238	16.8	242	16.9	248	17.1
	91	152	10.1	195	14.3	222	17.2	228	17.4	234	17.6	238	17.7	244	17.8
	93	152	10.4	195	14.8	220	17.6	226	17.7	232	17.9	236	18.0	241	18.2
	95	152	10.8	195	15.3	218	17.9	224	18.1	230	18.3	234	18.4	237	18.5
	99	152	11.5	195	16.4	214	18.6	220	18.8	226	19.0	227	19.0	227	19.0
	103	152	12.3	195	17.6	210	19.3	216	19.5	217	19.6	217	19.6	217	19.6
	106	152	13.1	195	18.8	207	20.1	210	20.2	210	20.2	210	20.2	210	20.2
	110	152	14.3	195	20.6	200	21.1	201	21.1	201	21.1	201	21.1	201	21.1
	115	152	15.9	173	21.3	174	21.4	174	21.4	174	21.4	175	21.4	175	21.4
	118	150	18.0	151	18.1	151	18.1	151	18.1	152	18.1	152	18.1	152	18.2
	122	120	13.7	120	13.7	121	13.7	121	13.7	121	13.8	122	13.8	122	13.8
110	23	139	5.22	179	6.78	208	8.04	238	9.35	267	10.7	287	11.6	305	12.2
	30	139	5.37	179	7.00	208	8.30	238	9.66	267	11.1	287	12.0	298	12.1
	40	139	5.61	179	7.33	208	8.71	238	10.1	267	11.6	283	12.3	288	11.9
	50	139	5.87	179	7.69	208	9.15	238	10.7	267	12.2	273	12.1	279	11.7
	54	139	5.98	179	7.85	208	9.34	238	10.9	266	12.3	269	12.1	275	11.7
	58	139	6.10	179	8.01	208	9.54	238	11.1	262	12.3	265	12.0	271	11.8
	62	139	6.22	179	8.18	208	9.75	238	11.4	258	12.4	261	12.4	267	12.5
	66	139	6.35	179	8.36	208	9.96	238	12.0	254	13.1	258	13.1	263	13.2
	70	139	6.48	179	8.60	208	10.7	238	13.0	250	13.7	254	13.8	259	13.9
	72	139	6.55	179	8.93	208	11.1	238	13.5	248	14.1	252	14.2	257	14.3
	75	139	6.78	179	9.44	208	11.7	238	14.3	245	14.6	249	14.7	254	14.8
	79	139	7.28	179	10.2	208	12.6	236	15.2	241	15.3	245	15.4	250	15.5
	83	139	7.81	179	10.9	208	13.6	232	15.9	237	16.0	241	16.1	246	16.2
	87	139	8.36	179	11.7	208	14.6	228	16.6	233	16.7	237	16.8	243	17.0
	91	139	8.95	179	12.6	208	15.7	224	17.3	229	17.4	233	17.5	239	17.7
	93	139	9.26	179	13.0	208	16.3	222	17.6	228	17.8	231	17.9	237	18.1
	95	139	9.58	179	13.5	208	16.9	220	18.0	226	18.1	229	18.3	235	18.4
	99	139	10.2	179	14.5	208	18.1	216	18.7	222	18.9	225	19.0	227	19.0
	103	139	10.9	179	15.5	207	19.2	212	19.4	217	19.6	217	19.6	217	19.6
	106	139	11.7	179	16.5	204	20.0	209	20.2	210	20.2	210	20.2	210	20.2
	110	139	12.7	179	18.1	200	21.1	201	21.1	201	21.1	201	21.1	201	21.1
	115	139	14.1	173	21.3	174	21.4	174	21.4	174	21.4	175	21.4	175	21.4
	118	139	15.0	151	18.1	151	18.1	151	18.1	152	18.1	152	18.1	152	18.2
	122	120	13.7	120	13.7	121	13.7	121	13.7	121	13.8	122	13.8	122	13.8
100	23	127	4.75	162	6.12	189	7.23	216	8.39	243	9.59	261	10.4	287	11.7
	30	127	4.88	162	6.31	189	7.46	216	8.66	243	9.90	261	10.8	287	12.0
	40	127	5.09	162	6.60	189	7.81	216	9.08	243	10.4	261	11.3	283	12.3
	50	127	5.32	162	6.92	189	8.21	216	9.55	243	10.9	261	11.9	273	12.1
	54	127	5.41	162	7.06	189	8.38	216	9.75	243	11.2	261	12.1	269	12.1
	58	127	5.52	162	7.20	189	8.55	216	9.96	243	11.4	260	12.4	265	12.0
	62	127	5.62	162	7.35	189	8.74	216	10.2	243	11.6	257	12.3	262	12.4
	66	127	5.74	162	7.51	189	8.93	216	10.4	243	12.4	253	13.0	258	13.1
	70	127	5.85	162	7.67	189	9.31	216	11.3	243	13.4	249	13.7	254	13.8
	72	127	5.92	162	7.84	189	9.67	216	11.7	243	13.9	247	14.1	252	14.2
	75	127	6.02	162	8.29	189	10.2	216	12.4	241	14.5	244	14.6	249	14.7
	79	127	6.46	162	8.91	189	11.0	216	13.4	237	15.2	240	15.3	245	15.4
	83	127	6.92	162	9.57	189	11.8	216	14.4	233	15.9	236	16.0	241	16.1
	87	127	7.40	162	10.3	189	12.7	216	15.5	229	16.6	232	16.7	237	16.8
	91	127	7.92	162	11.0	189	13.7	216	16.6	225	17.3	228	17.4	233	17.5
	93	127	8.18	162	11.4	189	14.2	216	17.2	223	17.7	226	17.7	231	17.9
	95	127	8.46	162	11.8	189	14.7	216	17.9	221	18.0	224	18.1	229	18.3
	99	127	9.03	162	12.6	189	15.7	212	18.6	217	18.7	220	18.8	225	19.0
	103	127	9.64	162	13.5	189	16.9	208	19.3	213	19.4	217	19.5	217	19.6
	106	127	10.3	162	14.4	189	18.0	205	20.1	210	20.2	210	20.2	210	20.2
	110	127	11.2	162	15.7	189	19.7	201	21.1	201	21.1	201	21.1	201	21.1
	115	127	12.4	162	17.5	174	21.4	174	21.4	174	21.4	175	21.4	175	21.4
	118	127	13.2	151	18.1	151	18.1	151	18.1	152	18.1	152	18.1	152	18.2
	122	120	13.7	120	13.7	121	13.7	121	13.7	121	13.8	122	13.8	122	13.8
90	23	114	4.29	146	5.48	170	6.44	194	7.45	218	8.50	235	9.22	259	10.3
	30	114	4.41	146	5.64	170	6.64	194	7.68	218	8.77	235	9.52	259	10.7
	40	114	4.58	146	5.89	170	6.95	194	8.05	218	9.20	235	9.99	259	11.2
	50	114	4.78	146	6.17	170	7.29	194	8.46	218	9.68	235	10.5	259	11.8
	54	114	4.87	146	6.29	170	7.44	194	8.64	218	9.88	235	10.7	259	12.0
	58	114	4.96	146	6.42	170	7.59	194	8.82	218	10.1	235	11.0	259	12.3
	62	114	5.05	146	6.55	170	7.75	194	9.01	218	10.3	235	11.2	256	12.3
	66	114	5.15	146	6.68	170	7.92	194	9.21	218	10.6	235	11.8	252	13.0
	70	114	5.25	146	6.83	170	8.09	194	9.67	218	11.4	235	12.7	248	13.7
	72	114	5.30	146	6.90	170	8.36	194	10.0	218	11.9	235	13.2	246	14.1
	75	114	5.38	146	7.21	170	8.84	194	10.6	218	12.6	235	14.0	244	14.6
	79	114	5.69	146	7.74	170	9.50	194	11.5	218	13.6	235	15.1	240	15.3
	83	114	6.09	146	8.31	170	10.2	194	12.3	218	14.6	231	15.9	236	16.0
	87	114	6.50	146	8.90	170	11.0	194	13.2	218	15.7	227	16.6	232	16.7
	91	114	6.95	146	9.53	170	11.8	194	14.2	218	16.9	223	17.3	228	17.4
	93	114	7.18	146	9.86	170	12.2	194	14.7	218	17.5	221	17.6	226	17.7
	95	114	7.41	146	10.2	170	12.6	194	15.3	216	17.9	219	18.0	224	18.1
	99	114	7.91	146	10.9	170	13.5	194	16.4	213	18.6	216	18.7	220	18.8
	103	114	8.43	146	11.7	170	14.5	194	17.5	209	19.3	212	19.4	216	19.5
	106	114	8.97	146	12.4	170	15.4	194	18.7	206	20.1	209	20.2	210	20.2
	110	114	9.74	146	13.5	170	16.8	194	20.5	201	21.1	201	21.1	201	21.1
	115	114	10.8	146	15.0	170	18.7	174	21.4	174	21.4	175	21.4	175	21.4
	118	114	11.4	146	16.0	151	18.1	151	18.1	152	18.1	152	18.1	152	18.2
	122	114	12.4	120	13.7	121	13.7	121	13.7	121	13.8	122	13.8	122	13.8
80	23	101	3.85	130	4.86	151	5.68	173	6.54	194	7.44	209	8.06	230	9.01
	30	101	3.95	130	5.00	151	5.85	173	6.74	194	7.68	209	8.32	230	9.30
	40	101	4.10	130	5.22	151	6.11	173	7.06	194	8.05	209	8.72	230	9.76
	50	101	4.27	130	5.45	151	6.41	173	7.41	194	8.45	209	9.17	230	10.3
	54	101	4.35	130	5.56	151	6.53	173	7.56	194	8.63	209	9.36	230	10.5
	58	101	4.42	130	5.66	151	6.66	173	7.72	194	8.81	209	9.56	230	10.7
	62	101	4.50	130	5.77	151	6.80	173	7.88	194	9.00	209	9.77	230	10.9
	66	101	4.58	130	5.89	151	6.94	173	8.05	194	9.20	209	9.98	230	11.4
	70	101	4.67	130	6.01	151	7.09	173	8.23	194	9.66	209	10.7	230	12.3
	72	101	4.71	130	6.07	151	7.17	173	8.53	194	10.0	209	11.1	230	12.8
	75	101	4.78	130	6.21	151	7.54	173	9.01	194	10.6	209	11.8	230	13.6
	79	101	4.97	130	6.66	151	8.11	173	9.70	194	11.4	209	12.7	230	14.7
	83	101	5.31	130	7.14	151	8.70	173	10.4	194	12.3	209	13.6	230	15.8
	87	101	5.67	130	7.64	151	9.33	173	11.2	194	13.2	209	14.7	226	16.5
	91	101	6.04	130	8.17	151	9.99	173	12.0	194	14.2	209	15.8	223	17.2
	93	101	6.24	130	8.45	151	10.3	173	12.4	194	14.7	209	16.3	221	17.6
	95	101	6.44	130	8.73	151	10.7	173	12.9	194	15.2	209	16.9	219	17.9
	99	101	6.86	130	9.33	151	11.4	173	13.8	194	16.3	209	18.2	215	18.6
	103	101	7.30	130	9.96	151	12.2	173	14.8	194	17.5	207	19.2	211	19.3
	106	101	7.76	130	10.6	151	13.0	173	15.7	194	18.7	204	20.0	208	20.1
	110	101	8.42	130	11.5	151	14.2	173	17.2	194	20.4	200	21.1	201	21.1
	115	101	9.30	130	12.8	151	15.8	173	19.1	174	21.4	175	21.4	175	21.4
	118	101	9.86	130	13.6	151	18.1	151	18.1	152	18.1	152	18.1	152	18.2
	122	101	10.7	120	13.7	121	13.7	121	13.7	121	13.8	122	13.8	122	13.8
70	23	88.7	3.44	114	4.28	132	4.96	151	5.67	170	6.42	182	6.94	201	7.74
	30	88.7	3.52	114	4.39	132	5.10	151	5.84	170	6.62	182	7.16	201	7.99
	40	88.7	3.65	114	4.57	132	5.32	151	6.11	170	6.93	182	7.50	201	8.37
	50	88.7	3.79	114	4.77	132	5.56	151	6.40	170	7.27	182	7.87	201	8.80
	54	88.7	3.85	114	4.85	132	5.67	151	6.52	170	7.42	182	8.04	201	8.98
	58	88.7	3.91	114	4.94	132	5.78	151	6.65	170	7.57	182	8.20	201	9.17
	62	88.7	3.98	114	5.03	132	5.89	151	6.79	170	7.73	182	8.38	201	9.37
	66	88.7	4.04	114	5.13	132	6.01	151	6.93	170	7.90	182	8.56	201	9.58
	70	88.7	4.12	114	5.23	132	6.13	151	7.08	170	8.07	182	8.85	201	10.2
	72	88.7	4.15	114	5.29	132	6.20	151	7.16	170	8.33	182	9.19	201	10.6
	75	88.7	4.21	114	5.37	132	6.36	151	7.53	170	8.81	182	9.72	201	11.2
	79	88.7	4.30	114	5.67	132	6.82	151	8.09	170	9.48	182	10.5	201	12.0
	83	88.7	4.59	114	6.06	132	7.31	151	8.69	170	10.2	182	11.2	201	12.9
	87	88.7	4.89	114	6.48	132	7.83	151	9.31	170	10.9	182	12.1	201	13.9
	91	88.7	5.21	114	6.92	132	8.38	151	9.97	170	11.7	182	13.0	201	14.9
	93	88.7	5.37	114	7.15	132	8.66	151	10.3	170	12.1	182	13.4	201	15.5
	95	88.7	5.54	114	7.39	132	8.95	151	10.7	170	12.6	182	13.9	201	16.0
	99	88.7	5.89	114	7.88	132	9.57	151	11.4	170	13.5	182	14.9	201	17.2
	103	88.7	6.26	114	8.40	132	10.2	151	12.2	170	14.4	182	16.0	201	18.5
	106	88.7	6.64	114	8.93	132	10.9	151	13.0	170	15.4	182	17.0	201	19.7
	110	88.7	7.20	114	9.70	132	11.8	151	14.2	170	16.8	182	18.6	199	21.1
	115	88.7	7.93	114	10.7	132	13.1	151	15.8	170	18.7	175	21.4	175	21.4
	118	88.7	8.40	114	11.4	132	14.0	151	16.8	152	18.1	152	18.1	152	18.2
	122	88.7	9.06	114	12.3	121	13.7	121	13.7	121	13.8	122	13.8	122	13.8
60	23	76.0	3.04	97.5	3.72	114	4.27	130	4.85	146	5.46	156	5.88	172	6.52
	30	76.0	3.11	97.5	3.82	114	4.39	130	4.99	146	5.62	156	6.05	172	6.73
	40	76.0	3.21	97.5	3.96	114	4.56	130	5.20	146	5.87	156	6.33	172	7.04
	50	76.0	3.32	97.5	4.12	114	4.76	130	5.44	146	6.15	156	6.64	172	7.39
	54	76.0	3.37	97.5	4.19	114	4.85	130	5.54	146	6.27	156	6.77	172	7.54
	58	76.0	3.42	97.5	4.26	114	4.93	130	5.65	146	6.39	156	6.90	172	7.70
	62	76.0	3.48	97.5	4.33	114	5.03	130	5.76	146	6.52	156	7.05	172	7.86
	66	76.0	3.53	97.5	4.41	114	5.12	130	5.87	146	6.66	156	7.20	172	8.03
	70	76.0	3.59	97.5	4.49	114	5.22	130	5.99	146	6.80	156	7.35	172	8.21
	72	76.0	3.62	97.5	4.54	114	5.28	130	6.06	146	6.87	156	7.45	172	8.50
	75	76.0	3.67	97.5	4.60	114	5.36	130	6.19	146	7.18	156	7.88	172	8.99
	79	76.0	3.73	97.5	4.75	114	5.66	130	6.64	146	7.71	156	8.46	172	9.67
	83	76.0	3.92	97.5	5.08	114	6.05	130	7.11	146	8.27	156	9.09	172	10.4
	87	76.0	4.17	97.5	5.42	114	6.47	130	7.62	146	8.86	156	9.74	172	11.2
	91	76.0	4.44	97.5	5.78	114	6.91	130	8.14	146	9.49	156	10.4	172	12.0
	93	76.0	4.57	97.5	5.96	114	7.14	130	8.42	146	9.81	156	10.8	172	12.4
	95	76.0	4.71	97.5	6.15	114	7.37	130	8.70	146	10.2	156	11.2	172	12.8
	99	76.0	5.00	97.5	6.55	114	7.86	130	9.30	146	10.9	156	12.0	172	13.7
	103	76.0	5.31	97.5	6.97	114	8.38	130	9.93	146	11.6	156	12.8	172	14.7
	106	76.0	5.62	97.5	7.40	114	8.91	130	10.6	146	12.4	156	13.7	172	15.7
	110	76.0	6.08	97.5	8.03	114	9.68	130	11.5	146	13.5	156	14.9	172	17.1
	115	76.0	6.68	97.5	8.86	114	10.7	130	12.7	146	15.0	156	16.5	172	19.1
	118	76.0	7.07	97.5	9.40	114	11.4	130	13.6	146	15.9	152	18.1	152	18.2
	122	76.0	7.61	97.5	10.1	114	12.3	121	13.7	121	13.8	122	13.8	122	13.8
50	23	63.4	2.67	81.2	3.20	94.6	3.63	108	4.08	121	4.55	130	4.88	144	5.38
	30	63.4	2.72	81.2	3.27	94.6	3.72	108	4.19	121	4.68	130	5.02	144	5.54
	40	63.4	2.80	81.2	3.39	94.6	3.86	108	4.35	121	4.87	130	5.23	144	5.79
	50	63.4	2.89	81.2	3.51	94.6	4.01	108	4.54	121	5.09	130	5.47	144	6.06
	54	63.4	2.93	81.2	3.56	94.6	4.07	108	4.61	121	5.18	130	5.57	144	6.18
	58	63.4	2.97	81.2	3.62	94.6	4.14	108	4.70	121	5.28	130	5.68	144	6.30
	62	63.4	3.01	81.2	3.68	94.6	4.22	108	4.78	121	5.38	130	5.79	144	6.43
	66	63.4	3.05	81.2	3.74	94.6	4.29	108	4.87	121	5.48	130	5.91	144	6.56
	70	63.4	3.10	81.2	3.80	94.6	4.37	108	4.97	121	5.60	130	6.03	144	6.70
	72	63.4	3.12	81.2	3.84	94.6	4.41	108	5.02	121	5.65	130	6.09	144	6.77
	75	63.4	3.16	81.2	3.89	94.6	4.47	108	5.09	121	5.74	130	6.23	144	7.05
	79	63.4	3.21	81.2	3.96	94.6	4.60	108	5.34	121	6.13	130	6.69	144	7.57
	83	63.4	3.31	81.2	4.19	94.6	4.91	108	5.71	121	6.56	130	7.16	144	8.12
	87	63.4	3.52	81.2	4.46	94.6	5.24	108	6.10	121	7.02	130	7.67	144	8.70
	91	63.4	3.73	81.2	4.74	94.6	5.59	108	6.51	121	7.50	130	8.20	144	9.32
	93	63.4	3.84	81.2	4.89	94.6	5.77	108	6.72	121	7.75	130	8.48	144	9.64
	95	63.4	3.95	81.2	5.04	94.6	5.95	108	6.94	121	8.01	130	8.77	144	9.97
	99	63.4	4.19	81.2	5.36	94.6	6.33	108	7.40	121	8.55	130	9.36	144	10.7
	103	63.4	4.43	81.2	5.69	94.6	6.74	108	7.88	121	9.12	130	10.00	144	11.4
	106	63.4	4.69	81.2	6.03	94.6	7.15	108	8.38	121	9.70	130	10.6	144	12.1
	110	63.4	5.06	81.2	6.52	94.6	7.75	108	9.09	121	10.5	130	11.6	144	13.2
	115	63.4	5.54	81.2	7.18	94.6	8.55	108	10.1	121	11.7	130	12.8	144	14.7
	118	63.4	5.85	81.2	7.60	94.6	9.07	108	10.7	121	12.4	130	13.7	144	15.6
	122	63.4	6.28	81.2	8.18	94.6	9.79	108	11.5	121	13.4	122	13.8	122	13.8

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

Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ240XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	183	6.99	235	9.20	273	11.0	312	12.8	339	13.7	344	13.4	351	12.9
	30	183	7.21	235	9.50	273	11.3	312	13.2	331	13.6	336	13.3	343	12.8
	40	183	7.54	235	9.96	273	11.9	312	13.9	320	13.4	325	13.1	332	12.6
	50	183	7.91	235	10.5	273	12.5	302	13.8	310	13.2	314	12.9	322	12.3
	54	183	8.07	235	10.7	273	12.8	298	13.7	305	13.1	310	12.8	317	12.7
	58	183	8.24	235	10.9	273	13.0	294	13.6	301	13.3	306	13.4	313	13.5
	62	183	8.41	235	11.2	273	13.3	289	14.0	296	14.1	301	14.2	309	14.3
	66	183	8.59	235	11.4	273	14.2	285	14.7	292	14.9	297	15.0	304	15.1
	70	183	8.78	235	12.3	273	15.4	281	15.5	288	15.7	293	15.8	300	15.9
	72	183	9.00	235	12.7	271	15.8	278	15.9	286	16.1	290	16.2	298	16.3
	75	183	9.51	235	13.5	268	16.4	275	16.5	282	16.7	287	16.8	294	16.9
	79	183	10.2	235	14.5	264	17.1	271	17.3	278	17.5	283	17.6	290	17.8
	83	183	11.0	235	15.7	259	17.9	266	18.1	274	18.3	279	18.4	286	18.6
	87	183	11.8	235	16.8	255	18.7	262	18.9	269	19.1	274	19.2	281	19.4
	91	183	12.6	235	18.1	251	19.5	258	19.7	265	19.9	270	20.0	274	20.2
	93	183	13.1	235	18.7	248	19.9	256	20.1	263	20.3	268	20.5	268	20.5
	95	183	13.5	235	19.4	246	20.3	253	20.5	261	20.7	263	20.8	263	20.8
	99	183	14.5	235	20.9	242	21.1	249	21.3	252	21.4	252	21.4	252	21.4
	103	183	15.5	230	21.6	238	21.9	241	22.0	242	22.0	242	22.0	242	22.0
	106	183	16.6	227	22.5	233	22.8	233	22.8	234	22.8	234	22.8	234	22.8
	110	183	18.1	223	23.8	223	23.8	223	23.8	223	23.8	223	23.8	223	23.8
	115	183	20.1	192	24.0	193	24.0	193	24.1	194	24.1	194	24.1	194	24.1
	118	167	20.3	167	20.3	168	20.4	168	20.4	168	20.4	169	20.4	169	20.5
	122	133	15.4	134	15.4	134	15.4	134	15.5	135	15.5	135	15.5	136	15.5
120	23	169	6.43	217	8.41	252	9.99	288	11.6	324	13.3	338	13.8	345	13.3
	30	169	6.62	217	8.68	252	10.3	288	12.0	324	13.8	331	13.7	337	13.2
	40	169	6.92	217	9.10	252	10.8	288	12.6	315	13.8	320	13.5	326	13.0
	50	169	7.25	217	9.56	252	11.4	288	13.3	304	13.6	309	13.3	316	12.8
	54	169	7.39	217	9.75	252	11.6	288	13.6	300	13.5	305	13.2	311	12.7
	58	169	7.54	217	9.96	252	11.9	288	13.8	296	13.4	300	13.3	307	13.4
	62	169	7.70	217	10.2	252	12.1	285	13.9	291	14.0	296	14.1	303	14.2
	66	169	7.86	217	10.4	252	12.6	280	14.7	287	14.8	292	14.9	298	15.0
	70	169	8.03	217	10.9	252	13.6	276	15.4	283	15.6	287	15.7	294	15.8
	72	169	8.12	217	11.4	252	14.2	274	15.8	281	16.0	285	16.1	292	16.2
	75	169	8.55	217	12.0	252	15.0	271	16.4	277	16.6	282	16.7	288	16.8
	79	169	9.18	217	12.9	252	16.2	266	17.2	273	17.4	277	17.5	284	17.6
	83	169	9.86	217	13.9	252	17.4	262	18.0	269	18.2	273	18.3	280	18.4
	87	169	10.6	217	15.0	251	18.6	258	18.8	264	19.0	269	19.1	275	19.3
	91	169	11.3	217	16.1	247	19.4	253	19.6	260	19.8	264	19.9	271	20.1
	93	169	11.7	217	16.6	244	19.8	251	20.0	258	20.2	262	20.3	268	20.5
	95	169	12.1	217	17.2	242	20.2	249	20.4	256	20.6	260	20.7	263	20.8
	99	169	13.0	217	18.5	238	21.0	245	21.2	251	21.4	252	21.4	252	21.4
	103	169	13.9	217	19.8	234	21.8	240	22.0	242	22.0	242	22.0	242	22.0
	106	169	14.8	217	21.2	230	22.7	233	22.8	234	22.8	234	22.8	234	22.8
	110	169	16.1	217	23.1	223	23.8	223	23.8	223	23.8	223	23.8	223	23.8
	115	169	17.9	192	24.0	193	24.0	193	24.1	194	24.1	194	24.1	194	24.1
	118	167	20.3	167	20.3	168	20.4	168	20.4	168	20.4	169	20.4	169	20.5
	122	133	15.4	134	15.4	134	15.4	134	15.5	135	15.5	135	15.5	136	15.5
110	23	155	5.87	199	7.64	231	9.05	264	10.5	297	12.1	319	13.1	339	13.7
	30	155	6.05	199	7.88	231	9.35	264	10.9	297	12.5	319	13.5	331	13.6
	40	155	6.31	199	8.25	231	9.80	264	11.4	297	13.1	314	13.9	320	13.4
	50	155	6.61	199	8.66	231	10.3	264	12.0	297	13.7	303	13.7	310	13.2
	54	155	6.73	199	8.84	231	10.5	264	12.3	295	13.9	299	13.6	305	13.1
	58	155	6.86	199	9.02	231	10.7	264	12.5	291	13.8	295	13.5	301	13.3
	62	155	7.00	199	9.21	231	11.0	264	12.8	286	13.9	290	14.0	297	14.1
	66	155	7.15	199	9.41	231	11.2	264	13.5	282	14.7	286	14.8	292	14.9
	70	155	7.30	199	9.68	231	12.0	264	14.6	278	15.5	282	15.6	288	15.7
	72	155	7.38	199	10.1	231	12.5	264	15.2	276	15.9	280	16.0	286	16.1
	75	155	7.64	199	10.6	231	13.2	264	16.1	272	16.5	276	16.5	283	16.7
	79	155	8.20	199	11.4	231	14.2	262	17.1	268	17.2	272	17.3	278	17.5
	83	155	8.79	199	12.3	231	15.3	258	17.9	264	18.0	268	18.1	274	18.3
	87	155	9.42	199	13.2	231	16.5	253	18.7	259	18.8	263	18.9	269	19.1
	91	155	10.1	199	14.2	231	17.7	249	19.4	255	19.6	259	19.7	265	19.9
	93	155	10.4	199	14.7	231	18.3	247	19.8	253	20.0	257	20.1	263	20.3
	95	155	10.8	199	15.2	231	19.0	244	20.2	251	20.4	255	20.5	261	20.7
	99	155	11.5	199	16.3	231	20.4	240	21.0	246	21.2	250	21.4	252	21.4
	103	155	12.3	199	17.4	230	21.6	236	21.8	242	22.0	242	22.0	242	22.0
	106	155	13.1	199	18.6	226	22.5	233	22.7	234	22.8	234	22.8	234	22.8
	110	155	14.3	199	20.3	222	23.8	223	23.8	223	23.8	223	23.8	223	23.8
	115	155	15.9	192	24.0	193	24.0	193	24.1	194	24.1	194	24.1	194	24.1
	118	155	16.9	167	20.3	168	20.4	168	20.4	168	20.4	169	20.4	169	20.5
	122	133	15.4	134	15.4	134	15.4	134	15.5	135	15.5	135	15.5	136	15.5
100	23	141	5.34	180	6.89	210	8.13	240	9.44	270	10.8	290	11.7	319	13.1
	30	141	5.49	180	7.10	210	8.39	240	9.75	270	11.2	290	12.1	319	13.6
	40	141	5.73	180	7.43	210	8.80	240	10.2	270	11.7	290	12.7	314	13.8
	50	141	5.98	180	7.79	210	9.24	240	10.8	270	12.3	290	13.4	304	13.7
	54	141	6.10	180	7.95	210	9.43	240	11.0	270	12.6	290	13.6	299	13.6
	58	141	6.21	180	8.11	210	9.63	240	11.2	270	12.8	289	13.9	295	13.5
	62	141	6.33	180	8.28	210	9.83	240	11.5	270	13.1	285	13.9	291	14.0
	66	141	6.46	180	8.45	210	10.1	240	11.7	270	13.9	281	14.7	286	14.8
	70	141	6.59	180	8.64	210	10.5	240	12.7	270	15.1	276	15.4	282	15.6
	72	141	6.66	180	8.83	210	10.9	240	13.2	270	15.7	274	15.8	280	16.0
	75	141	6.78	180	9.33	210	11.5	240	13.9	267	16.3	271	16.4	277	16.5
	79	141	7.27	180	10.0	210	12.4	240	15.0	263	17.1	267	17.2	272	17.3
	83	141	7.79	180	10.8	210	13.3	240	16.2	259	17.9	262	18.0	268	18.1
	87	141	8.34	180	11.6	210	14.3	240	17.4	254	18.7	258	18.8	264	18.9
	91	141	8.91	180	12.4	210	15.4	240	18.7	250	19.5	254	19.6	259	19.7
	93	141	9.21	180	12.8	210	15.9	240	19.4	248	19.9	251	20.0	257	20.1
	95	141	9.52	180	13.3	210	16.5	240	20.1	246	20.3	249	20.4	255	20.6
	99	141	10.2	180	14.2	210	17.7	236	20.9	241	21.1	245	21.2	251	21.4
	103	141	10.9	180	15.2	210	19.0	231	21.7	237	21.9	241	22.0	242	22.0
	106	141	11.6	180	16.2	210	20.3	228	22.6	234	22.8	234	22.8	234	22.8
	110	141	12.6	180	17.7	210	22.1	223	23.8	223	23.8	223	23.8	223	23.8
	115	141	13.9	180	19.7	193	24.0	193	24.1	194	24.1	194	24.1	194	24.1
	118	141	14.8	167	20.3	168	20.4	168	20.4	168	20.4	169	20.4	169	20.5
	122	133	15.4	134	15.4	134	15.4	134	15.5	135	15.5	135	15.5	136	15.5
90	23	127	4.83	162	6.17	189	7.25	216	8.38	243	9.56	261	10.4	287	11.6
	30	127	4.96	162	6.35	189	7.47	216	8.65	243	9.88	261	10.7	287	12.0
	40	127	5.16	162	6.63	189	7.82	216	9.07	243	10.4	261	11.2	287	12.6
	50	127	5.38	162	6.95	189	8.21	216	9.53	243	10.9	261	11.8	287	13.2
	54	127	5.48	162	7.08	189	8.37	216	9.72	243	11.1	261	12.1	287	13.5
	58	127	5.58	162	7.22	189	8.55	216	9.93	243	11.4	261	12.3	287	13.8
	62	127	5.69	162	7.37	189	8.73	216	10.1	243	11.6	261	12.6	285	13.9
	66	127	5.80	162	7.52	189	8.91	216	10.4	243	11.9	261	13.2	280	14.7
	70	127	5.91	162	7.69	189	9.11	216	10.9	243	12.9	261	14.3	276	15.4
	72	127	5.97	162	7.77	189	9.41	216	11.3	243	13.4	261	14.9	274	15.8
	75	127	6.06	162	8.12	189	9.95	216	12.0	243	14.2	261	15.8	271	16.4
	79	127	6.40	162	8.72	189	10.7	216	12.9	243	15.3	261	17.0	266	17.2
	83	127	6.85	162	9.35	189	11.5	216	13.9	243	16.5	257	17.9	262	18.0
	87	127	7.32	162	10.0	189	12.3	216	14.9	243	17.7	253	18.6	258	18.8
	91	127	7.82	162	10.7	189	13.2	216	16.0	243	19.0	248	19.4	253	19.6
	93	127	8.08	162	11.1	189	13.7	216	16.6	243	19.7	246	19.8	251	20.0
	95	127	8.35	162	11.5	189	14.2	216	17.2	241	20.1	244	20.2	249	20.4
	99	127	8.90	162	12.3	189	15.2	216	18.4	236	20.9	240	21.0	245	21.2
	103	127	9.49	162	13.1	189	16.3	216	19.7	232	21.7	235	21.8	240	22.0
	106	127	10.1	162	14.0	189	17.4	216	21.1	229	22.6	232	22.7	234	22.8
	110	127	11.0	162	15.2	189	18.9	216	23.0	223	23.8	223	23.8	223	23.8
	115	127	12.1	162	16.9	189	21.1	193	24.1	194	24.1	194	24.1	194	24.1
	118	127	12.9	162	18.0	168	20.4	168	20.4	168	20.4	169	20.4	169	20.5
	122	127	13.9	134	15.4	134	15.4	134	15.5	135	15.5	135	15.5	136	15.5
80	23	113	4.34	144	5.48	168	6.39	192	7.36	216	8.37	232	9.07	255	10.1
	30	113	4.45	144	5.63	168	6.59	192	7.59	216	8.64	232	9.36	255	10.5
	40	113	4.62	144	5.87	168	6.88	192	7.95	216	9.06	232	9.82	255	11.0
	50	113	4.81	144	6.14	168	7.21	192	8.34	216	9.52	232	10.3	255	11.6
	54	113	4.89	144	6.25	168	7.35	192	8.51	216	9.71	232	10.5	255	11.8
	58	113	4.98	144	6.37	168	7.50	192	8.69	216	9.92	232	10.8	255	12.1
	62	113	5.07	144	6.50	168	7.66	192	8.87	216	10.1	232	11.0	255	12.3
	66	113	5.16	144	6.63	168	7.82	192	9.06	216	10.4	232	11.2	255	12.8
	70	113	5.26	144	6.77	168	7.99	192	9.26	216	10.9	232	12.0	255	13.9
	72	113	5.31	144	6.84	168	8.07	192	9.60	216	11.3	232	12.5	255	14.4
	75	113	5.38	144	6.99	168	8.49	192	10.1	216	12.0	232	13.2	255	15.3
	79	113	5.59	144	7.50	168	9.13	192	10.9	216	12.9	232	14.3	255	16.5
	83	113	5.98	144	8.04	168	9.79	192	11.7	216	13.8	232	15.4	255	17.8
	87	113	6.38	144	8.60	168	10.5	192	12.6	216	14.9	232	16.5	252	18.6
	91	113	6.80	144	9.20	168	11.2	192	13.5	216	16.0	232	17.7	247	19.4
	93	113	7.02	144	9.51	168	11.6	192	14.0	216	16.6	232	18.4	245	19.8
	95	113	7.25	144	9.83	168	12.0	192	14.5	216	17.1	232	19.1	243	20.2
	99	113	7.72	144	10.5	168	12.9	192	15.5	216	18.4	232	20.5	239	21.0
	103	113	8.22	144	11.2	168	13.8	192	16.6	216	19.7	230	21.6	234	21.8
	106	113	8.74	144	11.9	168	14.7	192	17.7	216	21.1	227	22.5	231	22.7
	110	113	9.48	144	13.0	168	16.0	192	19.3	216	23.0	222	23.8	223	23.8
	115	113	10.5	144	14.4	168	17.8	192	21.5	194	24.1	194	24.1	194	24.1
	118	113	11.1	144	15.3	168	20.4	168	20.4	168	20.4	169	20.4	169	20.5
	122	113	12.0	134	15.4	134	15.4	134	15.5	135	15.5	135	15.5	136	15.5
70	23	98.6	3.87	126	4.82	147	5.58	168	6.39	189	7.23	203	7.81	224	8.71
	30	98.6	3.96	126	4.95	147	5.74	168	6.58	189	7.46	203	8.06	224	8.99
	40	98.6	4.10	126	5.15	147	5.99	168	6.88	189	7.80	203	8.44	224	9.43
	50	98.6	4.26	126	5.37	147	6.26	168	7.20	189	8.19	203	8.87	224	9.91
	54	98.6	4.33	126	5.46	147	6.38	168	7.34	189	8.35	203	9.05	224	10.1
	58	98.6	4.40	126	5.56	147	6.50	168	7.49	189	8.53	203	9.24	224	10.3
	62	98.6	4.48	126	5.67	147	6.63	168	7.65	189	8.71	203	9.43	224	10.6
	66	98.6	4.55	126	5.78	147	6.77	168	7.81	189	8.89	203	9.64	224	10.8
	70	98.6	4.63	126	5.89	147	6.91	168	7.98	189	9.09	203	9.96	224	11.4
	72	98.6	4.68	126	5.95	147	6.98	168	8.06	189	9.38	203	10.3	224	11.9
	75	98.6	4.74	126	6.04	147	7.16	168	8.48	189	9.92	203	10.9	224	12.6
	79	98.6	4.84	126	6.38	147	7.68	168	9.11	189	10.7	203	11.8	224	13.5
	83	98.6	5.16	126	6.83	147	8.23	168	9.78	189	11.5	203	12.7	224	14.6
	87	98.6	5.50	126	7.30	147	8.81	168	10.5	189	12.3	203	13.6	224	15.7
	91	98.6	5.86	126	7.79	147	9.43	168	11.2	189	13.2	203	14.6	224	16.8
	93	98.6	6.05	126	8.05	147	9.75	168	11.6	189	13.7	203	15.1	224	17.4
	95	98.6	6.24	126	8.31	147	10.1	168	12.0	189	14.1	203	15.7	224	18.1
	99	98.6	6.63	126	8.87	147	10.8	168	12.9	189	15.1	203	16.8	224	19.4
	103	98.6	7.05	126	9.46	147	11.5	168	13.8	189	16.2	203	18.0	224	20.8
	106	98.6	7.48	126	10.1	147	12.2	168	14.7	189	17.3	203	19.2	224	22.2
	110	98.6	8.10	126	10.9	147	13.3	168	16.0	189	18.9	203	21.0	221	23.7
	115	98.6	8.93	126	12.1	147	14.8	168	17.8	189	21.0	194	24.1	194	24.1
	118	98.6	9.46	126	12.8	147	15.7	168	18.9	168	20.4	169	20.4	169	20.5
	122	98.6	10.2	126	13.9	134	15.4	134	15.5	135	15.5	135	15.5	136	15.5
60	23	84.5	3.42	108	4.19	126	4.81	144	5.46	162	6.14	174	6.62	192	7.35
	30	84.5	3.50	108	4.30	126	4.94	144	5.62	162	6.33	174	6.82	192	7.58
	40	84.5	3.62	108	4.46	126	5.14	144	5.86	162	6.61	174	7.13	192	7.93
	50	84.5	3.74	108	4.64	126	5.36	144	6.12	162	6.92	174	7.47	192	8.32
	54	84.5	3.80	108	4.71	126	5.46	144	6.24	162	7.06	174	7.62	192	8.49
	58	84.5	3.86	108	4.80	126	5.55	144	6.36	162	7.20	174	7.77	192	8.67
	62	84.5	3.92	108	4.88	126	5.66	144	6.48	162	7.34	174	7.93	192	8.85
	66	84.5	3.98	108	4.97	126	5.77	144	6.61	162	7.49	174	8.10	192	9.04
	70	84.5	4.04	108	5.06	126	5.88	144	6.75	162	7.65	174	8.28	192	9.24
	72	84.5	4.08	108	5.11	126	5.94	144	6.82	162	7.74	174	8.39	192	9.57
	75	84.5	4.13	108	5.18	126	6.03	144	6.97	162	8.08	174	8.87	192	10.1
	79	84.5	4.20	108	5.35	126	6.37	144	7.48	162	8.68	174	9.53	192	10.9
	83	84.5	4.42	108	5.72	126	6.81	144	8.01	162	9.31	174	10.2	192	11.7
	87	84.5	4.70	108	6.10	126	7.28	144	8.57	162	9.98	174	11.0	192	12.6
	91	84.5	4.99	108	6.50	126	7.78	144	9.17	162	10.7	174	11.8	192	13.5
	93	84.5	5.15	108	6.71	126	8.03	144	9.48	162	11.1	174	12.2	192	13.9
	95	84.5	5.30	108	6.93	126	8.30	144	9.80	162	11.4	174	12.6	192	14.4
	99	84.5	5.63	108	7.38	126	8.85	144	10.5	162	12.2	174	13.5	192	15.5
	103	84.5	5.97	108	7.85	126	9.44	144	11.2	162	13.1	174	14.4	192	16.6
	106	84.5	6.33	108	8.34	126	10.0	144	11.9	162	13.9	174	15.4	192	17.7
	110	84.5	6.84	108	9.04	126	10.9	144	12.9	162	15.2	174	16.8	192	19.3
	115	84.5	7.52	108	9.98	126	12.1	144	14.4	162	16.9	174	18.6	192	21.5
	118	84.5	7.95	108	10.6	126	12.8	144	15.3	162	17.9	169	20.4	169	20.5
	122	84.5	8.56	108	11.4	126	13.9	134	15.5	135	15.5	135	15.5	136	15.5
50	23	70.4	3.00	90.2	3.60	105	4.08	120	4.59	135	5.12	145	5.49	160	6.06
	30	70.4	3.06	90.2	3.69	105	4.19	120	4.71	135	5.27	145	5.65	160	6.24
	40	70.4	3.15	90.2	3.81	105	4.34	120	4.90	135	5.48	145	5.89	160	6.51
	50	70.4	3.25	90.2	3.95	105	4.51	120	5.11	135	5.73	145	6.16	160	6.82
	54	70.4	3.30	90.2	4.01	105	4.59	120	5.20	135	5.83	145	6.27	160	6.95
	58	70.4	3.34	90.2	4.07	105	4.67	120	5.29	135	5.94	145	6.39	160	7.09
	62	70.4	3.39	90.2	4.14	105	4.75	120	5.39	135	6.06	145	6.52	160	7.23
	66	70.4	3.44	90.2	4.21	105	4.83	120	5.49	135	6.18	145	6.65	160	7.38
	70	70.4	3.49	90.2	4.28	105	4.92	120	5.59	135	6.30	145	6.79	160	7.54
	72	70.4	3.52	90.2	4.32	105	4.97	120	5.65	135	6.36	145	6.86	160	7.62
	75	70.4	3.56	90.2	4.38	105	5.04	120	5.73	135	6.46	145	7.02	160	7.94
	79	70.4	3.61	90.2	4.45	105	5.18	120	6.01	135	6.90	145	7.53	160	8.53
	83	70.4	3.73	90.2	4.71	105	5.53	120	6.42	135	7.39	145	8.07	160	9.14
	87	70.4	3.96	90.2	5.02	105	5.90	120	6.86	135	7.90	145	8.63	160	9.80
	91	70.4	4.20	90.2	5.34	105	6.29	120	7.32	135	8.44	145	9.23	160	10.5
	93	70.4	4.33	90.2	5.51	105	6.49	120	7.57	135	8.73	145	9.55	160	10.9
	95	70.4	4.45	90.2	5.68	105	6.70	120	7.81	135	9.02	145	9.87	160	11.2
	99	70.4	4.72	90.2	6.03	105	7.13	120	8.33	135	9.62	145	10.5	160	12.0
	103	70.4	4.99	90.2	6.40	105	7.58	120	8.87	135	10.3	145	11.3	160	12.8
	106	70.4	5.28	90.2	6.79	105	8.05	120	9.43	135	10.9	145	12.0	160	13.7
	110	70.4	5.69	90.2	7.34	105	8.73	120	10.2	135	11.9	145	13.0	160	14.9
	115	70.4	6.24	90.2	8.08	105	9.63	120	11.3	135	13.2	145	14.5	160	16.5
	118	70.4	6.59	90.2	8.55	105	10.2	120	12.0	135	14.0	145	15.4	160	17.6
	122	70.4	7.07	90.2	9.21	105	11.0	120	13.0	135	15.1	135	15.5	136	15.5

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ264XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	8.36	258	11.0	301	13.1	343	15.3	373	16.4	378	16.0	386	15.5
	30	201	8.61	258	11.4	301	13.5	343	15.8	364	16.3	370	15.9	378	15.3
	40	201	9.01	258	11.9	301	14.2	343	16.5	352	16.0	358	15.6	366	15.0
	50	201	9.45	258	12.5	301	14.9	333	16.4	340	15.8	346	15.4	354	14.7
	54	201	9.64	258	12.8	301	15.2	328	16.3	336	15.7	341	15.2	349	15.2
	58	201	9.84	258	13.0	301	15.6	323	16.2	331	15.9	336	16.0	344	16.1
	62	201	10.0	258	13.3	301	15.9	318	16.7	326	16.8	331	16.9	339	17.1
	66	201	10.3	258	13.6	301	17.0	313	17.6	321	17.8	327	17.9	335	18.1
	70	201	10.5	258	14.7	301	18.4	309	18.6	317	18.7	322	18.9	330	19.0
	72	201	10.8	258	15.2	298	18.8	306	19.0	314	19.2	320	19.3	327	19.5
	75	201	11.4	258	16.1	295	19.5	303	19.7	311	19.9	316	20.1	324	20.2
	79	201	12.2	258	17.4	290	20.5	298	20.7	306	20.9	311	21.0	319	21.2
	83	201	13.1	258	18.7	285	21.4	293	21.6	301	21.8	306	22.0	314	22.2
	87	201	14.1	258	20.1	280	22.4	288	22.6	296	22.8	302	23.0	310	23.2
	91	201	15.1	258	21.6	276	23.3	284	23.5	292	23.8	297	24.0	301	24.1
	93	201	15.6	258	22.4	273	23.8	281	24.0	289	24.3	294	24.4	295	24.5
	95	201	16.2	258	23.2	271	24.2	279	24.5	287	24.8	289	24.8	289	24.8
	99	201	17.3	258	24.9	266	25.2	274	25.5	277	25.6	277	25.6	277	25.6
	103	201	18.5	253	25.9	261	26.2	266	26.3	266	26.3	266	26.3	266	26.3
	106	201	19.8	250	26.9	257	27.2	257	27.2	257	27.2	257	27.2	257	27.2
	110	201	21.6	245	28.4	245	28.4	245	28.4	245	28.4	245	28.4	245	28.5
	115	201	24.0	212	28.7	212	28.7	213	28.8	213	28.8	213	28.8	214	28.8
	118	183	24.3	184	24.3	184	24.3	185	24.4	185	24.4	186	24.4	186	24.4
	122	146	18.4	147	18.4	148	18.5	148	18.5	148	18.5	149	18.5	149	18.6
120	23	186	7.68	238	10.0	278	11.9	317	13.9	356	15.9	372	16.5	379	15.9
	30	186	7.91	238	10.4	278	12.3	317	14.4	356	16.5	364	16.3	371	15.8
	40	186	8.27	238	10.9	278	12.9	317	15.1	347	16.5	352	16.1	359	15.5
	50	186	8.66	238	11.4	278	13.6	317	15.9	335	16.2	340	15.9	347	15.3
	54	186	8.83	238	11.7	278	13.9	317	16.2	330	16.2	335	15.7	342	15.1
	58	186	9.01	238	11.9	278	14.2	317	16.5	325	16.0	330	15.9	338	16.0
	62	186	9.20	238	12.2	278	14.5	313	16.6	321	16.7	325	16.8	333	17.0
	66	186	9.39	238	12.4	278	15.1	308	17.5	316	17.7	321	17.8	328	17.9
	70	186	9.59	238	13.1	278	16.3	304	18.4	311	18.6	316	18.7	323	18.9
	72	186	9.70	238	13.6	278	16.9	301	18.9	309	19.1	314	19.2	321	19.4
	75	186	10.2	238	14.4	278	17.9	298	19.6	305	19.8	310	19.9	317	20.1
	79	186	11.0	238	15.5	278	19.4	293	20.6	300	20.7	305	20.9	313	21.1
	83	186	11.8	238	16.6	278	20.8	288	21.5	296	21.7	300	21.8	308	22.0
	87	186	12.6	238	17.9	276	22.2	283	22.4	291	22.7	296	22.8	303	23.0
	91	186	13.5	238	19.2	271	23.2	279	23.4	286	23.6	291	23.8	298	24.0
	93	186	14.0	238	19.9	269	23.6	276	23.9	284	24.1	289	24.3	295	24.5
	95	186	14.5	238	20.6	267	24.1	274	24.3	281	24.6	286	24.7	289	24.8
	99	186	15.5	238	22.1	262	25.0	269	25.3	276	25.6	277	25.6	277	25.6
	103	186	16.6	238	23.7	257	26.0	264	26.3	266	26.3	266	26.3	266	26.3
	106	186	17.7	238	25.3	253	27.1	257	27.2	257	27.2	257	27.2	257	27.2
	110	186	19.3	238	27.7	245	28.4	245	28.4	245	28.4	245	28.4	245	28.5
	115	186	21.4	212	28.7	212	28.7	213	28.8	213	28.8	213	28.8	214	28.8
	118	183	24.3	184	24.3	184	24.3	185	24.4	185	24.4	186	24.4	186	24.4
	122	146	18.4	147	18.4	148	18.5	148	18.5	148	18.5	149	18.5	149	18.6
110	23	170	7.02	218	9.12	254	10.8	290	12.6	326	14.4	350	15.6	373	16.4
	30	170	7.22	218	9.41	254	11.2	290	13.0	326	14.9	350	16.2	364	16.3
	40	170	7.54	218	9.86	254	11.7	290	13.6	326	15.6	346	16.6	353	16.0
	50	170	7.89	218	10.3	254	12.3	290	14.3	326	16.4	334	16.3	341	15.8
	54	170	8.04	218	10.6	254	12.6	290	14.6	325	16.6	329	16.2	336	15.7
	58	170	8.20	218	10.8	254	12.8	290	15.0	320	16.5	324	16.1	331	15.9
	62	170	8.37	218	11.0	254	13.1	290	15.3	315	16.6	320	16.7	326	16.8
	66	170	8.54	218	11.2	254	13.4	290	16.1	310	17.6	315	17.7	321	17.8
	70	170	8.72	218	11.6	254	14.3	290	17.4	305	18.5	310	18.6	317	18.7
	72	170	8.81	218	12.0	254	14.9	290	18.1	303	19.0	308	19.1	314	19.2
	75	170	9.12	218	12.7	254	15.8	290	19.2	300	19.7	304	19.8	311	19.9
	79	170	9.80	218	13.7	254	17.0	288	20.4	295	20.6	299	20.7	306	20.9
	83	170	10.5	218	14.7	254	18.3	283	21.4	290	21.5	294	21.7	301	21.9
	87	170	11.3	218	15.8	254	19.7	278	22.3	285	22.5	290	22.6	296	22.8
	91	170	12.0	218	16.9	254	21.2	274	23.2	280	23.4	285	23.6	292	23.8
	93	170	12.5	218	17.5	254	21.9	271	23.7	278	23.9	283	24.1	289	24.3
	95	170	12.9	218	18.2	254	22.7	269	24.2	276	24.4	280	24.6	287	24.8
	99	170	13.8	218	19.5	254	24.4	264	25.1	271	25.4	275	25.5	277	25.6
	103	170	14.7	218	20.8	253	25.8	259	26.1	266	26.3	266	26.3	266	26.3
	106	170	15.7	218	22.2	249	26.9	256	27.2	257	27.2	257	27.2	257	27.2
	110	170	17.1	218	24.3	244	28.4	245	28.4	245	28.4	245	28.4	245	28.5
	115	170	18.9	212	28.7	212	28.7	213	28.8	213	28.8	213	28.8	214	28.8
	118	170	20.2	184	24.3	184	24.3	185	24.4	185	24.4	186	24.4	186	24.4
	122	146	18.4	147	18.4	148	18.5	148	18.5	148	18.5	149	18.5	149	18.6
100	23	155	6.38	199	8.23	231	9.72	264	11.3	297	12.9	319	14.0	351	15.7
	30	155	6.56	199	8.48	231	10.0	264	11.6	297	13.3	319	14.5	351	16.2
	40	155	6.84	199	8.87	231	10.5	264	12.2	297	14.0	319	15.2	346	16.5
	50	155	7.15	199	9.31	231	11.0	264	12.8	297	14.7	319	16.0	334	16.3
	54	155	7.28	199	9.49	231	11.3	264	13.1	297	15.0	319	16.3	329	16.2
	58	155	7.42	199	9.69	231	11.5	264	13.4	297	15.3	318	16.6	324	16.1
	62	155	7.57	199	9.89	231	11.8	264	13.7	297	15.7	314	16.6	320	16.7
	66	155	7.72	199	10.1	231	12.0	264	14.0	297	16.6	309	17.5	315	17.7
	70	155	7.88	199	10.3	231	12.5	264	15.1	297	18.0	304	18.5	310	18.6
	72	155	7.96	199	10.5	231	13.0	264	15.7	297	18.7	302	18.9	308	19.1
	75	155	8.10	199	11.1	231	13.8	264	16.7	294	19.5	298	19.6	304	19.8
	79	155	8.69	199	12.0	231	14.8	264	18.0	289	20.5	293	20.6	299	20.7
	83	155	9.31	199	12.9	231	15.9	264	19.3	284	21.4	289	21.5	295	21.7
	87	155	9.96	199	13.8	231	17.1	264	20.8	280	22.3	284	22.4	290	22.6
	91	155	10.6	199	14.8	231	18.4	264	22.4	275	23.3	279	23.4	285	23.6
	93	155	11.0	199	15.3	231	19.0	264	23.2	273	23.7	277	23.9	283	24.1
	95	155	11.4	199	15.9	231	19.7	264	24.0	270	24.2	274	24.4	280	24.6
	99	155	12.2	199	17.0	231	21.1	259	25.0	265	25.2	269	25.3	276	25.5
	103	155	13.0	199	18.2	231	22.7	254	25.9	261	26.1	265	26.3	266	26.3
	106	155	13.8	199	19.4	231	24.2	251	27.0	257	27.2	257	27.2	257	27.2
	110	155	15.0	199	21.1	231	26.4	245	28.4	245	28.4	245	28.4	245	28.5
	115	155	16.6	199	23.5	212	28.7	213	28.8	213	28.8	213	28.8	214	28.8
	118	155	17.7	184	24.3	184	24.3	185	24.4	185	24.4	186	24.4	186	24.4
	122	146	18.4	147	18.4	148	18.5	148	18.5	148	18.5	149	18.5	149	18.6
90	23	139	5.77	179	7.37	208	8.66	238	10.0	267	11.4	287	12.4	316	13.9
	30	139	5.93	179	7.59	208	8.93	238	10.3	267	11.8	287	12.8	316	14.3
	40	139	6.17	179	7.93	208	9.35	238	10.8	267	12.4	287	13.4	316	15.0
	50	139	6.43	179	8.30	208	9.81	238	11.4	267	13.0	287	14.1	316	15.8
	54	139	6.55	179	8.46	208	10.0	238	11.6	267	13.3	287	14.4	316	16.2
	58	139	6.67	179	8.63	208	10.2	238	11.9	267	13.6	287	14.7	316	16.5
	62	139	6.79	179	8.81	208	10.4	238	12.1	267	13.9	287	15.1	313	16.6
	66	139	6.92	179	8.99	208	10.7	238	12.4	267	14.2	287	15.8	308	17.5
	70	139	7.06	179	9.18	208	10.9	238	13.0	267	15.4	287	17.1	304	18.4
	72	139	7.13	179	9.28	208	11.2	238	13.5	267	16.0	287	17.8	301	18.9
	75	139	7.24	179	9.70	208	11.9	238	14.3	267	17.0	287	18.8	298	19.6
	79	139	7.65	179	10.4	208	12.8	238	15.4	267	18.3	287	20.3	293	20.5
	83	139	8.19	179	11.2	208	13.7	238	16.6	267	19.7	283	21.3	288	21.5
	87	139	8.75	179	12.0	208	14.7	238	17.8	267	21.2	278	22.3	283	22.4
	91	139	9.35	179	12.8	208	15.8	238	19.1	267	22.8	273	23.2	279	23.4
	93	139	9.65	179	13.3	208	16.4	238	19.8	267	23.6	271	23.7	276	23.9
	95	139	9.97	179	13.7	208	16.9	238	20.5	265	24.0	268	24.2	274	24.3
	99	139	10.6	179	14.7	208	18.2	238	22.0	260	25.0	263	25.1	269	25.3
	103	139	11.3	179	15.7	208	19.4	238	23.6	255	25.9	259	26.1	264	26.3
	106	139	12.1	179	16.7	208	20.7	238	25.2	251	27.0	255	27.1	257	27.2
	110	139	13.1	179	18.2	208	22.6	238	27.5	245	28.4	245	28.4	245	28.5
	115	139	14.5	179	20.2	208	25.2	213	28.8	213	28.8	213	28.8	214	28.8
	118	139	15.4	179	21.5	184	24.3	185	24.4	185	24.4	186	24.4	186	24.4
	122	139	16.7	147	18.4	148	18.5	148	18.5	148	18.5	149	18.5	149	18.6

Combi-nation	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	5.18	159	6.54	185	7.64	211	8.80	237	10.0	255	10.8	281	12.1
	30	124	5.32	159	6.73	185	7.87	211	9.07	237	10.3	255	11.2	281	12.5
	40	124	5.52	159	7.02	185	8.23	211	9.50	237	10.8	255	11.7	281	13.1
	50	124	5.75	159	7.34	185	8.62	211	9.97	237	11.4	255	12.3	281	13.8
	54	124	5.85	159	7.47	185	8.79	211	10.2	237	11.6	255	12.6	281	14.1
	58	124	5.95	159	7.62	185	8.96	211	10.4	237	11.9	255	12.9	281	14.4
	62	124	6.05	159	7.77	185	9.15	211	10.6	237	12.1	255	13.1	281	14.7
	66	124	6.16	159	7.92	185	9.34	211	10.8	237	12.4	255	13.4	281	15.3
	70	124	6.28	159	8.09	185	9.54	211	11.1	237	13.0	255	14.4	281	16.6
	72	124	6.34	159	8.17	185	9.65	211	11.5	237	13.5	255	14.9	281	17.3
	75	124	6.43	159	8.35	185	10.1	211	12.1	237	14.3	255	15.8	281	18.3
	79	124	6.68	159	8.96	185	10.9	211	13.0	237	15.4	255	17.1	281	19.7
	83	124	7.14	159	9.60	185	11.7	211	14.0	237	16.5	255	18.4	281	21.2
	87	124	7.62	159	10.3	185	12.5	211	15.0	237	17.8	255	19.7	277	22.2
	91	124	8.13	159	11.0	185	13.4	211	16.1	237	19.1	255	21.2	272	23.2
	93	124	8.39	159	11.4	185	13.9	211	16.7	237	19.8	255	22.0	270	23.7
	95	124	8.66	159	11.8	185	14.4	211	17.3	237	20.5	255	22.8	267	24.1
	99	124	9.23	159	12.6	185	15.4	211	18.5	237	22.0	255	24.4	262	25.1
	103	124	9.83	159	13.4	185	16.5	211	19.9	237	23.6	253	25.8	258	26.0
	106	124	10.4	159	14.3	185	17.5	211	21.2	237	25.2	249	26.9	254	27.1
	110	124	11.3	159	15.5	185	19.1	211	23.1	237	27.5	244	28.4	245	28.5
	115	124	12.5	159	17.2	185	21.3	211	25.7	213	28.8	213	28.8	214	28.8
	118	124	13.3	159	18.3	184	24.3	185	24.4	185	24.4	186	24.4	186	24.4
	122	124	14.3	147	18.4	148	18.5	148	18.5	148	18.5	149	18.5	149	18.6
70	23	108	4.62	139	5.75	162	6.67	185	7.63	208	8.64	223	9.34	246	10.4
	30	108	4.73	139	5.91	162	6.86	185	7.86	208	8.91	223	9.63	246	10.7
	40	108	4.90	139	6.15	162	7.15	185	8.21	208	9.32	223	10.1	246	11.3
	50	108	5.09	139	6.41	162	7.48	185	8.61	208	9.78	223	10.6	246	11.8
	54	108	5.17	139	6.53	162	7.62	185	8.78	208	9.98	223	10.8	246	12.1
	58	108	5.26	139	6.65	162	7.77	185	8.95	208	10.2	223	11.0	246	12.3
	62	108	5.35	139	6.77	162	7.92	185	9.14	208	10.4	223	11.3	246	12.6
	66	108	5.44	139	6.90	162	8.08	185	9.33	208	10.6	223	11.5	246	12.9
	70	108	5.54	139	7.04	162	8.25	185	9.53	208	10.9	223	11.9	246	13.7
	72	108	5.59	139	7.11	162	8.34	185	9.63	208	11.2	223	12.4	246	14.2
	75	108	5.66	139	7.22	162	8.55	185	10.1	208	11.9	223	13.1	246	15.0
	79	108	5.78	139	7.62	162	9.18	185	10.9	208	12.7	223	14.1	246	16.2
	83	108	6.17	139	8.16	162	9.84	185	11.7	208	13.7	223	15.1	246	17.4
	87	108	6.58	139	8.72	162	10.5	185	12.5	208	14.7	223	16.2	246	18.7
	91	108	7.00	139	9.31	162	11.3	185	13.4	208	15.8	223	17.4	246	20.1
	93	108	7.23	139	9.62	162	11.6	185	13.9	208	16.3	223	18.1	246	20.8
	95	108	7.45	139	9.94	162	12.0	185	14.4	208	16.9	223	18.7	246	21.6
	99	108	7.93	139	10.6	162	12.9	185	15.4	208	18.1	223	20.0	246	23.2
	103	108	8.43	139	11.3	162	13.7	185	16.4	208	19.4	223	21.5	246	24.8
	106	108	8.94	139	12.0	162	14.6	185	17.5	208	20.7	223	22.9	246	26.5
	110	108	9.68	139	13.1	162	15.9	185	19.1	208	22.6	223	25.0	243	28.3
	115	108	10.7	139	14.4	162	17.7	185	21.2	208	25.1	213	28.8	214	28.8
	118	108	11.3	139	15.3	162	18.8	185	22.6	185	24.4	186	24.4	186	24.4
	122	108	12.2	139	16.6	148	18.5	148	18.5	148	18.5	149	18.5	149	18.6
60	23	92.9	4.09	119	5.01	139	5.75	158	6.52	178	7.34	191	7.91	211	8.78
	30	92.9	4.18	119	5.13	139	5.90	158	6.71	178	7.56	191	8.14	211	9.05
	40	92.9	4.32	119	5.33	139	6.14	158	7.00	178	7.90	191	8.52	211	9.48
	50	92.9	4.47	119	5.54	139	6.40	158	7.32	178	8.27	191	8.93	211	9.94
	54	92.9	4.54	119	5.63	139	6.52	158	7.45	178	8.43	191	9.10	211	10.1
	58	92.9	4.61	119	5.73	139	6.64	158	7.59	178	8.60	191	9.29	211	10.4
	62	92.9	4.68	119	5.83	139	6.76	158	7.74	178	8.77	191	9.48	211	10.6
	66	92.9	4.75	119	5.94	139	6.89	158	7.90	178	8.96	191	9.68	211	10.8
	70	92.9	4.83	119	6.05	139	7.03	158	8.06	178	9.15	191	9.89	211	11.0
	72	92.9	4.87	119	6.10	139	7.10	158	8.15	178	9.25	191	10.0	211	11.4
	75	92.9	4.93	119	6.19	139	7.21	158	8.33	178	9.65	191	10.6	211	12.1
	79	92.9	5.02	119	6.40	139	7.61	158	8.93	178	10.4	191	11.4	211	13.0
	83	92.9	5.28	119	6.83	139	8.14	158	9.57	178	11.1	191	12.2	211	14.0
	87	92.9	5.61	119	7.29	139	8.70	158	10.2	178	11.9	191	13.1	211	15.0
	91	92.9	5.97	119	7.77	139	9.29	158	11.0	178	12.8	191	14.0	211	16.1
	93	92.9	6.15	119	8.02	139	9.60	158	11.3	178	13.2	191	14.5	211	16.7
	95	92.9	6.34	119	8.28	139	9.92	158	11.7	178	13.7	191	15.0	211	17.2
	99	92.9	6.73	119	8.81	139	10.6	158	12.5	178	14.6	191	16.1	211	18.5
	103	92.9	7.14	119	9.38	139	11.3	158	13.4	178	15.6	191	17.2	211	19.8
	106	92.9	7.56	119	9.96	139	12.0	158	14.2	178	16.6	191	18.4	211	21.1
	110	92.9	8.17	119	10.8	139	13.0	158	15.5	178	18.1	191	20.0	211	23.0
	115	92.9	8.99	119	11.9	139	14.4	158	17.2	178	20.1	191	22.3	211	25.7
	118	92.9	9.50	119	12.6	139	15.3	158	18.2	178	21.4	186	24.4	186	24.4
	122	92.9	10.2	119	13.7	139	16.6	148	18.5	148	18.5	149	18.5	149	18.6
50	23	77.5	3.59	99.3	4.31	116	4.88	132	5.49	148	6.12	159	6.56	176	7.24
	30	77.5	3.66	99.3	4.40	116	5.00	132	5.63	148	6.29	159	6.75	176	7.45
	40	77.5	3.77	99.3	4.55	116	5.19	132	5.85	148	6.55	159	7.04	176	7.78
	50	77.5	3.89	99.3	4.72	116	5.39	132	6.10	148	6.84	159	7.36	176	8.15
	54	77.5	3.94	99.3	4.79	116	5.48	132	6.21	148	6.97	159	7.49	176	8.31
	58	77.5	3.99	99.3	4.87	116	5.57	132	6.32	148	7.10	159	7.64	176	8.47
	62	77.5	4.05	99.3	4.95	116	5.67	132	6.43	148	7.24	159	7.79	176	8.64
	66	77.5	4.11	99.3	5.03	116	5.77	132	6.56	148	7.38	159	7.95	176	8.82
	70	77.5	4.17	99.3	5.11	116	5.88	132	6.68	148	7.53	159	8.11	176	9.01
	72	77.5	4.20	99.3	5.16	116	5.93	132	6.75	148	7.60	159	8.20	176	9.11
	75	77.5	4.25	99.3	5.23	116	6.02	132	6.85	148	7.72	159	8.38	176	9.49
	79	77.5	4.32	99.3	5.32	116	6.19	132	7.18	148	8.24	159	8.99	176	10.2
	83	77.5	4.46	99.3	5.63	116	6.61	132	7.68	148	8.82	159	9.64	176	10.9
	87	77.5	4.73	99.3	6.00	116	7.05	132	8.20	148	9.44	159	10.3	176	11.7
	91	77.5	5.02	99.3	6.38	116	7.52	132	8.75	148	10.1	159	11.0	176	12.5
	93	77.5	5.17	99.3	6.58	116	7.76	132	9.04	148	10.4	159	11.4	176	13.0
	95	77.5	5.32	99.3	6.78	116	8.00	132	9.33	148	10.8	159	11.8	176	13.4
	99	77.5	5.63	99.3	7.20	116	8.52	132	9.95	148	11.5	159	12.6	176	14.3
	103	77.5	5.96	99.3	7.65	116	9.06	132	10.6	148	12.3	159	13.5	176	15.3
	106	77.5	6.31	99.3	8.11	116	9.62	132	11.3	148	13.1	159	14.3	176	16.3
	110	77.5	6.80	99.3	8.77	116	10.4	132	12.2	148	14.2	159	15.6	176	17.8
	115	77.5	7.46	99.3	9.66	116	11.5	132	13.5	148	15.7	159	17.3	176	19.8
	118	77.5	7.87	99.3	10.2	116	12.2	132	14.4	148	16.7	159	18.4	176	21.0
	122	77.5	8.45	99.3	11.0	116	13.2	132	15.5	148	18.1	149	18.5	149	18.6

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ288XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	220	9.65	282	12.7	328	15.1	374	17.6	407	19.0	412	18.5	421	17.9
	30	220	9.95	282	13.1	328	15.6	374	18.2	397	18.8	403	18.3	412	17.6
	40	220	10.4	282	13.7	328	16.4	374	19.1	384	18.5	390	18.1	399	17.3
	50	220	10.9	282	14.5	328	17.2	363	19.0	371	18.2	377	17.7	386	17.0
	54	220	11.1	282	14.8	328	17.6	358	18.9	366	18.1	372	17.6	381	17.5
	58	220	11.4	282	15.1	328	18.0	352	18.8	361	18.4	367	18.5	375	18.6
	62	220	11.6	282	15.4	328	18.4	347	19.3	356	19.4	362	19.6	370	19.7
	66	220	11.9	282	15.7	328	19.6	342	20.3	351	20.5	356	20.7	365	20.9
	70	220	12.1	282	16.9	328	21.2	337	21.4	345	21.6	351	21.8	360	22.0
	72	220	12.4	282	17.6	325	21.8	334	22.0	343	22.2	349	22.3	357	22.5
	75	220	13.1	282	18.6	322	22.6	330	22.8	339	23.0	345	23.2	353	23.4
	79	220	14.1	282	20.1	316	23.6	325	23.9	334	24.1	339	24.3	348	24.5
	83	220	15.2	282	21.6	311	24.7	320	25.0	328	25.2	334	25.4	343	25.6
	87	220	16.3	282	23.2	306	25.8	315	26.1	323	26.3	329	26.5	338	26.8
	91	220	17.4	282	25.0	301	26.9	309	27.2	318	27.5	324	27.7	328	27.8
	93	220	18.0	282	25.9	298	27.4	307	27.7	315	28.0	321	28.2	322	28.3
	95	220	18.7	282	26.8	295	28.0	304	28.3	313	28.6	315	28.7	315	28.7
	99	220	20.0	282	28.8	290	29.1	299	29.4	303	29.6	303	29.6	303	29.6
	103	220	21.4	276	29.9	285	30.2	290	30.4	290	30.4	290	30.4	290	30.4
	106	220	22.8	272	31.1	280	31.4	280	31.4	280	31.4	280	31.4	280	31.4
	110	220	24.9	267	32.8	267	32.8	267	32.8	268	32.8	268	32.8	268	32.9
	115	220	27.7	231	33.1	231	33.2	232	33.2	232	33.2	233	33.3	233	33.3
	118	200	28.0	201	28.1	201	28.1	202	28.1	202	28.2	203	28.2	203	28.2
	122	160	21.2	160	21.3	161	21.3	161	21.3	162	21.4	162	21.4	163	21.4
120	23	203	8.87	260	11.6	303	13.8	346	16.1	388	18.4	406	19.0	414	18.4
	30	203	9.13	260	12.0	303	14.2	346	16.6	388	19.0	397	18.8	405	18.2
	40	203	9.55	260	12.5	303	14.9	346	17.4	378	19.0	384	18.6	392	17.9
	50	203	10.0	260	13.2	303	15.7	346	18.3	365	18.8	371	18.3	379	17.6
	54	203	10.2	260	13.5	303	16.0	346	18.7	360	18.6	365	18.2	374	17.5
	58	203	10.4	260	13.7	303	16.4	346	19.1	355	18.5	360	18.4	368	18.5
	62	203	10.6	260	14.0	303	16.7	342	19.2	350	19.3	355	19.4	363	19.6
	66	203	10.8	260	14.3	303	17.4	337	20.2	345	20.4	350	20.5	358	20.7
	70	203	11.1	260	15.1	303	18.8	331	21.3	339	21.5	345	21.6	353	21.8
	72	203	11.2	260	15.7	303	19.6	329	21.8	337	22.0	342	22.2	350	22.4
	75	203	11.8	260	16.6	303	20.7	325	22.6	333	22.9	338	23.0	346	23.2
	79	203	12.7	260	17.9	303	22.3	320	23.7	328	24.0	333	24.1	341	24.3
	83	203	13.6	260	19.2	303	24.1	314	24.8	322	25.1	328	25.2	336	25.4
	87	203	14.6	260	20.6	301	25.7	309	25.9	317	26.2	323	26.3	331	26.6
	91	203	15.6	260	22.2	296	26.7	304	27.0	312	27.3	317	27.4	325	27.7
	93	203	16.2	260	23.0	293	27.3	301	27.6	309	27.8	315	28.0	322	28.3
	95	203	16.7	260	23.8	291	27.8	299	28.1	307	28.4	312	28.6	315	28.7
	99	203	17.9	260	25.5	286	28.9	294	29.2	302	29.5	303	29.6	303	29.6
	103	203	19.1	260	27.4	280	30.0	288	30.3	290	30.4	290	30.4	290	30.4
	106	203	20.4	260	29.2	276	31.3	280	31.4	280	31.4	280	31.4	280	31.4
	110	203	22.2	260	31.9	267	32.8	267	32.8	268	32.8	268	32.8	268	32.9
	115	203	24.7	231	33.1	231	33.2	232	33.2	232	33.2	233	33.3	233	33.3
	118	200	28.0	201	28.1	201	28.1	202	28.1	202	28.2	203	28.2	203	28.2
	122	160	21.2	160	21.3	161	21.3	161	21.3	162	21.4	162	21.4	163	21.4
110	23	186	8.11	238	10.5	278	12.5	317	14.5	356	16.6	382	18.1	407	19.0
	30	186	8.34	238	10.9	278	12.9	317	15.0	356	17.2	382	18.7	398	18.8
	40	186	8.71	238	11.4	278	13.5	317	15.7	356	18.0	377	19.1	385	18.5
	50	186	9.11	238	11.9	278	14.2	317	16.6	356	19.0	364	18.9	372	18.2
	54	186	9.29	238	12.2	278	14.5	317	16.9	354	19.2	359	18.7	366	18.1
	58	186	9.47	238	12.4	278	14.8	317	17.3	349	19.1	354	18.6	361	18.4
	62	186	9.66	238	12.7	278	15.1	317	17.6	344	19.2	349	19.3	356	19.5
	66	186	9.86	238	13.0	278	15.5	317	18.6	338	20.3	343	20.4	351	20.5
	70	186	10.1	238	13.4	278	16.6	317	20.1	333	21.3	338	21.5	346	21.6
	72	186	10.2	238	13.9	278	17.2	317	20.9	331	21.9	336	22.0	343	22.2
	75	186	10.5	238	14.7	278	18.2	317	22.2	327	22.7	332	22.8	339	23.0
	79	186	11.3	238	15.8	278	19.6	314	23.6	322	23.8	326	23.9	334	24.1
	83	186	12.1	238	17.0	278	21.1	309	24.7	316	24.9	321	25.0	329	25.2
	87	186	13.0	238	18.2	278	22.7	304	25.7	311	26.0	316	26.1	323	26.3
	91	186	13.9	238	19.5	278	24.4	299	26.8	306	27.1	311	27.2	318	27.5
	93	186	14.4	238	20.2	278	25.3	296	27.4	303	27.6	308	27.8	316	28.0
	95	186	14.9	238	21.0	278	26.2	293	27.9	301	28.2	306	28.3	313	28.6
	99	186	15.9	238	22.5	278	28.1	288	29.0	296	29.3	300	29.5	303	29.6
	103	186	17.0	238	24.1	276	29.8	283	30.1	290	30.4	290	30.4	290	30.4
	106	186	18.1	238	25.7	272	31.1	279	31.4	280	31.4	280	31.4	280	31.4
	110	186	19.7	238	28.0	267	32.8	267	32.8	268	32.8	268	32.8	268	32.9
	115	186	21.9	231	33.1	231	33.2	232	33.2	232	33.2	233	33.3	233	33.3
	118	186	23.3	201	28.1	201	28.1	202	28.1	202	28.2	203	28.2	203	28.2
	122	160	21.2	160	21.3	161	21.3	161	21.3	162	21.4	162	21.4	163	21.4
100	23	169	7.37	217	9.50	252	11.2	288	13.0	324	14.9	348	16.2	383	18.1
	30	169	7.58	217	9.80	252	11.6	288	13.5	324	15.4	348	16.7	383	18.7
	40	169	7.90	217	10.2	252	12.1	288	14.1	324	16.1	348	17.5	377	19.1
	50	169	8.26	217	10.7	252	12.7	288	14.8	324	17.0	348	18.4	364	18.8
	54	169	8.41	217	11.0	252	13.0	288	15.1	324	17.3	348	18.8	359	18.7
	58	169	8.57	217	11.2	252	13.3	288	15.5	324	17.7	347	19.2	354	18.6
	62	169	8.74	217	11.4	252	13.6	288	15.8	324	18.1	342	19.2	349	19.3
	66	169	8.91	217	11.7	252	13.9	288	16.2	324	19.2	337	20.2	344	20.4
	70	169	9.09	217	11.9	252	14.5	288	17.5	324	20.8	332	21.3	338	21.5
	72	169	9.19	217	12.2	252	15.0	288	18.2	324	21.6	329	21.8	336	22.0
	75	169	9.35	217	12.9	252	15.9	288	19.2	321	22.5	325	22.7	332	22.8
	79	169	10.0	217	13.8	252	17.1	288	20.7	316	23.6	320	23.7	327	23.9
	83	169	10.7	217	14.9	252	18.4	288	22.3	310	24.7	315	24.8	321	25.0
	87	169	11.5	217	15.9	252	19.8	288	24.0	305	25.8	310	25.9	316	26.1
	91	169	12.3	217	17.1	252	21.2	288	25.8	300	26.9	304	27.0	311	27.2
	93	169	12.7	217	17.7	252	22.0	288	26.8	297	27.4	302	27.6	308	27.8
	95	169	13.1	217	18.3	252	22.8	288	27.7	295	28.0	299	28.1	306	28.4
	99	169	14.0	217	19.6	252	24.4	283	28.8	289	29.1	294	29.2	301	29.5
	103	169	15.0	217	21.0	252	26.2	278	29.9	284	30.2	289	30.3	290	30.4
	106	169	15.9	217	22.4	252	27.9	274	31.1	280	31.4	280	31.4	280	31.4
	110	169	17.3	217	24.4	252	30.5	267	32.8	268	32.8	268	32.8	268	32.9
	115	169	19.2	217	27.2	231	33.2	232	33.2	232	33.2	233	33.3	233	33.3
	118	169	20.4	201	28.1	201	28.1	202	28.1	202	28.2	203	28.2	203	28.2
	122	160	21.2	160	21.3	161	21.3	161	21.3	162	21.4	162	21.4	163	21.4
90	23	152	6.66	195	8.51	227	10.00	259	11.6	291	13.2	313	14.3	345	16.0
	30	152	6.84	195	8.76	227	10.3	259	11.9	291	13.6	313	14.8	345	16.6
	40	152	7.12	195	9.15	227	10.8	259	12.5	291	14.3	313	15.5	345	17.4
	50	152	7.43	195	9.59	227	11.3	259	13.1	291	15.0	313	16.3	345	18.3
	54	152	7.56	195	9.77	227	11.6	259	13.4	291	15.3	313	16.7	345	18.7
	58	152	7.70	195	9.97	227	11.8	259	13.7	291	15.7	313	17.0	345	19.1
	62	152	7.84	195	10.2	227	12.0	259	14.0	291	16.0	313	17.4	342	19.2
	66	152	8.00	195	10.4	227	12.3	259	14.3	291	16.4	313	18.3	336	20.2
	70	152	8.15	195	10.6	227	12.6	259	15.0	291	17.8	313	19.8	331	21.3
	72	152	8.24	195	10.7	227	13.0	259	15.6	291	18.5	313	20.5	329	21.8
	75	152	8.36	195	11.2	227	13.7	259	16.5	291	19.6	313	21.8	325	22.6
	79	152	8.83	195	12.0	227	14.8	259	17.8	291	21.1	313	23.5	319	23.7
	83	152	9.45	195	12.9	227	15.9	259	19.1	291	22.7	308	24.6	314	24.8
	87	152	10.1	195	13.8	227	17.0	259	20.6	291	24.4	303	25.7	309	25.9
	91	152	10.8	195	14.8	227	18.3	259	22.1	291	26.3	298	26.8	304	27.0
	93	152	11.1	195	15.3	227	18.9	259	22.9	291	27.2	295	27.3	301	27.6
	95	152	11.5	195	15.8	227	19.6	259	23.7	289	27.8	293	27.9	299	28.1
	99	152	12.3	195	16.9	227	21.0	259	25.4	283	28.8	287	29.0	293	29.2
	103	152	13.1	195	18.1	227	22.4	259	27.2	278	29.9	282	30.1	288	30.3
	106	152	13.9	195	19.3	227	23.9	259	29.1	274	31.2	278	31.3	280	31.4
	110	152	15.1	195	21.0	227	26.1	259	31.8	268	32.8	268	32.8	268	32.9
	115	152	16.7	195	23.4	227	29.1	232	33.2	232	33.2	233	33.3	233	33.3
	118	152	17.8	195	24.9	201	28.1	202	28.1	202	28.2	203	28.2	203	28.2
	122	152	19.2	160	21.3	161	21.3	161	21.3	162	21.4	162	21.4	163	21.4

Combi-nation	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	135	5.99	173	7.55	202	8.82	230	10.2	259	11.6	278	12.5	307	14.0
	30	135	6.14	173	7.77	202	9.09	230	10.5	259	11.9	278	12.9	307	14.4
	40	135	6.37	173	8.10	202	9.50	230	11.0	259	12.5	278	13.5	307	15.2
	50	135	6.64	173	8.47	202	9.95	230	11.5	259	13.1	278	14.2	307	15.9
	54	135	6.75	173	8.63	202	10.1	230	11.7	259	13.4	278	14.5	307	16.3
	58	135	6.87	173	8.79	202	10.4	230	12.0	259	13.7	278	14.8	307	16.6
	62	135	6.99	173	8.97	202	10.6	230	12.2	259	14.0	278	15.2	307	17.0
	66	135	7.12	173	9.15	202	10.8	230	12.5	259	14.3	278	15.5	307	17.7
	70	135	7.25	173	9.34	202	11.0	230	12.8	259	15.0	278	16.6	307	19.2
	72	135	7.32	173	9.44	202	11.1	230	13.2	259	15.6	278	17.3	307	19.9
	75	135	7.43	173	9.65	202	11.7	230	14.0	259	16.5	278	18.3	307	21.1
	79	135	7.72	173	10.3	202	12.6	230	15.1	259	17.8	278	19.7	307	22.8
	83	135	8.24	173	11.1	202	13.5	230	16.2	259	19.1	278	21.2	307	24.5
	87	135	8.80	173	11.9	202	14.5	230	17.4	259	20.5	278	22.8	302	25.7
	91	135	9.39	173	12.7	202	15.5	230	18.6	259	22.0	278	24.5	297	26.8
	93	135	9.69	173	13.1	202	16.1	230	19.3	259	22.8	278	25.4	294	27.3
	95	135	10.0	173	13.6	202	16.6	230	20.0	259	23.7	278	26.3	291	27.9
	99	135	10.7	173	14.5	202	17.8	230	21.4	259	25.4	278	28.2	286	28.9
	103	135	11.3	173	15.5	202	19.0	230	22.9	259	27.2	276	29.8	281	30.0
	106	135	12.1	173	16.5	202	20.3	230	24.5	259	29.1	272	31.1	277	31.3
	110	135	13.1	173	17.9	202	22.1	230	26.7	259	31.8	267	32.8	268	32.9
	115	135	14.4	173	19.9	202	24.5	230	29.7	232	33.2	233	33.3	233	33.3
	118	135	15.3	173	21.1	201	28.1	202	28.1	202	28.2	203	28.2	203	28.2
	122	135	16.6	160	21.3	161	21.3	161	21.3	162	21.4	162	21.4	163	21.4
70	23	118	5.34	152	6.64	177	7.70	202	8.81	227	9.98	243	10.8	268	12.0
	30	118	5.47	152	6.82	177	7.92	202	9.08	227	10.3	243	11.1	268	12.4
	40	118	5.66	152	7.10	177	8.26	202	9.49	227	10.8	243	11.6	268	13.0
	50	118	5.88	152	7.41	177	8.64	202	9.94	227	11.3	243	12.2	268	13.7
	54	118	5.97	152	7.54	177	8.80	202	10.1	227	11.5	243	12.5	268	14.0
	58	118	6.07	152	7.68	177	8.97	202	10.3	227	11.8	243	12.7	268	14.2
	62	118	6.17	152	7.82	177	9.15	202	10.5	227	12.0	243	13.0	268	14.6
	66	118	6.28	152	7.97	177	9.33	202	10.8	227	12.3	243	13.3	268	14.9
	70	118	6.39	152	8.13	177	9.53	202	11.0	227	12.5	243	13.7	268	15.8
	72	118	6.45	152	8.21	177	9.63	202	11.1	227	12.9	243	14.3	268	16.4
	75	118	6.54	152	8.34	177	9.88	202	11.7	227	13.7	243	15.1	268	17.3
	79	118	6.68	152	8.80	177	10.6	202	12.6	227	14.7	243	16.2	268	18.7
	83	118	7.12	152	9.42	177	11.4	202	13.5	227	15.8	243	17.5	268	20.1
	87	118	7.59	152	10.1	177	12.2	202	14.5	227	17.0	243	18.8	268	21.6
	91	118	8.09	152	10.7	177	13.0	202	15.5	227	18.2	243	20.1	268	23.2
	93	118	8.34	152	11.1	177	13.5	202	16.0	227	18.8	243	20.9	268	24.1
	95	118	8.61	152	11.5	177	13.9	202	16.6	227	19.5	243	21.6	268	24.9
	99	118	9.15	152	12.2	177	14.9	202	17.7	227	20.9	243	23.1	268	26.7
	103	118	9.73	152	13.0	177	15.9	202	19.0	227	22.4	243	24.8	268	28.7
	106	118	10.3	152	13.9	177	16.9	202	20.2	227	23.9	243	26.5	268	30.6
	110	118	11.2	152	15.1	177	18.4	202	22.0	227	26.1	243	28.9	265	32.7
	115	118	12.3	152	16.7	177	20.4	202	24.5	227	29.0	233	33.3	233	33.3
	118	118	13.1	152	17.7	177	21.7	202	26.1	202	28.2	203	28.2	203	28.2
	122	118	14.1	152	19.2	161	21.3	161	21.3	162	21.4	162	21.4	163	21.4
60	23	101	4.73	130	5.78	151	6.63	173	7.53	194	8.48	209	9.13	230	10.1
	30	101	4.83	130	5.93	151	6.81	173	7.75	194	8.73	209	9.40	230	10.5
	40	101	4.99	130	6.15	151	7.09	173	8.08	194	9.12	209	9.83	230	10.9
	50	101	5.16	130	6.40	151	7.39	173	8.45	194	9.55	209	10.3	230	11.5
	54	101	5.24	130	6.50	151	7.53	173	8.60	194	9.73	209	10.5	230	11.7
	58	101	5.32	130	6.62	151	7.66	173	8.77	194	9.93	209	10.7	230	12.0
	62	101	5.40	130	6.73	151	7.81	173	8.94	194	10.1	209	10.9	230	12.2
	66	101	5.49	130	6.85	151	7.96	173	9.12	194	10.3	209	11.2	230	12.5
	70	101	5.58	130	6.98	151	8.11	173	9.31	194	10.6	209	11.4	230	12.8
	72	101	5.63	130	7.05	151	8.20	173	9.41	194	10.7	209	11.6	230	13.2
	75	101	5.70	130	7.15	151	8.32	173	9.61	194	11.1	209	12.2	230	14.0
	79	101	5.80	130	7.38	151	8.78	173	10.3	194	12.0	209	13.1	230	15.0
	83	101	6.09	130	7.89	151	9.40	173	11.1	194	12.8	209	14.1	230	16.1
	87	101	6.48	130	8.42	151	10.0	173	11.8	194	13.8	209	15.1	230	17.3
	91	101	6.89	130	8.97	151	10.7	173	12.7	194	14.7	209	16.2	230	18.6
	93	101	7.10	130	9.26	151	11.1	173	13.1	194	15.2	209	16.8	230	19.2
	95	101	7.32	130	9.56	151	11.4	173	13.5	194	15.8	209	17.4	230	19.9
	99	101	7.77	130	10.2	151	12.2	173	14.4	194	16.9	209	18.6	230	21.3
	103	101	8.24	130	10.8	151	13.0	173	15.4	194	18.0	209	19.9	230	22.9
	106	101	8.73	130	11.5	151	13.8	173	16.4	194	19.2	209	21.2	230	24.4
	110	101	9.44	130	12.5	151	15.0	173	17.9	194	20.9	209	23.1	230	26.6
	115	101	10.4	130	13.8	151	16.6	173	19.8	194	23.3	209	25.7	230	29.6
	118	101	11.0	130	14.6	151	17.7	173	21.1	194	24.7	203	28.2	203	28.2
	122	101	11.8	130	15.8	151	19.1	161	21.3	162	21.4	162	21.4	163	21.4
50	23	84.5	4.15	108	4.97	126	5.64	144	6.34	162	7.07	174	7.58	192	8.36
	30	84.5	4.23	108	5.08	126	5.77	144	6.50	162	7.26	174	7.79	192	8.61
	40	84.5	4.35	108	5.26	126	5.99	144	6.76	162	7.57	174	8.12	192	8.99
	50	84.5	4.49	108	5.45	126	6.23	144	7.05	162	7.90	174	8.49	192	9.41
	54	84.5	4.55	108	5.53	126	6.33	144	7.17	162	8.05	174	8.65	192	9.59
	58	84.5	4.61	108	5.62	126	6.44	144	7.30	162	8.20	174	8.82	192	9.78
	62	84.5	4.68	108	5.71	126	6.55	144	7.43	162	8.36	174	8.99	192	9.98
	66	84.5	4.74	108	5.81	126	6.66	144	7.57	162	8.52	174	9.17	192	10.2
	70	84.5	4.81	108	5.91	126	6.79	144	7.72	162	8.69	174	9.36	192	10.4
	72	84.5	4.85	108	5.96	126	6.85	144	7.79	162	8.78	174	9.46	192	10.5
	75	84.5	4.91	108	6.04	126	6.95	144	7.91	162	8.92	174	9.68	192	11.0
	79	84.5	4.98	108	6.15	126	7.15	144	8.29	162	9.52	174	10.4	192	11.8
	83	84.5	5.15	108	6.50	126	7.63	144	8.86	162	10.2	174	11.1	192	12.6
	87	84.5	5.46	108	6.92	126	8.14	144	9.47	162	10.9	174	11.9	192	13.5
	91	84.5	5.80	108	7.37	126	8.68	144	10.1	162	11.6	174	12.7	192	14.5
	93	84.5	5.97	108	7.60	126	8.96	144	10.4	162	12.0	174	13.2	192	15.0
	95	84.5	6.14	108	7.83	126	9.24	144	10.8	162	12.4	174	13.6	192	15.5
	99	84.5	6.51	108	8.32	126	9.84	144	11.5	162	13.3	174	14.5	192	16.6
	103	84.5	6.89	108	8.83	126	10.5	144	12.2	162	14.2	174	15.5	192	17.7
	106	84.5	7.28	108	9.36	126	11.1	144	13.0	162	15.1	174	16.5	192	18.9
	110	84.5	7.85	108	10.1	126	12.0	144	14.1	162	16.4	174	18.0	192	20.5
	115	84.5	8.61	108	11.2	126	13.3	144	15.6	162	18.2	174	20.0	192	22.8
	118	84.5	9.09	108	11.8	126	14.1	144	16.6	162	19.3	174	21.2	192	24.3
	122	84.5	9.76	108	12.7	126	15.2	144	17.9	162	20.9	162	21.4	163	21.4

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

Notes: 1.   is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ312XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	238	11.5	305	15.2	355	18.1	406	21.1	440	22.7	447	22.1	456	21.3
	30	238	11.9	305	15.7	355	18.7	406	21.8	431	22.5	437	21.9	446	21.1
	40	238	12.4	305	16.4	355	19.6	406	22.8	416	22.1	423	21.6	432	20.7
	50	238	13.0	305	17.3	355	20.6	393	22.7	402	21.8	409	21.2	418	20.3
	54	238	13.3	305	17.6	355	21.0	387	22.6	397	21.7	403	21.0	412	21.0
	58	238	13.6	305	18.0	355	21.5	382	22.4	391	21.9	397	22.1	407	22.3
	62	238	13.9	305	18.4	355	22.0	376	23.0	385	23.2	392	23.4	401	23.6
	66	238	14.2	305	18.8	355	23.4	370	24.3	380	24.5	386	24.7	395	24.9
	70	238	14.5	305	20.2	355	25.4	365	25.6	374	25.9	380	26.0	390	26.3
	72	238	14.8	305	21.0	353	26.0	362	26.3	371	26.5	378	26.7	387	26.9
	75	238	15.7	305	22.2	348	27.0	358	27.2	367	27.5	373	27.7	383	27.9
	79	238	16.9	305	24.0	343	28.3	352	28.5	361	28.8	368	29.0	377	29.3
	83	238	18.1	305	25.8	337	29.5	346	29.8	356	30.1	362	30.4	372	30.7
	87	238	19.4	305	27.8	331	30.8	341	31.2	350	31.5	356	31.7	366	32.0
	91	238	20.8	305	29.8	326	32.1	335	32.5	345	32.8	351	33.1	356	33.2
	93	238	21.6	305	30.9	323	32.8	332	33.2	342	33.5	348	33.7	349	33.8
	95	238	22.3	305	32.0	320	33.5	330	33.8	339	34.2	342	34.3	342	34.3
	99	238	23.9	305	34.4	314	34.8	324	35.2	328	35.3	328	35.3	328	35.3
	103	238	25.6	299	35.7	309	36.1	314	36.3	314	36.3	314	36.3	314	36.3
	106	238	27.3	295	37.2	303	37.5	304	37.5	304	37.6	304	37.6	304	37.6
	110	238	29.8	290	39.2	290	39.2	290	39.2	290	39.3	290	39.3	290	39.3
	115	238	33.1	250	39.6	251	39.6	251	39.7	252	39.7	252	39.8	253	39.8
	118	217	33.5	217	33.5	218	33.6	219	33.6	219	33.7	219	33.7	220	33.7
	122	173	25.4	174	25.4	174	25.5	175	25.5	175	25.6	176	25.6	176	25.6
120	23	220	10.6	282	13.9	328	16.5	374	19.2	421	22.0	440	22.7	448	22.0
	30	220	10.9	282	14.3	328	17.0	374	19.8	421	22.7	430	22.5	438	21.8
	40	220	11.4	282	15.0	328	17.9	374	20.8	410	22.7	416	22.2	424	21.4
	50	220	12.0	282	15.8	328	18.8	374	21.9	396	22.4	402	21.9	410	21.0
	54	220	12.2	282	16.1	328	19.2	374	22.4	390	22.3	396	21.7	405	20.9
	58	220	12.4	282	16.4	328	19.6	374	22.8	385	22.1	390	21.9	399	22.1
	62	220	12.7	282	16.8	328	20.0	370	22.9	379	23.1	385	23.2	393	23.4
	66	220	13.0	282	17.1	328	20.8	365	24.2	373	24.4	379	24.5	388	24.7
	70	220	13.2	282	18.0	328	22.5	359	25.5	368	25.7	373	25.8	382	26.1
	72	220	13.4	282	18.7	328	23.4	356	26.1	365	26.3	371	26.5	379	26.7
	75	220	14.1	282	19.8	328	24.8	352	27.1	361	27.3	366	27.5	375	27.7
	79	220	15.1	282	21.3	328	26.7	346	28.4	355	28.6	361	28.8	369	29.1
	83	220	16.3	282	23.0	328	28.8	341	29.7	349	29.9	355	30.1	364	30.4
	87	220	17.4	282	24.7	326	30.7	335	31.0	344	31.3	349	31.5	358	31.8
	91	220	18.7	282	26.5	321	32.0	329	32.3	338	32.6	344	32.8	352	33.1
	93	220	19.3	282	27.4	318	32.6	326	32.9	335	33.3	341	33.5	349	33.8
	95	220	20.0	282	28.4	315	33.3	324	33.6	332	33.9	338	34.2	342	34.3
	99	220	21.4	282	30.5	309	34.6	318	34.9	327	35.3	328	35.3	328	35.3
	103	220	22.9	282	32.7	304	35.9	312	36.2	314	36.3	314	36.3	314	36.3
	106	220	24.4	282	34.9	299	37.4	304	37.5	304	37.6	304	37.6	304	37.6
	110	220	26.6	282	38.2	290	39.2	290	39.2	290	39.3	290	39.3	290	39.3
	115	220	29.5	250	39.6	251	39.6	251	39.7	252	39.7	252	39.8	253	39.8
	118	217	33.5	217	33.5	218	33.6	219	33.6	219	33.7	219	33.7	220	33.7
	122	173	25.4	174	25.4	174	25.5	175	25.5	175	25.6	176	25.6	176	25.6
110	23	201	9.69	258	12.6	301	14.9	343	17.4	386	19.9	414	21.6	441	22.6
	30	201	9.97	258	13.0	301	15.4	343	17.9	386	20.5	414	22.3	431	22.4
	40	201	10.4	258	13.6	301	16.2	343	18.8	386	21.5	409	22.8	417	22.1
	50	201	10.9	258	14.3	301	17.0	343	19.8	386	22.7	395	22.5	403	21.8
	54	201	11.1	258	14.6	301	17.3	343	20.2	384	22.9	389	22.4	397	21.6
	58	201	11.3	258	14.9	301	17.7	343	20.6	378	22.8	383	22.3	391	21.9
	62	201	11.5	258	15.2	301	18.1	343	21.1	372	22.9	378	23.1	386	23.2
	66	201	11.8	258	15.5	301	18.5	343	22.2	367	24.2	372	24.4	380	24.5
	70	201	12.0	258	16.0	301	19.8	343	24.1	361	25.5	366	25.7	374	25.9
	72	201	12.2	258	16.6	301	20.6	343	25.0	358	26.2	364	26.3	371	26.5
	75	201	12.6	258	17.5	301	21.8	343	26.5	354	27.1	359	27.3	367	27.5
	79	201	13.5	258	18.9	301	23.5	340	28.2	348	28.4	354	28.6	362	28.8
	83	201	14.5	258	20.3	301	25.3	335	29.5	343	29.7	348	29.9	356	30.2
	87	201	15.5	258	21.8	301	27.2	329	30.8	337	31.0	342	31.2	350	31.5
	91	201	16.6	258	23.4	301	29.2	323	32.1	331	32.4	337	32.5	345	32.8
	93	201	17.2	258	24.2	301	30.2	321	32.7	329	33.0	334	33.2	342	33.5
	95	201	17.8	258	25.0	301	31.3	318	33.4	326	33.7	331	33.9	339	34.2
	99	201	19.0	258	26.8	301	33.6	312	34.7	320	35.0	325	35.2	328	35.3
	103	201	20.3	258	28.8	299	35.7	307	36.0	314	36.3	314	36.3	314	36.3
	106	201	21.6	258	30.7	294	37.1	302	37.5	304	37.6	304	37.6	304	37.6
	110	201	23.6	258	33.5	289	39.2	290	39.2	290	39.3	290	39.3	290	39.3
	115	201	26.1	250	39.6	251	39.6	251	39.7	252	39.7	252	39.8	253	39.8
	118	201	27.8	217	33.5	218	33.6	219	33.6	219	33.7	219	33.7	220	33.7
	122	173	25.4	174	25.4	174	25.5	175	25.5	175	25.6	176	25.6	176	25.6
100	23	183	8.81	235	11.4	273	13.4	312	15.6	351	17.8	376	19.3	415	21.6
	30	183	9.06	235	11.7	273	13.8	312	16.1	351	18.4	376	20.0	415	22.4
	40	183	9.44	235	12.2	273	14.5	312	16.9	351	19.3	376	20.9	409	22.8
	50	183	9.87	235	12.8	273	15.2	312	17.7	351	20.3	376	22.0	395	22.5
	54	183	10.0	235	13.1	273	15.5	312	18.1	351	20.7	376	22.5	389	22.4
	58	183	10.2	235	13.4	273	15.9	312	18.5	351	21.2	376	22.9	383	22.3
	62	183	10.4	235	13.6	273	16.2	312	18.9	351	21.6	371	22.9	378	23.1
	66	183	10.6	235	13.9	273	16.6	312	19.3	351	23.0	365	24.2	372	24.4
	70	183	10.9	235	14.2	273	17.3	312	20.9	351	24.9	359	25.5	367	25.7
	72	183	11.0	235	14.6	273	18.0	312	21.7	351	25.9	356	26.1	364	26.3
	75	183	11.2	235	15.4	273	19.0	312	23.0	347	26.9	352	27.1	359	27.3
	79	183	12.0	235	16.5	273	20.5	312	24.8	342	28.2	347	28.4	354	28.6
	83	183	12.8	235	17.8	273	22.0	312	26.7	336	29.5	341	29.7	348	29.9
	87	183	13.7	235	19.1	273	23.6	312	28.7	331	30.8	335	31.0	343	31.2
	91	183	14.7	235	20.4	273	25.4	312	30.9	325	32.1	330	32.3	337	32.6
	93	183	15.2	235	21.1	273	26.3	312	32.0	322	32.8	327	32.9	334	33.2
	95	183	15.7	235	21.9	273	27.2	312	33.1	319	33.4	324	33.6	331	33.9
	99	183	16.8	235	23.4	273	29.2	306	34.4	314	34.7	318	34.9	326	35.2
	103	183	17.9	235	25.1	273	31.3	301	35.7	308	36.1	313	36.3	314	36.3
	106	183	19.1	235	26.7	273	33.4	296	37.2	304	37.6	304	37.6	304	37.6
	110	183	20.7	235	29.2	273	36.5	290	39.2	290	39.3	290	39.3	290	39.3
	115	183	23.0	235	32.5	251	39.6	251	39.7	252	39.7	252	39.8	253	39.8
	118	183	24.4	217	33.5	218	33.6	219	33.6	219	33.7	219	33.7	220	33.7
	122	173	25.4	174	25.4	174	25.5	175	25.5	175	25.6	176	25.6	176	25.6
90	23	165	7.96	211	10.2	246	11.9	281	13.8	316	15.8	339	17.1	374	19.2
	30	165	8.18	211	10.5	246	12.3	281	14.3	316	16.3	339	17.7	374	19.8
	40	165	8.51	211	10.9	246	12.9	281	15.0	316	17.1	339	18.5	374	20.8
	50	165	8.88	211	11.5	246	13.5	281	15.7	316	18.0	339	19.5	374	21.8
	54	165	9.04	211	11.7	246	13.8	281	16.0	316	18.3	339	19.9	374	22.3
	58	165	9.20	211	11.9	246	14.1	281	16.4	316	18.7	339	20.3	374	22.8
	62	165	9.37	211	12.2	246	14.4	281	16.7	316	19.1	339	20.8	370	22.9
	66	165	9.56	211	12.4	246	14.7	281	17.1	316	19.6	339	21.8	364	24.2
	70	165	9.74	211	12.7	246	15.0	281	18.0	316	21.3	339	23.6	359	25.5
	72	165	9.84	211	12.8	246	15.5	281	18.7	316	22.1	339	24.5	356	26.1
	75	165	9.99	211	13.4	246	16.4	281	19.7	316	23.4	339	26.0	352	27.1
	79	165	10.6	211	14.4	246	17.6	281	21.3	316	25.2	339	28.0	346	28.4
	83	165	11.3	211	15.4	246	19.0	281	22.9	316	27.2	334	29.4	340	29.7
	87	165	12.1	211	16.5	246	20.3	281	24.6	316	29.2	328	30.7	335	31.0
	91	165	12.9	211	17.7	246	21.8	281	26.4	316	31.4	323	32.0	329	32.3
	93	165	13.3	211	18.3	246	22.6	281	27.3	315	32.5	320	32.7	326	32.9
	95	165	13.8	211	18.9	246	23.4	281	28.3	313	33.2	317	33.3	324	33.6
	99	165	14.7	211	20.3	246	25.1	281	30.4	307	34.5	311	34.6	318	34.9
	103	165	15.7	211	21.7	246	26.8	281	32.6	301	35.8	306	36.0	312	36.2
	106	165	16.6	211	23.1	246	28.6	281	34.8	297	37.3	302	37.5	304	37.6
	110	165	18.1	211	25.1	246	31.2	281	38.0	290	39.3	290	39.3	290	39.3
	115	165	20.0	211	27.9	246	34.8	251	39.7	252	39.7	252	39.8	253	39.8
	118	165	21.2	211	29.7	218	33.6	219	33.6	219	33.7	219	33.7	220	33.7
	122	165	23.0	174	25.4	174	25.5	175	25.5	175	25.6	176	25.6	176	25.6

Combi-nation	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	146	7.15	188	9.03	219	10.5	250	12.1	281	13.8	301	15.0	332	16.7
	30	146	7.34	188	9.28	219	10.9	250	12.5	281	14.3	301	15.4	332	17.3
	40	146	7.62	188	9.68	219	11.4	250	13.1	281	14.9	301	16.2	332	18.1
	50	146	7.93	188	10.1	219	11.9	250	13.8	281	15.7	301	17.0	332	19.1
	54	146	8.07	188	10.3	219	12.1	250	14.0	281	16.0	301	17.4	332	19.5
	58	146	8.21	188	10.5	219	12.4	250	14.3	281	16.4	301	17.7	332	19.9
	62	146	8.35	188	10.7	219	12.6	250	14.6	281	16.7	301	18.1	332	20.3
	66	146	8.51	188	10.9	219	12.9	250	14.9	281	17.1	301	18.5	332	21.2
	70	146	8.67	188	11.2	219	13.2	250	15.3	281	17.9	301	19.9	332	22.9
	72	146	8.75	188	11.3	219	13.3	250	15.8	281	18.6	301	20.6	332	23.8
	75	146	8.88	188	11.5	219	14.0	250	16.7	281	19.7	301	21.8	332	25.2
	79	146	9.22	188	12.4	219	15.0	250	18.0	281	21.2	301	23.5	332	27.2
	83	146	9.85	188	13.3	219	16.1	250	19.3	281	22.8	301	25.3	332	29.3
	87	146	10.5	188	14.2	219	17.3	250	20.8	281	24.5	301	27.2	327	30.7
	91	146	11.2	188	15.2	219	18.5	250	22.3	281	26.3	301	29.3	321	32.0
	93	146	11.6	188	15.7	219	19.2	250	23.1	281	27.3	301	30.3	319	32.6
	95	146	12.0	188	16.2	219	19.9	250	23.9	281	28.3	301	31.4	316	33.3
	99	146	12.7	188	17.3	219	21.2	250	25.6	281	30.3	301	33.7	310	34.6
	103	146	13.6	188	18.5	219	22.7	250	27.4	281	32.5	299	35.7	304	35.9
	106	146	14.4	188	19.7	219	24.2	250	29.2	281	34.7	294	37.1	300	37.4
	110	146	15.6	188	21.4	219	26.4	250	31.9	281	37.9	289	39.2	290	39.3
	115	146	17.3	188	23.8	219	29.3	250	35.5	252	39.7	252	39.8	253	39.8
	118	146	18.3	188	25.3	218	33.6	219	33.6	219	33.7	219	33.7	220	33.7
	122	146	19.8	174	25.4	174	25.5	175	25.5	175	25.6	176	25.6	176	25.6
70	23	128	6.38	164	7.94	191	9.20	218	10.5	245	11.9	264	12.9	291	14.4
	30	128	6.53	164	8.15	191	9.46	218	10.8	245	12.3	264	13.3	291	14.8
	40	128	6.77	164	8.48	191	9.87	218	11.3	245	12.9	264	13.9	291	15.5
	50	128	7.03	164	8.85	191	10.3	218	11.9	245	13.5	264	14.6	291	16.3
	54	128	7.14	164	9.01	191	10.5	218	12.1	245	13.8	264	14.9	291	16.7
	58	128	7.26	164	9.17	191	10.7	218	12.4	245	14.1	264	15.2	291	17.0
	62	128	7.38	164	9.35	191	10.9	218	12.6	245	14.4	264	15.6	291	17.4
	66	128	7.51	164	9.53	191	11.2	218	12.9	245	14.7	264	15.9	291	17.8
	70	128	7.64	164	9.71	191	11.4	218	13.2	245	15.0	264	16.4	291	18.9
	72	128	7.71	164	9.81	191	11.5	218	13.3	245	15.5	264	17.1	291	19.6
	75	128	7.82	164	9.96	191	11.8	218	14.0	245	16.4	264	18.0	291	20.7
	79	128	7.98	164	10.5	191	12.7	218	15.0	245	17.6	264	19.4	291	22.3
	83	128	8.51	164	11.3	191	13.6	218	16.1	245	18.9	264	20.9	291	24.0
	87	128	9.08	164	12.0	191	14.5	218	17.3	245	20.3	264	22.4	291	25.8
	91	128	9.66	164	12.8	191	15.5	218	18.5	245	21.8	264	24.1	291	27.8
	93	128	9.97	164	13.3	191	16.1	218	19.2	245	22.5	264	24.9	291	28.8
	95	128	10.3	164	13.7	191	16.6	218	19.8	245	23.3	264	25.8	291	29.8
	99	128	10.9	164	14.6	191	17.8	218	21.2	245	25.0	264	27.7	291	32.0
	103	128	11.6	164	15.6	191	19.0	218	22.7	245	26.7	264	29.6	291	34.3
	106	128	12.3	164	16.6	191	20.2	218	24.2	245	28.5	264	31.6	291	36.6
	110	128	13.4	164	18.0	191	22.0	218	26.4	245	31.1	264	34.6	287	39.1
	115	128	14.7	164	19.9	191	24.4	218	29.3	245	34.7	252	39.8	253	39.8
	118	128	15.6	164	21.2	191	25.9	218	31.2	219	33.7	219	33.7	220	33.7
	122	128	16.8	164	22.9	174	25.5	175	25.5	175	25.6	176	25.6	176	25.6
60	23	110	5.65	141	6.91	164	7.93	187	9.00	210	10.1	226	10.9	249	12.1
	30	110	5.77	141	7.08	164	8.14	187	9.26	210	10.4	226	11.2	249	12.5
	40	110	5.96	141	7.35	164	8.47	187	9.66	210	10.9	226	11.8	249	13.1
	50	110	6.17	141	7.65	164	8.84	187	10.1	210	11.4	226	12.3	249	13.7
	54	110	6.26	141	7.77	164	8.99	187	10.3	210	11.6	226	12.6	249	14.0
	58	110	6.36	141	7.91	164	9.16	187	10.5	210	11.9	226	12.8	249	14.3
	62	110	6.46	141	8.05	164	9.33	187	10.7	210	12.1	226	13.1	249	14.6
	66	110	6.56	141	8.19	164	9.51	187	10.9	210	12.4	226	13.4	249	14.9
	70	110	6.67	141	8.34	164	9.70	187	11.1	210	12.6	226	13.7	249	15.2
	72	110	6.72	141	8.42	164	9.80	187	11.2	210	12.8	226	13.8	249	15.8
	75	110	6.81	141	8.54	164	9.95	187	11.5	210	13.3	226	14.6	249	16.7
	79	110	6.93	141	8.83	164	10.5	187	12.3	210	14.3	226	15.7	249	18.0
	83	110	7.28	141	9.43	164	11.2	187	13.2	210	15.3	226	16.9	249	19.3
	87	110	7.75	141	10.1	164	12.0	187	14.1	210	16.4	226	18.1	249	20.7
	91	110	8.23	141	10.7	164	12.8	187	15.1	210	17.6	226	19.4	249	22.2
	93	110	8.49	141	11.1	164	13.2	187	15.6	210	18.2	226	20.1	249	23.0
	95	110	8.75	141	11.4	164	13.7	187	16.2	210	18.8	226	20.8	249	23.8
	99	110	9.28	141	12.2	164	14.6	187	17.3	210	20.2	226	22.2	249	25.5
	103	110	9.85	141	12.9	164	15.6	187	18.4	210	21.5	226	23.8	249	27.3
	106	110	10.4	141	13.7	164	16.5	187	19.6	210	23.0	226	25.3	249	29.1
	110	110	11.3	141	14.9	164	18.0	187	21.3	210	25.0	226	27.6	249	31.8
	115	110	12.4	141	16.5	164	19.9	187	23.7	210	27.8	226	30.7	249	35.4
	118	110	13.1	141	17.4	164	21.1	187	25.2	210	29.6	219	33.7	220	33.7
	122	110	14.1	141	18.8	164	22.9	175	25.5	175	25.6	176	25.6	176	25.6
50	23	91.5	4.95	117	5.94	137	6.74	156	7.57	175	8.45	188	9.05	208	9.99
	30	91.5	5.05	117	6.08	137	6.90	156	7.77	175	8.68	188	9.31	208	10.3
	40	91.5	5.20	117	6.28	137	7.16	156	8.08	175	9.04	188	9.71	208	10.7
	50	91.5	5.37	117	6.52	137	7.44	156	8.42	175	9.44	188	10.2	208	11.2
	54	91.5	5.44	117	6.61	137	7.56	156	8.57	175	9.62	188	10.3	208	11.5
	58	91.5	5.51	117	6.72	137	7.69	156	8.72	175	9.80	188	10.5	208	11.7
	62	91.5	5.59	117	6.83	137	7.83	156	8.88	175	9.98	188	10.7	208	11.9
	66	91.5	5.67	117	6.94	137	7.97	156	9.05	175	10.2	188	11.0	208	12.2
	70	91.5	5.75	117	7.06	137	8.11	156	9.22	175	10.4	188	11.2	208	12.4
	72	91.5	5.80	117	7.12	137	8.19	156	9.31	175	10.5	188	11.3	208	12.6
	75	91.5	5.86	117	7.21	137	8.30	156	9.45	175	10.7	188	11.6	208	13.1
	79	91.5	5.96	117	7.35	137	8.54	156	9.90	175	11.4	188	12.4	208	14.1
	83	91.5	6.15	117	7.77	137	9.12	156	10.6	175	12.2	188	13.3	208	15.1
	87	91.5	6.53	117	8.28	137	9.73	156	11.3	175	13.0	188	14.2	208	16.2
	91	91.5	6.93	117	8.80	137	10.4	156	12.1	175	13.9	188	15.2	208	17.3
	93	91.5	7.13	117	9.08	137	10.7	156	12.5	175	14.4	188	15.7	208	17.9
	95	91.5	7.34	117	9.36	137	11.0	156	12.9	175	14.9	188	16.3	208	18.5
	99	91.5	7.78	117	9.94	137	11.8	156	13.7	175	15.9	188	17.4	208	19.8
	103	91.5	8.23	117	10.6	137	12.5	156	14.6	175	16.9	188	18.6	208	21.2
	106	91.5	8.70	117	11.2	137	13.3	156	15.5	175	18.0	188	19.8	208	22.5
	110	91.5	9.39	117	12.1	137	14.4	156	16.9	175	19.6	188	21.5	208	24.6
	115	91.5	10.3	117	13.3	137	15.9	156	18.7	175	21.7	188	23.8	208	27.3
	118	91.5	10.9	117	14.1	137	16.8	156	19.8	175	23.0	188	25.3	208	29.0
	122	91.5	11.7	117	15.2	137	18.2	156	21.4	175	25.0	176	25.6	176	25.6

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

Notes: 1. [shaded] is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ336XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	249	10.5	319	13.8	371	16.4	424	19.1	460	20.6	467	20.1	477	19.4
	30	249	10.8	319	14.2	371	17.0	424	19.8	450	20.4	456	19.9	466	19.2
	40	249	11.3	319	14.9	371	17.8	424	20.8	435	20.1	442	19.6	452	18.8
	50	249	11.9	319	15.7	371	18.7	411	20.6	420	19.8	427	19.3	437	18.4
	54	249	12.1	319	16.0	371	19.1	405	20.5	415	19.7	421	19.1	431	19.0
	58	249	12.3	319	16.4	371	19.5	399	20.4	409	19.9	415	20.1	425	20.2
	62	249	12.6	319	16.7	371	20.0	393	20.9	403	21.1	409	21.3	419	21.4
	66	249	12.9	319	17.1	371	21.3	387	22.1	397	22.3	403	22.4	413	22.7
	70	249	13.2	319	18.4	371	23.0	381	23.3	391	23.5	398	23.6	407	23.9
	72	249	13.5	319	19.1	368	23.6	378	23.9	388	24.1	395	24.2	404	24.5
	75	249	14.3	319	20.2	364	24.5	374	24.7	384	25.0	390	25.2	400	25.4
	79	249	15.3	319	21.8	358	25.7	368	25.9	378	26.2	384	26.4	394	26.6
	83	249	16.5	319	23.5	352	26.9	362	27.1	372	27.4	378	27.6	388	27.9
	87	249	17.7	319	25.2	346	28.0	356	28.3	366	28.6	372	28.8	382	29.1
	91	249	18.9	319	27.1	340	29.2	350	29.5	360	29.8	367	30.0	372	30.2
	93	249	19.6	319	28.1	337	29.8	347	30.1	357	30.4	364	30.7	364	30.7
	95	249	20.3	319	29.1	334	30.4	344	30.7	354	31.1	357	31.2	357	31.2
	99	249	21.7	319	31.2	329	31.6	338	32.0	342	32.1	343	32.1	343	32.1
	103	249	23.3	313	32.4	323	32.8	328	33.0	328	33.0	328	33.0	328	33.0
	106	249	24.8	308	33.8	317	34.1	317	34.1	317	34.1	317	34.1	317	34.1
	110	249	27.1	303	35.7	303	35.7	303	35.7	303	35.7	303	35.7	303	35.7
	115	249	30.1	261	36.0	262	36.0	263	36.1	263	36.1	263	36.1	264	36.2
	118	227	30.4	227	30.5	228	30.5	228	30.5	229	30.6	229	30.6	230	30.7
	122	181	23.1	182	23.1	182	23.1	183	23.2	183	23.2	184	23.3	184	23.3
120	23	230	9.63	294	12.6	343	15.0	391	17.4	440	20.0	459	20.7	468	20.0
	30	230	9.92	294	13.0	343	15.5	391	18.0	440	20.6	449	20.5	458	19.8
	40	230	10.4	294	13.6	343	16.2	391	18.9	428	20.7	434	20.2	443	19.5
	50	230	10.9	294	14.3	343	17.1	391	19.9	414	20.4	420	19.9	429	19.1
	54	230	11.1	294	14.6	343	17.4	391	20.3	408	20.3	414	19.7	423	19.0
	58	230	11.3	294	14.9	343	17.8	391	20.7	402	20.1	408	19.9	417	20.1
	62	230	11.5	294	15.2	343	18.2	387	20.8	396	21.0	402	21.1	411	21.3
	66	230	11.8	294	15.6	343	18.9	381	22.0	390	22.2	396	22.3	405	22.5
	70	230	12.0	294	16.4	343	20.4	375	23.1	384	23.3	390	23.5	399	23.7
	72	230	12.2	294	17.0	343	21.3	372	23.7	381	23.9	387	24.1	396	24.3
	75	230	12.8	294	18.0	343	22.5	368	24.6	377	24.8	383	25.0	392	25.2
	79	230	13.8	294	19.4	343	24.3	362	25.8	371	26.0	377	26.2	386	26.4
	83	230	14.8	294	20.9	343	26.1	356	27.0	365	27.2	371	27.4	380	27.6
	87	230	15.8	294	22.4	341	27.9	350	28.1	359	28.4	365	28.6	374	28.9
	91	230	17.0	294	24.1	335	29.0	344	29.3	353	29.6	359	29.8	368	30.1
	93	230	17.6	294	24.9	332	29.6	341	29.9	350	30.2	356	30.4	364	30.7
	95	230	18.2	294	25.8	329	30.2	338	30.5	347	30.8	353	31.0	357	31.2
	99	230	19.4	294	27.7	323	31.4	332	31.7	341	32.1	343	32.1	343	32.1
	103	230	20.8	294	29.7	317	32.6	326	32.9	328	33.0	328	33.0	328	33.0
	106	230	22.2	294	31.7	313	34.0	317	34.1	317	34.1	317	34.1	317	34.1
	110	230	24.1	294	34.7	303	35.7	303	35.7	303	35.7	303	35.7	303	35.7
	115	230	26.8	261	36.0	262	36.0	263	36.1	263	36.1	263	36.1	264	36.2
	118	227	30.4	227	30.5	228	30.5	228	30.5	229	30.6	229	30.6	230	30.7
	122	181	23.1	182	23.1	182	23.1	183	23.2	183	23.2	184	23.3	184	23.3
110	23	210	8.80	270	11.4	314	13.6	359	15.8	403	18.1	433	19.6	460	20.6
	30	210	9.06	270	11.8	314	14.0	359	16.3	403	18.7	433	20.3	450	20.4
	40	210	9.46	270	12.4	314	14.7	359	17.1	403	19.6	427	20.8	435	20.1
	50	210	9.90	270	13.0	314	15.4	359	18.0	403	20.6	412	20.5	421	19.8
	54	210	10.1	270	13.2	314	15.8	359	18.4	401	20.8	406	20.4	415	19.7
	58	210	10.3	270	13.5	314	16.1	359	18.8	395	20.7	400	20.2	409	19.9
	62	210	10.5	270	13.8	314	16.4	359	19.2	389	20.9	395	21.0	403	21.1
	66	210	10.7	270	14.1	314	16.8	359	20.2	383	22.0	389	22.1	397	22.3
	70	210	10.9	270	14.5	314	18.0	359	21.9	377	23.2	383	23.3	391	23.5
	72	210	11.1	270	15.1	314	18.7	359	22.7	374	23.8	380	23.9	388	24.1
	75	210	11.4	270	15.9	314	19.8	359	24.1	370	24.7	375	24.8	384	25.0
	79	210	12.3	270	17.1	314	21.3	356	25.6	364	25.8	370	26.0	378	26.2
	83	210	13.2	270	18.4	314	23.0	350	26.8	358	27.0	364	27.2	372	27.4
	87	210	14.1	270	19.8	314	24.7	344	28.0	352	28.2	358	28.4	366	28.6
	91	210	15.1	270	21.2	314	26.5	338	29.1	346	29.4	352	29.6	360	29.8
	93	210	15.6	270	22.0	314	27.5	335	29.7	343	30.0	349	30.2	357	30.5
	95	210	16.2	270	22.8	314	28.5	332	30.3	340	30.6	346	30.8	354	31.1
	99	210	17.3	270	24.4	314	30.6	326	31.5	335	31.8	340	32.0	343	32.1
	103	210	18.5	270	26.1	312	32.4	320	32.7	328	33.0	328	33.0	328	33.0
	106	210	19.7	270	27.9	308	33.7	316	34.1	317	34.1	317	34.1	317	34.1
	110	210	21.4	270	30.5	302	35.6	303	35.7	303	35.7	303	35.7	303	35.7
	115	210	23.8	261	36.0	262	36.0	263	36.1	263	36.1	263	36.1	264	36.2
	118	210	25.3	227	30.5	228	30.5	228	30.5	229	30.6	229	30.6	230	30.7
	122	181	23.1	182	23.1	182	23.1	183	23.2	183	23.2	184	23.3	184	23.3
100	23	191	8.01	245	10.3	286	12.2	326	14.1	366	16.2	393	17.6	434	19.7
	30	191	8.23	245	10.6	286	12.6	326	14.6	366	16.7	393	18.1	434	20.3
	40	191	8.58	245	11.1	286	13.2	326	15.3	366	17.5	393	19.0	427	20.7
	50	191	8.97	245	11.7	286	13.8	326	16.1	366	18.4	393	20.0	412	20.5
	54	191	9.13	245	11.9	286	14.1	326	16.4	366	18.8	393	20.4	407	20.3
	58	191	9.31	245	12.1	286	14.4	326	16.8	366	19.2	393	20.9	401	20.2
	62	191	9.49	245	12.4	286	14.7	326	17.2	366	19.7	387	20.8	395	21.0
	66	191	9.68	245	12.7	286	15.1	326	17.6	366	20.9	381	22.0	389	22.1
	70	191	9.88	245	12.9	286	15.7	326	19.0	366	22.6	375	23.1	383	23.3
	72	191	9.98	245	13.2	286	16.3	326	19.7	366	23.5	372	23.7	380	23.9
	75	191	10.2	245	14.0	286	17.3	326	20.9	363	24.5	368	24.6	376	24.8
	79	191	10.9	245	15.0	286	18.6	326	22.5	357	25.7	362	25.8	370	26.0
	83	191	11.7	245	16.1	286	20.0	326	24.3	351	26.8	356	27.0	364	27.2
	87	191	12.5	245	17.3	286	21.5	326	26.1	345	28.0	350	28.2	358	28.4
	91	191	13.4	245	18.6	286	23.1	326	28.0	339	29.2	344	29.3	352	29.6
	93	191	13.8	245	19.2	286	23.9	326	29.1	337	29.8	342	29.9	349	30.2
	95	191	14.3	245	19.9	286	24.7	326	30.1	334	30.4	339	30.5	346	30.8
	99	191	15.2	245	21.3	286	26.5	320	31.3	328	31.6	333	31.7	340	32.0
	103	191	16.3	245	22.8	286	28.4	314	32.5	322	32.8	327	33.0	328	33.0
	106	191	17.3	245	24.3	286	30.4	310	33.8	317	34.1	317	34.1	317	34.1
	110	191	18.8	245	26.5	286	33.2	303	35.7	303	35.7	303	35.7	303	35.7
	115	191	20.9	245	29.5	262	36.0	263	36.1	263	36.1	263	36.1	264	36.2
	118	191	22.2	227	30.5	228	30.5	228	30.5	229	30.6	229	30.6	230	30.7
	122	181	23.1	182	23.1	182	23.1	183	23.2	183	23.2	184	23.3	184	23.3
90	23	172	7.24	221	9.24	257	10.9	293	12.6	330	14.3	354	15.5	390	17.4
	30	172	7.43	221	9.52	257	11.2	293	13.0	330	14.8	354	16.1	390	18.0
	40	172	7.73	221	9.94	257	11.7	293	13.6	330	15.5	354	16.9	390	18.9
	50	172	8.07	221	10.4	257	12.3	293	14.3	330	16.3	354	17.7	390	19.8
	54	172	8.21	221	10.6	257	12.5	293	14.6	330	16.7	354	18.1	390	20.3
	58	172	8.36	221	10.8	257	12.8	293	14.9	330	17.0	354	18.5	390	20.7
	62	172	8.52	221	11.0	257	13.1	293	15.2	330	17.4	354	18.9	387	20.8
	66	172	8.68	221	11.3	257	13.4	293	15.5	330	17.9	354	19.8	381	22.0
	70	172	8.86	221	11.5	257	13.7	293	16.3	330	19.3	354	21.5	375	23.1
	72	172	8.94	221	11.6	257	14.1	293	17.0	330	20.1	354	22.3	372	23.7
	75	172	9.08	221	12.2	257	14.9	293	17.9	330	21.3	354	23.6	368	24.6
	79	172	9.59	221	13.1	257	16.0	293	19.3	330	22.9	354	25.5	362	25.8
	83	172	10.3	221	14.0	257	17.2	293	20.8	330	24.7	349	26.8	356	27.0
	87	172	11.0	221	15.0	257	18.5	293	22.3	330	26.5	343	27.9	350	28.1
	91	172	11.7	221	16.1	257	19.8	293	24.0	330	28.5	337	29.1	344	29.3
	93	172	12.1	221	16.6	257	20.5	293	24.8	330	29.6	334	29.7	341	29.9
	95	172	12.5	221	17.2	257	21.3	293	25.7	327	30.1	331	30.3	338	30.5
	99	172	13.3	221	18.4	257	22.8	293	27.6	321	31.3	325	31.5	332	31.7
	103	172	14.2	221	19.7	257	24.4	293	29.6	315	32.5	319	32.7	326	32.9
	106	172	15.1	221	21.0	257	26.0	293	31.6	311	33.9	315	34.0	317	34.1
	110	172	16.4	221	22.9	257	28.4	293	34.5	303	35.7	303	35.7	303	35.7
	115	172	18.2	221	25.4	257	31.6	263	36.1	263	36.1	263	36.1	264	36.2
	118	172	19.3	221	27.0	228	30.5	228	30.5	229	30.6	229	30.6	230	30.7
	122	172	20.9	182	23.1	182	23.1	183	23.2	183	23.2	184	23.3	184	23.3
80	23	153	6.50	196	8.21	228	9.58	261	11.0	293	12.5	315	13.6	347	15.2
	30	153	6.67	196	8.44	228	9.87	261	11.4	293	13.0	315	14.0	347	15.7
	40	153	6.92	196	8.80	228	10.3	261	11.9	293	13.6	315	14.7	347	16.5
	50	153	7.21	196	9.20	228	10.8	261	12.5	293	14.3	315	15.5	347	17.3
	54	153	7.33	196	9.37	228	11.0	261	12.8	293	14.6	315	15.8	347	17.7
	58	153	7.46	196	9.55	228	11.2	261	13.0	293	14.9	315	16.1	347	18.1
	62	153	7.59	196	9.74	228	11.5	261	13.3	293	15.2	315	16.5	347	18.5
	66	153	7.73	196	9.94	228	11.7	261	13.6	293	15.5	315	16.8	347	19.2
	70	153	7.88	196	10.1	228	12.0	261	13.9	293	16.3	315	18.0	347	20.8
	72	153	7.95	196	10.2	228	12.1	261	14.4	293	16.9	315	18.7	347	21.7
	75	153	8.07	196	10.5	228	12.7	261	15.2	293	17.9	315	19.8	347	22.9
	79	153	8.38	196	11.2	228	13.7	261	16.4	293	19.3	315	21.4	347	24.7
	83	153	8.95	196	12.0	228	14.7	261	17.6	293	20.8	315	23.0	347	26.6
	87	153	9.56	196	12.9	228	15.7	261	18.9	293	22.3	315	24.8	342	27.9
	91	153	10.2	196	13.8	228	16.9	261	20.2	293	23.9	315	26.6	336	29.1
	93	153	10.5	196	14.3	228	17.4	261	21.0	293	24.8	315	27.6	333	29.7
	95	153	10.9	196	14.7	228	18.0	261	21.7	293	25.7	315	28.6	330	30.3
	99	153	11.6	196	15.7	228	19.3	261	23.2	293	27.6	315	30.6	324	31.4
	103	153	12.3	196	16.8	228	20.6	261	24.9	293	29.6	312	32.4	318	32.6
	106	153	13.1	196	17.9	228	22.0	261	26.6	293	31.6	308	33.7	314	34.0
	110	153	14.2	196	19.5	228	24.0	261	29.0	293	34.5	302	35.6	303	35.7
	115	153	15.7	196	21.6	228	26.7	261	32.3	263	36.1	263	36.1	264	36.2
	118	153	16.6	196	22.9	228	30.5	228	30.5	229	30.6	229	30.6	230	30.7
	122	153	18.0	182	23.1	182	23.1	183	23.2	183	23.2	184	23.3	184	23.3
70	23	134	5.80	172	7.22	200	8.36	228	9.57	256	10.8	275	11.7	304	13.1
	30	134	5.94	172	7.41	200	8.60	228	9.86	256	11.2	275	12.1	304	13.5
	40	134	6.15	172	7.71	200	8.97	228	10.3	256	11.7	275	12.7	304	14.1
	50	134	6.39	172	8.04	200	9.38	228	10.8	256	12.3	275	13.3	304	14.8
	54	134	6.49	172	8.19	200	9.56	228	11.0	256	12.5	275	13.6	304	15.2
	58	134	6.60	172	8.34	200	9.74	228	11.2	256	12.8	275	13.8	304	15.5
	62	134	6.71	172	8.49	200	9.94	228	11.5	256	13.0	275	14.1	304	15.8
	66	134	6.82	172	8.66	200	10.1	228	11.7	256	13.3	275	14.4	304	16.2
	70	134	6.94	172	8.83	200	10.3	228	12.0	256	13.6	275	14.9	304	17.1
	72	134	7.01	172	8.92	200	10.5	228	12.1	256	14.1	275	15.5	304	17.8
	75	134	7.10	172	9.05	200	10.7	228	12.7	256	14.9	275	16.4	304	18.8
	79	134	7.25	172	9.56	200	11.5	228	13.7	256	16.0	275	17.6	304	20.3
	83	134	7.74	172	10.2	200	12.3	228	14.7	256	17.2	275	19.0	304	21.8
	87	134	8.25	172	10.9	200	13.2	228	15.7	256	18.4	275	20.4	304	23.5
	91	134	8.78	172	11.7	200	14.1	228	16.8	256	19.8	275	21.9	304	25.2
	93	134	9.06	172	12.1	200	14.6	228	17.4	256	20.5	275	22.6	304	26.1
	95	134	9.35	172	12.5	200	15.1	228	18.0	256	21.2	275	23.5	304	27.1
	99	134	9.94	172	13.3	200	16.1	228	19.3	256	22.7	275	25.1	304	29.0
	103	134	10.6	172	14.2	200	17.2	228	20.6	256	24.3	275	26.9	304	31.2
	106	134	11.2	172	15.1	200	18.4	228	22.0	256	25.9	275	28.8	304	33.3
	110	134	12.1	172	16.4	200	20.0	228	23.9	256	28.3	275	31.4	300	35.5
	115	134	13.4	172	18.1	200	22.2	228	26.6	256	31.5	263	36.1	264	36.2
	118	134	14.2	172	19.2	200	23.6	228	28.3	229	30.6	229	30.6	230	30.7
	122	134	15.3	172	20.8	182	23.1	183	23.2	183	23.2	184	23.3	184	23.3
60	23	115	5.13	147	6.28	171	7.21	196	8.18	220	9.21	236	9.91	260	11.0
	30	115	5.24	147	6.44	171	7.40	196	8.41	220	9.48	236	10.2	260	11.4
	40	115	5.42	147	6.68	171	7.70	196	8.78	220	9.90	236	10.7	260	11.9
	50	115	5.61	147	6.95	171	8.03	196	9.17	220	10.4	236	11.2	260	12.5
	54	115	5.69	147	7.07	171	8.17	196	9.35	220	10.6	236	11.4	260	12.7
	58	115	5.78	147	7.19	171	8.32	196	9.52	220	10.8	236	11.6	260	13.0
	62	115	5.87	147	7.31	171	8.48	196	9.71	220	11.0	236	11.9	260	13.3
	66	115	5.96	147	7.44	171	8.64	196	9.91	220	11.2	236	12.1	260	13.5
	70	115	6.06	147	7.58	171	8.81	196	10.1	220	11.5	236	12.4	260	13.8
	72	115	6.11	147	7.65	171	8.90	196	10.2	220	11.6	236	12.6	260	14.3
	75	115	6.19	147	7.76	171	9.04	196	10.4	220	12.1	236	13.3	260	15.2
	79	115	6.30	147	8.02	171	9.54	196	11.2	220	13.0	236	14.3	260	16.3
	83	115	6.62	147	8.57	171	10.2	196	12.0	220	13.9	236	15.3	260	17.5
	87	115	7.04	147	9.14	171	10.9	196	12.8	220	14.9	236	16.4	260	18.8
	91	115	7.48	147	9.75	171	11.7	196	13.7	220	16.0	236	17.6	260	20.2
	93	115	7.71	147	10.1	171	12.0	196	14.2	220	16.6	236	18.2	260	20.9
	95	115	7.95	147	10.4	171	12.4	196	14.7	220	17.1	236	18.9	260	21.6
	99	115	8.44	147	11.1	171	13.3	196	15.7	220	18.3	236	20.2	260	23.2
	103	115	8.95	147	11.8	171	14.1	196	16.7	220	19.6	236	21.6	260	24.8
	106	115	9.48	147	12.5	171	15.0	196	17.8	220	20.9	236	23.0	260	26.5
	110	115	10.3	147	13.5	171	16.3	196	19.4	220	22.7	236	25.1	260	28.9
	115	115	11.3	147	15.0	171	18.1	196	21.5	220	25.3	236	27.9	260	32.2
	118	115	11.9	147	15.9	171	19.2	196	22.9	220	26.9	229	30.6	230	30.7
	122	115	12.8	147	17.1	171	20.8	183	23.2	183	23.2	184	23.3	184	23.3
50	23	95.6	4.50	123	5.40	143	6.12	163	6.88	183	7.68	197	8.23	217	9.08
	30	95.6	4.59	123	5.52	143	6.27	163	7.06	183	7.89	197	8.46	217	9.35
	40	95.6	4.73	123	5.71	143	6.51	163	7.34	183	8.22	197	8.82	217	9.76
	50	95.6	4.88	123	5.92	143	6.76	163	7.65	183	8.58	197	9.23	217	10.2
	54	95.6	4.94	123	6.01	143	6.87	163	7.79	183	8.74	197	9.40	217	10.4
	58	95.6	5.01	123	6.11	143	6.99	163	7.92	183	8.90	197	9.58	217	10.6
	62	95.6	5.08	123	6.20	143	7.11	163	8.07	183	9.07	197	9.77	217	10.8
	66	95.6	5.15	123	6.31	143	7.24	163	8.22	183	9.25	197	9.96	217	11.1
	70	95.6	5.23	123	6.41	143	7.37	163	8.38	183	9.44	197	10.2	217	11.3
	72	95.6	5.27	123	6.47	143	7.44	163	8.46	183	9.54	197	10.3	217	11.4
	75	95.6	5.33	123	6.56	143	7.55	163	8.59	183	9.69	197	10.5	217	11.9
	79	95.6	5.41	123	6.68	143	7.76	163	9.00	183	10.3	197	11.3	217	12.8
	83	95.6	5.59	123	7.06	143	8.29	163	9.63	183	11.1	197	12.1	217	13.7
	87	95.6	5.93	123	7.52	143	8.84	163	10.3	183	11.8	197	12.9	217	14.7
	91	95.6	6.29	123	8.00	143	9.43	163	11.0	183	12.7	197	13.8	217	15.7
	93	95.6	6.48	123	8.25	143	9.73	163	11.3	183	13.1	197	14.3	217	16.3
	95	95.6	6.67	123	8.50	143	10.0	163	11.7	183	13.5	197	14.8	217	16.8
	99	95.6	7.07	123	9.04	143	10.7	163	12.5	183	14.4	197	15.8	217	18.0
	103	95.6	7.48	123	9.59	143	11.4	163	13.3	183	15.4	197	16.9	217	19.2
	106	95.6	7.91	123	10.2	143	12.1	163	14.1	183	16.4	197	18.0	217	20.5
	110	95.6	8.53	123	11.0	143	13.1	163	15.3	183	17.8	197	19.5	217	22.3
	115	95.6	9.35	123	12.1	143	14.4	163	17.0	183	19.7	197	21.7	217	24.8
	118	95.6	9.87	123	12.8	143	15.3	163	18.0	183	20.9	197	23.0	217	26.4
	122	95.6	10.6	123	13.8	143	16.5	163	19.5	183	22.7	184	23.3	184	23.3

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ360XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	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	275	11.8	352	15.5	410	18.5	468	21.5	508	23.2	515	22.6	526	21.8
	30	275	12.1	352	16.0	410	19.1	468	22.2	497	23.0	504	22.4	515	21.6
	40	275	12.7	352	16.8	410	20.0	468	23.3	481	22.6	488	22.1	499	21.2
	50	275	13.3	352	17.7	410	21.1	453	23.2	464	22.3	472	21.7	482	20.7
	54	275	13.6	352	18.0	410	21.5	447	23.1	458	22.1	465	21.5	476	21.4
	58	275	13.9	352	18.4	410	22.0	440	22.9	451	22.4	458	22.6	469	22.8
	62	275	14.2	352	18.8	410	22.4	434	23.5	445	23.8	452	23.9	463	24.1
	66	275	14.5	352	19.2	410	23.9	427	24.9	438	25.1	445	25.2	456	25.5
	70	275	14.8	352	20.7	410	25.9	421	26.2	432	26.4	439	26.6	450	26.8
	72	275	15.2	352	21.5	407	26.6	418	26.8	428	27.1	436	27.3	447	27.5
	75	275	16.0	352	22.7	402	27.6	413	27.8	424	28.1	431	28.3	442	28.6
	79	275	17.2	352	24.5	395	28.9	406	29.2	417	29.5	424	29.6	435	29.9
	83	275	18.5	352	26.4	389	30.2	400	30.5	411	30.8	418	31.0	429	31.3
	87	275	19.9	352	28.4	382	31.5	393	31.8	404	32.2	411	32.4	422	32.7
	91	275	21.3	352	30.5	376	32.9	387	33.2	398	33.6	405	33.8	410	34.0
	93	275	22.0	352	31.6	373	33.5	383	33.9	394	34.2	402	34.5	402	34.5
	95	275	22.8	352	32.7	369	34.2	380	34.6	391	34.9	394	35.0	394	35.0
	99	275	24.4	352	35.1	363	35.5	374	35.9	378	36.1	378	36.1	378	36.1
	103	275	26.2	345	36.5	356	36.9	362	37.1	362	37.1	362	37.1	362	37.1
	106	275	27.9	341	38.0	350	38.4	350	38.4	350	38.4	350	38.4	351	38.4
	110	275	30.4	334	40.1	334	40.1	334	40.1	334	40.1	334	40.1	335	40.1
	115	275	33.9	289	40.5	289	40.5	290	40.6	291	40.6	291	40.6	292	40.7
	118	250	34.2	251	34.3	252	34.3	252	34.4	253	34.4	253	34.4	254	34.5
	122	200	25.9	201	26.0	201	26.0	202	26.1	202	26.1	203	26.1	203	26.2
120	23	253	10.8	325	14.2	378	16.8	432	19.6	486	22.5	507	23.2	517	22.5
	30	253	11.2	325	14.6	378	17.4	432	20.3	486	23.2	496	23.0	506	22.3
	40	253	11.7	325	15.3	378	18.3	432	21.3	473	23.2	480	22.7	490	21.9
	50	253	12.2	325	16.1	378	19.2	432	22.4	457	22.9	463	22.4	473	21.5
	54	253	12.5	325	16.4	378	19.6	432	22.8	450	22.8	457	22.2	467	21.3
	58	253	12.7	325	16.8	378	20.0	432	23.3	444	22.6	450	22.4	460	22.6
	62	253	13.0	325	17.1	378	20.5	427	23.4	437	23.6	444	23.7	454	23.9
	66	253	13.2	325	17.5	378	21.2	421	24.7	431	24.9	437	25.1	447	25.3
	70	253	13.5	325	18.4	378	23.0	414	26.0	424	26.2	431	26.4	441	26.6
	72	253	13.7	325	19.1	378	23.9	411	26.7	421	26.9	428	27.1	438	27.3
	75	253	14.4	325	20.3	378	25.3	406	27.7	416	27.9	423	28.1	433	28.3
	79	253	15.5	325	21.8	378	27.3	399	29.0	410	29.3	416	29.4	426	29.7
	83	253	16.6	325	23.5	378	29.4	393	30.3	403	30.6	410	30.8	420	31.1
	87	253	17.8	325	25.2	376	31.3	386	31.6	397	31.9	403	32.2	413	32.5
	91	253	19.1	325	27.1	370	32.7	380	33.0	390	33.3	397	33.5	407	33.8
	93	253	19.7	325	28.0	367	33.3	377	33.7	387	34.0	393	34.2	402	34.5
	95	253	20.4	325	29.1	363	34.0	373	34.3	383	34.7	390	34.9	394	35.0
	99	253	21.8	325	31.2	357	35.3	367	35.7	377	36.0	378	36.1	378	36.1
	103	253	23.4	325	33.4	350	36.7	360	37.0	362	37.1	362	37.1	362	37.1
	106	253	24.9	325	35.7	346	38.2	350	38.4	350	38.4	350	38.4	351	38.4
	110	253	27.2	325	39.0	334	40.1	334	40.1	334	40.1	334	40.1	335	40.1
	115	253	30.2	289	40.5	289	40.5	290	40.6	291	40.6	291	40.6	292	40.7
	118	250	34.2	251	34.3	252	34.3	252	34.4	253	34.4	253	34.4	254	34.5
	122	200	25.9	201	26.0	201	26.0	202	26.1	202	26.1	203	26.1	203	26.2
110	23	232	9.90	298	12.9	347	15.3	396	17.7	445	20.3	478	22.1	508	23.1
	30	232	10.2	298	13.3	347	15.7	396	18.3	445	21.0	478	22.8	497	22.9
	40	232	10.6	298	13.9	347	16.5	396	19.2	445	22.0	472	23.3	481	22.6
	50	232	11.1	298	14.6	347	17.4	396	20.2	445	23.2	455	23.0	464	22.3
	54	232	11.3	298	14.9	347	17.7	396	20.7	443	23.4	449	22.9	458	22.1
	58	232	11.6	298	15.2	347	18.1	396	21.1	436	23.3	442	22.8	451	22.4
	62	232	11.8	298	15.5	347	18.5	396	21.6	430	23.5	436	23.6	445	23.8
	66	232	12.0	298	15.9	347	18.9	396	22.7	423	24.8	429	24.9	438	25.1
	70	232	12.3	298	16.3	347	20.2	396	24.6	417	26.1	423	26.2	432	26.4
	72	232	12.4	298	16.9	347	21.0	396	25.6	413	26.7	419	26.9	429	27.1
	75	232	12.9	298	17.9	347	22.3	396	27.1	408	27.7	415	27.9	424	28.1
	79	232	13.8	298	19.3	347	24.0	393	28.8	402	29.1	408	29.2	417	29.5
	83	232	14.8	298	20.7	347	25.8	386	30.1	395	30.4	402	30.6	411	30.8
	87	232	15.9	298	22.2	347	27.8	380	31.4	389	31.7	395	31.9	404	32.2
	91	232	17.0	298	23.9	347	29.8	373	32.8	382	33.1	389	33.3	398	33.6
	93	232	17.6	298	24.7	347	30.9	370	33.4	379	33.7	385	33.9	394	34.2
	95	232	18.2	298	25.6	347	32.0	367	34.1	376	34.4	382	34.6	391	34.9
	99	232	19.4	298	27.4	347	34.4	360	35.4	369	35.8	376	36.0	378	36.1
	103	232	20.8	298	29.4	345	36.4	354	36.8	362	37.1	362	37.1	362	37.1
	106	232	22.1	298	31.4	340	37.9	349	38.3	350	38.4	350	38.4	351	38.4
	110	232	24.1	298	34.2	333	40.1	334	40.1	334	40.1	334	40.1	335	40.1
	115	232	26.7	289	40.5	289	40.5	290	40.6	291	40.6	291	40.6	292	40.7
	118	232	28.4	251	34.3	252	34.3	252	34.4	253	34.4	253	34.4	254	34.5
	122	200	25.9	201	26.0	201	26.0	202	26.1	202	26.1	203	26.1	203	26.2
100	23	211	9.00	271	11.6	315	13.7	360	15.9	405	18.2	434	19.7	479	22.1
	30	211	9.26	271	12.0	315	14.1	360	16.4	405	18.8	434	20.4	479	22.8
	40	211	9.65	271	12.5	315	14.8	360	17.2	405	19.7	434	21.4	472	23.3
	50	211	10.1	271	13.1	315	15.6	360	18.1	405	20.7	434	22.5	455	23.0
	54	211	10.3	271	13.4	315	15.9	360	18.5	405	21.2	434	23.0	449	22.9
	58	211	10.5	271	13.7	315	16.2	360	18.9	405	21.6	434	23.5	442	22.7
	62	211	10.7	271	13.9	315	16.6	360	19.3	405	22.1	428	23.4	436	23.6
	66	211	10.9	271	14.2	315	16.9	360	19.7	405	23.5	421	24.7	429	24.9
	70	211	11.1	271	14.6	315	17.7	360	21.4	405	25.4	415	26.0	423	26.2
	72	211	11.2	271	14.9	315	18.3	360	22.2	405	26.4	411	26.7	420	26.9
	75	211	11.4	271	15.7	315	19.4	360	23.5	401	27.5	406	27.7	415	27.9
	79	211	12.3	271	16.9	315	20.9	360	25.3	394	28.8	400	29.0	408	29.2
	83	211	13.1	271	18.2	315	22.5	360	27.3	388	30.2	393	30.3	402	30.6
	87	211	14.0	271	19.5	315	24.1	360	29.3	381	31.5	387	31.7	395	31.9
	91	211	15.0	271	20.9	315	25.9	360	31.5	375	32.8	380	33.0	389	33.3
	93	211	15.5	271	21.6	315	26.9	360	32.7	372	33.5	377	33.7	386	33.9
	95	211	16.0	271	22.4	315	27.8	360	33.9	368	34.2	374	34.3	382	34.6
	99	211	17.1	271	23.9	315	29.8	353	35.2	362	35.5	367	35.7	376	36.0
	103	211	18.3	271	25.6	315	32.0	347	36.5	355	36.8	361	37.1	362	37.1
	106	211	19.5	271	27.3	315	34.1	342	38.0	350	38.4	350	38.4	351	38.4
	110	211	21.2	271	29.8	315	37.3	334	40.1	334	40.1	334	40.1	335	40.1
	115	211	23.5	271	33.2	289	40.5	290	40.6	291	40.6	291	40.6	292	40.7
	118	211	25.0	251	34.3	252	34.3	252	34.4	253	34.4	253	34.4	254	34.5
	122	200	25.9	201	26.0	201	26.0	202	26.1	202	26.1	203	26.1	203	26.2
90	23	190	8.14	244	10.4	284	12.2	324	14.1	364	16.1	391	17.5	431	19.6
	30	190	8.36	244	10.7	284	12.6	324	14.6	364	16.6	391	18.1	431	20.2
	40	190	8.70	244	11.2	284	13.2	324	15.3	364	17.5	391	18.9	431	21.2
	50	190	9.07	244	11.7	284	13.8	324	16.1	364	18.4	391	19.9	431	22.3
	54	190	9.24	244	11.9	284	14.1	324	16.4	364	18.7	391	20.3	431	22.8
	58	190	9.40	244	12.2	284	14.4	324	16.7	364	19.1	391	20.8	431	23.3
	62	190	9.58	244	12.4	284	14.7	324	17.1	364	19.6	391	21.2	427	23.4
	66	190	9.77	244	12.7	284	15.0	324	17.5	364	20.1	391	22.3	420	24.7
	70	190	9.96	244	13.0	284	15.4	324	18.4	364	21.7	391	24.1	414	26.0
	72	190	10.1	244	13.1	284	15.9	324	19.1	364	22.6	391	25.1	411	26.7
	75	190	10.2	244	13.7	284	16.8	324	20.2	364	23.9	391	26.6	406	27.7
	79	190	10.8	244	14.7	284	18.0	324	21.7	364	25.8	391	28.7	399	29.0
	83	190	11.5	244	15.8	284	19.4	324	23.4	364	27.7	385	30.1	393	30.3
	87	190	12.3	244	16.9	284	20.8	324	25.1	364	29.9	379	31.4	386	31.6
	91	190	13.2	244	18.1	284	22.3	324	27.0	364	32.1	372	32.7	380	33.0
	93	190	13.6	244	18.7	284	23.1	324	27.9	364	33.2	369	33.4	377	33.7
	95	190	14.1	244	19.4	284	23.9	324	28.9	361	33.9	366	34.1	373	34.3
	99	190	15.0	244	20.7	284	25.6	324	31.0	354	35.2	359	35.4	367	35.7
	103	190	16.0	244	22.1	284	27.4	324	33.3	348	36.6	353	36.8	360	37.0
	106	190	17.0	244	23.6	284	29.2	324	35.5	343	38.1	348	38.3	351	38.4
	110	190	18.5	244	25.7	284	31.9	324	38.8	334	40.1	334	40.1	335	40.1
	115	190	20.5	244	28.5	284	35.5	290	40.6	291	40.6	291	40.6	292	40.7
	118	190	21.7	244	30.4	252	34.3	252	34.4	253	34.4	253	34.4	254	34.5
	122	190	23.5	201	26.0	201	26.0	202	26.1	202	26.1	203	26.1	203	26.2

Combination	Outdoor air temp.	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	169	7.31	217	9.23	252	10.8	288	12.4	324	14.1	348	15.3	383	17.1
	30	169	7.50	217	9.49	252	11.1	288	12.8	324	14.6	348	15.8	383	17.6
	40	169	7.79	217	9.90	252	11.6	288	13.4	324	15.3	348	16.5	383	18.5
	50	169	8.11	217	10.3	252	12.2	288	14.1	324	16.0	348	17.4	383	19.5
	54	169	8.24	217	10.5	252	12.4	288	14.3	324	16.4	348	17.8	383	19.9
	58	169	8.39	217	10.7	252	12.6	288	14.6	324	16.7	348	18.1	383	20.3
	62	169	8.54	217	11.0	252	12.9	288	14.9	324	17.1	348	18.5	383	20.8
	66	169	8.69	217	11.2	252	13.2	288	15.3	324	17.5	348	18.9	383	21.6
	70	169	8.86	217	11.4	252	13.5	288	15.6	324	18.3	348	20.3	383	23.4
	72	169	8.94	217	11.5	252	13.6	288	16.2	324	19.0	348	21.1	383	24.3
	75	169	9.07	217	11.8	252	14.3	288	17.1	324	20.1	348	22.3	383	25.8
	79	169	9.42	217	12.6	252	15.4	288	18.4	324	21.7	348	24.0	383	27.8
	83	169	10.1	217	13.5	252	16.5	288	19.8	324	23.3	348	25.9	383	30.0
	87	169	10.7	217	14.5	252	17.7	288	21.2	324	25.1	348	27.8	377	31.4
	91	169	11.5	217	15.5	252	19.0	288	22.8	324	26.9	348	29.9	371	32.7
	93	169	11.8	217	16.0	252	19.6	288	23.6	324	27.9	348	31.0	368	33.4
	95	169	12.2	217	16.6	252	20.3	288	24.4	324	28.9	348	32.1	364	34.0
	99	169	13.0	217	17.7	252	21.7	288	26.1	324	31.0	348	34.5	358	35.4
	103	169	13.9	217	18.9	252	23.2	288	28.0	324	33.2	345	36.4	351	36.7
	106	169	14.7	217	20.1	252	24.7	288	29.9	324	35.5	340	37.9	346	38.2
	110	169	16.0	217	21.9	252	27.0	288	32.6	324	38.8	333	40.1	335	40.1
	115	169	17.6	217	24.3	252	30.0	288	36.3	291	40.6	291	40.6	292	40.7
	118	169	18.7	217	25.8	252	34.3	252	34.4	253	34.4	253	34.4	254	34.5
	122	169	20.2	201	26.0	201	26.0	202	26.1	202	26.1	203	26.1	203	26.2
70	23	148	6.52	190	8.12	221	9.40	252	10.8	283	12.2	304	13.2	335	14.7
	30	148	6.68	190	8.33	221	9.67	252	11.1	283	12.6	304	13.6	335	15.2
	40	148	6.92	190	8.67	221	10.1	252	11.6	283	13.1	304	14.2	335	15.9
	50	148	7.18	190	9.05	221	10.6	252	12.1	283	13.8	304	14.9	335	16.7
	54	148	7.30	190	9.21	221	10.8	252	12.4	283	14.1	304	15.2	335	17.0
	58	148	7.42	190	9.38	221	11.0	252	12.6	283	14.4	304	15.6	335	17.4
	62	148	7.54	190	9.55	221	11.2	252	12.9	283	14.7	304	15.9	335	17.8
	66	148	7.67	190	9.73	221	11.4	252	13.2	283	15.0	304	16.2	335	18.2
	70	148	7.81	190	9.93	221	11.6	252	13.4	283	15.3	304	16.8	335	19.3
	72	148	7.88	190	10.0	221	11.8	252	13.6	283	15.8	304	17.4	335	20.0
	75	148	7.99	190	10.2	221	12.1	252	14.3	283	16.7	304	18.4	335	21.2
	79	148	8.15	190	10.7	221	12.9	252	15.4	283	18.0	304	19.8	335	22.8
	83	148	8.70	190	11.5	221	13.9	252	16.5	283	19.3	304	21.3	335	24.6
	87	148	9.28	190	12.3	221	14.9	252	17.7	283	20.7	304	22.9	335	26.4
	91	148	9.88	190	13.1	221	15.9	252	18.9	283	22.2	304	24.6	335	28.4
	93	148	10.2	190	13.6	221	16.4	252	19.6	283	23.0	304	25.5	335	29.4
	95	148	10.5	190	14.0	221	17.0	252	20.3	283	23.8	304	26.4	335	30.4
	99	148	11.2	190	14.9	221	18.1	252	21.7	283	25.5	304	28.3	335	32.7
	103	148	11.9	190	15.9	221	19.4	252	23.2	283	27.3	304	30.3	335	35.0
	106	148	12.6	190	16.9	221	20.6	252	24.7	283	29.2	304	32.3	335	37.4
	110	148	13.7	190	18.4	221	22.5	252	26.9	283	31.8	304	35.3	331	40.0
	115	148	15.1	190	20.4	221	24.9	252	29.9	283	35.4	291	40.6	292	40.7
	118	148	15.9	190	21.6	221	26.5	252	31.9	253	34.4	253	34.4	254	34.5
	122	148	17.2	190	23.4	201	26.0	202	26.1	202	26.1	203	26.1	203	26.2
60	23	127	5.77	162	7.06	189	8.10	216	9.20	243	10.4	261	11.1	287	12.4
	30	127	5.90	162	7.24	189	8.32	216	9.46	243	10.7	261	11.5	287	12.8
	40	127	6.09	162	7.51	189	8.66	216	9.87	243	11.1	261	12.0	287	13.4
	50	127	6.31	162	7.81	189	9.03	216	10.3	243	11.7	261	12.6	287	14.0
	54	127	6.40	162	7.94	189	9.19	216	10.5	243	11.9	261	12.8	287	14.3
	58	127	6.50	162	8.08	189	9.36	216	10.7	243	12.1	261	13.1	287	14.6
	62	127	6.60	162	8.22	189	9.54	216	10.9	243	12.4	261	13.4	287	14.9
	66	127	6.70	162	8.37	189	9.72	216	11.1	243	12.6	261	13.7	287	15.2
	70	127	6.81	162	8.53	189	9.91	216	11.4	243	12.9	261	14.0	287	15.6
	72	127	6.87	162	8.61	189	10.0	216	11.5	243	13.0	261	14.1	287	16.1
	75	127	6.96	162	8.73	189	10.2	216	11.7	243	13.6	261	14.9	287	17.1
	79	127	7.08	162	9.02	189	10.7	216	12.6	243	14.6	261	16.1	287	18.3
	83	127	7.44	162	9.63	189	11.5	216	13.5	243	15.7	261	17.2	287	19.7
	87	127	7.92	162	10.3	189	12.3	216	14.4	243	16.8	261	18.5	287	21.2
	91	127	8.42	162	11.0	189	13.1	216	15.5	243	18.0	261	19.8	287	22.7
	93	127	8.67	162	11.3	189	13.5	216	16.0	243	18.6	261	20.5	287	23.5
	95	127	8.94	162	11.7	189	14.0	216	16.5	243	19.3	261	21.2	287	24.3
	99	127	9.49	162	12.4	189	14.9	216	17.6	243	20.6	261	22.7	287	26.1
	103	127	10.1	162	13.2	189	15.9	216	18.8	243	22.0	261	24.3	287	27.9
	106	127	10.7	162	14.0	189	16.9	216	20.0	243	23.5	261	25.9	287	29.8
	110	127	11.5	162	15.2	189	18.4	216	21.8	243	25.6	261	28.2	287	32.5
	115	127	12.7	162	16.8	189	20.3	216	24.2	243	28.4	261	31.4	287	36.2
	118	127	13.4	162	17.8	189	21.6	216	25.7	243	30.2	253	34.4	254	34.5
	122	127	14.4	162	19.3	189	23.4	202	26.1	202	26.1	203	26.1	203	26.2
50	23	106	5.06	135	6.07	158	6.88	180	7.74	202	8.63	217	9.25	240	10.2
	30	106	5.16	135	6.21	158	7.05	180	7.94	202	8.87	217	9.52	240	10.5
	40	106	5.31	135	6.42	158	7.32	180	8.26	202	9.24	217	9.92	240	11.0
	50	106	5.48	135	6.66	158	7.61	180	8.60	202	9.65	217	10.4	240	11.5
	54	106	5.56	135	6.76	158	7.73	180	8.75	202	9.83	217	10.6	240	11.7
	58	106	5.63	135	6.87	158	7.86	180	8.91	202	10.0	217	10.8	240	11.9
	62	106	5.71	135	6.98	158	8.00	180	9.08	202	10.2	217	11.0	240	12.2
	66	106	5.79	135	7.09	158	8.14	180	9.25	202	10.4	217	11.2	240	12.4
	70	106	5.88	135	7.21	158	8.29	180	9.43	202	10.6	217	11.4	240	12.7
	72	106	5.92	135	7.28	158	8.37	180	9.52	202	10.7	217	11.6	240	12.8
	75	106	5.99	135	7.37	158	8.49	180	9.66	202	10.9	217	11.8	240	13.4
	79	106	6.09	135	7.51	158	8.73	180	10.1	202	11.6	217	12.7	240	14.4
	83	106	6.28	135	7.94	158	9.32	180	10.8	202	12.4	217	13.6	240	15.4
	87	106	6.67	135	8.46	158	9.95	180	11.6	202	13.3	217	14.5	240	16.5
	91	106	7.08	135	9.00	158	10.6	180	12.3	202	14.2	217	15.6	240	17.7
	93	106	7.29	135	9.28	158	10.9	180	12.7	202	14.7	217	16.1	240	18.3
	95	106	7.50	135	9.56	158	11.3	180	13.2	202	15.2	217	16.6	240	18.9
	99	106	7.95	135	10.2	158	12.0	180	14.0	202	16.2	217	17.8	240	20.2
	103	106	8.41	135	10.8	158	12.8	180	15.0	202	17.3	217	19.0	240	21.6
	106	106	8.90	135	11.4	158	13.6	180	15.9	202	18.4	217	20.2	240	23.0
	110	106	9.59	135	12.4	158	14.7	180	17.3	202	20.0	217	22.0	240	25.1
	115	106	10.5	135	13.6	158	16.2	180	19.1	202	22.2	217	24.4	240	27.9
	118	106	11.1	135	14.4	158	17.2	180	20.2	202	23.6	217	25.9	240	29.6
	122	106	11.9	135	15.5	158	18.6	180	21.9	202	25.5	203	26.1	203	26.2

Indoor air temp. °FWB

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

Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ384XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	281	10.5	360	13.8	419	16.4	478	19.2	519	20.6	527	20.2	538	19.4
	30	281	10.8	360	14.3	419	17.0	478	19.8	508	20.4	515	20.0	526	19.2
	40	281	11.3	360	15.0	419	17.8	478	20.8	491	20.2	499	19.6	510	18.9
	50	281	11.9	360	15.7	419	18.8	463	20.6	475	19.8	482	19.3	493	18.5
	54	281	12.1	360	16.1	419	19.2	457	20.5	468	19.7	475	19.2	486	19.1
	58	281	12.4	360	16.4	419	19.6	450	20.4	461	20.0	469	20.1	480	20.3
	62	281	12.6	360	16.7	419	20.0	444	21.0	455	21.2	462	21.3	473	21.5
	66	281	12.9	360	17.1	419	21.3	437	22.1	448	22.3	455	22.5	466	22.7
	70	281	13.2	360	18.4	419	23.1	430	23.3	441	23.5	449	23.7	460	23.9
	72	281	13.5	360	19.1	416	23.7	427	23.9	438	24.1	445	24.3	456	24.5
	75	281	14.3	360	20.3	411	24.5	422	24.8	433	25.0	440	25.2	452	25.4
	79	281	15.3	360	21.8	404	25.7	415	26.0	426	26.2	434	26.4	445	26.7
	83	281	16.5	360	23.5	398	26.9	409	27.2	420	27.4	427	27.6	438	27.9
	87	281	17.7	360	25.3	391	28.1	402	28.4	413	28.7	420	28.9	432	29.1
	91	281	19.0	360	27.2	384	29.3	395	29.6	406	29.9	414	30.1	419	30.2
	93	281	19.6	360	28.1	381	29.9	392	30.2	403	30.5	410	30.7	411	30.7
	95	281	20.3	360	29.2	378	30.5	389	30.8	400	31.1	403	31.2	403	31.2
	99	281	21.8	360	31.3	371	31.7	382	32.0	387	32.1	387	32.2	387	32.2
	103	281	23.3	353	32.5	364	32.9	370	33.1	370	33.1	370	33.1	371	33.1
	106	281	24.8	348	33.8	358	34.2	358	34.2	358	34.2	358	34.2	358	34.2
	110	281	27.1	341	35.7	342	35.7	342	35.7	342	35.7	342	35.7	342	35.7
	115	281	30.2	295	36.0	296	36.1	296	36.1	297	36.2	297	36.2	298	36.2
	118	256	30.5	257	30.5	257	30.6	258	30.6	258	30.6	259	30.7	259	30.7
	122	204	23.1	205	23.1	206	23.2	206	23.2	207	23.3	207	23.3	208	23.3
120	23	259	9.64	332	12.6	387	15.0	442	17.5	496	20.0	519	20.7	529	20.0
	30	259	9.93	332	13.0	387	15.5	442	18.1	496	20.7	507	20.5	517	19.8
	40	259	10.4	332	13.7	387	16.3	442	18.9	483	20.7	490	20.2	501	19.5
	50	259	10.9	332	14.3	387	17.1	442	19.9	467	20.4	474	19.9	484	19.2
	54	259	11.1	332	14.6	387	17.5	442	20.3	460	20.3	467	19.8	477	19.0
	58	259	11.3	332	15.0	387	17.8	442	20.8	454	20.2	460	20.0	471	20.1
	62	259	11.6	332	15.3	387	18.2	437	20.8	447	21.0	454	21.1	464	21.3
	66	259	11.8	332	15.6	387	18.9	430	22.0	440	22.2	447	22.3	457	22.5
	70	259	12.0	332	16.4	387	20.5	423	23.2	434	23.4	440	23.5	451	23.7
	72	259	12.2	332	17.0	387	21.3	420	23.8	430	24.0	437	24.1	447	24.3
	75	259	12.8	332	18.0	387	22.5	415	24.6	425	24.9	432	25.0	442	25.2
	79	259	13.8	332	19.4	387	24.3	408	25.8	419	26.1	425	26.2	436	26.5
	83	259	14.8	332	20.9	387	26.2	402	27.0	412	27.3	419	27.4	429	27.7
	87	259	15.9	332	22.5	385	27.9	395	28.2	405	28.5	412	28.6	422	28.9
	91	259	17.0	332	24.1	378	29.1	388	29.4	399	29.7	405	29.9	416	30.1
	93	259	17.6	332	25.0	375	29.7	385	30.0	395	30.3	402	30.5	411	30.7
	95	259	18.2	332	25.9	372	30.3	382	30.6	392	30.9	399	31.1	403	31.2
	99	259	19.5	332	27.8	365	31.5	375	31.8	385	32.1	387	32.2	387	32.2
	103	259	20.8	332	29.8	358	32.7	368	33.0	370	33.1	370	33.1	371	33.1
	106	259	22.2	332	31.8	353	34.0	358	34.2	358	34.2	358	34.2	358	34.2
	110	259	24.2	332	34.7	342	35.7	342	35.7	342	35.7	342	35.7	342	35.7
	115	259	26.9	295	36.0	296	36.1	296	36.1	297	36.2	297	36.2	298	36.2
	118	256	30.5	257	30.5	257	30.6	258	30.6	258	30.6	259	30.7	259	30.7
	122	204	23.1	205	23.1	206	23.2	206	23.2	207	23.3	207	23.3	208	23.3
110	23	238	8.82	304	11.5	355	13.6	405	15.8	455	18.1	488	19.6	520	20.6
	30	238	9.07	304	11.8	355	14.0	405	16.3	455	18.7	488	20.3	508	20.4
	40	238	9.47	304	12.4	355	14.7	405	17.1	455	19.6	482	20.8	491	20.1
	50	238	9.92	304	13.0	355	15.5	405	18.0	455	20.6	465	20.5	475	19.8
	54	238	10.1	304	13.3	355	15.8	405	18.4	452	20.9	459	20.4	468	19.7
	58	238	10.3	304	13.5	355	16.1	405	18.8	446	20.7	452	20.3	461	20.0
	62	238	10.5	304	13.8	355	16.5	405	19.2	439	20.9	445	21.0	455	21.2
	66	238	10.7	304	14.1	355	16.8	405	20.2	432	22.1	439	22.2	448	22.3
	70	238	11.0	304	14.5	355	18.0	405	21.9	426	23.2	432	23.4	441	23.5
	72	238	11.1	304	15.1	355	18.7	405	22.8	423	23.8	429	23.9	438	24.1
	75	238	11.5	304	16.0	355	19.8	405	24.1	418	24.7	424	24.8	433	25.0
	79	238	12.3	304	17.2	355	21.4	401	25.7	411	25.9	417	26.0	427	26.2
	83	238	13.2	304	18.5	355	23.0	395	26.8	404	27.1	410	27.2	420	27.4
	87	238	14.1	304	19.8	355	24.7	388	28.0	398	28.3	404	28.4	413	28.7
	91	238	15.1	304	21.3	355	26.6	382	29.2	391	29.4	397	29.6	407	29.9
	93	238	15.6	304	22.0	355	27.5	378	29.8	388	30.1	394	30.2	403	30.5
	95	238	16.2	304	22.8	355	28.5	375	30.4	384	30.7	391	30.8	400	31.1
	99	238	17.3	304	24.4	355	30.6	368	31.6	378	31.9	384	32.1	387	32.2
	103	238	18.5	304	26.2	352	32.5	362	32.8	370	33.1	370	33.1	371	33.1
	106	238	19.7	304	27.9	347	33.8	357	34.1	358	34.2	358	34.2	358	34.2
	110	238	21.4	304	30.5	341	35.7	342	35.7	342	35.7	342	35.7	342	35.7
	115	238	23.8	295	36.0	296	36.1	296	36.1	297	36.2	297	36.2	298	36.2
	118	238	25.3	257	30.5	257	30.6	258	30.6	258	30.6	259	30.7	259	30.7
	122	204	23.1	205	23.1	206	23.2	206	23.2	207	23.3	207	23.3	208	23.3
100	23	216	8.02	277	10.3	322	12.2	368	14.2	414	16.2	444	17.6	490	19.7
	30	216	8.24	277	10.7	322	12.6	368	14.6	414	16.7	444	18.2	490	20.4
	40	216	8.59	277	11.1	322	13.2	368	15.3	414	17.6	444	19.1	482	20.8
	50	216	8.98	277	11.7	322	13.9	368	16.1	414	18.5	444	20.1	466	20.5
	54	216	9.15	277	11.9	322	14.2	368	16.5	414	18.9	444	20.5	459	20.4
	58	216	9.32	277	12.2	322	14.5	368	16.8	414	19.3	444	20.9	452	20.3
	62	216	9.50	277	12.4	322	14.8	368	17.2	414	19.7	437	20.9	446	21.0
	66	216	9.69	277	12.7	322	15.1	368	17.6	414	20.9	430	22.0	439	22.2
	70	216	9.89	277	13.0	322	15.7	368	19.0	414	22.6	424	23.2	432	23.4
	72	216	10.0	277	13.3	322	16.3	368	19.8	414	23.5	420	23.8	429	23.9
	75	216	10.2	277	14.0	322	17.3	368	20.9	410	24.5	415	24.7	424	24.8
	79	216	10.9	277	15.1	322	18.6	368	22.6	403	25.7	409	25.8	417	26.0
	83	216	11.7	277	16.2	322	20.0	368	24.3	396	26.9	402	27.0	411	27.2
	87	216	12.5	277	17.3	322	21.5	368	26.1	390	28.0	396	28.2	404	28.4
	91	216	13.4	277	18.6	322	23.1	368	28.1	383	29.2	389	29.4	397	29.6
	93	216	13.8	277	19.2	322	23.9	368	29.1	380	29.8	386	30.0	394	30.2
	95	216	14.3	277	19.9	322	24.8	368	30.2	377	30.4	382	30.6	391	30.8
	99	216	15.3	277	21.3	322	26.6	361	31.3	370	31.6	376	31.8	384	32.1
	103	216	16.3	277	22.8	322	28.5	355	32.5	363	32.8	369	33.0	371	33.1
	106	216	17.3	277	24.3	322	30.4	350	33.9	358	34.2	358	34.2	358	34.2
	110	216	18.9	277	26.6	322	33.2	342	35.7	342	35.7	342	35.7	342	35.7
	115	216	20.9	277	29.5	296	36.1	296	36.1	297	36.2	297	36.2	298	36.2
	118	216	22.2	257	30.5	257	30.6	258	30.6	258	30.6	259	30.7	259	30.7
	122	204	23.1	205	23.1	206	23.2	206	23.2	207	23.3	207	23.3	208	23.3
90	23	194	7.25	249	9.26	290	10.9	331	12.6	372	14.4	400	15.6	441	17.4
	30	194	7.44	249	9.53	290	11.2	331	13.0	372	14.8	400	16.1	441	18.0
	40	194	7.75	249	9.96	290	11.7	331	13.6	372	15.6	400	16.9	441	18.9
	50	194	8.08	249	10.4	290	12.3	331	14.3	372	16.4	400	17.8	441	19.9
	54	194	8.23	249	10.6	290	12.6	331	14.6	372	16.7	400	18.1	441	20.3
	58	194	8.38	249	10.8	290	12.8	331	14.9	372	17.1	400	18.5	441	20.7
	62	194	8.53	249	11.1	290	13.1	331	15.2	372	17.4	400	18.9	436	20.8
	66	194	8.70	249	11.3	290	13.4	331	15.6	372	17.9	400	19.9	430	22.0
	70	194	8.87	249	11.5	290	13.7	331	16.3	372	19.3	400	21.5	423	23.2
	72	194	8.96	249	11.7	290	14.1	331	17.0	372	20.1	400	22.3	420	23.8
	75	194	9.10	249	12.2	290	14.9	331	18.0	372	21.3	400	23.7	415	24.6
	79	194	9.61	249	13.1	290	16.1	331	19.3	372	23.0	400	25.5	408	25.8
	83	194	10.3	249	14.0	290	17.3	331	20.8	372	24.7	394	26.8	402	27.0
	87	194	11.0	249	15.0	290	18.5	331	22.4	372	26.6	387	28.0	395	28.2
	91	194	11.7	249	16.1	290	19.9	331	24.0	372	28.6	381	29.2	388	29.4
	93	194	12.1	249	16.7	290	20.6	331	24.9	372	29.6	377	29.8	385	30.0
	95	194	12.5	249	17.2	290	21.3	331	25.8	369	30.2	374	30.3	382	30.6
	99	194	13.4	249	18.4	290	22.8	331	27.6	362	31.4	367	31.5	375	31.8
	103	194	14.2	249	19.7	290	24.4	331	29.6	355	32.6	361	32.7	368	33.0
	106	194	15.1	249	21.0	290	26.1	331	31.7	351	33.9	356	34.1	358	34.2
	110	194	16.5	249	22.9	290	28.4	331	34.6	342	35.7	342	35.7	342	35.7
	115	194	18.2	249	25.4	290	31.6	296	36.1	297	36.2	297	36.2	298	36.2
	118	194	19.3	249	27.1	257	30.6	258	30.6	258	30.6	259	30.7	259	30.7
	122	194	20.9	205	23.1	206	23.2	206	23.2	207	23.3	207	23.3	208	23.3
80	23	173	6.51	221	8.22	258	9.60	294	11.1	331	12.6	355	13.6	392	15.2
	30	173	6.68	221	8.45	258	9.89	294	11.4	331	13.0	355	14.1	392	15.7
	40	173	6.94	221	8.81	258	10.3	294	11.9	331	13.6	355	14.7	392	16.5
	50	173	7.22	221	9.22	258	10.8	294	12.5	331	14.3	355	15.5	392	17.3
	54	173	7.34	221	9.39	258	11.0	294	12.8	331	14.6	355	15.8	392	17.7
	58	173	7.47	221	9.57	258	11.3	294	13.0	331	14.9	355	16.2	392	18.1
	62	173	7.60	221	9.76	258	11.5	294	13.3	331	15.2	355	16.5	392	18.5
	66	173	7.74	221	9.95	258	11.7	294	13.6	331	15.5	355	16.9	392	19.3
	70	173	7.89	221	10.2	258	12.0	294	13.9	331	16.3	355	18.1	392	20.9
	72	173	7.97	221	10.3	258	12.1	294	14.4	331	17.0	355	18.8	392	21.7
	75	173	8.08	221	10.5	258	12.7	294	15.2	331	17.9	355	19.9	392	23.0
	79	173	8.39	221	11.3	258	13.7	294	16.4	331	19.3	355	21.4	392	24.8
	83	173	8.97	221	12.1	258	14.7	294	17.6	331	20.8	355	23.1	392	26.7
	87	173	9.57	221	12.9	258	15.8	294	18.9	331	22.3	355	24.8	386	27.9
	91	173	10.2	221	13.8	258	16.9	294	20.3	331	24.0	355	26.6	379	29.1
	93	173	10.5	221	14.3	258	17.5	294	21.0	331	24.8	355	27.6	376	29.7
	95	173	10.9	221	14.8	258	18.1	294	21.7	331	25.7	355	28.6	372	30.3
	99	173	11.6	221	15.8	258	19.3	294	23.3	331	27.6	355	30.7	366	31.5
	103	173	12.3	221	16.8	258	20.7	294	24.9	331	29.6	352	32.5	359	32.7
	106	173	13.1	221	17.9	258	22.0	294	26.6	331	31.6	347	33.8	354	34.0
	110	173	14.2	221	19.5	258	24.0	294	29.0	331	34.5	341	35.7	342	35.7
	115	173	15.7	221	21.6	258	26.7	294	32.3	297	36.2	297	36.2	298	36.2
	118	173	16.7	221	23.0	257	30.6	258	30.6	258	30.6	259	30.7	259	30.7
	122	173	18.0	205	23.1	206	23.2	206	23.2	207	23.3	207	23.3	208	23.3
70	23	151	5.81	194	7.23	226	8.38	258	9.59	290	10.9	311	11.7	343	13.1
	30	151	5.95	194	7.42	226	8.61	258	9.87	290	11.2	311	12.1	343	13.5
	40	151	6.16	194	7.72	226	8.99	258	10.3	290	11.7	311	12.7	343	14.2
	50	151	6.40	194	8.06	226	9.40	258	10.8	290	12.3	311	13.3	343	14.9
	54	151	6.50	194	8.20	226	9.58	258	11.0	290	12.5	311	13.6	343	15.2
	58	151	6.61	194	8.35	226	9.76	258	11.2	290	12.8	311	13.9	343	15.5
	62	151	6.72	194	8.51	226	9.95	258	11.5	290	13.1	311	14.2	343	15.8
	66	151	6.83	194	8.67	226	10.2	258	11.7	290	13.3	311	14.5	343	16.2
	70	151	6.95	194	8.84	226	10.4	258	12.0	290	13.6	311	15.0	343	17.2
	72	151	7.02	194	8.93	226	10.5	258	12.1	290	14.1	311	15.5	343	17.8
	75	151	7.12	194	9.07	226	10.7	258	12.7	290	14.9	311	16.4	343	18.9
	79	151	7.26	194	9.57	226	11.5	258	13.7	290	16.0	311	17.7	343	20.3
	83	151	7.75	194	10.2	226	12.4	258	14.7	290	17.2	311	19.0	343	21.9
	87	151	8.26	194	11.0	226	13.2	258	15.7	290	18.5	311	20.4	343	23.5
	91	151	8.80	194	11.7	226	14.2	258	16.9	290	19.8	311	21.9	343	25.3
	93	151	9.08	194	12.1	226	14.6	258	17.4	290	20.5	311	22.7	343	26.2
	95	151	9.36	194	12.5	226	15.1	258	18.0	290	21.2	311	23.5	343	27.1
	99	151	9.96	194	13.3	226	16.2	258	19.3	290	22.7	311	25.2	343	29.1
	103	151	10.6	194	14.2	226	17.3	258	20.6	290	24.3	311	27.0	343	31.2
	106	151	11.2	194	15.1	226	18.4	258	22.0	290	26.0	311	28.8	343	33.3
	110	151	12.2	194	16.4	226	20.0	258	24.0	290	28.3	311	31.5	338	35.6
	115	151	13.4	194	18.1	226	22.2	258	26.7	290	31.5	297	36.2	298	36.2
	118	151	14.2	194	19.3	226	23.6	258	28.4	258	30.6	259	30.7	259	30.7
	122	151	15.3	194	20.8	206	23.2	206	23.2	207	23.3	207	23.3	208	23.3
60	23	130	5.14	166	6.29	193	7.22	221	8.20	248	9.22	266	9.93	294	11.0
	30	130	5.25	166	6.45	193	7.41	221	8.43	248	9.50	266	10.2	294	11.4
	40	130	5.43	166	6.69	193	7.71	221	8.79	248	9.92	266	10.7	294	11.9
	50	130	5.62	166	6.96	193	8.04	221	9.19	248	10.4	266	11.2	294	12.5
	54	130	5.70	166	7.08	193	8.19	221	9.36	248	10.6	266	11.4	294	12.7
	58	130	5.79	166	7.20	193	8.34	221	9.54	248	10.8	266	11.7	294	13.0
	62	130	5.88	166	7.32	193	8.49	221	9.73	248	11.0	266	11.9	294	13.3
	66	130	5.97	166	7.46	193	8.66	221	9.92	248	11.2	266	12.2	294	13.6
	70	130	6.07	166	7.60	193	8.83	221	10.1	248	11.5	266	12.4	294	13.9
	72	130	6.12	166	7.67	193	8.92	221	10.2	248	11.6	266	12.6	294	14.4
	75	130	6.20	166	7.78	193	9.05	221	10.5	248	12.1	266	13.3	294	15.2
	79	130	6.31	166	8.03	193	9.56	221	11.2	248	13.0	266	14.3	294	16.3
	83	130	6.63	166	8.58	193	10.2	221	12.0	248	14.0	266	15.4	294	17.6
	87	130	7.05	166	9.16	193	10.9	221	12.9	248	15.0	266	16.5	294	18.8
	91	130	7.50	166	9.76	193	11.7	221	13.8	248	16.0	266	17.6	294	20.2
	93	130	7.73	166	10.1	193	12.1	221	14.2	248	16.6	266	18.3	294	20.9
	95	130	7.96	166	10.4	193	12.5	221	14.7	248	17.2	266	18.9	294	21.7
	99	130	8.45	166	11.1	193	13.3	221	15.7	248	18.3	266	20.2	294	23.2
	103	130	8.97	166	11.8	193	14.2	221	16.8	248	19.6	266	21.6	294	24.9
	106	130	9.50	166	12.5	193	15.1	221	17.9	248	20.9	266	23.1	294	26.5
	110	130	10.3	166	13.6	193	16.4	221	19.4	248	22.8	266	25.2	294	29.0
	115	130	11.3	166	15.0	193	18.1	221	21.5	248	25.3	266	28.0	294	32.2
	118	130	11.9	166	15.9	193	19.2	221	22.9	248	26.9	259	30.7	259	30.7
	122	130	12.9	166	17.1	193	20.8	206	23.2	207	23.3	207	23.3	208	23.3
50	23	108	4.51	138	5.41	161	6.13	184	6.89	207	7.69	222	8.24	245	9.09
	30	108	4.60	138	5.53	161	6.28	184	7.07	207	7.90	222	8.48	245	9.36
	40	108	4.73	138	5.72	161	6.52	184	7.35	207	8.23	222	8.84	245	9.78
	50	108	4.88	138	5.93	161	6.77	184	7.66	207	8.60	222	9.24	245	10.2
	54	108	4.95	138	6.02	161	6.89	184	7.80	207	8.75	222	9.41	245	10.4
	58	108	5.02	138	6.12	161	7.00	184	7.94	207	8.92	222	9.60	245	10.6
	62	108	5.09	138	6.21	161	7.12	184	8.08	207	9.09	222	9.78	245	10.9
	66	108	5.16	138	6.32	161	7.25	184	8.24	207	9.27	222	9.98	245	11.1
	70	108	5.24	138	6.42	161	7.38	184	8.40	207	9.46	222	10.2	245	11.3
	72	108	5.28	138	6.48	161	7.45	184	8.48	207	9.55	222	10.3	245	11.4
	75	108	5.34	138	6.57	161	7.56	184	8.61	207	9.70	222	10.5	245	11.9
	79	108	5.42	138	6.69	161	7.78	184	9.02	207	10.4	222	11.3	245	12.8
	83	108	5.60	138	7.07	161	8.31	184	9.64	207	11.1	222	12.1	245	13.7
	87	108	5.94	138	7.53	161	8.86	184	10.3	207	11.9	222	13.0	245	14.7
	91	108	6.30	138	8.01	161	9.44	184	11.0	207	12.7	222	13.9	245	15.7
	93	108	6.49	138	8.26	161	9.74	184	11.4	207	13.1	222	14.3	245	16.3
	95	108	6.68	138	8.52	161	10.1	184	11.7	207	13.5	222	14.8	245	16.8
	99	108	7.08	138	9.05	161	10.7	184	12.5	207	14.4	222	15.8	245	18.0
	103	108	7.49	138	9.61	161	11.4	184	13.3	207	15.4	222	16.9	245	19.3
	106	108	7.92	138	10.2	161	12.1	184	14.2	207	16.4	222	18.0	245	20.5
	110	108	8.54	138	11.0	161	13.1	184	15.4	207	17.8	222	19.6	245	22.3
	115	108	9.37	138	12.1	161	14.5	184	17.0	207	19.7	222	21.7	245	24.8
	118	108	9.89	138	12.8	161	15.3	184	18.0	207	21.0	222	23.1	245	26.4
	122	108	10.6	138	13.8	161	16.5	184	19.5	207	22.7	207	23.3	208	23.3

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ408XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 43°F)

Combi-nation	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	297	11.5	381	15.1	444	17.9	507	20.9	551	22.5	558	22.0	570	21.2
	30	297	11.8	381	15.6	444	18.5	507	21.6	538	22.3	546	21.8	558	20.9
	40	297	12.4	381	16.3	444	19.5	507	22.7	521	22.0	528	21.4	540	20.6
	50	297	13.0	381	17.2	444	20.5	491	22.5	503	21.7	511	21.1	523	20.2
	54	297	13.2	381	17.5	444	20.9	484	22.4	496	21.5	504	20.9	516	20.8
	58	297	13.5	381	17.9	444	21.3	477	22.3	489	21.8	497	21.9	508	22.1
	62	297	13.8	381	18.3	444	21.8	470	22.9	482	23.1	490	23.2	501	23.4
	66	297	14.1	381	18.7	444	23.3	463	24.2	475	24.4	483	24.5	494	24.8
	70	297	14.4	381	20.1	444	25.2	456	25.4	468	25.7	476	25.8	487	26.1
	72	297	14.7	381	20.9	441	25.8	452	26.1	464	26.3	472	26.5	484	26.7
	75	297	15.6	381	22.1	435	26.8	447	27.0	459	27.3	467	27.5	479	27.8
	79	297	16.7	381	23.8	428	28.1	440	28.3	452	28.6	460	28.8	471	29.1
	83	297	18.0	381	25.6	421	29.3	433	29.6	445	29.9	453	30.1	464	30.4
	87	297	19.3	381	27.6	414	30.6	426	31.0	438	31.3	446	31.5	457	31.8
	91	297	20.7	381	29.6	407	31.9	419	32.3	431	32.6	439	32.8	444	33.0
	93	297	21.4	381	30.7	404	32.6	415	32.9	427	33.3	435	33.5	436	33.5
	95	297	22.2	381	31.8	400	33.2	412	33.6	424	33.9	427	34.1	427	34.1
	99	297	23.7	381	34.1	393	34.5	405	34.9	410	35.1	410	35.1	410	35.1
	103	297	25.4	374	35.4	386	35.9	392	36.1	392	36.1	393	36.1	393	36.1
	106	297	27.1	369	36.9	379	37.3	379	37.3	380	37.3	380	37.3	380	37.3
	110	297	29.6	362	39.0	362	39.0	362	39.0	362	39.0	362	39.0	362	39.0
	115	297	32.9	313	39.3	313	39.4	314	39.4	315	39.5	315	39.5	316	39.5
	118	271	33.2	272	33.3	273	33.3	273	33.4	274	33.4	274	33.5	275	33.5
	122	216	25.2	217	25.3	218	25.3	219	25.3	219	25.4	220	25.4	220	25.5
120	23	275	10.5	352	13.8	410	16.4	468	19.1	526	21.8	550	22.6	560	21.9
	30	275	10.8	352	14.2	410	16.9	468	19.7	526	22.6	537	22.4	548	21.6
	40	275	11.3	352	14.9	410	17.7	468	20.7	512	22.6	520	22.1	530	21.3
	50	275	11.9	352	15.7	410	18.7	468	21.7	495	22.3	502	21.7	513	20.9
	54	275	12.1	352	16.0	410	19.0	468	22.2	488	22.1	495	21.6	506	20.7
	58	275	12.3	352	16.3	410	19.5	468	22.7	481	22.0	488	21.8	499	22.0
	62	275	12.6	352	16.7	410	19.9	463	22.7	474	22.9	481	23.1	492	23.3
	66	275	12.9	352	17.0	410	20.6	456	24.0	467	24.2	474	24.4	485	24.6
	70	275	13.1	352	17.9	410	22.3	449	25.3	460	25.5	467	25.7	478	25.9
	72	275	13.3	352	18.6	410	23.2	445	25.9	456	26.2	463	26.3	474	26.5
	75	275	14.0	352	19.7	410	24.6	440	26.9	451	27.1	458	27.3	469	27.5
	79	275	15.0	352	21.2	410	26.5	433	28.2	444	28.4	451	28.6	462	28.9
	83	275	16.1	352	22.8	410	28.6	426	29.5	437	29.7	444	29.9	455	30.2
	87	275	17.3	352	24.5	408	30.5	419	30.8	430	31.0	437	31.2	448	31.5
	91	275	18.5	352	26.3	401	31.7	412	32.1	423	32.4	430	32.6	441	32.9
	93	275	19.2	352	27.3	397	32.4	408	32.7	419	33.0	426	33.2	436	33.5
	95	275	19.8	352	28.2	394	33.0	405	33.4	415	33.7	423	33.9	427	34.1
	99	275	21.2	352	30.3	387	34.3	398	34.7	408	35.0	410	35.1	410	35.1
	103	275	22.7	352	32.5	380	35.6	390	36.0	392	36.1	393	36.1	393	36.1
	106	275	24.2	352	34.7	374	37.1	379	37.3	380	37.3	380	37.3	380	37.3
	110	275	26.4	352	37.9	362	39.0	362	39.0	362	39.0	362	39.0	362	39.0
	115	275	29.3	313	39.3	313	39.4	314	39.4	315	39.5	315	39.5	316	39.5
	118	271	33.2	272	33.3	273	33.3	273	33.4	274	33.4	274	33.5	275	33.5
	122	216	25.2	217	25.3	218	25.3	219	25.3	219	25.4	220	25.4	220	25.5
110	23	252	9.62	323	12.5	376	14.8	429	17.2	482	19.7	518	21.4	551	22.5
	30	252	9.90	323	12.9	376	15.3	429	17.8	482	20.4	518	22.1	538	22.3
	40	252	10.3	323	13.5	376	16.1	429	18.7	482	21.4	511	22.7	521	22.0
	50	252	10.8	323	14.2	376	16.9	429	19.7	482	22.5	493	22.4	503	21.6
	54	252	11.0	323	14.5	376	17.2	429	20.1	480	22.8	486	22.3	496	21.5
	58	252	11.2	323	14.8	376	17.6	429	20.5	472	22.6	479	22.1	489	21.8
	62	252	11.5	323	15.1	376	18.0	429	20.9	465	22.8	472	22.9	482	23.1
	66	252	11.7	323	15.4	376	18.4	429	22.1	458	24.1	465	24.2	475	24.4
	70	252	12.0	323	15.9	376	19.7	429	23.9	451	25.3	458	25.5	468	25.7
	72	252	12.1	323	16.5	376	20.4	429	24.9	448	26.0	454	26.1	464	26.3
	75	252	12.5	323	17.4	376	21.6	429	26.3	442	26.9	449	27.1	459	27.3
	79	252	13.4	323	18.7	376	23.3	425	28.0	435	28.2	442	28.4	452	28.6
	83	252	14.4	323	20.1	376	25.1	418	29.3	428	29.5	435	29.7	445	30.0
	87	252	15.4	323	21.6	376	27.0	411	30.6	421	30.8	428	31.0	438	31.3
	91	252	16.5	323	23.2	376	29.0	404	31.8	414	32.1	421	32.3	431	32.6
	93	252	17.1	323	24.0	376	30.0	401	32.5	411	32.8	417	33.0	427	33.3
	95	252	17.7	323	24.9	376	31.1	397	33.1	407	33.4	414	33.7	424	34.0
	99	252	18.9	323	26.7	376	33.4	390	34.4	400	34.8	407	35.0	410	35.1
	103	252	20.2	323	28.6	373	35.4	383	35.8	392	36.1	393	36.1	393	36.1
	106	252	21.5	323	30.5	368	36.9	378	37.2	380	37.3	380	37.3	380	37.3
	110	252	23.4	323	33.3	361	38.9	362	39.0	362	39.0	362	39.0	362	39.0
	115	252	26.0	313	39.3	313	39.4	314	39.4	315	39.5	315	39.5	316	39.5
	118	252	27.6	272	33.3	273	33.3	273	33.4	274	33.4	274	33.5	275	33.5
	122	216	25.2	217	25.3	218	25.3	219	25.3	219	25.4	220	25.4	220	25.5
100	23	229	8.75	293	11.3	342	13.3	390	15.5	438	17.7	471	19.2	519	21.5
	30	229	9.00	293	11.6	342	13.7	390	16.0	438	18.3	471	19.8	519	22.2
	40	229	9.38	293	12.2	342	14.4	390	16.7	438	19.2	471	20.8	511	22.7
	50	229	9.80	293	12.8	342	15.1	390	17.6	438	20.2	471	21.9	493	22.4
	54	229	9.98	293	13.0	342	15.4	390	18.0	438	20.6	471	22.3	486	22.2
	58	229	10.2	293	13.3	342	15.8	390	18.4	438	21.0	470	22.8	479	22.1
	62	229	10.4	293	13.6	342	16.1	390	18.8	438	21.5	463	22.8	472	22.9
	66	229	10.6	293	13.8	342	16.5	390	19.2	438	22.8	456	24.0	465	24.2
	70	229	10.8	293	14.1	342	17.2	390	20.8	438	24.7	449	25.3	458	25.5
	72	229	10.9	293	14.5	342	17.8	390	21.6	438	25.7	446	25.9	455	26.1
	75	229	11.1	293	15.3	342	18.9	390	22.8	434	26.8	440	26.9	449	27.1
	79	229	11.9	293	16.4	342	20.3	390	24.6	427	28.0	433	28.2	442	28.4
	83	229	12.8	293	17.6	342	21.8	390	26.5	420	29.3	426	29.5	435	29.7
	87	229	13.7	293	18.9	342	23.5	390	28.5	413	30.6	419	30.8	428	31.0
	91	229	14.6	293	20.3	342	25.2	390	30.6	406	31.9	412	32.1	421	32.3
	93	229	15.1	293	21.0	342	26.1	390	31.8	403	32.5	409	32.7	418	33.0
	95	229	15.6	293	21.7	342	27.0	390	32.9	399	33.2	405	33.4	414	33.7
	99	229	16.7	293	23.3	342	29.0	383	34.2	392	34.5	398	34.7	407	35.0
	103	229	17.8	293	24.9	342	31.1	376	35.5	385	35.8	391	36.0	393	36.1
	106	229	18.9	293	26.6	342	33.2	371	37.0	380	37.3	380	37.3	380	37.3
	110	229	20.6	293	29.0	342	36.2	362	39.0	362	39.0	362	39.0	362	39.0
	115	229	22.8	293	32.2	313	39.4	314	39.4	315	39.5	315	39.5	316	39.5
	118	229	24.2	272	33.3	273	33.3	273	33.4	274	33.4	274	33.5	275	33.5
	122	216	25.2	217	25.3	218	25.3	219	25.3	219	25.4	220	25.4	220	25.5
90	23	206	7.91	264	10.1	307	11.9	351	13.7	395	15.7	424	17.0	467	19.0
	30	206	8.12	264	10.4	307	12.2	351	14.2	395	16.2	424	17.6	467	19.7
	40	206	8.45	264	10.9	307	12.8	351	14.9	395	17.0	424	18.4	467	20.6
	50	206	8.82	264	11.4	307	13.4	351	15.6	395	17.8	424	19.4	467	21.7
	54	206	8.98	264	11.6	307	13.7	351	15.9	395	18.2	424	19.8	467	22.1
	58	206	9.14	264	11.8	307	14.0	351	16.3	395	18.6	424	20.2	467	22.6
	62	206	9.31	264	12.1	307	14.3	351	16.6	395	19.0	424	20.6	463	22.7
	66	206	9.49	264	12.3	307	14.6	351	17.0	395	19.5	424	21.7	456	24.0
	70	206	9.68	264	12.6	307	14.9	351	17.8	395	21.1	424	23.5	448	25.3
	72	206	9.78	264	12.7	307	15.4	351	18.5	395	21.9	424	24.4	445	25.9
	75	206	9.93	264	13.3	307	16.3	351	19.6	395	23.2	424	25.8	440	26.9
	79	206	10.5	264	14.3	307	17.5	351	21.1	395	25.0	424	27.9	433	28.2
	83	206	11.2	264	15.3	307	18.8	351	22.7	395	27.0	417	29.2	426	29.5
	87	206	12.0	264	16.4	307	20.2	351	24.4	395	29.0	410	30.5	419	30.8
	91	206	12.8	264	17.6	307	21.7	351	26.2	395	31.2	403	31.8	411	32.1
	93	206	13.2	264	18.2	307	22.4	351	27.1	394	32.3	400	32.5	408	32.7
	95	206	13.7	264	18.8	307	23.2	351	28.1	391	32.9	396	33.1	404	33.4
	99	206	14.6	264	20.1	307	24.9	351	30.2	384	34.2	389	34.4	397	34.7
	103	206	15.5	264	21.5	307	26.6	351	32.3	377	35.5	382	35.7	390	36.0
	106	206	16.5	264	22.9	307	28.4	351	34.5	371	37.0	377	37.2	380	37.3
	110	206	18.0	264	25.0	307	31.0	351	37.7	362	39.0	362	39.0	362	39.0
	115	206	19.9	264	27.7	307	34.5	314	39.4	315	39.5	315	39.5	316	39.5
	118	206	21.1	264	29.5	273	33.3	273	33.4	274	33.4	274	33.5	275	33.5
	122	206	22.8	217	25.3	218	25.3	219	25.3	219	25.4	220	25.4	220	25.5
80	23	183	7.11	235	8.97	273	10.5	312	12.1	351	13.7	376	14.9	415	16.6
	30	183	7.29	235	9.22	273	10.8	312	12.4	351	14.2	376	15.3	415	17.2
	40	183	7.57	235	9.62	273	11.3	312	13.0	351	14.8	376	16.1	415	18.0
	50	183	7.88	235	10.1	273	11.8	312	13.7	351	15.6	376	16.9	415	18.9
	54	183	8.01	235	10.2	273	12.0	312	13.9	351	15.9	376	17.3	415	19.3
	58	183	8.15	235	10.4	273	12.3	312	14.2	351	16.2	376	17.6	415	19.7
	62	183	8.30	235	10.6	273	12.5	312	14.5	351	16.6	376	18.0	415	20.2
	66	183	8.45	235	10.9	273	12.8	312	14.8	351	17.0	376	18.4	415	21.0
	70	183	8.61	235	11.1	273	13.1	312	15.2	351	17.8	376	19.7	415	22.8
	72	183	8.69	235	11.2	273	13.2	312	15.7	351	18.5	376	20.5	415	23.7
	75	183	8.82	235	11.5	273	13.9	312	16.6	351	19.6	376	21.7	415	25.1
	79	183	9.16	235	12.3	273	14.9	312	17.9	351	21.1	376	23.4	415	27.0
	83	183	9.79	235	13.2	273	16.0	312	19.2	351	22.7	376	25.2	415	29.1
	87	183	10.4	235	14.1	273	17.2	312	20.6	351	24.4	376	27.1	409	30.5
	91	183	11.1	235	15.1	273	18.4	312	22.1	351	26.2	376	29.1	402	31.8
	93	183	11.5	235	15.6	273	19.1	312	22.9	351	27.1	376	30.1	398	32.4
	95	183	11.9	235	16.1	273	19.7	312	23.7	351	28.1	376	31.2	395	33.1
	99	183	12.7	235	17.2	273	21.1	312	25.4	351	30.1	376	33.5	388	34.4
	103	183	13.5	235	18.4	273	22.6	312	27.2	351	32.3	373	35.4	381	35.7
	106	183	14.3	235	19.6	273	24.1	312	29.0	351	34.5	368	36.9	375	37.1
	110	183	15.5	235	21.3	273	26.2	312	31.7	351	37.7	361	38.9	362	39.0
	115	183	17.1	235	23.6	273	29.1	312	35.3	315	39.5	315	39.5	316	39.5
	118	183	18.2	235	25.1	273	33.3	273	33.4	274	33.4	274	33.5	275	33.5
	122	183	19.6	217	25.3	218	25.3	219	25.3	219	25.4	220	25.4	220	25.5
70	23	160	6.34	205	7.89	239	9.14	273	10.5	307	11.8	329	12.8	363	14.3
	30	160	6.49	205	8.10	239	9.40	273	10.8	307	12.2	329	13.2	363	14.7
	40	160	6.72	205	8.43	239	9.81	273	11.3	307	12.8	329	13.8	363	15.4
	50	160	6.98	205	8.79	239	10.3	273	11.8	307	13.4	329	14.5	363	16.2
	54	160	7.09	205	8.95	239	10.4	273	12.0	307	13.7	329	14.8	363	16.6
	58	160	7.21	205	9.11	239	10.6	273	12.3	307	14.0	329	15.1	363	16.9
	62	160	7.33	205	9.28	239	10.9	273	12.5	307	14.3	329	15.4	363	17.3
	66	160	7.46	205	9.46	239	11.1	273	12.8	307	14.6	329	15.8	363	17.7
	70	160	7.59	205	9.65	239	11.3	273	13.1	307	14.9	329	16.3	363	18.7
	72	160	7.66	205	9.74	239	11.4	273	13.2	307	15.4	329	16.9	363	19.5
	75	160	7.76	205	9.89	239	11.7	273	13.9	307	16.2	329	17.9	363	20.6
	79	160	7.93	205	10.4	239	12.6	273	14.9	307	17.5	329	19.3	363	22.2
	83	160	8.46	205	11.2	239	13.5	273	16.0	307	18.8	329	20.7	363	23.9
	87	160	9.01	205	11.9	239	14.4	273	17.2	307	20.1	329	22.3	363	25.7
	91	160	9.60	205	12.8	239	15.4	273	18.4	307	21.6	329	23.9	363	27.6
	93	160	9.90	205	13.2	239	16.0	273	19.0	307	22.4	329	24.8	363	28.6
	95	160	10.2	205	13.6	239	16.5	273	19.7	307	23.2	329	25.6	363	29.6
	99	160	10.9	205	14.5	239	17.6	273	21.1	307	24.8	329	27.5	363	31.7
	103	160	11.5	205	15.5	239	18.8	273	22.5	307	26.6	329	29.4	363	34.0
	106	160	12.3	205	16.5	239	20.1	273	24.0	307	28.3	329	31.4	363	36.4
	110	160	13.3	205	17.9	239	21.8	273	26.2	307	30.9	329	34.3	359	38.8
	115	160	14.6	205	19.8	239	24.2	273	29.1	307	34.4	315	39.5	316	39.5
	118	160	15.5	205	21.0	239	25.7	273	31.0	274	33.4	274	33.5	275	33.5
	122	160	16.7	205	22.7	218	25.3	219	25.3	219	25.4	220	25.4	220	25.5
60	23	137	5.61	176	6.86	205	7.88	234	8.94	263	10.1	282	10.8	311	12.0
	30	137	5.73	176	7.03	205	8.09	234	9.20	263	10.4	282	11.2	311	12.4
	40	137	5.92	176	7.30	205	8.41	234	9.59	263	10.8	282	11.7	311	13.0
	50	137	6.13	176	7.59	205	8.78	234	10.0	263	11.3	282	12.2	311	13.6
	54	137	6.22	176	7.72	205	8.93	234	10.2	263	11.6	282	12.5	311	13.9
	58	137	6.31	176	7.85	205	9.10	234	10.4	263	11.8	282	12.7	311	14.2
	62	137	6.41	176	7.99	205	9.27	234	10.6	263	12.0	282	13.0	311	14.5
	66	137	6.51	176	8.14	205	9.45	234	10.8	263	12.3	282	13.3	311	14.8
	70	137	6.62	176	8.29	205	9.63	234	11.1	263	12.5	282	13.6	311	15.1
	72	137	6.68	176	8.37	205	9.73	234	11.2	263	12.7	282	13.7	311	15.7
	75	137	6.76	176	8.49	205	9.88	234	11.4	263	13.2	282	14.5	311	16.6
	79	137	6.88	176	8.77	205	10.4	234	12.2	263	14.2	282	15.6	311	17.8
	83	137	7.23	176	9.36	205	11.2	234	13.1	263	15.2	282	16.8	311	19.2
	87	137	7.69	176	9.99	205	11.9	234	14.0	263	16.3	282	18.0	311	20.6
	91	137	8.18	176	10.7	205	12.7	234	15.0	263	17.5	282	19.3	311	22.1
	93	137	8.43	176	11.0	205	13.2	234	15.5	263	18.1	282	19.9	311	22.8
	95	137	8.69	176	11.3	205	13.6	234	16.0	263	18.7	282	20.6	311	23.6
	99	137	9.22	176	12.1	205	14.5	234	17.1	263	20.0	282	22.1	311	25.3
	103	137	9.78	176	12.9	205	15.5	234	18.3	263	21.4	282	23.6	311	27.1
	106	137	10.4	176	13.7	205	16.4	234	19.5	263	22.8	282	25.2	311	28.9
	110	137	11.2	176	14.8	205	17.9	234	21.2	263	24.8	282	27.4	311	31.6
	115	137	12.3	176	16.3	205	19.8	234	23.5	263	27.6	282	30.5	311	35.2
	118	137	13.0	176	17.3	205	21.0	234	25.0	263	29.4	274	33.5	275	33.5
	122	137	14.0	176	18.7	205	22.7	219	25.3	219	25.4	220	25.4	220	25.5
50	23	114	4.92	147	5.90	171	6.69	195	7.52	219	8.39	235	8.99	259	9.92
	30	114	5.02	147	6.04	171	6.85	195	7.72	219	8.62	235	9.25	259	10.2
	40	114	5.17	147	6.24	171	7.11	195	8.02	219	8.98	235	9.64	259	10.7
	50	114	5.33	147	6.47	171	7.39	195	8.36	219	9.38	235	10.1	259	11.2
	54	114	5.40	147	6.57	171	7.51	195	8.51	219	9.55	235	10.3	259	11.4
	58	114	5.47	147	6.67	171	7.64	195	8.66	219	9.73	235	10.5	259	11.6
	62	114	5.55	147	6.78	171	7.77	195	8.82	219	9.92	235	10.7	259	11.8
	66	114	5.63	147	6.89	171	7.91	195	8.99	219	10.1	235	10.9	259	12.1
	70	114	5.71	147	7.01	171	8.06	195	9.16	219	10.3	235	11.1	259	12.4
	72	114	5.76	147	7.07	171	8.13	195	9.25	219	10.4	235	11.2	259	12.5
	75	114	5.82	147	7.17	171	8.25	195	9.39	219	10.6	235	11.5	259	13.0
	79	114	5.92	147	7.30	171	8.49	195	9.84	219	11.3	235	12.3	259	14.0
	83	114	6.11	147	7.72	171	9.06	195	10.5	219	12.1	235	13.2	259	15.0
	87	114	6.49	147	8.22	171	9.67	195	11.2	219	12.9	235	14.1	259	16.0
	91	114	6.88	147	8.74	171	10.3	195	12.0	219	13.8	235	15.1	259	17.2
	93	114	7.08	147	9.02	171	10.6	195	12.4	219	14.3	235	15.6	259	17.8
	95	114	7.29	147	9.30	171	11.0	195	12.8	219	14.8	235	16.2	259	18.4
	99	114	7.72	147	9.87	171	11.7	195	13.6	219	15.8	235	17.3	259	19.7
	103	114	8.18	147	10.5	171	12.4	195	14.5	219	16.8	235	18.4	259	21.0
	106	114	8.65	147	11.1	171	13.2	195	15.4	219	17.9	235	19.6	259	22.4
	110	114	9.32	147	12.0	171	14.3	195	16.8	219	19.5	235	21.4	259	24.4
	115	114	10.2	147	13.2	171	15.8	195	18.5	219	21.5	235	23.7	259	27.1
	118	114	10.8	147	14.0	171	16.7	195	19.7	219	22.9	235	25.2	259	28.8
	122	114	11.6	147	15.1	171	18.0	195	21.3	219	24.8	220	25.4	220	25.5

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

Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

1.1.2 Celsius

RXYQ72XATJA / XAYDA 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	1.61	20.6	2.12	24.0	2.52	27.4	2.94	29.8	3.16	30.2	3.09	30.8	2.98
	-1.1	16.1	1.66	20.6	2.19	24.0	2.60	27.4	3.04	29.1	3.13	29.5	3.06	30.2	2.94
	4.4	16.1	1.73	20.6	2.29	24.0	2.73	27.4	3.19	28.2	3.09	28.6	3.01	29.2	2.89
	10.0	16.1	1.82	20.6	2.41	24.0	2.87	26.6	3.16	27.2	3.04	27.6	2.96	28.3	2.83
	12.2	16.1	1.86	20.6	2.46	24.0	2.93	26.2	3.15	26.8	3.02	27.3	2.94	27.9	2.92
	14.4	16.1	1.89	20.6	2.51	24.0	3.00	25.8	3.13	26.4	3.06	26.9	3.08	27.5	3.11
	16.7	16.1	1.93	20.6	2.57	24.0	3.06	25.4	3.21	26.1	3.24	26.5	3.26	27.1	3.29
	18.9	16.1	1.98	20.6	2.62	24.0	3.27	25.1	3.39	25.7	3.42	26.1	3.45	26.7	3.48
	21.1	16.1	2.02	20.6	2.82	24.0	3.54	24.7	3.57	25.3	3.61	25.7	3.63	26.4	3.66
	22.2	16.1	2.07	20.6	2.93	23.8	3.63	24.5	3.66	25.1	3.70	25.5	3.72	26.2	3.76
	23.9	16.1	2.19	20.6	3.10	23.6	3.76	24.2	3.80	24.8	3.84	25.3	3.86	25.9	3.90
	26.1	16.1	2.35	20.6	3.34	23.2	3.94	23.8	3.98	24.4	4.02	24.9	4.05	25.5	4.09
	28.3	16.1	2.53	20.6	3.60	22.8	4.12	23.4	4.16	24.1	4.21	24.5	4.23	25.1	4.28
	30.6	16.1	2.71	20.6	3.87	22.4	4.30	23.0	4.35	23.7	4.39	24.1	4.42	24.7	4.46
	32.8	16.1	2.91	20.6	4.16	22.0	4.48	22.7	4.53	23.3	4.58	23.7	4.61	23.8	4.61
	33.9	16.1	3.01	20.6	4.31	21.8	4.58	22.5	4.62	23.1	4.67	23.3	4.69	23.3	4.69
	35.0	16.1	3.11	20.6	4.47	21.6	4.67	22.3	4.72	22.8	4.76	22.8	4.76	22.9	4.76
	37.2	16.1	3.33	20.6	4.80	21.3	4.85	21.9	4.90	21.9	4.91	21.9	4.91	22.0	4.91
	39.4	16.1	3.57	20.3	4.98	20.9	5.03	21.0	5.05	21.0	5.05	21.0	5.05	21.1	5.05
	41.1	16.1	3.76	20.0	5.11	20.4	5.15	20.4	5.15	20.4	5.15	20.4	5.15	20.4	5.15
	43.3	16.1	4.03	19.5	5.30	19.5	5.30	19.5	5.30	19.5	5.30	19.5	5.30	19.5	5.30
	46.1	16.1	4.48	16.5	5.55	16.5	5.55	16.5	5.56	16.6	5.57	16.6	5.57	16.6	5.58
	47.8	14.4	4.74	14.4	4.75	14.4	4.75	14.5	4.76	14.5	4.76	14.5	4.77	14.6	4.77
	50.0	11.6	3.67	11.6	3.68	11.7	3.68	11.7	3.69	11.7	3.70	11.8	3.70	11.8	3.71
120	-5.0	14.9	1.48	19.0	1.93	22.2	2.30	25.3	2.68	28.5	3.07	29.7	3.17	30.3	3.07
	-1.1	14.9	1.52	19.0	2.00	22.2	2.37	25.3	2.77	28.5	3.17	29.1	3.14	29.7	3.04
	4.4	14.9	1.59	19.0	2.09	22.2	2.49	25.3	2.90	27.7	3.17	28.1	3.10	28.7	2.99
	10.0	14.9	1.67	19.0	2.20	22.2	2.62	25.3	3.05	26.8	3.13	27.2	3.05	27.7	2.94
	12.2	14.9	1.70	19.0	2.24	22.2	2.67	25.3	3.12	26.4	3.11	26.8	3.03	27.4	2.91
	14.4	14.9	1.73	19.0	2.29	22.2	2.73	25.3	3.18	26.0	3.09	26.4	3.06	27.0	3.08
	16.7	14.9	1.77	19.0	2.34	22.2	2.79	25.0	3.19	25.6	3.22	26.0	3.24	26.6	3.27
	18.9	14.9	1.81	19.0	2.39	22.2	2.90	24.7	3.37	25.2	3.40	25.6	3.42	26.2	3.45
	21.1	14.9	1.85	19.0	2.51	22.2	3.14	24.3	3.55	24.9	3.58	25.3	3.60	25.8	3.63
	22.2	14.9	1.87	19.0	2.61	22.2	3.26	24.1	3.64	24.7	3.67	25.1	3.70	25.7	3.73
	23.9	14.9	1.97	19.0	2.76	22.2	3.45	23.8	3.78	24.4	3.81	24.8	3.83	25.4	3.87
	26.1	14.9	2.11	19.0	2.98	22.2	3.73	23.4	3.96	24.0	3.99	24.4	4.02	25.0	4.05
	28.3	14.9	2.27	19.0	3.20	22.2	4.01	23.0	4.14	23.6	4.18	24.0	4.20	24.6	4.24
	30.6	14.9	2.43	19.0	3.44	22.1	4.28	22.7	4.32	23.2	4.36	23.6	4.39	24.2	4.43
	32.8	14.9	2.60	19.0	3.70	21.7	4.46	22.3	4.50	22.9	4.55	23.3	4.58	23.8	4.61
	33.9	14.9	2.69	19.0	3.83	21.5	4.55	22.1	4.59	22.7	4.64	23.1	4.67	23.3	4.69
	35.0	14.9	2.79	19.0	3.97	21.3	4.64	21.9	4.69	22.5	4.73	22.8	4.76	22.9	4.76
	37.2	14.9	2.98	19.0	4.25	20.9	4.82	21.5	4.87	21.9	4.91	21.9	4.91	22.0	4.91
	39.4	14.9	3.19	19.0	4.56	20.5	5.00	21.0	5.05	21.0	5.05	21.0	5.05	21.1	5.05
	41.1	14.9	3.35	19.0	4.81	20.3	5.14	20.4	5.15	20.4	5.15	20.4	5.15	20.4	5.15
	43.3	14.9	3.60	19.0	5.16	19.5	5.30	19.5	5.30	19.5	5.30	19.5	5.30	19.5	5.30
	46.1	14.9	4.00	16.5	5.55	16.5	5.55	16.5	5.56	16.6	5.57	16.6	5.57	16.6	5.58
	47.8	14.4	4.75	14.4	4.75	14.4	4.75	14.5	4.76	14.5	4.76	14.5	4.77	14.6	4.77
	50.0	11.6	3.67	11.6	3.68	11.7	3.68	11.7	3.69	11.7	3.70	11.8	3.70	11.8	3.71
110	-5.0	13.6	1.35	17.5	1.76	20.3	2.08	23.2	2.42	26.1	2.77	28.0	3.01	29.8	3.16
	-1.1	13.6	1.39	17.5	1.81	20.3	2.15	23.2	2.50	26.1	2.86	28.0	3.11	29.1	3.13
	4.4	13.6	1.45	17.5	1.90	20.3	2.25	23.2	2.63	26.1	3.01	27.6	3.19	28.2	3.09
	10.0	13.6	1.52	17.5	1.99	20.3	2.37	23.2	2.76	26.1	3.16	26.7	3.14	27.2	3.04
	12.2	13.6	1.55	17.5	2.03	20.3	2.42	23.2	2.82	25.9	3.20	26.3	3.13	26.8	3.02
	14.4	13.6	1.58	17.5	2.07	20.3	2.47	23.2	2.88	25.6	3.18	25.9	3.11	26.5	3.06
	16.7	13.6	1.61	17.5	2.12	20.3	2.52	23.2	2.94	25.2	3.20	25.5	3.22	26.1	3.24
	18.9	13.6	1.64	17.5	2.17	20.3	2.58	23.2	3.10	24.8	3.38	25.2	3.40	25.7	3.42
	21.1	13.6	1.68	17.5	2.23	20.3	2.76	23.2	3.36	24.4	3.56	24.8	3.58	25.3	3.61
	22.2	13.6	1.70	17.5	2.31	20.3	2.87	23.2	3.49	24.2	3.65	24.6	3.67	25.1	3.70
	23.9	13.6	1.76	17.5	2.44	20.3	3.04	23.2	3.70	23.9	3.78	24.3	3.80	24.8	3.84
	26.1	13.6	1.89	17.5	2.63	20.3	3.27	23.0	3.93	23.6	3.96	23.9	3.99	24.5	4.02
	28.3	13.6	2.02	17.5	2.83	20.3	3.52	22.6	4.11	23.2	4.15	23.5	4.17	24.1	4.21
	30.6	13.6	2.17	17.5	3.04	20.3	3.79	22.3	4.29	22.8	4.33	23.2	4.35	23.7	4.39
	32.8	13.6	2.32	17.5	3.26	20.3	4.07	21.9	4.47	22.4	4.51	22.8	4.54	23.3	4.58
	33.9	13.6	2.40	17.5	3.37	20.3	4.22	21.7	4.56	22.2	4.60	22.6	4.63	23.1	4.67
	35.0	13.6	2.48	17.5	3.49	20.3	4.37	21.5	4.65	22.0	4.70	22.4	4.73	22.9	4.76
	37.2	13.6	2.65	17.5	3.74	20.3	4.69	21.1	4.84	21.7	4.88	21.9	4.91	22.0	4.91
	39.4	13.6	2.83	17.5	4.01	20.2	4.97	20.7	5.02	21.0	5.05	21.0	5.05	21.1	5.05
	41.1	13.6	2.98	17.5	4.22	19.9	5.11	20.4	5.15	20.4	5.15	20.4	5.15	20.4	5.15
	43.3	13.6	3.19	17.5	4.53	19.5	5.30	19.5	5.30	19.5	5.30	19.5	5.30	19.5	5.30
	46.1	13.6	3.54	16.5	5.55	16.5	5.55	16.5	5.56	16.6	5.57	16.6	5.57	16.6	5.58
	47.8	13.6	3.76	14.4	4.75	14.4	4.75	14.5	4.76	14.5	4.76	14.5	4.77	14.6	4.77
	50.0	11.6	3.67	11.6	3.68	11.7	3.68	11.7	3.69	11.7	3.70	11.8	3.70	11.8	3.71
100	-5.0	12.4	1.23	15.9	1.58	18.5	1.87	21.1	2.17	23.7	2.48	25.5	2.69	28.1	3.02
	-1.1	12.4	1.26	15.9	1.63	18.5	1.93	21.1	2.24	23.7	2.56	25.5	2.78	28.1	3.12
	4.4	12.4	1.32	15.9	1.71	18.5	2.02	21.1	2.35	23.7	2.69	25.5	2.92	27.7	3.18
	10.0	12.4	1.38	15.9	1.79	18.5	2.12	21.1	2.47	23.7	2.83	25.5	3.07	26.7	3.14
	12.2	12.4	1.40	15.9	1.83	18.5	2.17	21.1	2.52	23.7	2.89	25.5	3.14	26.3	3.12
	14.4	12.4	1.43	15.9	1.86	18.5	2.21	21.1	2.58	23.7	2.95	25.4	3.20	25.9	3.10
	16.7	12.4	1.46	15.9	1.90	18.5	2.26	21.1	2.63	23.7	3.02	25.1	3.20	25.6	3.22
	18.9	12.4	1.49	15.9	1.94	18.5	2.31	21.1	2.69	23.7	3.20	24.7	3.37	25.2	3.40
	21.1	12.4	1.52	15.9	1.99	18.5	2.41	21.1	2.91	23.7	3.47	24.3	3.55	24.8	3.58
	22.2	12.4	1.53	15.9	2.03	18.5	2.50	21.1	3.03	23.7	3.61	24.1	3.64	24.6	3.67
	23.9	12.4	1.56	15.9	2.15	18.5	2.65	21.1	3.21	23.5	3.76	23.8	3.78	24.3	3.81
	26.1	12.4	1.67	15.9	2.31	18.5	2.85	21.1	3.46	23.1	3.94	23.4	3.96	23.9	3.99
	28.3	12.4	1.79	15.9	2.48	18.5	3.07	21.1	3.72	22.7	4.12	23.1	4.14	23.6	4.17
	30.6	12.4	1.92	15.9	2.66	18.5	3.30	21.1	4.00	22.4	4.30	22.7	4.32	23.2	4.36
	32.8	12.4	2.05	15.9	2.85	18.5	3.54	21.1	4.30	22.0	4.48	22.3	4.50	22.8	4.54
	33.9	12.4	2.12	15.9	2.95	18.5	3.67	21.1	4.46	21.8	4.57	22.1	4.60	22.6	4.63
	35.0	12.4	2.19	15.9	3.05	18.5	3.80	21.1	4.62	21.6	4.66	21.9	4.69	22.4	4.73
	37.2	12.4	2.34	15.9	3.27	18.5	4.07	20.7	4.80	21.2	4.85	21.5	4.87	22.0	4.91
	39.4	12.4	2.50	15.9	3.50	18.5	4.36	20.3	4.99	20.8	5.03	21.0	5.05	21.1	5.05
	41.1	12.4	2.62	15.9	3.68	18.5	4.60	20.1	5.12	20.4	5.15	20.4	5.15	20.4	5.15
	43.3	12.4	2.80	15.9	3.95	18.5	4.94	19.5	5.30	19.5	5.30	19.5	5.30	19.5	5.30
	46.1	12.4	3.11	15.9	4.39	16.5	5.55	16.5	5.56	16.6	5.57	16.6	5.57	16.6	5.58
	47.8	12.4	3.30	14.4	4.75	14.4	4.75	14.5	4.76	14.5	4.76	14.5	4.77	14.6	4.77
	50.0	11.6	3.67	11.6	3.68	11.7	3.68	11.7	3.69	11.7	3.70	11.8	3.70	11.8	3.71
90	-5.0	11.1	1.11	14.3	1.42	16.6	1.67	19.0	1.93	21.3	2.20	22.9	2.39	25.3	2.67
	-1.1	11.1	1.14	14.3	1.46	16.6	1.72	19.0	1.99	21.3	2.27	22.9	2.46	25.3	2.76
	4.4	11.1	1.19	14.3	1.53	16.6	1.80	19.0	2.09	21.3	2.38	22.9	2.59	25.3	2.90
	10.0	11.1	1.24	14.3	1.60	16.6	1.89	19.0	2.19	21.3	2.51	22.9	2.72	25.3	3.05
	12.2	11.1	1.26	14.3	1.63	16.6	1.93	19.0	2.24	21.3	2.56	22.9	2.78	25.3	3.11
	14.4	11.1	1.28	14.3	1.66	16.6	1.97	19.0	2.28	21.3	2.61	22.9	2.84	25.3	3.18
	16.7	11.1	1.31	14.3	1.70	16.6	2.01	19.0	2.33	21.3	2.67	22.9	2.90	25.0	3.19
	18.9	11.1	1.33	14.3	1.73	16.6	2.05	19.0	2.38	21.3	2.74	22.9	3.04	24.6	3.37
	21.1	11.1	1.36	14.3	1.77	16.6	2.10	19.0	2.50	21.3	2.96	22.9	3.29	24.3	3.55
	22.2	11.1	1.37	14.3	1.79	16.6	2.16	19.0	2.60	21.3	3.08	22.9	3.42	24.1	3.64
	23.9	11.1	1.39	14.3	1.87	16.6	2.29	19.0	2.75	21.3	3.26	22.9	3.63	23.8	3.78
	26.1	11.1	1.47	14.3	2.01	16.6	2.46	19.0	2.97	21.3	3.52	22.9	3.91	23.4	3.96
	28.3	11.1	1.58	14.3	2.15	16.6	2.64	19.0	3.19	21.3	3.79	22.6	4.11	23.0	4.14
	30.6	11.1	1.68	14.3	2.31	16.6	2.84	19.0	3.43	21.3	4.07	22.2	4.29	22.6	4.32
	32.8	11.1	1.80	14.3	2.47	16.6	3.04	19.0	3.68	21.3	4.38	21.8	4.47	22.3	4.50
	33.9	11.1	1.86	14.3	2.55	16.6	3.15	19.0	3.81	21.3	4.54	21.6	4.56	22.1	4.59
	35.0	11.1	1.92	14.3	2.64	16.6	3.26	19.0	3.95	21.1	4.63	21.4	4.65	21.9	4.68
	37.2	11.1	2.05	14.3	2.83	16.6	3.49	19.0	4.24	20.8	4.81	21.1	4.83	21.5	4.87
	39.4	11.1	2.18	14.3	3.02	16.6	3.74	19.0	4.54	20.4	4.99	20.7	5.02	21.1	5.05
	41.1	11.1	2.29	14.3	3.18	16.6	3.94	19.0	4.79	20.1	5.13	20.4	5.15	20.4	5.15
	43.3	11.1	2.45	14.3	3.40	16.6	4.23	19.0	5.14	19.5	5.30	19.5	5.30	19.5	5.30
	46.1	11.1	2.71	14.3	3.78	16.5	5.55	16.5	5.56	16.6	5.57	16.6	5.57	16.6	5.58
	47.8	11.1	2.88	14.3	4.02	14.4	4.75	14.5	4.76	14.5	4.76	14.5	4.77	14.6	4.77
	50.0	11.1	3.11	11.6	3.68	11.7	3.68	11.7	3.69	11.7	3.70	11.8	3.70	11.8	3.71

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	9.9	1.00	12.7	1.26	14.8	1.47	16.9	1.69	19.0	1.93	20.4	2.09	22.5	2.33
	-1.1	9.9	1.02	12.7	1.30	14.8	1.51	16.9	1.75	19.0	1.99	20.4	2.15	22.5	2.41
	4.4	9.9	1.06	12.7	1.35	14.8	1.58	16.9	1.83	19.0	2.08	20.4	2.26	22.5	2.53
	10.0	9.9	1.11	12.7	1.41	14.8	1.66	16.9	1.92	19.0	2.19	20.4	2.37	22.5	2.66
	12.2	9.9	1.13	12.7	1.44	14.8	1.69	16.9	1.96	19.0	2.23	20.4	2.42	22.5	2.71
	14.4	9.9	1.14	12.7	1.47	14.8	1.73	16.9	2.00	19.0	2.28	20.4	2.48	22.5	2.77
	16.7	9.9	1.17	12.7	1.49	14.8	1.76	16.9	2.04	19.0	2.33	20.4	2.53	22.5	2.83
	18.9	9.9	1.19	12.7	1.53	14.8	1.80	16.9	2.08	19.0	2.38	20.4	2.58	22.5	2.95
	21.1	9.9	1.21	12.7	1.56	14.8	1.84	16.9	2.13	19.0	2.50	20.4	2.77	22.5	3.20
	22.2	9.9	1.22	12.7	1.57	14.8	1.86	16.9	2.21	19.0	2.60	20.4	2.88	22.5	3.32
	23.9	9.9	1.24	12.7	1.61	14.8	1.95	16.9	2.33	19.0	2.75	20.4	3.05	22.5	3.52
	26.1	9.9	1.29	12.7	1.73	14.8	2.10	16.9	2.51	19.0	2.96	20.4	3.28	22.5	3.80
	28.3	9.9	1.37	12.7	1.85	14.8	2.25	16.9	2.70	19.0	3.19	20.4	3.53	22.5	4.09
	30.6	9.9	1.47	12.7	1.98	14.8	2.41	16.9	2.90	19.0	3.42	20.4	3.80	22.1	4.28
	32.8	9.9	1.56	12.7	2.12	14.8	2.59	16.9	3.11	19.0	3.68	20.4	4.08	21.7	4.46
	33.9	9.9	1.62	12.7	2.19	14.8	2.68	16.9	3.22	19.0	3.81	20.4	4.23	21.5	4.55
	35.0	9.9	1.67	12.7	2.26	14.8	2.77	16.9	3.33	19.0	3.94	20.4	4.38	21.4	4.64
	37.2	9.9	1.78	12.7	2.42	14.8	2.96	16.9	3.57	19.0	4.23	20.4	4.70	21.0	4.83
	39.4	9.9	1.89	12.7	2.58	14.8	3.17	16.9	3.82	19.0	4.54	20.2	4.97	20.6	5.01
	41.1	9.9	1.98	12.7	2.71	14.8	3.33	16.9	4.02	19.0	4.78	19.9	5.11	20.3	5.15
	43.3	9.9	2.11	12.7	2.90	14.8	3.57	16.9	4.32	19.0	5.13	19.5	5.30	19.5	5.30
	46.1	9.9	2.34	12.7	3.21	14.8	3.97	16.5	5.56	16.6	5.57	16.6	5.57	16.6	5.58
	47.8	9.9	2.48	12.7	3.42	14.4	4.75	14.5	4.76	14.5	4.76	14.5	4.77	14.6	4.77
	50.0	9.9	2.68	11.6	3.68	11.7	3.68	11.7	3.69	11.7	3.70	11.8	3.70	11.8	3.71
70	-5.0	8.7	0.89	11.1	1.11	12.9	1.28	14.8	1.47	16.6	1.66	17.8	1.80	19.7	2.00
	-1.1	8.7	0.91	11.1	1.14	12.9	1.32	14.8	1.51	16.6	1.71	17.8	1.85	19.7	2.07
	4.4	8.7	0.94	11.1	1.18	12.9	1.38	14.8	1.58	16.6	1.79	17.8	1.94	19.7	2.17
	10.0	8.7	0.98	11.1	1.23	12.9	1.44	14.8	1.66	16.6	1.88	17.8	2.04	19.7	2.28
	12.2	8.7	1.00	11.1	1.26	12.9	1.47	14.8	1.69	16.6	1.92	17.8	2.08	19.7	2.33
	14.4	8.7	1.01	11.1	1.28	12.9	1.50	14.8	1.72	16.6	1.96	17.8	2.12	19.7	2.38
	16.7	8.7	1.03	11.1	1.30	12.9	1.53	14.8	1.76	16.6	2.00	17.8	2.17	19.7	2.43
	18.9	8.7	1.05	11.1	1.33	12.9	1.56	14.8	1.80	16.6	2.05	17.8	2.22	19.7	2.48
	21.1	8.7	1.07	11.1	1.35	12.9	1.59	14.8	1.83	16.6	2.09	17.8	2.29	19.7	2.63
	22.2	8.7	1.08	11.1	1.37	12.9	1.61	14.8	1.85	16.6	2.16	17.8	2.38	19.7	2.73
	23.9	8.7	1.09	11.1	1.39	12.9	1.65	14.8	1.95	16.6	2.28	17.8	2.52	19.7	2.89
	26.1	8.7	1.11	11.1	1.47	12.9	1.77	14.8	2.10	16.6	2.45	17.8	2.71	19.7	3.12
	28.3	8.7	1.19	11.1	1.57	12.9	1.89	14.8	2.25	16.6	2.64	17.8	2.91	19.7	3.35
	30.6	8.7	1.27	11.1	1.68	12.9	2.03	14.8	2.41	16.6	2.83	17.8	3.13	19.7	3.60
	32.8	8.7	1.35	11.1	1.79	12.9	2.17	14.8	2.58	16.6	3.03	17.8	3.36	19.7	3.87
	33.9	8.7	1.39	11.1	1.85	12.9	2.24	14.8	2.67	16.6	3.14	17.8	3.48	19.7	4.01
	35.0	8.7	1.43	11.1	1.91	12.9	2.32	14.8	2.76	16.6	3.25	17.8	3.60	19.7	4.16
	37.2	8.7	1.53	11.1	2.04	12.9	2.48	14.8	2.96	16.6	3.48	17.8	3.86	19.7	4.46
	39.4	8.7	1.62	11.1	2.17	12.9	2.65	14.8	3.16	16.6	3.73	17.8	4.13	19.7	4.78
	41.1	8.7	1.70	11.1	2.28	12.9	2.78	14.8	3.33	16.6	3.93	17.8	4.35	19.7	5.04
	43.3	8.7	1.81	11.1	2.44	12.9	2.97	14.8	3.57	16.6	4.21	17.8	4.68	19.4	5.29
	46.1	8.7	1.99	11.1	2.70	12.9	3.30	14.8	3.96	16.6	5.57	16.6	5.57	16.6	5.58
	47.8	8.7	2.11	11.1	2.86	12.9	3.51	14.5	4.76	14.5	4.76	14.5	4.77	14.6	4.77
	50.0	8.7	2.28	11.1	3.10	11.7	3.68	11.7	3.69	11.7	3.70	11.8	3.70	11.8	3.71
60	-5.0	7.4	0.79	9.5	0.96	11.1	1.11	12.7	1.26	14.2	1.41	15.3	1.52	16.8	1.69
	-1.1	7.4	0.80	9.5	0.99	11.1	1.14	12.7	1.29	14.2	1.45	15.3	1.57	16.8	1.74
	4.4	7.4	0.83	9.5	1.03	11.1	1.18	12.7	1.35	14.2	1.52	15.3	1.64	16.8	1.82
	10.0	7.4	0.86	9.5	1.07	11.1	1.23	12.7	1.41	14.2	1.59	15.3	1.72	16.8	1.91
	12.2	7.4	0.87	9.5	1.08	11.1	1.25	12.7	1.43	14.2	1.62	15.3	1.75	16.8	1.95
	14.4	7.4	0.89	9.5	1.10	11.1	1.28	12.7	1.46	14.2	1.65	15.3	1.79	16.8	1.99
	16.7	7.4	0.90	9.5	1.12	11.1	1.30	12.7	1.49	14.2	1.69	15.3	1.82	16.8	2.04
	18.9	7.4	0.91	9.5	1.14	11.1	1.33	12.7	1.52	14.2	1.72	15.3	1.86	16.8	2.08
	21.1	7.4	0.93	9.5	1.16	11.1	1.35	12.7	1.55	14.2	1.76	15.3	1.90	16.8	2.13
	22.2	7.4	0.94	9.5	1.17	11.1	1.37	12.7	1.57	14.2	1.78	15.3	1.93	16.8	2.20
	23.9	7.4	0.95	9.5	1.19	11.1	1.39	12.7	1.60	14.2	1.86	15.3	2.04	16.8	2.33
	26.1	7.4	0.97	9.5	1.23	11.1	1.46	12.7	1.72	14.2	2.00	15.3	2.19	16.8	2.50
	28.3	7.4	1.02	9.5	1.31	11.1	1.57	12.7	1.84	14.2	2.14	15.3	2.35	16.8	2.69
	30.6	7.4	1.08	9.5	1.40	11.1	1.67	12.7	1.97	14.2	2.29	15.3	2.52	16.8	2.89
	32.8	7.4	1.15	9.5	1.50	11.1	1.79	12.7	2.11	14.2	2.46	15.3	2.70	16.8	3.10
	33.9	7.4	1.18	9.5	1.54	11.1	1.85	12.7	2.18	14.2	2.54	15.3	2.80	16.8	3.21
	35.0	7.4	1.22	9.5	1.59	11.1	1.91	12.7	2.25	14.2	2.63	15.3	2.90	16.8	3.32
	37.2	7.4	1.29	9.5	1.70	11.1	2.04	12.7	2.41	14.2	2.81	15.3	3.10	16.8	3.56
	39.4	7.4	1.37	9.5	1.81	11.1	2.17	12.7	2.57	14.2	3.01	15.3	3.32	16.8	3.81
	41.1	7.4	1.44	9.5	1.89	11.1	2.28	12.7	2.70	14.2	3.16	15.3	3.49	16.8	4.01
	43.3	7.4	1.53	9.5	2.02	11.1	2.43	12.7	2.89	14.2	3.39	15.3	3.74	16.8	4.30
	46.1	7.4	1.68	9.5	2.23	11.1	2.69	12.7	3.20	14.2	3.76	15.3	4.16	16.6	5.58
	47.8	7.4	1.77	9.5	2.36	11.1	2.86	12.7	3.40	14.2	4.00	14.5	4.77	14.6	4.77
	50.0	7.4	1.91	9.5	2.55	11.1	3.09	11.7	3.69	11.7	3.70	11.8	3.70	11.8	3.71
50	-5.0	6.2	0.69	7.9	0.83	9.2	0.94	10.6	1.06	11.9	1.18	12.7	1.26	14.0	1.39
	-1.1	6.2	0.70	7.9	0.85	9.2	0.96	10.6	1.08	11.9	1.21	12.7	1.30	14.0	1.43
	4.4	6.2	0.73	7.9	0.88	9.2	1.00	10.6	1.13	11.9	1.26	12.7	1.35	14.0	1.50
	10.0	6.2	0.75	7.9	0.91	9.2	1.04	10.6	1.17	11.9	1.32	12.7	1.42	14.0	1.57
	12.2	6.2	0.76	7.9	0.92	9.2	1.06	10.6	1.19	11.9	1.34	12.7	1.44	14.0	1.60
	14.4	6.2	0.77	7.9	0.94	9.2	1.07	10.6	1.22	11.9	1.37	12.7	1.47	14.0	1.63
	16.7	6.2	0.78	7.9	0.95	9.2	1.09	10.6	1.24	11.9	1.39	12.7	1.50	14.0	1.66
	18.9	6.2	0.79	7.9	0.97	9.2	1.11	10.6	1.26	11.9	1.42	12.7	1.53	14.0	1.70
	21.1	6.2	0.80	7.9	0.98	9.2	1.13	10.6	1.29	11.9	1.45	12.7	1.56	14.0	1.73
	22.2	6.2	0.81	7.9	0.99	9.2	1.14	10.6	1.30	11.9	1.46	12.7	1.58	14.0	1.75
	23.9	6.2	0.82	7.9	1.01	9.2	1.16	10.6	1.32	11.9	1.49	12.7	1.61	14.0	1.83
	26.1	6.2	0.83	7.9	1.02	9.2	1.19	10.6	1.38	11.9	1.59	12.7	1.73	14.0	1.96
	28.3	6.2	0.86	7.9	1.08	9.2	1.27	10.6	1.48	11.9	1.70	12.7	1.85	14.0	2.10
	30.6	6.2	0.91	7.9	1.15	9.2	1.36	10.6	1.58	11.9	1.82	12.7	1.99	14.0	2.25
	32.8	6.2	0.97	7.9	1.23	9.2	1.45	10.6	1.68	11.9	1.94	12.7	2.12	14.0	2.41
	33.9	6.2	0.99	7.9	1.27	9.2	1.49	10.6	1.74	11.9	2.01	12.7	2.20	14.0	2.50
	35.0	6.2	1.02	7.9	1.31	9.2	1.54	10.6	1.80	11.9	2.07	12.7	2.27	14.0	2.58
	37.2	6.2	1.08	7.9	1.39	9.2	1.64	10.6	1.92	11.9	2.21	12.7	2.42	14.0	2.76
	39.4	6.2	1.15	7.9	1.47	9.2	1.74	10.6	2.04	11.9	2.36	12.7	2.59	14.0	2.95
	41.1	6.2	1.20	7.9	1.54	9.2	1.83	10.6	2.14	11.9	2.48	12.7	2.72	14.0	3.10
	43.3	6.2	1.27	7.9	1.64	9.2	1.95	10.6	2.28	11.9	2.65	12.7	2.91	14.0	3.32
	46.1	6.2	1.39	7.9	1.80	9.2	2.15	10.6	2.53	11.9	2.94	12.7	3.23	14.0	3.69
	47.8	6.2	1.47	7.9	1.91	9.2	2.28	10.6	2.68	11.9	3.12	12.7	3.43	14.0	3.93
	50.0	6.2	1.58	7.9	2.06	9.2	2.46	10.6	2.90	11.7	3.70	11.8	3.70	11.8	3.71

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

Notes:
1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ96XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combi-nation	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	21.5	2.13	27.5	2.80	32.0	3.33	36.6	3.88	39.7	4.18	40.3	4.08	41.1	3.93
	-1.1	21.5	2.19	27.5	2.89	32.0	3.44	36.6	4.01	38.8	4.14	39.4	4.04	40.2	3.89
	4.4	21.5	2.29	27.5	3.03	32.0	3.61	36.6	4.21	37.6	4.08	38.1	3.98	39.0	3.82
	10.0	21.5	2.40	27.5	3.18	32.0	3.80	35.4	4.18	36.3	4.02	36.8	3.91	37.7	3.74
	12.2	21.5	2.45	27.5	3.25	32.0	3.88	34.9	4.16	35.8	3.99	36.3	3.88	37.2	3.86
	14.4	21.5	2.50	27.5	3.32	32.0	3.96	34.4	4.13	35.3	4.04	35.8	4.07	36.7	4.10
	16.7	21.5	2.56	27.5	3.39	32.0	4.05	33.9	4.24	34.8	4.28	35.3	4.31	36.2	4.35
	18.9	21.5	2.61	27.5	3.47	32.0	4.32	33.4	4.48	34.2	4.52	34.8	4.55	35.7	4.59
	21.1	21.5	2.67	27.5	3.73	32.0	4.67	32.9	4.72	33.7	4.76	34.3	4.79	35.2	4.84
	22.2	21.5	2.73	27.5	3.87	31.8	4.79	32.6	4.84	33.5	4.89	34.1	4.92	34.9	4.96
	23.9	21.5	2.89	27.5	4.10	31.4	4.97	32.3	5.02	33.1	5.07	33.7	5.10	34.5	5.15
	26.1	21.5	3.11	27.5	4.42	30.9	5.21	31.7	5.26	32.6	5.31	33.2	5.35	34.0	5.40
	28.3	21.5	3.34	27.5	4.76	30.4	5.44	31.2	5.50	32.1	5.56	32.7	5.59	33.5	5.65
	30.6	21.5	3.58	27.5	5.11	29.9	5.68	30.7	5.74	31.6	5.80	32.1	5.84	33.0	5.90
	32.8	21.5	3.84	27.5	5.50	29.4	5.92	30.2	5.99	31.1	6.05	31.6	6.09	32.3	6.14
	33.9	21.5	3.97	27.5	5.70	29.1	6.04	30.0	6.11	30.8	6.17	31.4	6.22	31.7	6.24
	35.0	21.5	4.11	27.5	5.90	28.9	6.16	29.7	6.23	30.6	6.30	31.1	6.34	31.1	6.34
	37.2	21.5	4.40	27.5	6.34	28.4	6.41	29.2	6.48	29.8	6.53	29.8	6.53	29.8	6.53
	39.4	21.5	4.72	27.0	6.58	27.8	6.65	28.6	6.71	28.6	6.72	28.6	6.72	28.6	6.72
	41.1	21.5	5.03	26.6	6.85	27.5	6.93	27.6	6.94	27.6	6.94	27.6	6.94	27.7	6.95
	43.3	21.5	5.49	26.1	7.23	26.4	7.26	26.4	7.26	26.4	7.26	26.4	7.26	26.4	7.26
	46.1	21.5	6.10	24.0	7.66	24.0	7.67	24.1	7.68	24.1	7.69	24.1	7.69	24.2	7.70
	47.8	21.0	6.27	21.0	6.28	21.1	6.29	21.1	6.30	21.2	6.31	21.2	6.31	21.2	6.32
	50.0	17.0	4.43	17.1	4.44	17.1	4.45	17.2	4.46	17.2	4.47	17.3	4.47	17.3	4.48
120	-5.0	19.8	1.95	25.4	2.55	29.6	3.04	33.8	3.54	37.9	4.05	39.6	4.19	40.4	4.05
	-1.1	19.8	2.01	25.4	2.64	29.6	3.14	33.8	3.65	37.9	4.18	38.8	4.15	39.5	4.01
	4.4	19.8	2.10	25.4	2.76	29.6	3.29	33.8	3.84	37.0	4.19	37.5	4.09	38.3	3.95
	10.0	19.8	2.20	25.4	2.90	29.6	3.46	33.8	4.03	35.7	4.13	36.2	4.03	37.0	3.88
	12.2	19.8	2.25	25.4	2.96	29.6	3.53	33.8	4.12	35.2	4.11	35.7	4.00	36.5	3.85
	14.4	19.8	2.29	25.4	3.03	29.6	3.61	33.8	4.21	34.7	4.08	35.2	4.04	36.0	4.07
	16.7	19.8	2.34	25.4	3.09	29.6	3.69	33.4	4.22	34.2	4.26	34.7	4.28	35.5	4.32
	18.9	19.8	2.39	25.4	3.16	29.6	3.83	32.9	4.46	33.7	4.49	34.2	4.52	35.0	4.56
	21.1	19.8	2.44	25.4	3.32	29.6	4.15	32.4	4.69	33.1	4.73	33.7	4.76	34.5	4.80
	22.2	19.8	2.47	25.4	3.45	29.6	4.31	32.1	4.81	32.9	4.85	33.4	4.88	34.2	4.92
	23.9	19.8	2.60	25.4	3.65	29.6	4.56	31.7	4.99	32.5	5.03	33.0	5.06	33.8	5.11
	26.1	19.8	2.79	25.4	3.93	29.6	4.92	31.2	5.23	32.0	5.27	32.5	5.31	33.3	5.35
	28.3	19.8	2.99	25.4	4.23	29.6	5.30	30.7	5.47	31.5	5.52	32.0	5.55	32.8	5.60
	30.6	19.8	3.21	25.4	4.55	29.4	5.65	30.2	5.71	31.0	5.76	31.5	5.80	32.3	5.85
	32.8	19.8	3.44	25.4	4.88	28.9	5.89	29.7	5.95	30.5	6.01	31.0	6.04	31.8	6.10
	33.9	19.8	3.56	25.4	5.06	28.7	6.01	29.4	6.07	30.2	6.13	30.7	6.17	31.5	6.23
	35.0	19.8	3.68	25.4	5.24	28.4	6.13	29.2	6.19	30.0	6.25	30.5	6.29	31.1	6.34
	37.2	19.8	3.94	25.4	5.62	27.9	6.37	28.7	6.43	29.5	6.50	29.8	6.53	29.8	6.53
	39.4	19.8	4.21	25.4	6.03	27.4	6.61	28.2	6.68	28.6	6.72	28.6	6.72	28.6	6.72
	41.1	19.8	4.49	25.4	6.43	27.0	6.88	27.6	6.94	27.6	6.94	27.6	6.94	27.7	6.95
	43.3	19.8	4.90	25.4	7.03	26.4	7.26	26.4	7.26	26.4	7.26	26.4	7.26	26.4	7.26
	46.1	19.8	5.44	24.0	7.66	24.0	7.67	24.1	7.68	24.1	7.69	24.1	7.69	24.2	7.70
	47.8	19.8	5.79	21.0	6.28	21.1	6.29	21.1	6.30	21.2	6.31	21.2	6.31	21.2	6.32
	50.0	17.0	4.43	17.1	4.44	17.1	4.45	17.2	4.46	17.2	4.47	17.3	4.47	17.3	4.48
110	-5.0	18.2	1.79	23.3	2.32	27.1	2.75	30.9	3.20	34.8	3.66	37.3	3.98	39.7	4.17
	-1.1	18.2	1.84	23.3	2.39	27.1	2.84	30.9	3.30	34.8	3.78	37.3	4.11	38.8	4.14
	4.4	18.2	1.92	23.3	2.51	27.1	2.98	30.9	3.47	34.8	3.97	36.8	4.21	37.6	4.08
	10.0	18.2	2.01	23.3	2.63	27.1	3.13	30.9	3.65	34.8	4.18	35.6	4.15	36.3	4.01
	12.2	18.2	2.05	23.3	2.69	27.1	3.20	30.9	3.72	34.6	4.22	35.1	4.13	35.8	3.99
	14.4	18.2	2.09	23.3	2.74	27.1	3.26	30.9	3.80	34.1	4.20	34.6	4.10	35.3	4.04
	16.7	18.2	2.13	23.3	2.80	27.1	3.33	30.9	3.89	33.6	4.23	34.1	4.25	34.8	4.28
	18.9	18.2	2.17	23.3	2.86	27.1	3.41	30.9	4.10	33.1	4.46	33.5	4.49	34.3	4.52
	21.1	18.2	2.22	23.3	2.94	27.1	3.65	30.9	4.44	32.6	4.70	33.0	4.73	33.8	4.76
	22.2	18.2	2.24	23.3	3.05	27.1	3.79	30.9	4.61	32.3	4.82	32.8	4.85	33.5	4.89
	23.9	18.2	2.32	23.3	3.23	27.1	4.01	30.9	4.89	31.9	5.00	32.4	5.03	33.1	5.07
	26.1	18.2	2.49	23.3	3.48	27.1	4.33	30.7	5.19	31.4	5.24	31.9	5.27	32.6	5.31
	28.3	18.2	2.67	23.3	3.74	27.1	4.66	30.2	5.43	30.9	5.48	31.4	5.51	32.1	5.56
	30.6	18.2	2.86	23.3	4.01	27.1	5.01	29.7	5.67	30.4	5.72	30.9	5.75	31.6	5.80
	32.8	18.2	3.06	23.3	4.30	27.1	5.38	29.2	5.91	29.9	5.96	30.4	6.00	31.1	6.05
	33.9	18.2	3.17	23.3	4.46	27.1	5.57	28.9	6.03	29.6	6.08	30.1	6.12	30.8	6.17
	35.0	18.2	3.28	23.3	4.62	27.1	5.78	28.7	6.15	29.4	6.21	29.9	6.24	30.6	6.30
	37.2	18.2	3.50	23.3	4.95	27.1	6.20	28.2	6.39	28.9	6.45	29.3	6.49	29.8	6.53
	39.4	18.2	3.74	23.3	5.30	26.9	6.57	27.6	6.63	28.4	6.70	28.6	6.72	28.6	6.72
	41.1	18.2	3.99	23.3	5.66	26.5	6.84	27.3	6.91	27.6	6.94	27.6	6.94	27.7	6.95
	43.3	18.2	4.34	23.3	6.18	26.0	7.22	26.4	7.26	26.4	7.26	26.4	7.26	26.4	7.26
	46.1	18.2	4.82	23.3	6.88	24.0	7.67	24.1	7.68	24.1	7.69	24.1	7.69	24.2	7.70
	47.8	18.2	5.12	21.0	6.28	21.1	6.29	21.1	6.30	21.2	6.31	21.2	6.31	21.2	6.32
	50.0	17.0	4.43	17.1	4.44	17.1	4.45	17.2	4.46	17.2	4.47	17.3	4.47	17.3	4.48
100	-5.0	16.5	1.62	21.2	2.09	24.6	2.47	28.1	2.87	31.6	3.28	33.9	3.56	37.4	3.99
	-1.1	16.5	1.67	21.2	2.16	24.6	2.55	28.1	2.96	31.6	3.39	33.9	3.68	37.4	4.12
	4.4	16.5	1.74	21.2	2.26	24.6	2.67	28.1	3.11	31.6	3.56	33.9	3.86	36.9	4.21
	10.0	16.5	1.82	21.2	2.37	24.6	2.81	28.1	3.27	31.6	3.74	33.9	4.06	35.6	4.15
	12.2	16.5	1.85	21.2	2.41	24.6	2.86	28.1	3.33	31.6	3.82	33.9	4.15	35.1	4.13
	14.4	16.5	1.89	21.2	2.46	24.6	2.93	28.1	3.41	31.6	3.90	33.9	4.23	34.6	4.10
	16.7	16.5	1.92	21.2	2.51	24.6	2.99	28.1	3.48	31.6	3.98	33.4	4.22	34.1	4.25
	18.9	16.5	1.96	21.2	2.57	24.6	3.05	28.1	3.56	31.6	4.23	32.9	4.46	33.6	4.49
	21.1	16.5	2.00	21.2	2.62	24.6	3.19	28.1	3.85	31.6	4.58	32.4	4.69	33.1	4.73
	22.2	16.5	2.02	21.2	2.68	24.6	3.31	28.1	4.00	31.6	4.76	32.1	4.81	32.8	4.85
	23.9	16.5	2.06	21.2	2.83	24.6	3.50	28.1	4.24	31.3	4.96	31.8	4.99	32.4	5.03
	26.1	16.5	2.21	21.2	3.05	24.6	3.77	28.1	4.57	30.8	5.20	31.3	5.23	31.9	5.27
	28.3	16.5	2.37	21.2	3.27	24.6	4.05	28.1	4.92	30.3	5.44	30.7	5.47	31.4	5.51
	30.6	16.5	2.53	21.2	3.51	24.6	4.35	28.1	5.29	29.8	5.68	30.2	5.71	30.9	5.75
	32.8	16.5	2.71	21.2	3.76	24.6	4.67	28.1	5.69	29.3	5.92	29.7	5.95	30.4	6.00
	33.9	16.5	2.80	21.2	3.90	24.6	4.84	28.1	5.89	29.0	6.04	29.5	6.07	30.1	6.12
	35.0	16.5	2.89	21.2	4.03	24.6	5.01	28.1	6.11	28.8	6.16	29.2	6.19	29.9	6.24
	37.2	16.5	3.09	21.2	4.32	24.6	5.38	27.6	6.35	28.3	6.40	28.7	6.44	29.4	6.49
	39.4	16.5	3.30	21.2	4.62	24.6	5.76	27.1	6.59	27.8	6.64	28.2	6.68	28.6	6.72
	41.1	16.5	3.51	21.2	4.93	24.6	6.15	26.7	6.86	27.4	6.92	27.6	6.94	27.7	6.95
	43.3	16.5	3.82	21.2	5.38	24.6	6.72	26.2	7.24	26.4	7.26	26.4	7.26	26.4	7.26
	46.1	16.5	4.23	21.2	5.98	24.0	7.67	24.1	7.68	24.1	7.69	24.1	7.69	24.2	7.70
	47.8	16.5	4.50	21.0	6.28	21.1	6.29	21.1	6.30	21.2	6.31	21.2	6.31	21.2	6.32
	50.0	16.5	4.88	17.1	4.44	17.1	4.45	17.2	4.46	17.2	4.47	17.3	4.47	17.3	4.48
90	-5.0	14.9	1.47	19.0	1.87	22.2	2.20	25.3	2.55	28.5	2.91	30.6	3.15	33.7	3.53
	-1.1	14.9	1.51	19.0	1.93	22.2	2.27	25.3	2.63	28.5	3.00	30.6	3.26	33.7	3.65
	4.4	14.9	1.57	19.0	2.02	22.2	2.38	25.3	2.76	28.5	3.15	30.6	3.42	33.7	3.83
	10.0	14.9	1.64	19.0	2.11	22.2	2.49	25.3	2.89	28.5	3.31	30.6	3.59	33.7	4.02
	12.2	14.9	1.67	19.0	2.15	22.2	2.54	25.3	2.95	28.5	3.38	30.6	3.67	33.7	4.11
	14.4	14.9	1.70	19.0	2.19	22.2	2.60	25.3	3.02	28.5	3.45	30.6	3.75	33.7	4.20
	16.7	14.9	1.73	19.0	2.24	22.2	2.65	25.3	3.08	28.5	3.53	30.6	3.83	33.4	4.22
	18.9	14.9	1.76	19.0	2.29	22.2	2.71	25.3	3.15	28.5	3.62	30.6	4.02	32.9	4.45
	21.1	14.9	1.80	19.0	2.34	22.2	2.77	25.3	3.31	28.5	3.92	30.6	4.35	32.4	4.69
	22.2	14.9	1.81	19.0	2.36	22.2	2.86	25.3	3.44	28.5	4.07	30.6	4.52	32.1	4.81
	23.9	14.9	1.84	19.0	2.47	22.2	3.02	25.3	3.64	28.5	4.31	30.6	4.79	31.7	4.99
	26.1	14.9	1.95	19.0	2.65	22.2	3.25	25.3	3.92	28.5	4.65	30.6	5.17	31.2	5.23
	28.3	14.9	2.08	19.0	2.84	22.2	3.49	25.3	4.21	28.5	5.00	30.1	5.43	30.7	5.46
	30.6	14.9	2.23	19.0	3.05	22.2	3.75	25.3	4.53	28.5	5.38	29.6	5.66	30.2	5.70
	32.8	14.9	2.38	19.0	3.26	22.2	4.02	25.3	4.86	28.5	5.79	29.1	5.90	29.7	5.95
	33.9	14.9	2.46	19.0	3.37	22.2	4.16	25.3	5.04	28.5	5.99	28.8	6.02	29.4	6.07
	35.0	14.9	2.54	19.0	3.49	22.2	4.31	25.3	5.22	28.2	6.11	28.6	6.14	29.2	6.19
	37.2	14.9	2.71	19.0	3.73	22.2	4.62	25.3	5.60	27.7	6.35	28.1	6.38	28.7	6.43
	39.4	14.9	2.88	19.0	3.99	22.2	4.94	25.3	6.00	27.2	6.59	27.6	6.63	28.2	6.68
	41.1	14.9	3.07	19.0	4.25	22.2	5.27	25.3	6.41	26.8	6.87	27.2	6.90	27.7	6.95
	43.3	14.9	3.33	19.0	4.63	22.2	5.76	25.3	7.00	26.3	7.25	26.4	7.26	26.4	7.26
	46.1	14.9	3.69	19.0	5.15	22.2	6.41	24.1	7.68	24.1	7.69	24.1	7.69	24.2	7.70
	47.8	14.9	3.92	19.0	5.48	21.1	6.29	21.1	6.30	21.2	6.31	21.2	6.31	21.2	6.32
	50.0	14.9	4.24	17.1	4.44	17.1	4.45	17.2	4.46	17.2	4.47	17.3	4.47	17.3	4.48
80	-5.0	13.2	1.32	16.9	1.66	19.7	1.94	22.5	2.24	25.3	2.54	27.2	2.76	29.9	3.08
	-1.1	13.2	1.35	16.9	1.71	19.7	2.00	22.5	2.31	25.3	2.63	27.2	2.85	29.9	3.18
	4.4	13.2	1.40	16.9	1.78	19.7	2.09	22.5	2.41	25.3	2.75	27.2	2.98	29.9	3.34
	10.0	13.2	1.46	16.9	1.87	19.7	2.19	22.5	2.53	25.3	2.89	27.2	3.14	29.9	3.51
	12.2	13.2	1.49	16.9	1.90	19.7	2.23	22.5	2.59	25.3	2.95	27.2	3.20	29.9	3.58
	14.4	13.2	1.51	16.9	1.94	19.7	2.28	22.5	2.64	25.3	3.01	27.2	3.27	29.9	3.66
	16.7	13.2	1.54	16.9	1.97	19.7	2.33	22.5	2.70	25.3	3.08	27.2	3.34	29.9	3.74
	18.9	13.2	1.57	16.9	2.01	19.7	2.38	22.5	2.75	25.3	3.15	27.2	3.41	29.9	3.90
	21.1	13.2	1.60	16.9	2.06	19.7	2.43	22.5	2.81	25.3	3.30	27.2	3.66	29.9	4.22
	22.2	13.2	1.61	16.9	2.08	19.7	2.45	22.5	2.92	25.3	3.43	27.2	3.80	29.9	4.39
	23.9	13.2	1.64	16.9	2.12	19.7	2.58	22.5	3.08	25.3	3.63	27.2	4.02	29.9	4.65
	26.1	13.2	1.70	16.9	2.28	19.7	2.77	22.5	3.32	25.3	3.91	27.2	4.34	29.9	5.01
	28.3	13.2	1.82	16.9	2.44	19.7	2.98	22.5	3.56	25.3	4.21	27.2	4.67	29.9	5.40
	30.6	13.2	1.94	16.9	2.61	19.7	3.19	22.5	3.83	25.3	4.52	27.2	5.02	29.5	5.66
	32.8	13.2	2.07	16.9	2.80	19.7	3.42	22.5	4.10	25.3	4.86	27.2	5.39	29.0	5.89
	33.9	13.2	2.13	16.9	2.89	19.7	3.54	22.5	4.25	25.3	5.03	27.2	5.59	28.7	6.01
	35.0	13.2	2.20	16.9	2.99	19.7	3.66	22.5	4.40	25.3	5.21	27.2	5.79	28.5	6.13
	37.2	13.2	2.35	16.9	3.19	19.7	3.91	22.5	4.71	25.3	5.59	27.2	6.21	28.0	6.37
	39.4	13.2	2.50	16.9	3.41	19.7	4.19	22.5	5.05	25.3	5.99	26.9	6.57	27.5	6.62
	41.1	13.2	2.65	16.9	3.63	19.7	4.46	22.5	5.39	25.3	6.40	26.6	6.84	27.1	6.89
	43.3	13.2	2.88	16.9	3.95	19.7	4.86	22.5	5.88	25.3	6.99	26.0	7.22	26.4	7.26
	46.1	13.2	3.18	16.9	4.38	19.7	5.41	22.5	6.54	24.1	7.69	24.1	7.69	24.2	7.70
	47.8	13.2	3.37	16.9	4.65	19.7	5.75	21.1	6.30	21.2	6.31	21.2	6.31	21.2	6.32
	50.0	13.2	3.65	16.9	5.04	17.1	4.45	17.2	4.46	17.2	4.47	17.3	4.47	17.3	4.48
70	-5.0	11.6	1.18	14.8	1.46	17.3	1.70	19.7	1.94	22.1	2.20	23.8	2.37	26.2	2.65
	-1.1	11.6	1.20	14.8	1.50	17.3	1.74	19.7	2.00	22.1	2.27	23.8	2.45	26.2	2.73
	4.4	11.6	1.25	14.8	1.56	17.3	1.82	19.7	2.09	22.1	2.37	23.8	2.57	26.2	2.86
	10.0	11.6	1.30	14.8	1.63	17.3	1.90	19.7	2.19	22.1	2.49	23.8	2.69	26.2	3.01
	12.2	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
	14.4	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
	16.7	11.6	1.36	14.8	1.72	17.3	2.01	19.7	2.32	22.1	2.65	23.8	2.87	26.2	3.21
	18.9	11.6	1.38	14.8	1.76	17.3	2.06	19.7	2.37	22.1	2.70	23.8	2.93	26.2	3.28
	21.1	11.6	1.41	14.8	1.79	17.3	2.10	19.7	2.42	22.1	2.76	23.8	3.03	26.2	3.47
	22.2	11.6	1.42	14.8	1.81	17.3	2.12	19.7	2.45	22.1	2.85	23.8	3.14	26.2	3.61
	23.9	11.6	1.44	14.8	1.84	17.3	2.18	19.7	2.58	22.1	3.01	23.8	3.32	26.2	3.82
	26.1	11.6	1.47	14.8	1.94	17.3	2.33	19.7	2.77	22.1	3.24	23.8	3.58	26.2	4.12
	28.3	11.6	1.57	14.8	2.07	17.3	2.50	19.7	2.97	22.1	3.48	23.8	3.85	26.2	4.43
	30.6	11.6	1.67	14.8	2.22	17.3	2.68	19.7	3.19	22.1	3.74	23.8	4.13	26.2	4.76
	32.8	11.6	1.78	14.8	2.37	17.3	2.86	19.7	3.41	22.1	4.01	23.8	4.43	26.2	5.11
	33.9	11.6	1.84	14.8	2.45	17.3	2.96	19.7	3.53	22.1	4.15	23.8	4.59	26.2	5.30
	35.0	11.6	1.90	14.8	2.53	17.3	3.06	19.7	3.65	22.1	4.30	23.8	4.76	26.2	5.49
	37.2	11.6	2.02	14.8	2.69	17.3	3.27	19.7	3.91	22.1	4.60	23.8	5.10	26.2	5.89
	39.4	11.6	2.14	14.8	2.87	17.3	3.49	19.7	4.18	22.1	4.93	23.8	5.46	26.2	6.32
	41.1	11.6	2.27	14.8	3.05	17.3	3.72	19.7	4.46	22.1	5.26	23.8	5.83	26.2	6.75
	43.3	11.6	2.46	14.8	3.32	17.3	4.05	19.7	4.86	22.1	5.74	23.8	6.37	25.9	7.21
	46.1	11.6	2.71	14.8	3.67	17.3	4.49	19.7	5.40	22.1	6.39	23.8	7.09	24.2	7.70
	47.8	11.6	2.87	14.8	3.90	17.3	4.78	19.7	5.74	21.2	6.31	21.2	6.31	21.2	6.32
	50.0	11.6	3.10	14.8	4.22	17.1	4.45	17.2	4.46	17.2	4.47	17.3	4.47	17.3	4.48
60	-5.0	9.9	1.04	12.7	1.27	14.8	1.46	16.9	1.66	19.0	1.87	20.4	2.01	22.5	2.23
	-1.1	9.9	1.06	12.7	1.31	14.8	1.50	16.9	1.71	19.0	1.92	20.4	2.07	22.5	2.30
	4.4	9.9	1.10	12.7	1.35	14.8	1.56	16.9	1.78	19.0	2.01	20.4	2.17	22.5	2.41
	10.0	9.9	1.14	12.7	1.41	14.8	1.63	16.9	1.86	19.0	2.10	20.4	2.27	22.5	2.53
	12.2	9.9	1.15	12.7	1.43	14.8	1.66	16.9	1.89	19.0	2.14	20.4	2.32	22.5	2.58
	14.4	9.9	1.17	12.7	1.46	14.8	1.69	16.9	1.93	19.0	2.19	20.4	2.36	22.5	2.63
	16.7	9.9	1.19	12.7	1.48	14.8	1.72	16.9	1.97	19.0	2.23	20.4	2.41	22.5	2.69
	18.9	9.9	1.21	12.7	1.51	14.8	1.75	16.9	2.01	19.0	2.28	20.4	2.46	22.5	2.75
	21.1	9.9	1.23	12.7	1.54	14.8	1.79	16.9	2.05	19.0	2.33	20.4	2.52	22.5	2.81
	22.2	9.9	1.24	12.7	1.55	14.8	1.80	16.9	2.07	19.0	2.35	20.4	2.55	22.5	2.91
	23.9	9.9	1.25	12.7	1.57	14.8	1.83	16.9	2.12	19.0	2.45	20.4	2.69	22.5	3.07
	26.1	9.9	1.28	12.7	1.63	14.8	1.93	16.9	2.27	19.0	2.64	20.4	2.90	22.5	3.31
	28.3	9.9	1.34	12.7	1.74	14.8	2.07	16.9	2.43	19.0	2.83	20.4	3.11	22.5	3.55
	30.6	9.9	1.43	12.7	1.85	14.8	2.21	16.9	2.60	19.0	3.03	20.4	3.33	22.5	3.82
	32.8	9.9	1.52	12.7	1.98	14.8	2.36	16.9	2.79	19.0	3.25	20.4	3.57	22.5	4.09
	33.9	9.9	1.56	12.7	2.04	14.8	2.44	16.9	2.88	19.0	3.36	20.4	3.70	22.5	4.24
	35.0	9.9	1.61	12.7	2.11	14.8	2.52	16.9	2.98	19.0	3.47	20.4	3.82	22.5	4.39
	37.2	9.9	1.71	12.7	2.24	14.8	2.69	16.9	3.18	19.0	3.71	20.4	4.09	22.5	4.70
	39.4	9.9	1.82	12.7	2.39	14.8	2.87	16.9	3.40	19.0	3.97	20.4	4.38	22.5	5.03
	41.1	9.9	1.92	12.7	2.53	14.8	3.05	16.9	3.61	19.0	4.23	20.4	4.67	22.5	5.37
	43.3	9.9	2.08	12.7	2.75	14.8	3.31	16.9	3.93	19.0	4.61	20.4	5.09	22.5	5.86
	46.1	9.9	2.29	12.7	3.03	14.8	3.67	16.9	4.36	19.0	5.12	20.4	5.66	22.5	6.52
	47.8	9.9	2.42	12.7	3.21	14.8	3.89	16.9	4.64	19.0	5.45	20.4	6.03	21.2	6.32
	50.0	9.9	2.60	12.7	3.47	14.8	4.21	16.9	5.03	17.2	4.47	17.3	4.47	17.3	4.48
50	-5.0	8.3	0.91	10.6	1.09	12.3	1.24	14.1	1.40	15.8	1.56	17.0	1.67	18.7	1.84
	-1.1	8.3	0.93	10.6	1.12	12.3	1.27	14.1	1.43	15.8	1.60	17.0	1.72	18.7	1.90
	4.4	8.3	0.96	10.6	1.16	12.3	1.32	14.1	1.49	15.8	1.67	17.0	1.79	18.7	1.98
	10.0	8.3	0.99	10.6	1.20	12.3	1.37	14.1	1.55	15.8	1.74	17.0	1.87	18.7	2.07
	12.2	8.3	1.00	10.6	1.22	12.3	1.39	14.1	1.58	15.8	1.77	17.0	1.91	18.7	2.11
	14.4	8.3	1.02	10.6	1.24	12.3	1.42	14.1	1.61	15.8	1.81	17.0	1.94	18.7	2.15
	16.7	8.3	1.03	10.6	1.26	12.3	1.44	14.1	1.64	15.8	1.84	17.0	1.98	18.7	2.20
	18.9	8.3	1.04	10.6	1.28	12.3	1.47	14.1	1.67	15.8	1.88	17.0	2.02	18.7	2.24
	21.1	8.3	1.06	10.6	1.30	12.3	1.49	14.1	1.70	15.8	1.91	17.0	2.06	18.7	2.29
	22.2	8.3	1.07	10.6	1.31	12.3	1.51	14.1	1.72	15.8	1.93	17.0	2.08	18.7	2.32
	23.9	8.3	1.08	10.6	1.33	12.3	1.53	14.1	1.74	15.8	1.96	17.0	2.13	18.7	2.41
	26.1	8.3	1.10	10.6	1.35	12.3	1.57	14.1	1.83	15.8	2.10	17.0	2.29	18.7	2.59
	28.3	8.3	1.13	10.6	1.43	12.3	1.68	14.1	1.95	15.8	2.24	17.0	2.45	18.7	2.78
	30.6	8.3	1.20	10.6	1.52	12.3	1.79	14.1	2.09	15.8	2.40	17.0	2.62	18.7	2.98
	32.8	8.3	1.28	10.6	1.62	12.3	1.91	14.1	2.23	15.8	2.57	17.0	2.81	18.7	3.19
	33.9	8.3	1.31	10.6	1.67	12.3	1.97	14.1	2.30	15.8	2.65	17.0	2.90	18.7	3.30
	35.0	8.3	1.35	10.6	1.72	12.3	2.04	14.1	2.37	15.8	2.74	17.0	3.00	18.7	3.41
	37.2	8.3	1.43	10.6	1.83	12.3	2.17	14.1	2.53	15.8	2.92	17.0	3.20	18.7	3.65
	39.4	8.3	1.52	10.6	1.95	12.3	2.30	14.1	2.70	15.8	3.12	17.0	3.42	18.7	3.90
	41.1	8.3	1.60	10.6	2.06	12.3	2.45	14.1	2.87	15.8	3.32	17.0	3.64	18.7	4.15
	43.3	8.3	1.73	10.6	2.23	12.3	2.65	14.1	3.11	15.8	3.61	17.0	3.96	18.7	4.52
	46.1	8.3	1.90	10.6	2.46	12.3	2.93	14.1	3.44	15.8	4.00	17.0	4.39	18.7	5.02
	47.8	8.3	2.00	10.6	2.60	12.3	3.10	14.1	3.65	15.8	4.25	17.0	4.67	18.7	5.35
	50.0	8.3	2.15	10.6	2.80	12.3	3.35	14.1	3.95	15.8	4.60	17.0	5.06	17.3	4.48

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

Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ120XATJA / XAYDA 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	26.8	3.13	34.4	4.12	40.1	4.91	45.7	5.72	49.6	6.15	50.4	6.01	51.4	5.80
	-1.1	26.8	3.23	34.4	4.26	40.1	5.07	45.7	5.91	48.5	6.10	49.2	5.95	50.3	5.73
	4.4	26.8	3.38	34.4	4.46	40.1	5.32	45.7	6.20	46.9	6.01	47.7	5.86	48.7	5.63
	10.0	26.8	3.54	34.4	4.69	40.1	5.60	44.3	6.16	45.4	5.92	46.1	5.76	47.1	5.51
	12.2	26.8	3.61	34.4	4.79	40.1	5.71	43.7	6.13	44.7	5.88	45.4	5.72	46.5	5.69
	14.4	26.8	3.69	34.4	4.89	40.1	5.84	43.0	6.09	44.1	5.96	44.8	6.00	45.9	6.05
	16.7	26.8	3.77	34.4	5.00	40.1	5.96	42.4	6.26	43.4	6.31	44.2	6.35	45.2	6.41
	18.9	26.8	3.85	34.4	5.11	40.1	6.36	41.8	6.61	42.8	6.67	43.5	6.71	44.6	6.77
	21.1	26.8	3.93	34.4	5.49	40.1	6.89	41.1	6.96	42.2	7.02	42.9	7.07	43.9	7.13
	22.2	26.8	4.03	34.4	5.71	39.7	7.06	40.8	7.13	41.9	7.20	42.6	7.25	43.6	7.32
	23.9	26.8	4.26	34.4	6.04	39.3	7.32	40.3	7.40	41.4	7.47	42.1	7.52	43.1	7.59
	26.1	26.8	4.58	34.4	6.51	38.6	7.67	39.7	7.75	40.7	7.83	41.5	7.88	42.5	7.96
	28.3	26.8	4.92	34.4	7.01	38.0	8.03	39.0	8.11	40.1	8.19	40.8	8.24	41.9	8.33
	30.6	26.8	5.28	34.4	7.54	37.4	8.38	38.4	8.46	39.5	8.55	40.2	8.61	41.2	8.70
	32.8	26.8	5.66	34.4	8.10	36.7	8.73	37.8	8.82	38.8	8.92	39.5	8.98	40.1	9.03
	33.9	26.8	5.86	34.4	8.40	36.4	8.91	37.5	9.00	38.5	9.10	39.2	9.16	39.3	9.17
	35.0	26.8	6.06	34.4	8.70	36.1	9.09	37.1	9.19	38.2	9.28	38.5	9.31	38.5	9.31
	37.2	26.8	6.49	34.4	9.34	35.4	9.44	36.5	9.55	36.9	9.59	37.0	9.59	37.0	9.59
	39.4	26.8	6.95	33.8	9.69	34.8	9.80	35.4	9.86	35.4	9.86	35.4	9.87	35.4	9.87
	41.1	26.8	7.41	33.3	10.1	34.2	10.2	34.2	10.2	34.2	10.2	34.2	10.2	34.2	10.2
	43.3	26.8	8.09	32.6	10.7	32.6	10.7	32.7	10.7	32.7	10.7	32.7	10.7	32.7	10.7
	46.1	26.8	9.00	28.2	10.8	28.3	10.8	28.3	10.8	28.4	10.8	28.4	10.8	28.5	10.8
	47.8	24.4	9.09	24.5	9.11	24.6	9.12	24.6	9.13	24.7	9.14	24.7	9.15	24.8	9.16
	50.0	19.5	6.89	19.6	6.91	19.6	6.92	19.7	6.93	19.8	6.94	19.8	6.95	19.9	6.96
120	-5.0	24.8	2.88	31.7	3.77	37.0	4.48	42.2	5.21	47.4	5.97	49.6	6.17	50.5	5.98
	-1.1	24.8	2.96	31.7	3.89	37.0	4.62	42.2	5.39	47.4	6.17	48.4	6.12	49.4	5.91
	4.4	24.8	3.10	31.7	4.07	37.0	4.85	42.2	5.65	46.2	6.17	46.9	6.03	47.8	5.82
	10.0	24.8	3.25	31.7	4.28	37.0	5.10	42.2	5.95	44.6	6.09	45.3	5.94	46.2	5.72
	12.2	24.8	3.31	31.7	4.37	37.0	5.21	42.2	6.07	44.0	6.05	44.6	5.90	45.6	5.67
	14.4	24.8	3.38	31.7	4.46	37.0	5.32	42.2	6.20	43.3	6.02	44.0	5.96	45.0	6.01
	16.7	24.8	3.45	31.7	4.56	37.0	5.44	41.7	6.22	42.7	6.27	43.4	6.31	44.3	6.36
	18.9	24.8	3.52	31.7	4.66	37.0	5.65	41.1	6.57	42.1	6.62	42.7	6.66	43.7	6.72
	21.1	24.8	3.60	31.7	4.90	37.0	6.11	40.5	6.92	41.4	6.98	42.1	7.02	43.1	7.08
	22.2	24.8	3.63	31.7	5.09	37.0	6.35	40.1	7.09	41.1	7.15	41.8	7.20	42.8	7.26
	23.9	24.8	3.83	31.7	5.38	37.0	6.73	39.7	7.35	40.6	7.42	41.3	7.46	42.3	7.53
	26.1	24.8	4.11	31.7	5.80	37.0	7.25	39.0	7.70	40.0	7.77	40.7	7.82	41.6	7.89
	28.3	24.8	4.41	31.7	6.24	37.0	7.81	38.4	8.06	39.4	8.13	40.0	8.18	41.0	8.26
	30.6	24.8	4.73	31.7	6.70	36.8	8.33	37.8	8.41	38.7	8.49	39.4	8.54	40.4	8.63
	32.8	24.8	5.07	31.7	7.20	36.1	8.68	37.1	8.77	38.1	8.85	38.8	8.91	39.7	9.00
	33.9	24.8	5.25	31.7	7.45	35.8	8.86	36.8	8.95	37.8	9.03	38.4	9.09	39.3	9.17
	35.0	24.8	5.43	31.7	7.72	35.5	9.03	36.5	9.12	37.5	9.22	38.1	9.28	38.5	9.31
	37.2	24.8	5.81	31.7	8.28	34.9	9.39	35.8	9.48	36.8	9.58	37.0	9.59	37.0	9.59
	39.4	24.8	6.21	31.7	8.88	34.2	9.74	35.2	9.85	35.4	9.86	35.4	9.87	35.4	9.87
	41.1	24.8	6.62	31.7	9.48	33.8	10.1	34.2	10.2	34.2	10.2	34.2	10.2	34.2	10.2
	43.3	24.8	7.22	31.7	10.4	32.6	10.7	32.7	10.7	32.7	10.7	32.7	10.7	32.7	10.7
	46.1	24.8	8.02	28.2	10.8	28.3	10.8	28.3	10.8	28.4	10.8	28.4	10.8	28.5	10.8
	47.8	24.4	9.09	24.5	9.11	24.6	9.12	24.6	9.13	24.7	9.14	24.7	9.15	24.8	9.16
	50.0	19.5	6.89	19.6	6.91	19.6	6.92	19.7	6.93	19.8	6.94	19.8	6.95	19.9	6.96
110	-5.0	22.7	2.63	29.1	3.42	33.9	4.05	38.7	4.72	43.5	5.40	46.7	5.86	49.7	6.15
	-1.1	22.7	2.71	29.1	3.53	33.9	4.19	38.7	4.87	43.5	5.58	46.7	6.05	48.5	6.10
	4.4	22.7	2.83	29.1	3.69	33.9	4.39	38.7	5.11	43.5	5.85	46.1	6.20	47.0	6.01
	10.0	22.7	2.96	29.1	3.88	33.9	4.61	38.7	5.38	43.5	6.16	44.5	6.12	45.4	5.92
	12.2	22.7	3.02	29.1	3.96	33.9	4.71	38.7	5.49	43.2	6.22	43.8	6.09	44.7	5.88
	14.4	22.7	3.07	29.1	4.04	33.9	4.81	38.7	5.61	42.6	6.19	43.2	6.05	44.1	5.96
	16.7	22.7	3.14	29.1	4.13	33.9	4.91	38.7	5.73	42.0	6.23	42.6	6.27	43.5	6.31
	18.9	22.7	3.20	29.1	4.22	33.9	5.02	38.7	6.04	41.3	6.58	41.9	6.62	42.8	6.67
	21.1	22.7	3.27	29.1	4.33	33.9	5.38	38.7	6.54	40.7	6.93	41.3	6.97	42.2	7.02
	22.2	22.7	3.30	29.1	4.50	33.9	5.59	38.7	6.80	40.4	7.11	41.0	7.14	41.9	7.20
	23.9	22.7	3.42	29.1	4.76	33.9	5.92	38.7	7.20	39.9	7.37	40.5	7.41	41.4	7.47
	26.1	22.7	3.67	29.1	5.12	33.9	6.38	38.4	7.66	39.3	7.72	39.9	7.76	40.8	7.83
	28.3	22.7	3.94	29.1	5.51	33.9	6.86	37.7	8.01	38.6	8.07	39.2	8.12	40.1	8.19
	30.6	22.7	4.22	29.1	5.91	33.9	7.38	37.1	8.36	38.0	8.43	38.6	8.48	39.5	8.55
	32.8	22.7	4.51	29.1	6.34	33.9	7.93	36.5	8.71	37.4	8.79	38.0	8.84	38.9	8.92
	33.9	22.7	4.67	29.1	6.57	33.9	8.22	36.1	8.89	37.0	8.97	37.6	9.02	38.5	9.10
	35.0	22.7	4.83	29.1	6.80	33.9	8.51	35.8	9.06	36.7	9.15	37.3	9.20	38.2	9.29
	37.2	22.7	5.16	29.1	7.29	33.9	9.14	35.2	9.42	36.1	9.51	36.7	9.57	37.0	9.59
	39.4	22.7	5.52	29.1	7.81	33.7	9.68	34.6	9.78	35.4	9.86	35.4	9.87	35.4	9.87
	41.1	22.7	5.87	29.1	8.34	33.2	10.1	34.1	10.2	34.2	10.2	34.2	10.2	34.2	10.2
	43.3	22.7	6.40	29.1	9.10	32.5	10.6	32.7	10.7	32.7	10.7	32.7	10.7	32.7	10.7
	46.1	22.7	7.10	28.2	10.8	28.3	10.8	28.3	10.8	28.4	10.8	28.4	10.8	28.5	10.8
	47.8	22.7	7.55	24.5	9.11	24.6	9.12	24.6	9.13	24.7	9.14	24.7	9.15	24.8	9.16
	50.0	19.5	6.89	19.6	6.91	19.6	6.92	19.7	6.93	19.8	6.94	19.8	6.95	19.9	6.96
100	-5.0	20.6	2.39	26.4	3.09	30.8	3.64	35.2	4.23	39.5	4.83	42.4	5.25	46.8	5.88
	-1.1	20.6	2.46	26.4	3.18	30.8	3.76	35.2	4.37	39.5	4.99	42.4	5.42	46.8	6.07
	4.4	20.6	2.56	26.4	3.33	30.8	3.94	35.2	4.58	39.5	5.24	42.4	5.69	46.1	6.20
	10.0	20.6	2.68	26.4	3.49	30.8	4.14	35.2	4.81	39.5	5.51	42.4	5.98	44.5	6.12
	12.2	20.6	2.73	26.4	3.56	30.8	4.22	35.2	4.92	39.5	5.63	42.4	6.11	43.9	6.08
	14.4	20.6	2.78	26.4	3.63	30.8	4.31	35.2	5.02	39.5	5.75	42.4	6.23	43.2	6.04
	16.7	20.6	2.84	26.4	3.71	30.8	4.40	35.2	5.13	39.5	5.87	41.8	6.22	42.6	6.27
	18.9	20.6	2.89	26.4	3.79	30.8	4.50	35.2	5.25	39.5	6.24	41.1	6.57	42.0	6.62
	21.1	20.6	2.95	26.4	3.87	30.8	4.69	35.2	5.68	39.5	6.75	40.5	6.92	41.3	6.97
	22.2	20.6	2.98	26.4	3.95	30.8	4.88	35.2	5.90	39.5	7.02	40.2	7.09	41.0	7.15
	23.9	20.6	3.04	26.4	4.18	30.8	5.16	35.2	6.25	39.2	7.32	39.7	7.36	40.5	7.41
	26.1	20.6	3.26	26.4	4.49	30.8	5.55	35.2	6.73	38.5	7.67	39.1	7.71	39.9	7.77
	28.3	20.6	3.49	26.4	4.82	30.8	5.97	35.2	7.25	37.9	8.02	38.4	8.06	39.3	8.12
	30.6	20.6	3.73	26.4	5.18	30.8	6.42	35.2	7.80	37.3	8.37	37.8	8.41	38.6	8.48
	32.8	20.6	3.99	26.4	5.55	30.8	6.89	35.2	8.38	36.6	8.72	37.2	8.77	38.0	8.84
	33.9	20.6	4.13	26.4	5.74	30.8	7.14	35.2	8.69	36.3	8.90	36.8	8.95	37.7	9.02
	35.0	20.6	4.26	26.4	5.94	30.8	7.39	35.2	9.00	36.0	9.08	36.5	9.13	37.3	9.20
	37.2	20.6	4.55	26.4	6.36	30.8	7.93	34.5	9.35	35.3	9.43	35.9	9.49	36.7	9.57
	39.4	20.6	4.86	26.4	6.81	30.8	8.50	33.9	9.71	34.7	9.79	35.3	9.85	35.4	9.87
	41.1	20.6	5.17	26.4	7.26	30.8	9.07	33.4	10.1	34.2	10.2	34.2	10.2	34.2	10.2
	43.3	20.6	5.63	26.4	7.92	30.8	9.91	32.7	10.7	32.7	10.7	32.7	10.7	32.7	10.7
	46.1	20.6	6.24	26.4	8.81	28.3	10.8	28.3	10.8	28.4	10.8	28.4	10.8	28.5	10.8
	47.8	20.6	6.63	24.5	9.11	24.6	9.12	24.6	9.13	24.7	9.14	24.7	9.15	24.8	9.16
	50.0	19.5	6.89	19.6	6.91	19.6	6.92	19.7	6.93	19.8	6.94	19.8	6.95	19.9	6.96
90	-5.0	18.6	2.16	23.8	2.76	27.7	3.25	31.7	3.75	35.6	4.28	38.2	4.65	42.1	5.20
	-1.1	18.6	2.22	23.8	2.84	27.7	3.35	31.7	3.87	35.6	4.42	38.2	4.80	42.1	5.37
	4.4	18.6	2.31	23.8	2.97	27.7	3.50	31.7	4.06	35.6	4.64	38.2	5.04	42.1	5.64
	10.0	18.6	2.41	23.8	3.11	27.7	3.68	31.7	4.27	35.6	4.88	38.2	5.30	42.1	5.93
	12.2	18.6	2.45	23.8	3.17	27.7	3.75	31.7	4.35	35.6	4.98	38.2	5.41	42.1	6.06
	14.4	18.6	2.50	23.8	3.24	27.7	3.83	31.7	4.45	35.6	5.09	38.2	5.52	42.1	6.19
	16.7	18.6	2.55	23.8	3.30	27.7	3.91	31.7	4.54	35.6	5.20	38.2	5.64	41.7	6.22
	18.9	18.6	2.60	23.8	3.37	27.7	3.99	31.7	4.64	35.6	5.34	38.2	5.92	41.1	6.57
	21.1	18.6	2.65	23.8	3.44	27.7	4.08	31.7	4.88	35.6	5.77	38.2	6.41	40.4	6.91
	22.2	18.6	2.67	23.8	3.48	27.7	4.21	31.7	5.07	35.6	6.00	38.2	6.67	40.1	7.09
	23.9	18.6	2.71	23.8	3.64	27.7	4.46	31.7	5.36	35.6	6.35	38.2	7.06	39.6	7.35
	26.1	18.6	2.87	23.8	3.90	27.7	4.79	31.7	5.77	35.6	6.85	38.2	7.62	39.0	7.70
	28.3	18.6	3.07	23.8	4.19	27.7	5.15	31.7	6.21	35.6	7.38	37.6	8.00	38.4	8.05
	30.6	18.6	3.28	23.8	4.49	27.7	5.53	31.7	6.67	35.6	7.93	37.0	8.35	37.7	8.41
	32.8	18.6	3.50	23.8	4.81	27.7	5.93	31.7	7.17	35.6	8.53	36.4	8.70	37.1	8.77
	33.9	18.6	3.62	23.8	4.97	27.7	6.14	31.7	7.42	35.6	8.83	36.1	8.88	36.8	8.94
	35.0	18.6	3.74	23.8	5.14	27.7	6.35	31.7	7.69	35.2	9.01	35.7	9.05	36.5	9.12
	37.2	18.6	3.99	23.8	5.50	27.7	6.80	31.7	8.25	34.6	9.36	35.1	9.41	35.8	9.48
	39.4	18.6	4.25	23.8	5.88	27.7	7.29	31.7	8.84	34.0	9.72	34.5	9.77	35.2	9.84
	41.1	18.6	4.52	23.8	6.27	27.7	7.77	31.7	9.45	33.5	10.1	34.0	10.2	34.2	10.2
	43.3	18.6	4.91	23.8	6.83	27.7	8.48	31.7	10.3	32.7	10.7	32.7	10.7	32.7	10.7
	46.1	18.6	5.44	23.8	7.59	27.7	9.44	28.3	10.8	28.4	10.8	28.4	10.8	28.5	10.8
	47.8	18.6	5.77	23.8	8.07	24.6	9.12	24.6	9.13	24.7	9.14	24.7	9.15	24.8	9.16
	50.0	18.6	6.25	19.6	6.91	19.6	6.92	19.7	6.93	19.8	6.94	19.8	6.95	19.9	6.96
80	-5.0	16.5	1.94	21.2	2.45	24.6	2.86	28.1	3.30	31.6	3.75	33.9	4.06	37.4	4.54
	-1.1	16.5	1.99	21.2	2.52	24.6	2.95	28.1	3.40	31.6	3.87	33.9	4.19	37.4	4.69
	4.4	16.5	2.07	21.2	2.63	24.6	3.08	28.1	3.56	31.6	4.06	33.9	4.40	37.4	4.92
	10.0	16.5	2.15	21.2	2.75	24.6	3.23	28.1	3.74	31.6	4.26	33.9	4.62	37.4	5.18
	12.2	16.5	2.19	21.2	2.80	24.6	3.29	28.1	3.81	31.6	4.35	33.9	4.72	37.4	5.28
	14.4	16.5	2.23	21.2	2.85	24.6	3.36	28.1	3.89	31.6	4.44	33.9	4.82	37.4	5.40
	16.7	16.5	2.27	21.2	2.91	24.6	3.43	28.1	3.97	31.6	4.54	33.9	4.92	37.4	5.51
	18.9	16.5	2.31	21.2	2.97	24.6	3.50	28.1	4.06	31.6	4.64	33.9	5.03	37.4	5.75
	21.1	16.5	2.35	21.2	3.03	24.6	3.58	28.1	4.15	31.6	4.87	33.9	5.39	37.4	6.22
	22.2	16.5	2.38	21.2	3.06	24.6	3.62	28.1	4.30	31.6	5.06	33.9	5.60	37.4	6.47
	23.9	16.5	2.41	21.2	3.13	24.6	3.80	28.1	4.55	31.6	5.35	33.9	5.93	37.4	6.85
	26.1	16.5	2.50	21.2	3.36	24.6	4.09	28.1	4.89	31.6	5.77	33.9	6.39	37.4	7.39
	28.3	16.5	2.68	21.2	3.60	24.6	4.39	28.1	5.25	31.6	6.20	33.9	6.88	37.4	7.96
	30.6	16.5	2.86	21.2	3.85	24.6	4.70	28.1	5.64	31.6	6.67	33.9	7.40	36.9	8.34
	32.8	16.5	3.05	21.2	4.12	24.6	5.04	28.1	6.05	31.6	7.16	33.9	7.95	36.2	8.69
	33.9	16.5	3.15	21.2	4.26	24.6	5.21	28.1	6.26	31.6	7.41	33.9	8.24	35.9	8.86
	35.0	16.5	3.25	21.2	4.40	24.6	5.39	28.1	6.48	31.6	7.68	33.9	8.53	35.6	9.04
	37.2	16.5	3.46	21.2	4.70	24.6	5.77	28.1	6.95	31.6	8.24	33.9	9.16	35.0	9.40
	39.4	16.5	3.68	21.2	5.02	24.6	6.17	28.1	7.44	31.6	8.83	33.7	9.68	34.3	9.75
	41.1	16.5	3.91	21.2	5.35	24.6	6.58	28.1	7.94	31.6	9.43	33.2	10.1	33.8	10.2
	43.3	16.5	4.24	21.2	5.82	24.6	7.17	28.1	8.67	31.6	10.3	32.6	10.6	32.7	10.7
	46.1	16.5	4.69	21.2	6.45	24.6	7.97	28.1	9.65	28.4	10.8	28.4	10.8	28.5	10.8
	47.8	16.5	4.97	21.2	6.86	24.6	9.12	24.6	9.13	24.7	9.14	24.7	9.15	24.8	9.16
	50.0	16.5	5.37	19.6	6.91	19.6	6.92	19.7	6.93	19.8	6.94	19.8	6.95	19.9	6.96
70	-5.0	14.4	1.73	18.5	2.16	21.6	2.50	24.6	2.86	27.7	3.24	29.7	3.50	32.8	3.90
	-1.1	14.4	1.77	18.5	2.21	21.6	2.57	24.6	2.95	27.7	3.34	29.7	3.61	32.8	4.03
	4.4	14.4	1.84	18.5	2.30	21.6	2.68	24.6	3.08	27.7	3.49	29.7	3.78	32.8	4.22
	10.0	14.4	1.91	18.5	2.40	21.6	2.80	24.6	3.23	27.7	3.67	29.7	3.97	32.8	4.44
	12.2	14.4	1.94	18.5	2.45	21.6	2.86	24.6	3.29	27.7	3.74	29.7	4.05	32.8	4.53
	14.4	14.4	1.97	18.5	2.49	21.6	2.91	24.6	3.36	27.7	3.82	29.7	4.14	32.8	4.63
	16.7	14.4	2.00	18.5	2.54	21.6	2.97	24.6	3.42	27.7	3.90	29.7	4.22	32.8	4.73
	18.9	14.4	2.04	18.5	2.59	21.6	3.03	24.6	3.50	27.7	3.98	29.7	4.32	32.8	4.83
	21.1	14.4	2.08	18.5	2.64	21.6	3.09	24.6	3.57	27.7	4.07	29.7	4.46	32.8	5.12
	22.2	14.4	2.09	18.5	2.66	21.6	3.13	24.6	3.61	27.7	4.20	29.7	4.63	32.8	5.32
	23.9	14.4	2.12	18.5	2.71	21.6	3.21	24.6	3.80	27.7	4.44	29.7	4.90	32.8	5.63
	26.1	14.4	2.17	18.5	2.86	21.6	3.44	24.6	4.08	27.7	4.78	29.7	5.27	32.8	6.07
	28.3	14.4	2.31	18.5	3.06	21.6	3.69	24.6	4.38	27.7	5.13	29.7	5.67	32.8	6.53
	30.6	14.4	2.47	18.5	3.27	21.6	3.95	24.6	4.70	27.7	5.51	29.7	6.09	32.8	7.02
	32.8	14.4	2.63	18.5	3.49	21.6	4.22	24.6	5.03	27.7	5.91	29.7	6.54	32.8	7.54
	33.9	14.4	2.71	18.5	3.61	21.6	4.37	24.6	5.20	27.7	6.12	29.7	6.77	32.8	7.81
	35.0	14.4	2.79	18.5	3.72	21.6	4.51	24.6	5.38	27.7	6.33	29.7	7.01	32.8	8.09
	37.2	14.4	2.97	18.5	3.97	21.6	4.82	24.6	5.76	27.7	6.78	29.7	7.51	32.8	8.68
	39.4	14.4	3.16	18.5	4.23	21.6	5.15	24.6	6.16	27.7	7.26	29.7	8.05	32.8	9.31
	41.1	14.4	3.35	18.5	4.50	21.6	5.48	24.6	6.57	27.7	7.75	29.7	8.59	32.8	9.95
	43.3	14.4	3.63	18.5	4.89	21.6	5.97	24.6	7.16	27.7	8.46	29.7	9.39	32.3	10.6
	46.1	14.4	4.00	18.5	5.41	21.6	6.62	24.6	7.95	27.7	9.41	28.4	10.8	28.5	10.8
	47.8	14.4	4.24	18.5	5.75	21.6	7.04	24.6	8.47	24.7	9.14	24.7	9.15	24.8	9.16
	50.0	14.4	4.57	18.5	6.22	19.6	6.92	19.7	6.93	19.8	6.94	19.8	6.95	19.9	6.96
60	-5.0	12.4	1.53	15.9	1.88	18.5	2.15	21.1	2.45	23.7	2.75	25.5	2.96	28.1	3.29
	-1.1	12.4	1.57	15.9	1.92	18.5	2.21	21.1	2.52	23.7	2.83	25.5	3.05	28.1	3.39
	4.4	12.4	1.62	15.9	2.00	18.5	2.30	21.1	2.62	23.7	2.96	25.5	3.19	28.1	3.55
	10.0	12.4	1.68	15.9	2.08	18.5	2.40	21.1	2.74	23.7	3.10	25.5	3.35	28.1	3.73
	12.2	12.4	1.70	15.9	2.11	18.5	2.44	21.1	2.79	23.7	3.16	25.5	3.41	28.1	3.80
	14.4	12.4	1.73	15.9	2.15	18.5	2.49	21.1	2.85	23.7	3.22	25.5	3.48	28.1	3.88
	16.7	12.4	1.75	15.9	2.19	18.5	2.53	21.1	2.90	23.7	3.29	25.5	3.55	28.1	3.96
	18.9	12.4	1.78	15.9	2.22	18.5	2.58	21.1	2.96	23.7	3.36	25.5	3.63	28.1	4.05
	21.1	12.4	1.81	15.9	2.27	18.5	2.63	21.1	3.02	23.7	3.43	25.5	3.71	28.1	4.14
	22.2	12.4	1.83	15.9	2.29	18.5	2.66	21.1	3.05	23.7	3.47	25.5	3.76	28.1	4.29
	23.9	12.4	1.85	15.9	2.32	18.5	2.70	21.1	3.12	23.7	3.62	25.5	3.97	28.1	4.53
	26.1	12.4	1.88	15.9	2.40	18.5	2.85	21.1	3.35	23.7	3.89	25.5	4.27	28.1	4.88
	28.3	12.4	1.98	15.9	2.56	18.5	3.05	21.1	3.59	23.7	4.17	25.5	4.58	28.1	5.24
	30.6	12.4	2.10	15.9	2.73	18.5	3.26	21.1	3.84	23.7	4.47	25.5	4.91	28.1	5.62
	32.8	12.4	2.24	15.9	2.91	18.5	3.48	21.1	4.11	23.7	4.78	25.5	5.27	28.1	6.03
	33.9	12.4	2.31	15.9	3.01	18.5	3.60	21.1	4.25	23.7	4.95	25.5	5.45	28.1	6.25
	35.0	12.4	2.38	15.9	3.10	18.5	3.72	21.1	4.39	23.7	5.12	25.5	5.64	28.1	6.47
	37.2	12.4	2.52	15.9	3.30	18.5	3.96	21.1	4.69	23.7	5.47	25.5	6.03	28.1	6.93
	39.4	12.4	2.68	15.9	3.52	18.5	4.23	21.1	5.01	23.7	5.85	25.5	6.46	28.1	7.42
	41.1	12.4	2.83	15.9	3.73	18.5	4.49	21.1	5.33	23.7	6.24	25.5	6.88	28.1	7.92
	43.3	12.4	3.06	15.9	4.05	18.5	4.88	21.1	5.80	23.7	6.80	25.5	7.51	28.1	8.64
	46.1	12.4	3.37	15.9	4.47	18.5	5.40	21.1	6.43	23.7	7.55	25.5	8.34	28.1	9.62
	47.8	12.4	3.56	15.9	4.74	18.5	5.74	21.1	6.83	23.7	8.03	24.7	9.15	24.8	9.16
	50.0	12.4	3.83	15.9	5.12	18.5	6.21	19.7	6.93	19.8	6.94	19.8	6.95	19.9	6.96
50	-5.0	10.3	1.35	13.2	1.61	15.4	1.83	17.6	2.06	19.8	2.29	21.2	2.46	23.4	2.71
	-1.1	10.3	1.37	13.2	1.65	15.4	1.87	17.6	2.11	19.8	2.36	21.2	2.53	23.4	2.79
	4.4	10.3	1.41	13.2	1.71	15.4	1.94	17.6	2.19	19.8	2.46	21.2	2.64	23.4	2.92
	10.0	10.3	1.46	13.2	1.77	15.4	2.02	17.6	2.29	19.8	2.57	21.2	2.76	23.4	3.06
	12.2	10.3	1.48	13.2	1.80	15.4	2.05	17.6	2.33	19.8	2.61	21.2	2.81	23.4	3.11
	14.4	10.3	1.50	13.2	1.82	15.4	2.09	17.6	2.37	19.8	2.66	21.2	2.86	23.4	3.18
	16.7	10.3	1.52	13.2	1.85	15.4	2.13	17.6	2.41	19.8	2.71	21.2	2.92	23.4	3.24
	18.9	10.3	1.54	13.2	1.88	15.4	2.16	17.6	2.46	19.8	2.77	21.2	2.98	23.4	3.31
	21.1	10.3	1.56	13.2	1.92	15.4	2.20	17.6	2.51	19.8	2.82	21.2	3.04	23.4	3.38
	22.2	10.3	1.57	13.2	1.93	15.4	2.22	17.6	2.53	19.8	2.85	21.2	3.07	23.4	3.41
	23.9	10.3	1.59	13.2	1.96	15.4	2.26	17.6	2.57	19.8	2.90	21.2	3.14	23.4	3.56
	26.1	10.3	1.62	13.2	2.00	15.4	2.32	17.6	2.69	19.8	3.09	21.2	3.37	23.4	3.82
	28.3	10.3	1.67	13.2	2.11	15.4	2.48	17.6	2.88	19.8	3.31	21.2	3.61	23.4	4.10
	30.6	10.3	1.77	13.2	2.25	15.4	2.64	17.6	3.07	19.8	3.54	21.2	3.87	23.4	4.39
	32.8	10.3	1.88	13.2	2.39	15.4	2.82	17.6	3.28	19.8	3.78	21.2	4.14	23.4	4.70
	33.9	10.3	1.94	13.2	2.47	15.4	2.91	17.6	3.39	19.8	3.91	21.2	4.28	23.4	4.86
	35.0	10.3	1.99	13.2	2.54	15.4	3.00	17.6	3.50	19.8	4.04	21.2	4.42	23.4	5.03
	37.2	10.3	2.11	13.2	2.70	15.4	3.19	17.6	3.73	19.8	4.31	21.2	4.72	23.4	5.38
	39.4	10.3	2.24	13.2	2.87	15.4	3.40	17.6	3.97	19.8	4.60	21.2	5.04	23.4	5.75
	41.1	10.3	2.36	13.2	3.04	15.4	3.61	17.6	4.22	19.8	4.89	21.2	5.37	23.4	6.12
	43.3	10.3	2.55	13.2	3.29	15.4	3.91	17.6	4.59	19.8	5.32	21.2	5.84	23.4	6.67
	46.1	10.3	2.79	13.2	3.62	15.4	4.31	17.6	5.07	19.8	5.89	21.2	6.48	23.4	7.41
	47.8	10.3	2.95	13.2	3.83	15.4	4.57	17.6	5.38	19.8	6.26	21.2	6.88	23.4	7.88
	50.0	10.3	3.17	13.2	4.13	15.4	4.93	17.6	5.82	19.8	6.78	19.8	6.95	19.9	6.96

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

Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ144XATJA / XAYDA 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	4.09	41.3	5.38	48.1	6.41	54.9	7.47	59.6	8.03	60.4	7.85	61.7	7.57
	-1.1	32.2	4.21	41.3	5.55	48.1	6.62	54.9	7.72	58.2	7.96	59.1	7.77	60.4	7.48
	4.4	32.2	4.41	41.3	5.83	48.1	6.95	54.9	8.10	56.3	7.85	57.2	7.65	58.5	7.34
	10.0	32.2	4.63	41.3	6.12	48.1	7.31	53.2	8.04	54.4	7.73	55.3	7.52	56.5	7.19
	12.2	32.2	4.72	41.3	6.25	48.1	7.46	52.4	8.00	53.7	7.68	54.5	7.46	55.8	7.43
	14.4	32.2	4.82	41.3	6.39	48.1	7.62	51.6	7.95	52.9	7.78	53.7	7.83	55.0	7.90
	16.7	32.2	4.92	41.3	6.52	48.1	7.79	50.9	8.17	52.1	8.24	53.0	8.29	54.3	8.37
	18.9	32.2	5.02	41.3	6.67	48.1	8.31	50.1	8.62	51.4	8.70	52.2	8.76	53.5	8.84
	21.1	32.2	5.13	41.3	7.17	48.1	8.99	49.3	9.08	50.6	9.17	51.5	9.23	52.7	9.31
	22.2	32.2	5.26	41.3	7.45	47.7	9.22	49.0	9.31	50.2	9.40	51.1	9.46	52.4	9.55
	23.9	32.2	5.56	41.3	7.89	47.1	9.56	48.4	9.66	49.7	9.75	50.5	9.81	51.8	9.91
	26.1	32.2	5.98	41.3	8.50	46.3	10.0	47.6	10.1	48.9	10.2	49.7	10.3	51.0	10.4
	28.3	32.2	6.42	41.3	9.15	45.6	10.5	46.9	10.6	48.1	10.7	49.0	10.8	50.3	10.9
	30.6	32.2	6.89	41.3	9.84	44.8	10.9	46.1	11.0	47.4	11.2	48.2	11.2	49.5	11.4
	32.8	32.2	7.39	41.3	10.6	44.1	11.4	45.3	11.5	46.6	11.6	47.5	11.7	48.1	11.8
	33.9	32.2	7.65	41.3	11.0	43.7	11.6	45.0	11.8	46.2	11.9	47.1	12.0	47.2	12.0
	35.0	32.2	7.91	41.3	11.4	43.3	11.9	44.6	12.0	45.8	12.1	46.2	12.2	46.2	12.2
	37.2	32.2	8.48	41.3	12.2	42.5	12.3	43.8	12.5	44.3	12.5	44.3	12.5	44.4	12.5
	39.4	32.2	9.07	40.5	12.7	41.8	12.8	42.5	12.9	42.5	12.9	42.5	12.9	42.5	12.9
	41.1	32.2	9.68	39.9	13.2	41.0	13.3	41.1	13.3	41.1	13.3	41.1	13.3	41.1	13.3
	43.3	32.2	10.6	39.2	13.9	39.2	13.9	39.2	13.9	39.2	13.9	39.2	13.9	39.2	13.9
	46.1	32.2	11.7	33.8	14.0	33.9	14.1	34.0	14.1	34.1	14.1	34.1	14.1	34.2	14.1
	47.8	29.3	11.9	29.4	11.9	29.5	11.9	29.6	11.9	29.6	11.9	29.7	11.9	29.7	12.0
	50.0	23.4	8.99	23.5	9.01	23.6	9.03	23.6	9.05	23.7	9.06	23.8	9.07	23.8	9.09
120	-5.0	29.7	3.76	38.1	4.92	44.4	5.84	50.6	6.81	56.9	7.79	59.5	8.06	60.6	7.80
	-1.1	29.7	3.87	38.1	5.07	44.4	6.04	50.6	7.03	56.9	8.05	58.1	7.99	59.3	7.72
	4.4	29.7	4.04	38.1	5.32	44.4	6.33	50.6	7.38	55.4	8.06	56.2	7.88	57.4	7.60
	10.0	29.7	4.24	38.1	5.59	44.4	6.66	50.6	7.76	53.5	7.95	54.3	7.76	55.5	7.46
	12.2	29.7	4.32	38.1	5.70	44.4	6.80	50.6	7.93	52.8	7.90	53.6	7.70	54.7	7.40
	14.4	29.7	4.41	38.1	5.82	44.4	6.94	50.6	8.09	52.0	7.85	52.8	7.78	54.0	7.84
	16.7	29.7	4.50	38.1	5.95	44.4	7.10	50.1	8.12	51.2	8.19	52.0	8.24	53.2	8.30
	18.9	29.7	4.59	38.1	6.08	44.4	7.37	49.3	8.57	50.5	8.65	51.3	8.70	52.4	8.77
	21.1	29.7	4.69	38.1	6.39	44.4	7.98	48.5	9.03	49.7	9.11	50.5	9.16	51.7	9.24
	22.2	29.7	4.74	38.1	6.64	44.4	8.29	48.2	9.26	49.3	9.34	50.1	9.39	51.3	9.48
	23.9	29.7	5.00	38.1	7.03	44.4	8.78	47.6	9.60	48.8	9.68	49.6	9.74	50.7	9.83
	26.1	29.7	5.37	38.1	7.57	44.4	9.47	46.8	10.1	48.0	10.1	48.8	10.2	50.0	10.3
	28.3	29.7	5.76	38.1	8.14	44.4	10.2	46.1	10.5	47.2	10.6	48.0	10.7	49.2	10.8
	30.6	29.7	6.18	38.1	8.75	44.1	10.9	45.3	11.0	46.5	11.1	47.3	11.2	48.4	11.3
	32.8	29.7	6.62	38.1	9.39	43.4	11.3	44.5	11.4	45.7	11.6	46.5	11.6	47.7	11.7
	33.9	29.7	6.85	38.1	9.73	43.0	11.6	44.2	11.7	45.3	11.8	46.1	11.9	47.2	12.0
	35.0	29.7	7.08	38.1	10.1	42.6	11.8	43.8	11.9	45.0	12.0	45.7	12.1	46.2	12.2
	37.2	29.7	7.58	38.1	10.8	41.8	12.3	43.0	12.4	44.2	12.5	44.3	12.5	44.4	12.5
	39.4	29.7	8.11	38.1	11.6	41.1	12.7	42.3	12.9	42.5	12.9	42.5	12.9	42.5	12.9
	41.1	29.7	8.64	38.1	12.4	40.5	13.2	41.1	13.3	41.1	13.3	41.1	13.3	41.1	13.3
	43.3	29.7	9.42	38.1	13.5	39.2	13.9	39.2	13.9	39.2	13.9	39.2	13.9	39.2	13.9
	46.1	29.7	10.5	33.8	14.0	33.9	14.1	34.0	14.1	34.1	14.1	34.1	14.1	34.2	14.1
	47.8	29.3	11.9	29.4	11.9	29.5	11.9	29.6	11.9	29.6	11.9	29.7	11.9	29.7	12.0
	50.0	23.4	8.99	23.5	9.01	23.6	9.03	23.6	9.05	23.7	9.06	23.8	9.07	23.8	9.09
110	-5.0	27.2	3.43	34.9	4.46	40.7	5.29	46.4	6.16	52.2	7.05	56.0	7.65	59.6	8.03
	-1.1	27.2	3.53	34.9	4.61	40.7	5.46	46.4	6.36	52.2	7.28	56.0	7.90	58.3	7.96
	4.4	27.2	3.69	34.9	4.82	40.7	5.73	46.4	6.67	52.2	7.64	55.3	8.10	56.4	7.85
	10.0	27.2	3.86	34.9	5.06	40.7	6.02	46.4	7.02	52.2	8.04	53.4	7.99	54.4	7.73
	12.2	27.2	3.94	34.9	5.17	40.7	6.15	46.4	7.17	51.9	8.12	52.6	7.94	53.7	7.67
	14.4	27.2	4.01	34.9	5.27	40.7	6.28	46.4	7.32	51.1	8.08	51.8	7.90	52.9	7.78
	16.7	27.2	4.09	34.9	5.39	40.7	6.42	46.4	7.48	50.4	8.14	51.1	8.18	52.2	8.24
	18.9	27.2	4.18	34.9	5.50	40.7	6.56	46.4	7.88	49.6	8.59	50.3	8.64	51.4	8.70
	21.1	27.2	4.27	34.9	5.66	40.7	7.02	46.4	8.53	48.8	9.05	49.6	9.10	50.6	9.17
	22.2	27.2	4.31	34.9	5.88	40.7	7.30	46.4	8.87	48.5	9.28	49.2	9.33	50.2	9.40
	23.9	27.2	4.46	34.9	6.21	40.7	7.72	46.4	9.40	47.9	9.62	48.6	9.67	49.7	9.75
	26.1	27.2	4.79	34.9	6.69	40.7	8.32	46.0	9.99	47.1	10.1	47.8	10.1	48.9	10.2
	28.3	27.2	5.14	34.9	7.19	40.7	8.96	45.3	10.5	46.4	10.5	47.1	10.6	48.2	10.7
	30.6	27.2	5.51	34.9	7.72	40.7	9.63	44.5	10.9	45.6	11.0	46.3	11.1	47.4	11.2
	32.8	27.2	5.89	34.9	8.28	40.7	10.3	43.8	11.4	44.8	11.5	45.5	11.5	46.6	11.6
	33.9	27.2	6.09	34.9	8.58	40.7	10.7	43.4	11.6	44.5	11.7	45.2	11.8	46.2	11.9
	35.0	27.2	6.30	34.9	8.88	40.7	11.1	43.0	11.8	44.1	11.9	44.8	12.0	45.9	12.1
	37.2	27.2	6.74	34.9	9.52	40.7	11.9	42.2	12.3	43.3	12.4	44.0	12.5	44.4	12.5
	39.4	27.2	7.20	34.9	10.2	40.4	12.6	41.5	12.8	42.5	12.9	42.5	12.9	42.5	12.9
	41.1	27.2	7.67	34.9	10.9	39.8	13.2	40.9	13.3	41.1	13.3	41.1	13.3	41.1	13.3
	43.3	27.2	8.35	34.9	11.9	39.1	13.9	39.2	13.9	39.2	13.9	39.2	13.9	39.2	13.9
	46.1	27.2	9.27	33.8	14.0	33.9	14.1	34.0	14.1	34.1	14.1	34.1	14.1	34.2	14.1
	47.8	27.2	9.86	29.4	11.9	29.5	11.9	29.6	11.9	29.6	11.9	29.7	11.9	29.7	12.0
	50.0	23.4	8.99	23.5	9.01	23.6	9.03	23.6	9.05	23.7	9.06	23.8	9.07	23.8	9.09
100	-5.0	24.8	3.12	31.7	4.03	37.0	4.76	42.2	5.52	47.4	6.31	50.9	6.85	56.2	7.67
	-1.1	24.8	3.21	31.7	4.15	37.0	4.91	42.2	5.70	47.4	6.52	50.9	7.08	56.2	7.93
	4.4	24.8	3.35	31.7	4.34	37.0	5.14	42.2	5.98	47.4	6.84	50.9	7.43	55.3	8.09
	10.0	24.8	3.50	31.7	4.55	37.0	5.40	42.2	6.29	47.4	7.20	50.9	7.81	53.4	7.98
	12.2	24.8	3.56	31.7	4.65	37.0	5.51	42.2	6.42	47.4	7.35	50.9	7.98	52.6	7.94
	14.4	24.8	3.63	31.7	4.74	37.0	5.63	42.2	6.55	47.4	7.50	50.9	8.14	51.9	7.89
	16.7	24.8	3.70	31.7	4.84	37.0	5.75	42.2	6.70	47.4	7.67	50.1	8.12	51.1	8.18
	18.9	24.8	3.78	31.7	4.94	37.0	5.88	42.2	6.85	47.4	8.14	49.4	8.58	50.3	8.64
	21.1	24.8	3.85	31.7	5.05	37.0	6.13	42.2	7.41	47.4	8.82	48.6	9.03	49.6	9.10
	22.2	24.8	3.89	31.7	5.16	37.0	6.37	42.2	7.70	47.4	9.17	48.2	9.26	49.2	9.33
	23.9	24.8	3.96	31.7	5.45	37.0	6.74	42.2	8.15	47.0	9.55	47.6	9.60	48.6	9.67
	26.1	24.8	4.25	31.7	5.86	37.0	7.25	42.2	8.79	46.2	10.0	46.9	10.1	47.9	10.1
	28.3	24.8	4.55	31.7	6.30	37.0	7.80	42.2	9.46	45.5	10.5	46.1	10.5	47.1	10.6
	30.6	24.8	4.87	31.7	6.76	37.0	8.38	42.2	10.2	44.7	10.9	45.4	11.0	46.3	11.1
	32.8	24.8	5.21	31.7	7.24	37.0	8.99	42.2	10.9	43.9	11.4	44.6	11.4	45.6	11.5
	33.9	24.8	5.39	31.7	7.50	37.0	9.32	42.2	11.3	43.6	11.6	44.2	11.7	45.2	11.8
	35.0	24.8	5.57	31.7	7.76	37.0	9.65	42.2	11.8	43.2	11.9	43.8	11.9	44.8	12.0
	37.2	24.8	5.95	31.7	8.31	37.0	10.3	41.4	12.2	42.4	12.3	43.1	12.4	44.1	12.5
	39.4	24.8	6.35	31.7	8.89	37.0	11.1	40.7	12.7	41.7	12.8	42.3	12.9	42.5	12.9
	41.1	24.8	6.75	31.7	9.48	37.0	11.8	40.1	13.2	41.1	13.3	41.1	13.3	41.1	13.3
	43.3	24.8	7.35	31.7	10.3	37.0	12.9	39.2	13.9	39.2	13.9	39.2	13.9	39.2	13.9
	46.1	24.8	8.15	31.7	11.5	33.9	14.1	34.0	14.1	34.1	14.1	34.1	14.1	34.2	14.1
	47.8	24.8	8.66	29.4	11.9	29.5	11.9	29.6	11.9	29.6	11.9	29.7	11.9	29.7	12.0
	50.0	23.4	8.99	23.5	9.01	23.6	9.03	23.6	9.05	23.7	9.06	23.8	9.07	23.8	9.09
90	-5.0	22.3	2.82	28.6	3.61	33.3	4.24	38.0	4.90	42.7	5.59	45.8	6.07	50.5	6.79
	-1.1	22.3	2.90	28.6	3.71	33.3	4.37	38.0	5.06	42.7	5.77	45.8	6.27	50.5	7.02
	4.4	22.3	3.02	28.6	3.88	33.3	4.57	38.0	5.30	42.7	6.06	45.8	6.57	50.5	7.36
	10.0	22.3	3.15	28.6	4.06	33.3	4.80	38.0	5.57	42.7	6.37	45.8	6.91	50.5	7.74
	12.2	22.3	3.20	28.6	4.14	33.3	4.90	38.0	5.69	42.7	6.50	45.8	7.06	50.5	7.91
	14.4	22.3	3.26	28.6	4.22	33.3	5.00	38.0	5.81	42.7	6.64	45.8	7.21	50.5	8.08
	16.7	22.3	3.32	28.6	4.31	33.3	5.10	38.0	5.93	42.7	6.79	45.8	7.37	50.1	8.12
	18.9	22.3	3.39	28.6	4.40	33.3	5.21	38.0	6.06	42.7	6.97	45.8	7.73	49.3	8.57
	21.1	22.3	3.46	28.6	4.49	33.3	5.33	38.0	6.37	42.7	7.54	45.8	8.37	48.5	9.03
	22.2	22.3	3.49	28.6	4.54	33.3	5.50	38.0	6.61	42.7	7.83	45.8	8.70	48.1	9.25
	23.9	22.3	3.54	28.6	4.75	33.3	5.82	38.0	7.00	42.7	8.29	45.8	9.22	47.6	9.60
	26.1	22.3	3.74	28.6	5.10	33.3	6.26	38.0	7.54	42.7	8.94	45.8	9.95	46.8	10.1
	28.3	22.3	4.01	28.6	5.47	33.3	6.72	38.0	8.11	42.7	9.63	45.2	10.4	46.1	10.5
	30.6	22.3	4.28	28.6	5.86	33.3	7.21	38.0	8.71	42.7	10.4	44.4	10.9	45.3	11.0
	32.8	22.3	4.57	28.6	6.28	33.3	7.74	38.0	9.36	42.7	11.1	43.6	11.4	44.5	11.4
	33.9	22.3	4.72	28.6	6.49	33.3	8.01	38.0	9.69	42.7	11.5	43.3	11.6	44.1	11.7
	35.0	22.3	4.88	28.6	6.72	33.3	8.29	38.0	10.0	42.3	11.8	42.9	11.8	43.8	11.9
	37.2	22.3	5.21	28.6	7.18	33.3	8.88	38.0	10.8	41.5	12.2	42.1	12.3	43.0	12.4
	39.4	22.3	5.55	28.6	7.68	33.3	9.51	38.0	11.5	40.8	12.7	41.4	12.8	42.2	12.9
	41.1	22.3	5.90	28.6	8.18	33.3	10.1	38.0	12.3	40.2	13.2	40.8	13.3	41.1	13.3
	43.3	22.3	6.41	28.6	8.92	33.3	11.1	38.0	13.5	39.2	13.9	39.2	13.9	39.2	13.9
	46.1	22.3	7.10	28.6	9.90	33.3	12.3	34.0	14.1	34.1	14.1	34.1	14.1	34.2	14.1
	47.8	22.3	7.53	28.6	10.5	29.5	11.9	29.6	11.9	29.6	11.9	29.7	11.9	29.7	12.0
	50.0	22.3	8.15	23.5	9.01	23.6	9.03	23.6	9.05	23.7	9.06	23.8	9.07	23.8	9.09

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	19.8	2.54	25.4	3.20	29.6	3.74	33.8	4.30	37.9	4.90	40.7	5.30	44.9	5.93
	-1.1	19.8	2.60	25.4	3.29	29.6	3.85	33.8	4.44	37.9	5.05	40.7	5.47	44.9	6.12
	4.4	19.8	2.70	25.4	3.43	29.6	4.02	33.8	4.65	37.9	5.30	40.7	5.74	44.9	6.42
	10.0	19.8	2.81	25.4	3.59	29.6	4.22	33.8	4.88	37.9	5.56	40.7	6.03	44.9	6.76
	12.2	19.8	2.86	25.4	3.66	29.6	4.30	33.8	4.98	37.9	5.68	40.7	6.16	44.9	6.90
	14.4	19.8	2.91	25.4	3.73	29.6	4.39	33.8	5.08	37.9	5.80	40.7	6.29	44.9	7.05
	16.7	19.8	2.96	25.4	3.80	29.6	4.48	33.8	5.19	37.9	5.92	40.7	6.43	44.9	7.20
	18.9	19.8	3.02	25.4	3.88	29.6	4.57	33.8	5.30	37.9	6.05	40.7	6.57	44.9	7.51
	21.1	19.8	3.07	25.4	3.96	29.6	4.67	33.8	5.42	37.9	6.36	40.7	7.04	44.9	8.13
	22.2	19.8	3.10	25.4	4.00	29.6	4.72	33.8	5.61	37.9	6.61	40.7	7.31	44.9	8.45
	23.9	19.8	3.15	25.4	4.09	29.6	4.97	33.8	5.93	37.9	6.99	40.7	7.74	44.9	8.95
	26.1	19.8	3.27	25.4	4.39	29.6	5.34	33.8	6.38	37.9	7.53	40.7	8.34	44.9	9.65
	28.3	19.8	3.49	25.4	4.70	29.6	5.73	33.8	6.86	37.9	8.10	40.7	8.98	44.9	10.4
	30.6	19.8	3.73	25.4	5.03	29.6	6.14	33.8	7.36	37.9	8.70	40.7	9.66	44.2	10.9
	32.8	19.8	3.98	25.4	5.38	29.6	6.58	33.8	7.90	37.9	9.34	40.7	10.4	43.5	11.3
	33.9	19.8	4.11	25.4	5.56	29.6	6.80	33.8	8.18	37.9	9.68	40.7	10.8	43.1	11.6
	35.0	19.8	4.24	25.4	5.75	29.6	7.04	33.8	8.46	37.9	10.0	40.7	11.1	42.7	11.8
	37.2	19.8	4.52	25.4	6.14	29.6	7.53	33.8	9.07	37.9	10.8	40.7	12.0	41.9	12.3
	39.4	19.8	4.81	25.4	6.56	29.6	8.06	33.8	9.71	37.9	11.5	40.4	12.6	41.2	12.7
	41.1	19.8	5.11	25.4	6.98	29.6	8.59	33.8	10.4	37.9	12.3	39.8	13.2	40.6	13.3
	43.3	19.8	5.54	25.4	7.60	29.6	9.36	33.8	11.3	37.9	13.5	39.1	13.9	39.2	13.9
	46.1	19.8	6.12	25.4	8.42	29.6	10.4	33.8	12.6	34.1	14.1	34.1	14.1	34.2	14.1
	47.8	19.8	6.49	25.4	8.95	29.5	11.9	29.6	11.9	29.6	11.9	29.7	11.9	29.7	12.0
	50.0	19.8	7.01	23.5	9.01	23.6	9.03	23.6	9.05	23.7	9.06	23.8	9.07	23.8	9.09
70	-5.0	17.3	2.26	22.2	2.82	25.9	3.26	29.5	3.73	33.2	4.23	35.6	4.57	39.3	5.09
	-1.1	17.3	2.32	22.2	2.89	25.9	3.36	29.5	3.85	33.2	4.36	35.6	4.71	39.3	5.26
	4.4	17.3	2.40	22.2	3.01	25.9	3.50	29.5	4.02	33.2	4.56	35.6	4.94	39.3	5.51
	10.0	17.3	2.49	22.2	3.14	25.9	3.66	29.5	4.21	33.2	4.79	35.6	5.18	39.3	5.79
	12.2	17.3	2.53	22.2	3.19	25.9	3.73	29.5	4.29	33.2	4.88	35.6	5.29	39.3	5.91
	14.4	17.3	2.57	22.2	3.25	25.9	3.80	29.5	4.38	33.2	4.98	35.6	5.40	39.3	6.04
	16.7	17.3	2.62	22.2	3.31	25.9	3.88	29.5	4.47	33.2	5.09	35.6	5.52	39.3	6.17
	18.9	17.3	2.66	22.2	3.38	25.9	3.96	29.5	4.56	33.2	5.20	35.6	5.64	39.3	6.31
	21.1	17.3	2.71	22.2	3.44	25.9	4.04	29.5	4.66	33.2	5.31	35.6	5.82	39.3	6.69
	22.2	17.3	2.73	22.2	3.48	25.9	4.08	29.5	4.71	33.2	5.49	35.6	6.05	39.3	6.95
	23.9	17.3	2.77	22.2	3.53	25.9	4.19	29.5	4.96	33.2	5.80	35.6	6.40	39.3	7.35
	26.1	17.3	2.83	22.2	3.73	25.9	4.49	29.5	5.33	33.2	6.24	35.6	6.89	39.3	7.92
	28.3	17.3	3.02	22.2	3.99	25.9	4.81	29.5	5.72	33.2	6.70	35.6	7.40	39.3	8.52
	30.6	17.3	3.22	22.2	4.27	25.9	5.15	29.5	6.13	33.2	7.19	35.6	7.95	39.3	9.16
	32.8	17.3	3.43	22.2	4.56	25.9	5.51	29.5	6.57	33.2	7.71	35.6	8.53	39.3	9.84
	33.9	17.3	3.54	22.2	4.71	25.9	5.70	29.5	6.79	33.2	7.99	35.6	8.84	39.3	10.2
	35.0	17.3	3.65	22.2	4.86	25.9	5.89	29.5	7.03	33.2	8.27	35.6	9.15	39.3	10.6
	37.2	17.3	3.88	22.2	5.18	25.9	6.30	29.5	7.52	33.2	8.86	35.6	9.81	39.3	11.3
	39.4	17.3	4.12	22.2	5.53	25.9	6.72	29.5	8.04	33.2	9.48	35.6	10.5	39.3	12.2
	41.1	17.3	4.37	22.2	5.88	25.9	7.16	29.5	8.57	33.2	10.1	35.6	11.2	39.3	13.0
	43.3	17.3	4.74	22.2	6.39	25.9	7.79	29.5	9.34	33.2	11.0	35.6	12.3	38.8	13.9
	46.1	17.3	5.22	22.2	7.07	25.9	8.64	29.5	10.4	33.2	12.3	34.1	14.1	34.2	14.1
	47.8	17.3	5.53	22.2	7.50	25.9	9.19	29.5	11.1	29.6	11.9	29.7	11.9	29.7	12.0
	50.0	17.3	5.97	22.2	8.12	23.6	9.03	23.6	9.05	23.7	9.06	23.8	9.07	23.8	9.09
60	-5.0	14.9	2.00	19.0	2.45	22.2	2.81	25.3	3.19	28.5	3.59	30.6	3.87	33.7	4.29
	-1.1	14.9	2.05	19.0	2.51	22.2	2.89	25.3	3.28	28.5	3.70	30.6	3.99	33.7	4.43
	4.4	14.9	2.11	19.0	2.61	22.2	3.00	25.3	3.42	28.5	3.86	30.6	4.17	33.7	4.64
	10.0	14.9	2.19	19.0	2.71	22.2	3.13	25.3	3.58	28.5	4.05	30.6	4.37	33.7	4.87
	12.2	14.9	2.22	19.0	2.76	22.2	3.19	25.3	3.65	28.5	4.12	30.6	4.45	33.7	4.96
	14.4	14.9	2.25	19.0	2.80	22.2	3.25	25.3	3.72	28.5	4.21	30.6	4.54	33.7	5.07
	16.7	14.9	2.29	19.0	2.85	22.2	3.31	25.3	3.79	28.5	4.29	30.6	4.64	33.7	5.17
	18.9	14.9	2.33	19.0	2.90	22.2	3.37	25.3	3.87	28.5	4.38	30.6	4.74	33.7	5.29
	21.1	14.9	2.36	19.0	2.96	22.2	3.44	25.3	3.95	28.5	4.48	30.6	4.84	33.7	5.40
	22.2	14.9	2.38	19.0	2.99	22.2	3.47	25.3	3.99	28.5	4.52	30.6	4.91	33.7	5.60
	23.9	14.9	2.41	19.0	3.03	22.2	3.53	25.3	4.07	28.5	4.72	30.6	5.18	33.7	5.92
	26.1	14.9	2.46	19.0	3.13	22.2	3.72	25.3	4.37	28.5	5.07	30.6	5.57	33.7	6.36
	28.3	14.9	2.58	19.0	3.34	22.2	3.98	25.3	4.68	28.5	5.44	30.6	5.98	33.7	6.84
	30.6	14.9	2.75	19.0	3.57	22.2	4.26	25.3	5.01	28.5	5.83	30.6	6.41	33.7	7.34
	32.8	14.9	2.92	19.0	3.80	22.2	4.55	25.3	5.36	28.5	6.24	30.6	6.87	33.7	7.87
	33.9	14.9	3.01	19.0	3.92	22.2	4.70	25.3	5.54	28.5	6.46	30.6	7.11	33.7	8.15
	35.0	14.9	3.10	19.0	4.05	22.2	4.85	25.3	5.73	28.5	6.68	30.6	7.36	33.7	8.44
	37.2	14.9	3.29	19.0	4.31	22.2	5.17	25.3	6.12	28.5	7.15	30.6	7.88	33.7	9.04
	39.4	14.9	3.49	19.0	4.59	22.2	5.52	25.3	6.53	28.5	7.64	30.6	8.43	33.7	9.68
	41.1	14.9	3.70	19.0	4.87	22.2	5.87	25.3	6.96	28.5	8.14	30.6	8.99	33.7	10.3
	43.3	14.9	4.00	19.0	5.28	22.2	6.37	25.3	7.57	28.5	8.87	30.6	9.80	33.7	11.3
	46.1	14.9	4.40	19.0	5.83	22.2	7.05	25.3	8.39	28.5	9.85	30.6	10.9	33.7	12.6
	47.8	14.9	4.65	19.0	6.19	22.2	7.49	25.3	8.92	28.5	10.5	29.7	11.9	29.7	12.0
	50.0	14.9	5.01	19.0	6.68	22.2	8.10	23.6	9.05	23.7	9.06	23.8	9.07	23.8	9.09
50	-5.0	12.4	1.76	15.9	2.11	18.5	2.39	21.1	2.68	23.7	3.00	25.5	3.21	28.1	3.54
	-1.1	12.4	1.79	15.9	2.15	18.5	2.45	21.1	2.76	23.7	3.08	25.5	3.30	28.1	3.65
	4.4	12.4	1.84	15.9	2.23	18.5	2.54	21.1	2.86	23.7	3.21	25.5	3.44	28.1	3.81
	10.0	12.4	1.90	15.9	2.31	18.5	2.64	21.1	2.99	23.7	3.35	25.5	3.60	28.1	3.99
	12.2	12.4	1.93	15.9	2.35	18.5	2.68	21.1	3.04	23.7	3.41	25.5	3.67	28.1	4.07
	14.4	12.4	1.95	15.9	2.38	18.5	2.73	21.1	3.09	23.7	3.47	25.5	3.74	28.1	4.15
	16.7	12.4	1.98	15.9	2.42	18.5	2.77	21.1	3.15	23.7	3.54	25.5	3.81	28.1	4.23
	18.9	12.4	2.01	15.9	2.46	18.5	2.82	21.1	3.21	23.7	3.61	25.5	3.89	28.1	4.32
	21.1	12.4	2.04	15.9	2.50	18.5	2.88	21.1	3.27	23.7	3.68	25.5	3.97	28.1	4.41
	22.2	12.4	2.06	15.9	2.52	18.5	2.90	21.1	3.30	23.7	3.72	25.5	4.01	28.1	4.46
	23.9	12.4	2.08	15.9	2.56	18.5	2.94	21.1	3.35	23.7	3.78	25.5	4.10	28.1	4.64
	26.1	12.4	2.11	15.9	2.60	18.5	3.03	21.1	3.51	23.7	4.03	25.5	4.40	28.1	4.98
	28.3	12.4	2.18	15.9	2.76	18.5	3.24	21.1	3.76	23.7	4.32	25.5	4.72	28.1	5.35
	30.6	12.4	2.32	15.9	2.93	18.5	3.45	21.1	4.01	23.7	4.62	25.5	5.05	28.1	5.73
	32.8	12.4	2.46	15.9	3.12	18.5	3.68	21.1	4.28	23.7	4.94	25.5	5.40	28.1	6.13
	33.9	12.4	2.53	15.9	3.22	18.5	3.80	21.1	4.42	23.7	5.10	25.5	5.58	28.1	6.34
	35.0	12.4	2.60	15.9	3.32	18.5	3.92	21.1	4.57	23.7	5.27	25.5	5.77	28.1	6.56
	37.2	12.4	2.76	15.9	3.53	18.5	4.17	21.1	4.87	23.7	5.63	25.5	6.16	28.1	7.02
	39.4	12.4	2.92	15.9	3.74	18.5	4.43	21.1	5.19	23.7	6.00	25.5	6.58	28.1	7.50
	41.1	12.4	3.09	15.9	3.97	18.5	4.71	21.1	5.51	23.7	6.39	25.5	7.01	28.1	7.99
	43.3	12.4	3.33	15.9	4.29	18.5	5.10	21.1	5.99	23.7	6.94	25.5	7.62	28.1	8.71
	46.1	12.4	3.65	15.9	4.72	18.5	5.63	21.1	6.62	23.7	7.69	25.5	8.45	28.1	9.67
	47.8	12.4	3.85	15.9	5.00	18.5	5.97	21.1	7.02	23.7	8.17	25.5	8.99	28.1	10.3
	50.0	12.4	4.13	15.9	5.39	18.5	6.44	21.1	7.60	23.7	8.85	23.8	9.07	23.8	9.09

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1.   is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ168XATJA / XAYDA 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	36.7	5.24	47.0	6.89	54.7	8.21	62.5	9.57	67.8	10.3	68.8	10.1	70.3	9.70
	-1.1	36.7	5.40	47.0	7.12	54.7	8.48	62.5	9.89	66.3	10.2	67.3	9.96	68.7	9.58
	4.4	36.7	5.65	47.0	7.47	54.7	8.90	62.5	10.4	64.2	10.1	65.1	9.80	66.6	9.41
	10.0	36.7	5.93	47.0	7.85	54.7	9.36	60.5	10.3	62.0	9.91	63.0	9.63	64.4	9.22
	12.2	36.7	6.05	47.0	8.01	54.7	9.56	59.7	10.2	61.1	9.84	62.1	9.56	63.5	9.52
	14.4	36.7	6.17	47.0	8.18	54.7	9.76	58.8	10.2	60.2	9.97	61.2	10.0	62.7	10.1
	16.7	36.7	6.30	47.0	8.36	54.7	9.98	57.9	10.5	59.4	10.6	60.3	10.6	61.8	10.7
	18.9	36.7	6.44	47.0	8.55	54.7	10.6	57.1	11.1	58.5	11.2	59.5	11.2	60.9	11.3
	21.1	36.7	6.58	47.0	9.19	54.7	11.5	56.2	11.6	57.6	11.7	58.6	11.8	60.1	11.9
	22.2	36.7	6.74	47.0	9.55	54.3	11.8	55.8	11.9	57.2	12.0	58.2	12.1	59.6	12.2
	23.9	36.7	7.13	47.0	10.1	53.7	12.3	55.1	12.4	56.6	12.5	57.5	12.6	59.0	12.7
	26.1	36.7	7.66	47.0	10.9	52.8	12.8	54.2	13.0	55.7	13.1	56.7	13.2	58.1	13.3
	28.3	36.7	8.23	47.0	11.7	51.9	13.4	53.4	13.6	54.8	13.7	55.8	13.8	57.2	13.9
	30.6	36.7	8.83	47.0	12.6	51.0	14.0	52.5	14.2	53.9	14.3	54.9	14.4	56.4	14.6
	32.8	36.7	9.47	47.0	13.6	50.2	14.6	51.6	14.8	53.1	14.9	54.0	15.0	54.8	15.1
	33.9	36.7	9.80	47.0	14.0	49.7	14.9	51.2	15.1	52.6	15.2	53.6	15.3	53.7	15.3
	35.0	36.7	10.1	47.0	14.6	49.3	15.2	50.8	15.4	52.2	15.5	52.6	15.6	52.6	15.6
	37.2	36.7	10.9	47.0	15.6	48.4	15.8	49.9	16.0	50.5	16.0	50.5	16.0	50.5	16.1
	39.4	36.7	11.6	46.1	16.2	47.6	16.4	48.4	16.5	48.4	16.5	48.4	16.5	48.4	16.5
	41.1	36.7	12.4	45.5	16.9	46.7	17.1	46.8	17.1	46.8	17.1	46.8	17.1	46.8	17.1
	43.3	36.7	13.5	44.6	17.8	44.6	17.8	44.6	17.8	44.6	17.8	44.7	17.8	44.7	17.8
	46.1	36.7	15.1	38.5	18.0	38.6	18.0	38.7	18.0	38.8	18.1	38.8	18.1	38.9	18.1
	47.8	33.4	15.2	33.5	15.2	33.6	15.3	33.7	15.3	33.7	15.3	33.8	15.3	33.9	15.3
	50.0	26.7	11.5	26.8	11.6	26.9	11.6	26.9	11.6	27.0	11.6	27.1	11.6	27.1	11.6
120	-5.0	33.8	4.81	43.4	6.30	50.5	7.49	57.7	8.72	64.8	9.99	67.7	10.3	69.1	10.0
	-1.1	33.8	4.96	43.4	6.50	50.5	7.73	57.7	9.01	64.8	10.3	66.2	10.2	67.5	9.89
	4.4	33.8	5.18	43.4	6.82	50.5	8.12	57.7	9.46	63.1	10.3	64.0	10.1	65.4	9.74
	10.0	33.8	5.43	43.4	7.16	50.5	8.53	57.7	9.95	61.0	10.2	61.9	9.94	63.2	9.56
	12.2	33.8	5.54	43.4	7.31	50.5	8.71	57.7	10.2	60.1	10.1	61.0	9.87	62.3	9.49
	14.4	33.8	5.65	43.4	7.46	50.5	8.90	57.7	10.4	59.2	10.1	60.1	9.97	61.5	10.0
	16.7	33.8	5.77	43.4	7.62	50.5	9.09	57.0	10.4	58.4	10.5	59.3	10.6	60.6	10.6
	18.9	33.8	5.89	43.4	7.79	50.5	9.45	56.2	11.0	57.5	11.1	58.4	11.1	59.7	11.2
	21.1	33.8	6.01	43.4	8.19	50.5	10.2	55.3	11.6	56.6	11.7	57.5	11.7	58.9	11.8
	22.2	33.8	6.08	43.4	8.51	50.5	10.6	54.9	11.9	56.2	12.0	57.1	12.0	58.4	12.1
	23.9	33.8	6.40	43.4	9.00	50.5	11.3	54.2	12.3	55.5	12.4	56.4	12.5	57.8	12.6
	26.1	33.8	6.88	43.4	9.70	50.5	12.1	53.3	12.9	54.7	13.0	55.6	13.1	56.9	13.2
	28.3	33.8	7.38	43.4	10.4	50.5	13.1	52.5	13.5	53.8	13.6	54.7	13.7	56.0	13.8
	30.6	33.8	7.92	43.4	11.2	50.3	13.9	51.6	14.1	52.9	14.2	53.8	14.3	55.2	14.4
	32.8	33.8	8.48	43.4	12.0	49.4	14.5	50.7	14.7	52.1	14.8	53.0	14.9	54.3	15.0
	33.9	33.8	8.78	43.4	12.5	49.0	14.8	50.3	15.0	51.6	15.1	52.5	15.2	53.7	15.3
	35.0	33.8	9.08	43.4	12.9	48.5	15.1	49.9	15.3	51.2	15.4	52.1	15.5	52.6	15.6
	37.2	33.8	9.72	43.4	13.9	47.7	15.7	49.0	15.9	50.3	16.0	50.5	16.0	50.5	16.1
	39.4	33.8	10.4	43.4	14.9	46.8	16.3	48.1	16.5	48.4	16.5	48.4	16.5	48.4	16.5
	41.1	33.8	11.1	43.4	15.9	46.1	17.0	46.8	17.1	46.8	17.1	46.8	17.1	46.8	17.1
	43.3	33.8	12.1	43.4	17.3	44.6	17.8	44.6	17.8	44.6	17.8	44.7	17.8	44.7	17.8
	46.1	33.8	13.4	38.5	18.0	38.6	18.0	38.7	18.0	38.8	18.1	38.8	18.1	38.9	18.1
	47.8	33.4	15.2	33.5	15.2	33.6	15.3	33.7	15.3	33.7	15.3	33.8	15.3	33.9	15.3
	50.0	26.7	11.5	26.8	11.6	26.9	11.6	26.9	11.6	27.0	11.6	27.1	11.6	27.1	11.6
110	-5.0	31.0	4.40	39.8	5.72	46.3	6.78	52.9	7.89	59.4	9.03	63.8	9.80	67.9	10.3
	-1.1	31.0	4.53	39.8	5.90	46.3	7.00	52.9	8.15	59.4	9.33	63.8	10.1	66.4	10.2
	4.4	31.0	4.73	39.8	6.18	46.3	7.34	52.9	8.55	59.4	9.79	63.0	10.4	64.2	10.1
	10.0	31.0	4.95	39.8	6.49	46.3	7.72	52.9	8.99	59.4	10.3	60.8	10.2	62.0	9.90
	12.2	31.0	5.04	39.8	6.62	46.3	7.88	52.9	9.18	59.1	10.4	59.9	10.2	61.1	9.83
	14.4	31.0	5.14	39.8	6.76	46.3	8.05	52.9	9.38	58.2	10.4	59.0	10.1	60.3	9.97
	16.7	31.0	5.25	39.8	6.90	46.3	8.22	52.9	9.58	57.4	10.4	58.2	10.5	59.4	10.6
	18.9	31.0	5.35	39.8	7.05	46.3	8.40	52.9	10.1	56.5	11.0	57.3	11.1	58.5	11.2
	21.1	31.0	5.47	39.8	7.25	46.3	9.00	52.9	10.9	55.6	11.6	56.4	11.7	57.7	11.8
	22.2	31.0	5.53	39.8	7.53	46.3	9.35	52.9	11.4	55.2	11.9	56.0	12.0	57.2	12.0
	23.9	31.0	5.72	39.8	7.96	46.3	9.90	52.9	12.0	54.5	12.3	55.4	12.4	56.6	12.5
	26.1	31.0	6.14	39.8	8.57	46.3	10.7	52.4	12.8	53.7	12.9	54.5	13.0	55.7	13.1
	28.3	31.0	6.59	39.8	9.21	46.3	11.5	51.6	13.4	52.8	13.5	53.6	13.6	54.8	13.7
	30.6	31.0	7.06	39.8	9.89	46.3	12.3	50.7	14.0	51.9	14.1	52.7	14.2	54.0	14.3
	32.8	31.0	7.55	39.8	10.6	46.3	13.3	49.8	14.6	51.1	14.7	51.9	14.8	53.1	14.9
	33.9	31.0	7.81	39.8	11.0	46.3	13.7	49.4	14.9	50.6	15.0	51.4	15.1	52.7	15.2
	35.0	31.0	8.08	39.8	11.4	46.3	14.2	49.0	15.2	50.2	15.3	51.0	15.4	52.2	15.5
	37.2	31.0	8.63	39.8	12.2	46.3	15.3	48.1	15.8	49.3	15.9	50.1	16.0	50.5	16.1
	39.4	31.0	9.23	39.8	13.1	46.0	16.2	47.2	16.4	48.4	16.5	48.4	16.5	48.4	16.5
	41.1	31.0	9.83	39.8	13.9	45.3	16.9	46.6	17.0	46.8	17.1	46.8	17.1	46.8	17.1
	43.3	31.0	10.7	39.8	15.2	44.5	17.8	44.6	17.8	44.6	17.8	44.7	17.8	44.7	17.8
	46.1	31.0	11.9	38.5	18.0	38.6	18.0	38.7	18.0	38.8	18.1	38.8	18.1	38.9	18.1
	47.8	31.0	12.6	33.5	15.2	33.6	15.3	33.7	15.3	33.7	15.3	33.8	15.3	33.9	15.3
	50.0	26.7	11.5	26.8	11.6	26.9	11.6	26.9	11.6	27.0	11.6	27.1	11.6	27.1	11.6
100	-5.0	28.2	4.00	36.1	5.16	42.1	6.09	48.1	7.07	54.0	8.09	58.0	8.78	64.0	9.83
	-1.1	28.2	4.12	36.1	5.32	42.1	6.29	48.1	7.30	54.0	8.35	58.0	9.07	64.0	10.2
	4.4	28.2	4.29	36.1	5.56	42.1	6.59	48.1	7.66	54.0	8.77	58.0	9.52	63.0	10.4
	10.0	28.2	4.48	36.1	5.84	42.1	6.92	48.1	8.05	54.0	9.22	58.0	10.0	60.8	10.2
	12.2	28.2	4.57	36.1	5.95	42.1	7.06	48.1	8.22	54.0	9.42	58.0	10.2	59.9	10.2
	14.4	28.2	4.65	36.1	6.07	42.1	7.21	48.1	8.40	54.0	9.62	58.0	10.4	59.1	10.1
	16.7	28.2	4.74	36.1	6.20	42.1	7.37	48.1	8.58	54.0	9.83	57.1	10.4	58.2	10.5
	18.9	28.2	4.84	36.1	6.33	42.1	7.53	48.1	8.78	54.0	10.4	56.2	11.0	57.3	11.1
	21.1	28.2	4.94	36.1	6.47	42.1	7.85	48.1	9.50	54.0	11.3	55.4	11.6	56.5	11.7
	22.2	28.2	4.99	36.1	6.61	42.1	8.16	48.1	9.87	54.0	11.7	54.9	11.9	56.0	12.0
	23.9	28.2	5.08	36.1	6.99	42.1	8.63	48.1	10.5	53.5	12.2	54.3	12.3	55.4	12.4
	26.1	28.2	5.45	36.1	7.52	42.1	9.29	48.1	11.3	52.7	12.8	53.4	12.9	54.5	13.0
	28.3	28.2	5.84	36.1	8.07	42.1	9.99	48.1	12.1	51.8	13.4	52.5	13.5	53.6	13.6
	30.6	28.2	6.25	36.1	8.66	42.1	10.7	48.1	13.0	50.9	14.0	51.7	14.1	52.8	14.2
	32.8	28.2	6.68	36.1	9.28	42.1	11.5	48.1	14.0	50.0	14.6	50.8	14.7	51.9	14.8
	33.9	28.2	6.90	36.1	9.61	42.1	11.9	48.1	14.5	49.6	14.9	50.4	15.0	51.5	15.1
	35.0	28.2	7.13	36.1	9.94	42.1	12.4	48.1	15.1	49.2	15.2	49.9	15.3	51.0	15.4
	37.2	28.2	7.62	36.1	10.6	42.1	13.3	47.2	15.6	48.3	15.8	49.1	15.9	50.2	16.0
	39.4	28.2	8.13	36.1	11.4	42.1	14.2	46.3	16.2	47.4	16.4	48.2	16.5	48.4	16.5
	41.1	28.2	8.66	36.1	12.2	42.1	15.2	45.7	16.9	46.8	17.1	46.8	17.1	46.8	17.1
	43.3	28.2	9.42	36.1	13.3	42.1	16.6	44.6	17.8	44.6	17.8	44.7	17.8	44.7	17.8
	46.1	28.2	10.4	36.1	14.7	38.6	18.0	38.7	18.0	38.8	18.1	38.8	18.1	38.9	18.1
	47.8	28.2	11.1	33.5	15.2	33.6	15.3	33.7	15.3	33.7	15.3	33.8	15.3	33.9	15.3
	50.0	26.7	11.5	26.8	11.6	26.9	11.6	26.9	11.6	27.0	11.6	27.1	11.6	27.1	11.6
90	-5.0	25.4	3.62	32.5	4.62	37.9	5.43	43.3	6.28	48.6	7.17	52.2	7.77	57.6	8.70
	-1.1	25.4	3.72	32.5	4.76	37.9	5.60	43.3	6.48	48.6	7.40	52.2	8.03	57.6	8.99
	4.4	25.4	3.87	32.5	4.97	37.9	5.86	43.3	6.79	48.6	7.76	52.2	8.43	57.6	9.44
	10.0	25.4	4.03	32.5	5.21	37.9	6.15	43.3	7.14	48.6	8.16	52.2	8.86	57.6	9.92
	12.2	25.4	4.11	32.5	5.31	37.9	6.27	43.3	7.29	48.6	8.33	52.2	9.05	57.6	10.1
	14.4	25.4	4.18	32.5	5.41	37.9	6.40	43.3	7.44	48.6	8.51	52.2	9.24	57.6	10.3
	16.7	25.4	4.26	32.5	5.52	37.9	6.54	43.3	7.60	48.6	8.70	52.2	9.44	57.0	10.4
	18.9	25.4	4.34	32.5	5.64	37.9	6.68	43.3	7.77	48.6	8.93	52.2	9.91	56.1	11.0
	21.1	25.4	4.43	32.5	5.76	37.9	6.83	43.3	8.16	48.6	9.66	52.2	10.7	55.3	11.6
	22.2	25.4	4.47	32.5	5.82	37.9	7.05	43.3	8.48	48.6	10.0	52.2	11.2	54.8	11.9
	23.9	25.4	4.54	32.5	6.08	37.9	7.45	43.3	8.97	48.6	10.6	52.2	11.8	54.2	12.3
	26.1	25.4	4.80	32.5	6.53	37.9	8.02	43.3	9.66	48.6	11.5	52.2	12.7	53.3	12.9
	28.3	25.4	5.13	32.5	7.01	37.9	8.61	43.3	10.4	48.6	12.3	51.4	13.4	52.4	13.5
	30.6	25.4	5.49	32.5	7.51	37.9	9.24	43.3	11.2	48.6	13.3	50.6	14.0	51.6	14.1
	32.8	25.4	5.86	32.5	8.04	37.9	9.91	43.3	12.0	48.6	14.3	49.7	14.6	50.7	14.7
	33.9	25.4	6.05	32.5	8.32	37.9	10.3	43.3	12.4	48.6	14.8	49.3	14.9	50.3	15.0
	35.0	25.4	6.25	32.5	8.61	37.9	10.6	43.3	12.9	48.2	15.1	48.8	15.1	49.8	15.3
	37.2	25.4	6.67	32.5	9.20	37.9	11.4	43.3	13.8	47.3	15.7	48.0	15.7	49.0	15.9
	39.4	25.4	7.11	32.5	9.84	37.9	12.2	43.3	14.8	46.4	16.3	47.1	16.3	48.1	16.5
	41.1	25.4	7.56	32.5	10.5	37.9	13.0	43.3	15.8	45.8	16.9	46.4	17.0	46.8	17.1
	43.3	25.4	8.22	32.5	11.4	37.9	14.2	43.3	17.3	44.6	17.8	44.7	17.8	44.7	17.8
	46.1	25.4	9.09	32.5	12.7	37.9	15.8	38.7	18.0	38.8	18.1	38.8	18.1	38.9	18.1
	47.8	25.4	9.65	32.5	13.5	33.6	15.3	33.7	15.3	33.7	15.3	33.8	15.3	33.9	15.3
	50.0	25.4	10.4	26.8	11.6	26.9	11.6	26.9	11.6	27.0	11.6	27.1	11.6	27.1	11.6
80	-5.0	22.6	3.25	28.9	4.10	33.7	4.79	38.5	5.52	43.2	6.27	46.4	6.80	51.2	7.60
	-1.1	22.6	3.33	28.9	4.22	33.7	4.93	38.5	5.69	43.2	6.48	46.4	7.02	51.2	7.85
	4.4	22.6	3.46	28.9	4.40	33.7	5.16	38.5	5.96	43.2	6.79	46.4	7.36	51.2	8.23
	10.0	22.6	3.60	28.9	4.60	33.7	5.40	38.5	6.25	43.2	7.13	46.4	7.73	51.2	8.66
	12.2	22.6	3.67	28.9	4.69	33.7	5.51	38.5	6.38	43.2	7.28	46.4	7.90	51.2	8.84
	14.4	22.6	3.73	28.9	4.78	33.7	5.62	38.5	6.51	43.2	7.43	46.4	8.06	51.2	9.03
	16.7	22.6	3.80	28.9	4.87	33.7	5.74	38.5	6.65	43.2	7.59	46.4	8.24	51.2	9.23
	18.9	22.6	3.87	28.9	4.97	33.7	5.86	38.5	6.79	43.2	7.76	46.4	8.42	51.2	9.62
	21.1	22.6	3.94	28.9	5.07	33.7	5.98	38.5	6.94	43.2	8.15	46.4	9.02	51.2	10.4
	22.2	22.6	3.98	28.9	5.12	33.7	6.05	38.5	7.19	43.2	8.47	46.4	9.37	51.2	10.8
	23.9	22.6	4.03	28.9	5.24	33.7	6.36	38.5	7.60	43.2	8.96	46.4	9.92	51.2	11.5
	26.1	22.6	4.19	28.9	5.62	33.7	6.84	38.5	8.18	43.2	9.65	46.4	10.7	51.2	12.4
	28.3	22.6	4.48	28.9	6.02	33.7	7.34	38.5	8.79	43.2	10.4	46.4	11.5	51.2	13.3
	30.6	22.6	4.78	28.9	6.45	33.7	7.87	38.5	9.44	43.2	11.2	46.4	12.4	50.4	13.9
	32.8	22.6	5.10	28.9	6.89	33.7	8.43	38.5	10.1	43.2	12.0	46.4	13.3	49.5	14.5
	33.9	22.6	5.26	28.9	7.13	33.7	8.72	38.5	10.5	43.2	12.4	46.4	13.8	49.1	14.8
	35.0	22.6	5.43	28.9	7.37	33.7	9.02	38.5	10.8	43.2	12.8	46.4	14.3	48.6	15.1
	37.2	22.6	5.79	28.9	7.87	33.7	9.65	38.5	11.6	43.2	13.8	46.4	15.3	47.8	15.7
	39.4	22.6	6.16	28.9	8.40	33.7	10.3	38.5	12.4	43.2	14.8	46.0	16.2	46.9	16.3
	41.1	22.6	6.55	28.9	8.95	33.7	11.0	38.5	13.3	43.2	15.8	45.4	16.9	46.3	17.0
	43.3	22.6	7.10	28.9	9.73	33.7	12.0	38.5	14.5	43.2	17.2	44.5	17.8	44.7	17.8
	46.1	22.6	7.84	28.9	10.8	33.7	13.3	38.5	16.1	38.8	18.1	38.8	18.1	38.9	18.1
	47.8	22.6	8.32	28.9	11.5	33.6	15.3	33.7	15.3	33.7	15.3	33.8	15.3	33.9	15.3
	50.0	22.6	8.99	26.8	11.6	26.9	11.6	26.9	11.6	27.0	11.6	27.1	11.6	27.1	11.6
70	-5.0	19.7	2.90	25.3	3.61	29.5	4.18	33.6	4.78	37.8	5.42	40.6	5.85	44.8	6.53
	-1.1	19.7	2.97	25.3	3.71	29.5	4.30	33.6	4.93	37.8	5.59	40.6	6.04	44.8	6.74
	4.4	19.7	3.08	25.3	3.86	29.5	4.49	33.6	5.15	37.8	5.85	40.6	6.33	44.8	7.06
	10.0	19.7	3.19	25.3	4.02	29.5	4.69	33.6	5.40	37.8	6.13	40.6	6.64	44.8	7.42
	12.2	19.7	3.24	25.3	4.09	29.5	4.78	33.6	5.50	37.8	6.26	40.6	6.78	44.8	7.58
	14.4	19.7	3.30	25.3	4.17	29.5	4.87	33.6	5.61	37.8	6.39	40.6	6.92	44.8	7.74
	16.7	19.7	3.35	25.3	4.25	29.5	4.97	33.6	5.73	37.8	6.52	40.6	7.07	44.8	7.91
	18.9	19.7	3.41	25.3	4.33	29.5	5.07	33.6	5.85	37.8	6.66	40.6	7.22	44.8	8.08
	21.1	19.7	3.47	25.3	4.41	29.5	5.17	33.6	5.98	37.8	6.81	40.6	7.46	44.8	8.57
	22.2	19.7	3.50	25.3	4.46	29.5	5.23	33.6	6.04	37.8	7.03	40.6	7.75	44.8	8.90
	23.9	19.7	3.55	25.3	4.53	29.5	5.36	33.6	6.35	37.8	7.43	40.6	8.20	44.8	9.42
	26.1	19.7	3.63	25.3	4.78	29.5	5.76	33.6	6.83	37.8	7.99	40.6	8.82	44.8	10.1
	28.3	19.7	3.87	25.3	5.11	29.5	6.17	33.6	7.33	37.8	8.59	40.6	9.49	44.8	10.9
	30.6	19.7	4.12	25.3	5.47	29.5	6.60	33.6	7.85	37.8	9.22	40.6	10.2	44.8	11.7
	32.8	19.7	4.39	25.3	5.84	29.5	7.06	33.6	8.41	37.8	9.89	40.6	10.9	44.8	12.6
	33.9	19.7	4.53	25.3	6.03	29.5	7.30	33.6	8.71	37.8	10.2	40.6	11.3	44.8	13.1
	35.0	19.7	4.67	25.3	6.23	29.5	7.55	33.6	9.01	37.8	10.6	40.6	11.7	44.8	13.5
	37.2	19.7	4.97	25.3	6.64	29.5	8.07	33.6	9.64	37.8	11.3	40.6	12.6	44.8	14.5
	39.4	19.7	5.28	25.3	7.08	29.5	8.62	33.6	10.3	37.8	12.2	40.6	13.5	44.8	15.6
	41.1	19.7	5.60	25.3	7.53	29.5	9.18	33.6	11.0	37.8	13.0	40.6	14.4	44.8	16.6
	43.3	19.7	6.07	25.3	8.18	29.5	9.99	33.6	12.0	37.8	14.1	40.6	15.7	44.2	17.8
	46.1	19.7	6.69	25.3	9.06	29.5	11.1	33.6	13.3	37.8	15.7	38.8	18.1	38.9	18.1
	47.8	19.7	7.09	25.3	9.62	29.5	11.8	33.6	14.2	33.7	15.3	33.8	15.3	33.9	15.3
	50.0	19.7	7.65	25.3	10.4	26.9	11.6	26.9	11.6	27.0	11.6	27.1	11.6	27.1	11.6
60	-5.0	16.9	2.57	21.7	3.14	25.3	3.60	28.8	4.09	32.4	4.60	34.8	4.96	38.4	5.50
	-1.1	16.9	2.62	21.7	3.22	25.3	3.70	28.8	4.21	32.4	4.74	34.8	5.11	38.4	5.68
	4.4	16.9	2.71	21.7	3.34	25.3	3.85	28.8	4.39	32.4	4.95	34.8	5.34	38.4	5.94
	10.0	16.9	2.80	21.7	3.47	25.3	4.02	28.8	4.59	32.4	5.19	34.8	5.60	38.4	6.24
	12.2	16.9	2.85	21.7	3.53	25.3	4.09	28.8	4.67	32.4	5.29	34.8	5.71	38.4	6.36
	14.4	16.9	2.89	21.7	3.59	25.3	4.16	28.8	4.76	32.4	5.39	34.8	5.82	38.4	6.49
	16.7	16.9	2.93	21.7	3.66	25.3	4.24	28.8	4.86	32.4	5.50	34.8	5.95	38.4	6.63
	18.9	16.9	2.98	21.7	3.72	25.3	4.32	28.8	4.95	32.4	5.62	34.8	6.07	38.4	6.77
	21.1	16.9	3.03	21.7	3.79	25.3	4.41	28.8	5.06	32.4	5.74	34.8	6.20	38.4	6.92
	22.2	16.9	3.06	21.7	3.83	25.3	4.45	28.8	5.11	32.4	5.80	34.8	6.29	38.4	7.17
	23.9	16.9	3.09	21.7	3.88	25.3	4.52	28.8	5.22	32.4	6.05	34.8	6.64	38.4	7.58
	26.1	16.9	3.15	21.7	4.01	25.3	4.77	28.8	5.60	32.4	6.50	34.8	7.14	38.4	8.16
	28.3	16.9	3.31	21.7	4.28	25.3	5.10	28.8	6.00	32.4	6.97	34.8	7.66	38.4	8.76
	30.6	16.9	3.52	21.7	4.57	25.3	5.46	28.8	6.42	32.4	7.47	34.8	8.22	38.4	9.41
	32.8	16.9	3.74	21.7	4.87	25.3	5.83	28.8	6.87	32.4	8.00	34.8	8.81	38.4	10.1
	33.9	16.9	3.86	21.7	5.03	25.3	6.02	28.8	7.10	32.4	8.28	34.8	9.12	38.4	10.4
	35.0	16.9	3.97	21.7	5.19	25.3	6.22	28.8	7.34	32.4	8.56	34.8	9.43	38.4	10.8
	37.2	16.9	4.22	21.7	5.53	25.3	6.63	28.8	7.84	32.4	9.16	34.8	10.1	38.4	11.6
	39.4	16.9	4.48	21.7	5.88	25.3	7.07	28.8	8.37	32.4	9.79	34.8	10.8	38.4	12.4
	41.1	16.9	4.74	21.7	6.25	25.3	7.52	28.8	8.91	32.4	10.4	34.8	11.5	38.4	13.2
	43.3	16.9	5.13	21.7	6.77	25.3	8.17	28.8	9.70	32.4	11.4	34.8	12.6	38.4	14.5
	46.1	16.9	5.64	21.7	7.48	25.3	9.04	28.8	10.8	32.4	12.6	34.8	14.0	38.4	16.1
	47.8	16.9	5.96	21.7	7.93	25.3	9.60	28.8	11.4	32.4	13.4	33.8	15.3	33.9	15.3
	50.0	16.9	6.41	21.7	8.56	25.3	10.4	26.9	11.6	27.0	11.6	27.1	11.6	27.1	11.6
50	-5.0	14.1	2.25	18.1	2.70	21.1	3.06	24.0	3.44	27.0	3.84	29.0	4.11	32.0	4.54
	-1.1	14.1	2.30	18.1	2.76	21.1	3.14	24.0	3.53	27.0	3.94	29.0	4.23	32.0	4.67
	4.4	14.1	2.36	18.1	2.86	21.1	3.25	24.0	3.67	27.0	4.11	29.0	4.41	32.0	4.88
	10.0	14.1	2.44	18.1	2.96	21.1	3.38	24.0	3.83	27.0	4.29	29.0	4.61	32.0	5.11
	12.2	14.1	2.47	18.1	3.01	21.1	3.44	24.0	3.89	27.0	4.37	29.0	4.70	32.0	5.21
	14.4	14.1	2.50	18.1	3.05	21.1	3.50	24.0	3.96	27.0	4.45	29.0	4.79	32.0	5.31
	16.7	14.1	2.54	18.1	3.10	21.1	3.56	24.0	4.04	27.0	4.54	29.0	4.88	32.0	5.42
	18.9	14.1	2.58	18.1	3.15	21.1	3.62	24.0	4.11	27.0	4.63	29.0	4.98	32.0	5.53
	21.1	14.1	2.61	18.1	3.21	21.1	3.69	24.0	4.19	27.0	4.72	29.0	5.09	32.0	5.65
	22.2	14.1	2.63	18.1	3.23	21.1	3.72	24.0	4.23	27.0	4.77	29.0	5.14	32.0	5.71
	23.9	14.1	2.66	18.1	3.28	21.1	3.77	24.0	4.30	27.0	4.84	29.0	5.26	32.0	5.95
	26.1	14.1	2.71	18.1	3.34	21.1	3.88	24.0	4.50	27.0	5.17	29.0	5.64	32.0	6.39
	28.3	14.1	2.79	18.1	3.53	21.1	4.15	24.0	4.81	27.0	5.53	29.0	6.04	32.0	6.85
	30.6	14.1	2.97	18.1	3.76	21.1	4.42	24.0	5.14	27.0	5.92	29.0	6.47	32.0	7.34
	32.8	14.1	3.15	18.1	4.00	21.1	4.71	24.0	5.49	27.0	6.33	29.0	6.92	32.0	7.86
	33.9	14.1	3.24	18.1	4.12	21.1	4.86	24.0	5.67	27.0	6.54	29.0	7.15	32.0	8.13
	35.0	14.1	3.34	18.1	4.25	21.1	5.02	24.0	5.85	27.0	6.76	29.0	7.39	32.0	8.41
	37.2	14.1	3.53	18.1	4.52	21.1	5.34	24.0	6.24	27.0	7.21	29.0	7.90	32.0	8.99
	39.4	14.1	3.74	18.1	4.80	21.1	5.68	24.0	6.65	27.0	7.69	29.0	8.43	32.0	9.61
	41.1	14.1	3.96	18.1	5.08	21.1	6.03	24.0	7.07	27.0	8.18	29.0	8.98	32.0	10.2
	43.3	14.1	4.27	18.1	5.50	21.1	6.54	24.0	7.67	27.0	8.90	29.0	9.77	32.0	11.2
	46.1	14.1	4.68	18.1	6.06	21.1	7.22	24.0	8.48	27.0	9.86	29.0	10.8	32.0	12.4
	47.8	14.1	4.94	18.1	6.41	21.1	7.65	24.0	9.00	27.0	10.5	29.0	11.5	32.0	13.2
	50.0	14.1	5.30	18.1	6.90	21.1	8.26	24.0	9.74	27.0	11.3	27.1	11.6	27.1	11.6

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

Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ192XATJA / XAYDA 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	5.51	55.0	7.25	64.1	8.64	73.2	10.1	79.4	10.8	80.6	10.6	82.3	10.2
	-1.1	42.9	5.68	55.0	7.49	64.1	8.92	73.2	10.4	77.7	10.7	78.8	10.5	80.5	10.1
	4.4	42.9	5.95	55.0	7.85	64.1	9.37	73.2	10.9	75.1	10.6	76.2	10.3	77.9	9.90
	10.0	42.9	6.24	55.0	8.26	64.1	9.85	70.9	10.8	72.6	10.4	73.7	10.1	75.4	9.70
	12.2	42.9	6.36	55.0	8.43	64.1	10.1	69.9	10.8	71.5	10.4	72.7	10.1	74.4	10.0
	14.4	42.9	6.49	55.0	8.61	64.1	10.3	68.8	10.7	70.5	10.5	71.7	10.6	73.4	10.6
	16.7	42.9	6.63	55.0	8.80	64.1	10.5	67.8	11.0	69.5	11.1	70.6	11.2	72.3	11.3
	18.9	42.9	6.77	55.0	8.99	64.1	11.2	66.8	11.6	68.5	11.7	69.6	11.8	71.3	11.9
	21.1	42.9	6.92	55.0	9.67	64.1	12.1	65.8	12.2	67.5	12.4	68.6	12.4	70.3	12.6
	22.2	42.9	7.09	55.0	10.0	63.6	12.4	65.3	12.6	67.0	12.7	68.1	12.8	69.8	12.9
	23.9	42.9	7.50	55.0	10.6	62.8	12.9	64.5	13.0	66.2	13.1	67.3	13.2	69.0	13.4
	26.1	42.9	8.06	55.0	11.5	61.8	13.5	63.5	13.6	65.2	13.8	66.3	13.9	68.0	14.0
	28.3	42.9	8.66	55.0	12.3	60.8	14.1	62.5	14.3	64.2	14.4	65.3	14.5	67.0	14.7
	30.6	42.9	9.29	55.0	13.3	59.8	14.7	61.5	14.9	63.2	15.1	64.3	15.2	66.0	15.3
	32.8	42.9	9.96	55.0	14.3	58.7	15.4	60.4	15.5	62.1	15.7	63.3	15.8	64.1	15.9
	33.9	42.9	10.3	55.0	14.8	58.2	15.7	59.9	15.8	61.6	16.0	62.8	16.1	62.9	16.1
	35.0	42.9	10.7	55.0	15.3	57.7	16.0	59.4	16.2	61.1	16.3	61.6	16.4	61.6	16.4
	37.2	42.9	11.4	55.0	16.4	56.7	16.6	58.4	16.8	59.1	16.9	59.1	16.9	59.1	16.9
	39.4	42.9	12.2	54.0	17.1	55.7	17.3	56.6	17.4	56.6	17.4	56.6	17.4	56.7	17.4
	41.1	42.9	13.0	53.2	17.8	54.7	17.9	54.7	18.0	54.8	18.0	54.8	18.0	54.8	18.0
	43.3	42.9	14.2	52.2	18.8	52.2	18.8	52.2	18.8	52.3	18.8	52.3	18.8	52.3	18.8
	46.1	42.9	15.8	45.1	18.9	45.2	19.0	45.3	19.0	45.4	19.0	45.5	19.0	45.6	19.0
	47.8	39.1	16.0	39.2	16.0	39.3	16.0	39.4	16.1	39.5	16.1	39.6	16.1	39.7	16.1
	50.0	31.2	12.1	31.3	12.2	31.4	12.2	31.5	12.2	31.6	12.2	31.7	12.2	31.8	12.3
120	-5.0	39.6	5.07	50.8	6.63	59.2	7.88	67.5	9.18	75.9	10.5	79.3	10.9	80.9	10.5
	-1.1	39.6	5.22	50.8	6.84	59.2	8.14	67.5	9.48	75.9	10.9	77.5	10.8	79.1	10.4
	4.4	39.6	5.45	50.8	7.17	59.2	8.54	67.5	9.95	73.9	10.9	75.0	10.6	76.5	10.2
	10.0	39.6	5.71	50.8	7.53	59.2	8.98	67.5	10.5	71.4	10.7	72.4	10.5	74.0	10.1
	12.2	39.6	5.83	50.8	7.69	59.2	9.17	67.5	10.7	70.4	10.7	71.4	10.4	73.0	9.98
	14.4	39.6	5.94	50.8	7.85	59.2	9.36	67.5	10.9	69.3	10.6	70.4	10.5	72.0	10.6
	16.7	39.6	6.07	50.8	8.02	59.2	9.57	66.8	10.9	68.3	11.0	69.4	11.1	70.9	11.2
	18.9	39.6	6.19	50.8	8.20	59.2	9.94	65.7	11.6	67.3	11.7	68.4	11.7	69.9	11.8
	21.1	39.6	6.33	50.8	8.62	59.2	10.8	64.7	12.2	66.3	12.3	67.3	12.4	68.9	12.5
	22.2	39.6	6.40	50.8	8.95	59.2	11.2	64.2	12.5	65.8	12.6	66.8	12.7	68.4	12.8
	23.9	39.6	6.74	50.8	9.47	59.2	11.8	63.5	12.9	65.0	13.1	66.1	13.1	67.6	13.3
	26.1	39.6	7.24	50.8	10.2	59.2	12.8	62.4	13.6	64.0	13.7	65.1	13.8	66.6	13.9
	28.3	39.6	7.77	50.8	11.0	59.2	13.8	61.4	14.2	63.0	14.3	64.0	14.4	65.6	14.5
	30.6	39.6	8.33	50.8	11.8	58.8	14.7	60.4	14.8	62.0	14.9	63.0	15.0	64.6	15.2
	32.8	39.6	8.92	50.8	12.7	57.8	15.3	59.4	15.4	61.0	15.6	62.0	15.7	63.6	15.8
	33.9	39.6	9.23	50.8	13.1	57.3	15.6	58.9	15.7	60.5	15.9	61.5	16.0	62.9	16.1
	35.0	39.6	9.55	50.8	13.6	56.8	15.9	58.4	16.1	59.9	16.2	61.0	16.3	61.6	16.4
	37.2	39.6	10.2	50.8	14.6	55.8	16.5	57.4	16.7	58.9	16.9	59.1	16.9	59.1	16.9
	39.4	39.6	10.9	50.8	15.6	54.8	17.1	56.3	17.3	56.6	17.4	56.6	17.4	56.7	17.4
	41.1	39.6	11.7	50.8	16.7	54.0	17.9	54.7	18.0	54.8	18.0	54.8	18.0	54.8	18.0
	43.3	39.6	12.7	50.8	18.2	52.2	18.8	52.2	18.8	52.3	18.8	52.3	18.8	52.3	18.8
	46.1	39.6	14.1	45.1	18.9	45.2	19.0	45.3	19.0	45.4	19.0	45.5	19.0	45.6	19.0
	47.8	39.1	16.0	39.2	16.0	39.3	16.0	39.4	16.1	39.5	16.1	39.6	16.1	39.7	16.1
	50.0	31.2	12.1	31.3	12.2	31.4	12.2	31.5	12.2	31.6	12.2	31.7	12.2	31.8	12.3
110	-5.0	36.3	4.63	46.6	6.02	54.2	7.14	61.9	8.30	69.6	9.50	74.7	10.3	79.5	10.8
	-1.1	36.3	4.77	46.6	6.21	54.2	7.37	61.9	8.57	69.6	9.82	74.7	10.7	77.7	10.7
	4.4	36.3	4.98	46.6	6.50	54.2	7.73	61.9	9.00	69.6	10.3	73.7	10.9	75.1	10.6
	10.0	36.3	5.21	46.6	6.83	54.2	8.12	61.9	9.46	69.6	10.8	71.2	10.8	72.6	10.4
	12.2	36.3	5.31	46.6	6.97	54.2	8.29	61.9	9.66	69.2	11.0	70.1	10.7	71.6	10.3
	14.4	36.3	5.41	46.6	7.11	54.2	8.47	61.9	9.87	68.2	10.9	69.1	10.6	70.6	10.5
	16.7	36.3	5.52	46.6	7.26	54.2	8.65	61.9	10.1	67.1	11.0	68.1	11.0	69.5	11.1
	18.9	36.3	5.63	46.6	7.42	54.2	8.84	61.9	10.6	66.1	11.6	67.1	11.6	68.5	11.7
	21.1	36.3	5.75	46.6	7.63	54.2	9.47	61.9	11.5	65.1	12.2	66.1	12.3	67.5	12.4
	22.2	36.3	5.81	46.6	7.92	54.2	9.84	61.9	12.0	64.6	12.5	65.6	12.6	67.0	12.7
	23.9	36.3	6.02	46.6	8.38	54.2	10.4	61.9	12.7	63.8	13.0	64.8	13.0	66.2	13.1
	26.1	36.3	6.46	46.6	9.02	54.2	11.2	61.4	13.5	62.8	13.6	63.8	13.7	65.2	13.8
	28.3	36.3	6.93	46.6	9.69	54.2	12.1	60.4	14.1	61.8	14.2	62.8	14.3	64.2	14.4
	30.6	36.3	7.42	46.6	10.4	54.2	13.0	59.4	14.7	60.8	14.8	61.7	14.9	63.2	15.1
	32.8	36.3	7.94	46.6	11.2	54.2	14.0	58.3	15.3	59.8	15.5	60.7	15.6	62.2	15.7
	33.9	36.3	8.22	46.6	11.6	54.2	14.5	57.8	15.6	59.3	15.8	60.2	15.9	61.7	16.0
	35.0	36.3	8.50	46.6	12.0	54.2	15.0	57.3	16.0	58.8	16.1	59.7	16.2	61.2	16.3
	37.2	36.3	9.08	46.6	12.8	54.2	16.1	56.3	16.6	57.7	16.7	58.7	16.8	59.1	16.9
	39.4	36.3	9.71	46.6	13.7	53.9	17.0	55.3	17.2	56.6	17.4	56.6	17.4	56.7	17.4
	41.1	36.3	10.3	46.6	14.7	53.1	17.7	54.5	17.9	54.8	18.0	54.8	18.0	54.8	18.0
	43.3	36.3	11.3	46.6	16.0	52.1	18.7	52.2	18.8	52.3	18.8	52.3	18.8	52.3	18.8
	46.1	36.3	12.5	45.1	18.9	45.2	19.0	45.3	19.0	45.4	19.0	45.5	19.0	45.6	19.0
	47.8	36.3	13.3	39.2	16.0	39.3	16.0	39.4	16.1	39.5	16.1	39.6	16.1	39.7	16.1
	50.0	31.2	12.1	31.3	12.2	31.4	12.2	31.5	12.2	31.6	12.2	31.7	12.2	31.8	12.3
100	-5.0	33.0	4.21	42.3	5.43	49.3	6.41	56.3	7.44	63.2	8.51	67.9	9.24	74.9	10.3
	-1.1	33.0	4.33	42.3	5.60	49.3	6.62	56.3	7.68	63.2	8.79	67.9	9.54	74.9	10.7
	4.4	33.0	4.51	42.3	5.85	49.3	6.93	56.3	8.06	63.2	9.22	67.9	10.0	73.7	10.9
	10.0	33.0	4.72	42.3	6.14	49.3	7.28	56.3	8.47	63.2	9.70	67.9	10.5	71.2	10.8
	12.2	33.0	4.80	42.3	6.26	49.3	7.43	56.3	8.65	63.2	9.91	67.9	10.8	70.2	10.7
	14.4	33.0	4.90	42.3	6.39	49.3	7.59	56.3	8.84	63.2	10.1	67.9	11.0	69.2	10.6
	16.7	33.0	4.99	42.3	6.52	49.3	7.75	56.3	9.03	63.2	10.3	66.8	11.0	68.1	11.0
	18.9	33.0	5.09	42.3	6.66	49.3	7.92	56.3	9.24	63.2	10.6	65.8	11.6	67.1	11.6
	21.1	33.0	5.20	42.3	6.81	49.3	8.26	56.3	9.99	63.2	11.9	64.8	12.2	66.1	12.3
	22.2	33.0	5.25	42.3	6.96	49.3	8.58	56.3	10.4	63.2	12.4	64.3	12.5	65.6	12.6
	23.9	33.0	5.34	42.3	7.35	49.3	9.08	56.3	11.0	62.7	12.9	63.5	12.9	64.8	13.0
	26.1	33.0	5.73	42.3	7.91	49.3	9.78	56.3	11.9	61.6	13.5	62.5	13.6	63.8	13.7
	28.3	33.0	6.14	42.3	8.49	49.3	10.5	56.3	12.8	60.6	14.1	61.5	14.2	62.8	14.3
	30.6	33.0	6.57	42.3	9.11	49.3	11.3	56.3	13.7	59.6	14.7	60.5	14.8	61.8	14.9
	32.8	33.0	7.03	42.3	9.77	49.3	12.1	56.3	14.8	58.6	15.4	59.5	15.4	60.8	15.6
	33.9	33.0	7.26	42.3	10.1	49.3	12.6	56.3	15.3	58.1	15.7	59.0	15.8	60.3	15.9
	35.0	33.0	7.51	42.3	10.5	49.3	13.0	56.3	15.8	57.6	16.0	58.4	16.1	59.8	16.2
	37.2	33.0	8.02	42.3	11.2	49.3	14.0	55.3	16.5	56.6	16.6	57.4	16.7	58.7	16.8
	39.4	33.0	8.56	42.3	12.0	49.3	15.0	54.2	17.1	55.5	17.2	56.4	17.3	56.7	17.4
	41.1	33.0	9.11	42.3	12.8	49.3	16.0	53.5	17.8	54.8	18.0	54.8	18.0	54.8	18.0
	43.3	33.0	9.91	42.3	13.9	49.3	17.4	52.2	18.8	52.3	18.8	52.3	18.8	52.3	18.8
	46.1	33.0	11.0	42.3	15.5	45.2	19.0	45.3	19.0	45.4	19.0	45.5	19.0	45.6	19.0
	47.8	33.0	11.7	39.2	16.0	39.3	16.0	39.4	16.1	39.5	16.1	39.6	16.1	39.7	16.1
	50.0	31.2	12.1	31.3	12.2	31.4	12.2	31.5	12.2	31.6	12.2	31.7	12.2	31.8	12.3
90	-5.0	29.7	3.81	38.1	4.86	44.4	5.71	50.6	6.61	56.9	7.54	61.1	8.18	67.4	9.16
	-1.1	29.7	3.91	38.1	5.01	44.4	5.89	50.6	6.82	56.9	7.79	61.1	8.45	67.4	9.46
	4.4	29.7	4.07	38.1	5.23	44.4	6.17	50.6	7.15	56.9	8.17	61.1	8.86	67.4	9.93
	10.0	29.7	4.24	38.1	5.48	44.4	6.47	50.6	7.51	56.9	8.59	61.1	9.32	67.4	10.4
	12.2	29.7	4.32	38.1	5.58	44.4	6.60	50.6	7.67	56.9	8.77	61.1	9.52	67.4	10.7
	14.4	29.7	4.40	38.1	5.69	44.4	6.74	50.6	7.83	56.9	8.95	61.1	9.72	67.4	10.9
	16.7	29.7	4.48	38.1	5.81	44.4	6.88	50.6	8.00	56.9	9.15	61.1	9.93	66.7	10.9
	18.9	29.7	4.57	38.1	5.93	44.4	7.03	50.6	8.17	56.9	9.39	61.1	10.4	65.7	11.6
	21.1	29.7	4.66	38.1	6.06	44.4	7.18	50.6	8.58	56.9	10.2	61.1	11.3	64.7	12.2
	22.2	29.7	4.71	38.1	6.12	44.4	7.42	50.6	8.92	56.9	10.6	61.1	11.7	64.2	12.5
	23.9	29.7	4.78	38.1	6.40	44.4	7.84	50.6	9.44	56.9	11.2	61.1	12.4	63.4	12.9
	26.1	29.7	5.05	38.1	6.87	44.4	8.43	50.6	10.2	56.9	12.1	61.1	13.4	62.4	13.6
	28.3	29.7	5.40	38.1	7.37	44.4	9.06	50.6	10.9	56.9	13.0	60.2	14.1	61.4	14.2
	30.6	29.7	5.77	38.1	7.90	44.4	9.73	50.6	11.7	56.9	14.0	59.2	14.7	60.4	14.8
	32.8	29.7	6.16	38.1	8.46	44.4	10.4	50.6	12.6	56.9	15.0	58.2	15.3	59.4	15.4
	33.9	29.7	6.37	38.1	8.75	44.4	10.8	50.6	13.1	56.9	15.5	57.7	15.6	58.9	15.7
	35.0	29.7	6.58	38.1	9.05	44.4	11.2	50.6	13.5	56.4	15.9	57.2	15.9	58.3	16.1
	37.2	29.7	7.02	38.1	9.68	44.4	12.0	50.6	14.5	55.4	16.5	56.2	16.6	57.3	16.7
	39.4	29.7	7.48	38.1	10.4	44.4	12.8	50.6	15.6	54.4	17.1	55.1	17.2	56.3	17.3
	41.1	29.7	7.96	38.1	11.0	44.4	13.7	50.6	16.6	53.6	17.8	54.4	17.9	54.8	18.0
	43.3	29.7	8.64	38.1	12.0	44.4	14.9	50.6	18.2	52.3	18.8	52.3	18.8	52.3	18.8
	46.1	29.7	9.57	38.1	13.4	44.4	16.6	45.3	19.0	45.4	19.0	45.5	19.0	45.6	19.0
	47.8	29.7	10.2	38.1	14.2	39.3	16.0	39.4	16.1	39.5	16.1	39.6	16.1	39.7	16.1
	50.0	29.7	11.0	31.3	12.2	31.4	12.2	31.5	12.2	31.6	12.2	31.7	12.2	31.8	12.3
80	-5.0	26.4	3.42	33.9	4.32	39.4	5.04	45.0	5.80	50.6	6.60	54.3	7.15	59.9	7.99
	-1.1	26.4	3.51	33.9	4.44	39.4	5.19	45.0	5.98	50.6	6.81	54.3	7.38	59.9	8.26
	4.4	26.4	3.64	33.9	4.63	39.4	5.43	45.0	6.27	50.6	7.14	54.3	7.74	59.9	8.66
	10.0	26.4	3.79	33.9	4.84	39.4	5.69	45.0	6.58	50.6	7.50	54.3	8.14	59.9	9.11
	12.2	26.4	3.86	33.9	4.93	39.4	5.80	45.0	6.71	50.6	7.66	54.3	8.31	59.9	9.30
	14.4	26.4	3.92	33.9	5.02	39.4	5.91	45.0	6.85	50.6	7.82	54.3	8.48	59.9	9.50
	16.7	26.4	3.99	33.9	5.12	39.4	6.04	45.0	6.99	50.6	7.99	54.3	8.67	59.9	9.71
	18.9	26.4	4.07	33.9	5.23	39.4	6.16	45.0	7.14	50.6	8.16	54.3	8.86	59.9	10.1
	21.1	26.4	4.14	33.9	5.33	39.4	6.30	45.0	7.30	50.6	8.57	54.3	9.49	59.9	11.0
	22.2	26.4	4.18	33.9	5.39	39.4	6.36	45.0	7.57	50.6	8.91	54.3	9.86	59.9	11.4
	23.9	26.4	4.24	33.9	5.51	39.4	6.70	45.0	8.00	50.6	9.42	54.3	10.4	59.9	12.1
	26.1	26.4	4.41	33.9	5.91	39.4	7.19	45.0	8.61	50.6	10.1	54.3	11.2	59.9	13.0
	28.3	26.4	4.71	33.9	6.34	39.4	7.72	45.0	9.25	50.6	10.9	54.3	12.1	59.9	14.0
	30.6	26.4	5.03	33.9	6.78	39.4	8.28	45.0	9.93	50.6	11.7	54.3	13.0	59.0	14.7
	32.8	26.4	5.36	33.9	7.25	39.4	8.87	45.0	10.6	50.6	12.6	54.3	14.0	58.0	15.3
	33.9	26.4	5.54	33.9	7.50	39.4	9.17	45.0	11.0	50.6	13.1	54.3	14.5	57.5	15.6
	35.0	26.4	5.72	33.9	7.75	39.4	9.49	45.0	11.4	50.6	13.5	54.3	15.0	56.9	15.9
	37.2	26.4	6.09	33.9	8.28	39.4	10.2	45.0	12.2	50.6	14.5	54.3	16.1	55.9	16.5
	39.4	26.4	6.48	33.9	8.84	39.4	10.9	45.0	13.1	50.6	15.5	53.9	17.0	54.9	17.2
	41.1	26.4	6.89	33.9	9.41	39.4	11.6	45.0	14.0	50.6	16.6	53.1	17.8	54.2	17.9
	43.3	26.4	7.47	33.9	10.2	39.4	12.6	45.0	15.3	50.6	18.1	52.1	18.7	52.3	18.8
	46.1	26.4	8.25	33.9	11.4	39.4	14.0	45.0	17.0	45.4	19.0	45.5	19.0	45.6	19.0
	47.8	26.4	8.75	33.9	12.1	39.3	16.0	39.4	16.1	39.5	16.1	39.6	16.1	39.7	16.1
	50.0	26.4	9.46	31.3	12.2	31.4	12.2	31.5	12.2	31.6	12.2	31.7	12.2	31.8	12.3
70	-5.0	23.1	3.05	29.6	3.80	34.5	4.40	39.4	5.03	44.3	5.70	47.5	6.16	52.4	6.87
	-1.1	23.1	3.12	29.6	3.90	34.5	4.52	39.4	5.19	44.3	5.88	47.5	6.35	52.4	7.09
	4.4	23.1	3.24	29.6	4.06	34.5	4.72	39.4	5.42	44.3	6.15	47.5	6.65	52.4	7.43
	10.0	23.1	3.36	29.6	4.23	34.5	4.94	39.4	5.68	44.3	6.45	47.5	6.99	52.4	7.81
	12.2	23.1	3.41	29.6	4.31	34.5	5.03	39.4	5.79	44.3	6.58	47.5	7.13	52.4	7.97
	14.4	23.1	3.47	29.6	4.39	34.5	5.13	39.4	5.91	44.3	6.72	47.5	7.28	52.4	8.14
	16.7	23.1	3.53	29.6	4.47	34.5	5.23	39.4	6.03	44.3	6.86	47.5	7.44	52.4	8.32
	18.9	23.1	3.59	29.6	4.55	34.5	5.33	39.4	6.15	44.3	7.01	47.5	7.60	52.4	8.50
	21.1	23.1	3.65	29.6	4.64	34.5	5.44	39.4	6.29	44.3	7.17	47.5	7.85	52.4	9.01
	22.2	23.1	3.69	29.6	4.69	34.5	5.50	39.4	6.36	44.3	7.40	47.5	8.16	52.4	9.37
	23.9	23.1	3.74	29.6	4.76	34.5	5.64	39.4	6.69	44.3	7.82	47.5	8.63	52.4	9.91
	26.1	23.1	3.81	29.6	5.03	34.5	6.06	39.4	7.18	44.3	8.41	47.5	9.28	52.4	10.7
	28.3	23.1	4.07	29.6	5.38	34.5	6.49	39.4	7.71	44.3	9.04	47.5	9.98	52.4	11.5
	30.6	23.1	4.34	29.6	5.75	34.5	6.95	39.4	8.26	44.3	9.70	47.5	10.7	52.4	12.4
	32.8	23.1	4.62	29.6	6.14	34.5	7.43	39.4	8.85	44.3	10.4	47.5	11.5	52.4	13.3
	33.9	23.1	4.77	29.6	6.35	34.5	7.69	39.4	9.16	44.3	10.8	47.5	11.9	52.4	13.7
	35.0	23.1	4.92	29.6	6.55	34.5	7.95	39.4	9.48	44.3	11.1	47.5	12.3	52.4	14.2
	37.2	23.1	5.23	29.6	6.99	34.5	8.49	39.4	10.1	44.3	11.9	47.5	13.2	52.4	15.3
	39.4	23.1	5.56	29.6	7.45	34.5	9.07	39.4	10.8	44.3	12.8	47.5	14.2	52.4	16.4
	41.1	23.1	5.90	29.6	7.93	34.5	9.65	39.4	11.6	44.3	13.6	47.5	15.1	52.4	17.5
	43.3	23.1	6.39	29.6	8.61	34.5	10.5	39.4	12.6	44.3	14.9	47.5	16.5	51.7	18.7
	46.1	23.1	7.04	29.6	9.53	34.5	11.7	39.4	14.0	44.3	16.6	45.5	19.0	45.6	19.0
	47.8	23.1	7.46	29.6	10.1	34.5	12.4	39.4	14.9	39.5	16.1	39.6	16.1	39.7	16.1
	50.0	23.1	8.04	29.6	10.9	31.4	12.2	31.5	12.2	31.6	12.2	31.7	12.2	31.8	12.3
60	-5.0	19.8	2.70	25.4	3.30	29.6	3.79	33.8	4.30	37.9	4.84	40.7	5.22	44.9	5.79
	-1.1	19.8	2.76	25.4	3.39	29.6	3.89	33.8	4.43	37.9	4.99	40.7	5.37	44.9	5.97
	4.4	19.8	2.85	25.4	3.51	29.6	4.05	33.8	4.62	37.9	5.21	40.7	5.62	44.9	6.25
	10.0	19.8	2.95	25.4	3.66	29.6	4.22	33.8	4.83	37.9	5.46	40.7	5.89	44.9	6.56
	12.2	19.8	2.99	25.4	3.72	29.6	4.30	33.8	4.92	37.9	5.56	40.7	6.01	44.9	6.69
	14.4	19.8	3.04	25.4	3.78	29.6	4.38	33.8	5.01	37.9	5.67	40.7	6.13	44.9	6.83
	16.7	19.8	3.09	25.4	3.85	29.6	4.46	33.8	5.11	37.9	5.79	40.7	6.25	44.9	6.98
	18.9	19.8	3.14	25.4	3.92	29.6	4.55	33.8	5.21	37.9	5.91	40.7	6.39	44.9	7.13
	21.1	19.8	3.19	25.4	3.99	29.6	4.64	33.8	5.32	37.9	6.03	40.7	6.53	44.9	7.29
	22.2	19.8	3.21	25.4	4.03	29.6	4.68	33.8	5.38	37.9	6.10	40.7	6.62	44.9	7.54
	23.9	19.8	3.26	25.4	4.08	29.6	4.75	33.8	5.49	37.9	6.37	40.7	6.99	44.9	7.98
	26.1	19.8	3.31	25.4	4.22	29.6	5.02	33.8	5.89	37.9	6.84	40.7	7.51	44.9	8.58
	28.3	19.8	3.48	25.4	4.51	29.6	5.37	33.8	6.31	37.9	7.34	40.7	8.06	44.9	9.22
	30.6	19.8	3.70	25.4	4.81	29.6	5.74	33.8	6.76	37.9	7.86	40.7	8.65	44.9	9.90
	32.8	19.8	3.94	25.4	5.13	29.6	6.13	33.8	7.23	37.9	8.42	40.7	9.27	44.9	10.6
	33.9	19.8	4.06	25.4	5.29	29.6	6.33	33.8	7.47	37.9	8.71	40.7	9.59	44.9	11.0
	35.0	19.8	4.18	25.4	5.46	29.6	6.54	33.8	7.72	37.9	9.01	40.7	9.92	44.9	11.4
	37.2	19.8	4.44	25.4	5.81	29.6	6.98	33.8	8.25	37.9	9.64	40.7	10.6	44.9	12.2
	39.4	19.8	4.71	25.4	6.19	29.6	7.44	33.8	8.81	37.9	10.3	40.7	11.4	44.9	13.1
	41.1	19.8	4.99	25.4	6.57	29.6	7.91	33.8	9.38	37.9	11.0	40.7	12.1	44.9	13.9
	43.3	19.8	5.39	25.4	7.12	29.6	8.59	33.8	10.2	37.9	12.0	40.7	13.2	44.9	15.2
	46.1	19.8	5.93	25.4	7.87	29.6	9.51	33.8	11.3	37.9	13.3	40.7	14.7	44.9	16.9
	47.8	19.8	6.27	25.4	8.34	29.6	10.1	33.8	12.0	37.9	14.1	39.6	16.1	39.7	16.1
	50.0	19.8	6.75	25.4	9.01	29.6	10.9	31.5	12.2	31.6	12.2	31.7	12.2	31.8	12.3
50	-5.0	16.5	2.37	21.2	2.84	24.6	3.22	28.1	3.62	31.6	4.04	33.9	4.33	37.4	4.78
	-1.1	16.5	2.41	21.2	2.90	24.6	3.30	28.1	3.71	31.6	4.15	33.9	4.45	37.4	4.92
	4.4	16.5	2.49	21.2	3.00	24.6	3.42	28.1	3.86	31.6	4.32	33.9	4.64	37.4	5.14
	10.0	16.5	2.56	21.2	3.11	24.6	3.56	28.1	4.03	31.6	4.51	33.9	4.85	37.4	5.38
	12.2	16.5	2.60	21.2	3.16	24.6	3.62	28.1	4.10	31.6	4.60	33.9	4.94	37.4	5.48
	14.4	16.5	2.63	21.2	3.21	24.6	3.68	28.1	4.17	31.6	4.68	33.9	5.04	37.4	5.59
	16.7	16.5	2.67	21.2	3.26	24.6	3.74	28.1	4.25	31.6	4.77	33.9	5.14	37.4	5.70
	18.9	16.5	2.71	21.2	3.32	24.6	3.81	28.1	4.33	31.6	4.87	33.9	5.24	37.4	5.82
	21.1	16.5	2.75	21.2	3.37	24.6	3.88	28.1	4.41	31.6	4.97	33.9	5.35	37.4	5.95
	22.2	16.5	2.77	21.2	3.40	24.6	3.91	28.1	4.45	31.6	5.02	33.9	5.41	37.4	6.01
	23.9	16.5	2.80	21.2	3.45	24.6	3.97	28.1	4.52	31.6	5.10	33.9	5.53	37.4	6.26
	26.1	16.5	2.85	21.2	3.51	24.6	4.08	28.1	4.74	31.6	5.44	33.9	5.93	37.4	6.72
	28.3	16.5	2.94	21.2	3.72	24.6	4.36	28.1	5.06	31.6	5.82	33.9	6.36	37.4	7.21
	30.6	16.5	3.12	21.2	3.96	24.6	4.65	28.1	5.41	31.6	6.23	33.9	6.81	37.4	7.72
	32.8	16.5	3.31	21.2	4.21	24.6	4.96	28.1	5.77	31.6	6.65	33.9	7.28	37.4	8.27
	33.9	16.5	3.41	21.2	4.34	24.6	5.12	28.1	5.96	31.6	6.88	33.9	7.53	37.4	8.55
	35.0	16.5	3.51	21.2	4.47	24.6	5.28	28.1	6.16	31.6	7.11	33.9	7.78	37.4	8.85
	37.2	16.5	3.72	21.2	4.75	24.6	5.62	28.1	6.56	31.6	7.59	33.9	8.31	37.4	9.46
	39.4	16.5	3.93	21.2	5.05	24.6	5.98	28.1	6.99	31.6	8.09	33.9	8.87	37.4	10.1
	41.1	16.5	4.16	21.2	5.35	24.6	6.35	28.1	7.43	31.6	8.61	33.9	9.45	37.4	10.8
	43.3	16.5	4.49	21.2	5.79	24.6	6.88	28.1	8.07	31.6	9.36	33.9	10.3	37.4	11.7
	46.1	16.5	4.92	21.2	6.37	24.6	7.59	28.1	8.92	31.6	10.4	33.9	11.4	37.4	13.0
	47.8	16.5	5.19	21.2	6.74	24.6	8.05	28.1	9.47	31.6	11.0	33.9	12.1	37.4	13.9
	50.0	16.5	5.58	21.2	7.26	24.6	8.69	28.1	10.2	31.6	11.9	31.7	12.2	31.8	12.3

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

Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ216XATJA / XAYDA 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	48.3	6.21	61.9	8.17	72.1	9.73	82.3	11.3	89.4	12.2	90.6	11.9	92.5	11.5
	-1.1	48.3	6.40	61.9	8.44	72.1	10.1	82.3	11.7	87.4	12.1	88.6	11.8	90.5	11.4
	4.4	48.3	6.70	61.9	8.85	72.1	10.6	82.3	12.3	84.5	11.9	85.8	11.6	87.7	11.2
	10.0	48.3	7.03	61.9	9.30	72.1	11.1	79.7	12.2	81.6	11.7	82.9	11.4	84.8	10.9
	12.2	48.3	7.17	61.9	9.50	72.1	11.3	78.6	12.2	80.5	11.7	81.8	11.3	83.7	11.3
	14.4	48.3	7.32	61.9	9.70	72.1	11.6	77.4	12.1	79.3	11.8	80.6	11.9	82.5	12.0
	16.7	48.3	7.47	61.9	9.91	72.1	11.8	76.3	12.4	78.2	12.5	79.5	12.6	81.4	12.7
	18.9	48.3	7.63	61.9	10.1	72.1	12.6	75.2	13.1	77.1	13.2	78.3	13.3	80.2	13.4
	21.1	48.3	7.80	61.9	10.9	72.1	13.7	74.0	13.8	75.9	13.9	77.2	14.0	79.1	14.1
	22.2	48.3	7.99	61.9	11.3	71.5	14.0	73.4	14.1	75.3	14.3	76.6	14.4	78.5	14.5
	23.9	48.3	8.45	61.9	12.0	70.7	14.5	72.6	14.7	74.5	14.8	75.8	14.9	77.7	15.1
	26.1	48.3	9.08	61.9	12.9	69.5	15.2	71.4	15.4	73.3	15.5	74.6	15.6	76.5	15.8
	28.3	48.3	9.76	61.9	13.9	68.4	15.9	70.3	16.1	72.2	16.2	73.5	16.3	75.4	16.5
	30.6	48.3	10.5	61.9	15.0	67.2	16.6	69.1	16.8	71.1	17.0	72.3	17.1	74.2	17.2
	32.8	48.3	11.2	61.9	16.1	66.1	17.3	68.0	17.5	69.9	17.7	71.2	17.8	72.1	17.9
	33.9	48.3	11.6	61.9	16.7	65.5	17.7	67.4	17.9	69.3	18.0	70.6	18.2	70.7	18.2
	35.0	48.3	12.0	61.9	17.3	64.9	18.0	66.9	18.2	68.8	18.4	69.3	18.5	69.3	18.5
	37.2	48.3	12.9	61.9	18.5	63.8	18.7	65.7	18.9	66.5	19.0	66.5	19.0	66.5	19.0
	39.4	48.3	13.8	60.8	19.2	62.7	19.4	63.7	19.6	63.7	19.6	63.7	19.6	63.7	19.6
	41.1	48.3	14.7	59.9	20.0	61.6	20.2	61.6	20.2	61.6	20.2	61.6	20.2	61.6	20.2
	43.3	48.3	16.0	58.7	21.1	58.8	21.1	58.8	21.1	58.8	21.1	58.8	21.1	58.8	21.1
	46.1	48.3	17.8	50.8	21.3	50.9	21.4	51.0	21.4	51.1	21.4	51.2	21.4	51.3	21.4
	47.8	44.0	18.0	44.1	18.1	44.2	18.1	44.3	18.1	44.4	18.1	44.5	18.1	44.6	18.2
	50.0	35.1	13.7	35.3	13.7	35.4	13.7	35.5	13.7	35.6	13.8	35.7	13.8	35.8	13.8
120	-5.0	44.6	5.71	57.1	7.47	66.5	8.88	76.0	10.3	85.4	11.8	89.2	12.2	91.0	11.9
	-1.1	44.6	5.88	57.1	7.71	66.5	9.17	76.0	10.7	85.4	12.2	87.2	12.1	89.0	11.7
	4.4	44.6	6.15	57.1	8.08	66.5	9.62	76.0	11.2	83.2	12.2	84.3	12.0	86.1	11.5
	10.0	44.6	6.44	57.1	8.49	66.5	10.1	76.0	11.8	80.3	12.1	81.5	11.8	83.2	11.3
	12.2	44.6	6.57	57.1	8.66	66.5	10.3	76.0	12.0	79.2	12.0	80.3	11.7	82.1	11.2
	14.4	44.6	6.70	57.1	8.85	66.5	10.6	76.0	12.3	78.0	11.9	79.2	11.8	81.0	11.9
	16.7	44.6	6.84	57.1	9.04	66.5	10.8	75.1	12.3	76.9	12.4	78.0	12.5	79.8	12.6
	18.9	44.6	6.98	57.1	9.24	66.5	11.2	74.0	13.0	75.7	13.1	76.9	13.2	78.7	13.3
	21.1	44.6	7.13	57.1	9.71	66.5	12.1	72.8	13.7	74.6	13.8	75.8	13.9	77.5	14.0
	22.2	44.6	7.21	57.1	10.1	66.5	12.6	72.3	14.1	74.0	14.2	75.2	14.3	77.0	14.4
	23.9	44.6	7.59	57.1	10.7	66.5	13.3	71.4	14.6	73.2	14.7	74.3	14.8	76.1	14.9
	26.1	44.6	8.16	57.1	11.5	66.5	14.4	70.2	15.3	72.0	15.4	73.2	15.5	74.9	15.7
	28.3	44.6	8.75	57.1	12.4	66.5	15.5	69.1	16.0	70.9	16.1	72.0	16.2	73.8	16.4
	30.6	44.6	9.39	57.1	13.3	66.2	16.5	68.0	16.7	69.7	16.8	70.9	16.9	72.7	17.1
	32.8	44.6	10.1	57.1	14.3	65.1	17.2	66.8	17.4	68.6	17.6	69.8	17.7	71.5	17.8
	33.9	44.6	10.4	57.1	14.8	64.5	17.6	66.2	17.7	68.0	17.9	69.2	18.0	70.7	18.2
	35.0	44.6	10.8	57.1	15.3	63.9	17.9	65.7	18.1	67.4	18.3	68.6	18.4	69.3	18.5
	37.2	44.6	11.5	57.1	16.4	62.8	18.6	64.5	18.8	66.3	19.0	66.5	19.0	66.5	19.0
	39.4	44.6	12.3	57.1	17.6	61.6	19.3	63.4	19.5	63.7	19.6	63.7	19.6	63.7	19.6
	41.1	44.6	13.1	57.1	18.8	60.8	20.1	61.6	20.2	61.6	20.2	61.6	20.2	61.6	20.2
	43.3	44.6	14.3	57.1	20.6	58.8	21.1	58.8	21.1	58.8	21.1	58.8	21.1	58.8	21.1
	46.1	44.6	15.9	50.8	21.3	50.9	21.4	51.0	21.4	51.1	21.4	51.2	21.4	51.3	21.4
	47.8	44.0	18.0	44.1	18.1	44.2	18.1	44.3	18.1	44.4	18.1	44.5	18.1	44.6	18.2
	50.0	35.1	13.7	35.3	13.7	35.4	13.7	35.5	13.7	35.6	13.8	35.7	13.8	35.8	13.8
110	-5.0	40.9	5.22	52.4	6.78	61.0	8.04	69.6	9.35	78.3	10.7	84.0	11.6	89.4	12.2
	-1.1	40.9	5.37	52.4	7.00	61.0	8.30	69.6	9.66	78.3	11.1	84.0	12.0	87.4	12.1
	4.4	40.9	5.61	52.4	7.33	61.0	8.71	69.6	10.1	78.3	11.6	82.9	12.3	84.5	11.9
	10.0	40.9	5.87	52.4	7.69	61.0	9.15	69.6	10.7	78.3	12.2	80.1	12.1	81.7	11.7
	12.2	40.9	5.98	52.4	7.85	61.0	9.34	69.6	10.9	77.8	12.3	78.9	12.1	80.5	11.7
	14.4	40.9	6.10	52.4	8.01	61.0	9.54	69.6	11.1	76.7	12.3	77.8	12.0	79.4	11.8
	16.7	40.9	6.22	52.4	8.18	61.0	9.75	69.6	11.4	75.5	12.4	76.6	12.4	78.2	12.5
	18.9	40.9	6.35	52.4	8.36	61.0	9.96	69.6	12.0	74.4	13.1	75.5	13.1	77.1	13.2
	21.1	40.9	6.48	52.4	8.60	61.0	10.7	69.6	13.0	73.3	13.7	74.3	13.8	75.9	13.9
	22.2	40.9	6.55	52.4	8.93	61.0	11.1	69.6	13.5	72.7	14.1	73.8	14.2	75.4	14.3
	23.9	40.9	6.78	52.4	9.44	61.0	11.7	69.6	14.3	71.8	14.6	72.9	14.7	74.5	14.8
	26.1	40.9	7.28	52.4	10.2	61.0	12.6	69.1	15.2	70.7	15.3	71.8	15.4	73.4	15.5
	28.3	40.9	7.81	52.4	10.9	61.0	13.6	67.9	15.9	69.5	16.0	70.6	16.1	72.2	16.2
	30.6	40.9	8.36	52.4	11.7	61.0	14.6	66.8	16.6	68.4	16.7	69.5	16.8	71.1	17.0
	32.8	40.9	8.95	52.4	12.6	61.0	15.7	65.6	17.3	67.2	17.4	68.3	17.5	69.9	17.7
	33.9	40.9	9.26	52.4	13.0	61.0	16.3	65.1	17.6	66.7	17.8	67.8	17.9	69.4	18.1
	35.0	40.9	9.58	52.4	13.5	61.0	16.9	64.5	18.0	66.1	18.1	67.2	18.3	68.8	18.4
	37.2	40.9	10.2	52.4	14.5	61.0	18.1	63.3	18.7	65.0	18.9	66.0	19.0	66.5	19.0
	39.4	40.9	10.9	52.4	15.5	60.6	19.2	62.2	19.4	63.7	19.6	63.7	19.6	63.7	19.6
	41.1	40.9	11.7	52.4	16.5	59.7	20.0	61.3	20.2	61.6	20.2	61.6	20.2	61.6	20.2
	43.3	40.9	12.7	52.4	18.1	58.6	21.1	58.8	21.1	58.8	21.1	58.8	21.1	58.8	21.1
	46.1	40.9	14.1	50.8	21.3	50.9	21.4	51.0	21.4	51.1	21.4	51.2	21.4	51.3	21.4
	47.8	40.9	15.0	44.1	18.1	44.2	18.1	44.3	18.1	44.4	18.1	44.5	18.1	44.6	18.2
	50.0	35.1	13.7	35.3	13.7	35.4	13.7	35.5	13.7	35.6	13.8	35.7	13.8	35.8	13.8
100	-5.0	37.1	4.75	47.6	6.12	55.5	7.23	63.3	8.39	71.2	9.59	76.4	10.4	84.2	11.7
	-1.1	37.1	4.88	47.6	6.31	55.5	7.46	63.3	8.66	71.2	9.90	76.4	10.8	84.2	12.0
	4.4	37.1	5.09	47.6	6.60	55.5	7.81	63.3	9.08	71.2	10.4	76.4	11.3	83.0	12.3
	10.0	37.1	5.32	47.6	6.92	55.5	8.21	63.3	9.55	71.2	10.9	76.4	11.9	80.1	12.1
	12.2	37.1	5.41	47.6	7.06	55.5	8.38	63.3	9.75	71.2	11.2	76.4	12.1	78.9	12.1
	14.4	37.1	5.52	47.6	7.20	55.5	8.55	63.3	9.96	71.2	11.4	76.3	12.4	77.8	12.0
	16.7	37.1	5.62	47.6	7.35	55.5	8.74	63.3	10.2	71.2	11.6	75.2	12.3	76.7	12.4
	18.9	37.1	5.74	47.6	7.51	55.5	8.93	63.3	10.4	71.2	12.4	74.0	13.0	75.5	13.1
	21.1	37.1	5.85	47.6	7.67	55.5	9.31	63.3	11.3	71.2	13.4	72.9	13.7	74.4	13.8
	22.2	37.1	5.92	47.6	7.84	55.5	9.67	63.3	11.7	71.2	13.9	72.3	14.1	73.8	14.2
	23.9	37.1	6.02	47.6	8.29	55.5	10.2	63.3	12.4	70.5	14.5	71.5	14.6	72.9	14.7
	26.1	37.1	6.46	47.6	8.91	55.5	11.0	63.3	13.4	69.3	15.2	70.3	15.3	71.8	15.4
	28.3	37.1	6.92	47.6	9.57	55.5	11.8	63.3	14.4	68.2	15.9	69.2	16.0	70.7	16.1
	30.6	37.1	7.40	47.6	10.3	55.5	12.7	63.3	15.5	67.1	16.6	68.0	16.7	69.5	16.8
	32.8	37.1	7.92	47.6	11.0	55.5	13.7	63.3	16.6	65.9	17.3	66.9	17.4	68.4	17.5
	33.9	37.1	8.18	47.6	11.4	55.5	14.2	63.3	17.2	65.3	17.7	66.3	17.7	67.8	17.9
	35.0	37.1	8.46	47.6	11.8	55.5	14.7	63.3	17.9	64.8	18.0	65.8	18.1	67.2	18.3
	37.2	37.1	9.03	47.6	12.6	55.5	15.7	62.2	18.6	63.6	18.7	64.6	18.8	66.1	19.0
	39.4	37.1	9.64	47.6	13.5	55.5	16.9	61.0	19.3	62.5	19.4	63.5	19.5	63.7	19.6
	41.1	37.1	10.3	47.6	14.4	55.5	18.0	60.2	20.1	61.6	20.2	61.6	20.2	61.6	20.2
	43.3	37.1	11.2	47.6	15.7	55.5	19.7	58.8	21.1	58.8	21.1	58.8	21.1	58.8	21.1
	46.1	37.1	12.4	47.6	17.5	50.9	21.4	51.0	21.4	51.1	21.4	51.2	21.4	51.3	21.4
	47.8	37.1	13.2	44.1	18.1	44.2	18.1	44.3	18.1	44.4	18.1	44.5	18.1	44.6	18.2
	50.0	35.1	13.7	35.3	13.7	35.4	13.7	35.5	13.7	35.6	13.8	35.7	13.8	35.8	13.8
90	-5.0	33.4	4.29	42.8	5.48	49.9	6.44	57.0	7.45	64.0	8.50	68.7	9.22	75.8	10.3
	-1.1	33.4	4.41	42.8	5.64	49.9	6.64	57.0	7.68	64.0	8.77	68.7	9.52	75.8	10.7
	4.4	33.4	4.58	42.8	5.89	49.9	6.95	57.0	8.05	64.0	9.20	68.7	9.99	75.8	11.2
	10.0	33.4	4.78	42.8	6.17	49.9	7.29	57.0	8.46	64.0	9.68	68.7	10.5	75.8	11.8
	12.2	33.4	4.87	42.8	6.29	49.9	7.44	57.0	8.64	64.0	9.88	68.7	10.7	75.8	12.0
	14.4	33.4	4.96	42.8	6.42	49.9	7.59	57.0	8.82	64.0	10.1	68.7	11.0	75.8	12.3
	16.7	33.4	5.05	42.8	6.55	49.9	7.75	57.0	9.01	64.0	10.3	68.7	11.2	75.1	12.3
	18.9	33.4	5.15	42.8	6.68	49.9	7.92	57.0	9.21	64.0	10.6	68.7	11.8	73.9	13.0
	21.1	33.4	5.25	42.8	6.83	49.9	8.09	57.0	9.67	64.0	11.4	68.7	12.7	72.8	13.7
	22.2	33.4	5.30	42.8	6.90	49.9	8.36	57.0	10.0	64.0	11.9	68.7	13.2	72.2	14.1
	23.9	33.4	5.38	42.8	7.21	49.9	8.84	57.0	10.6	64.0	12.6	68.7	14.0	71.4	14.6
	26.1	33.4	5.69	42.8	7.74	49.9	9.50	57.0	11.5	64.0	13.6	68.7	15.1	70.2	15.3
	28.3	33.4	6.09	42.8	8.31	49.9	10.2	57.0	12.3	64.0	14.6	67.8	15.9	69.1	16.0
	30.6	33.4	6.50	42.8	8.90	49.9	11.0	57.0	13.2	64.0	15.7	66.6	16.6	67.9	16.7
	32.8	33.4	6.95	42.8	9.53	49.9	11.8	57.0	14.2	64.0	16.9	65.5	17.3	66.8	17.4
	33.9	33.4	7.18	42.8	9.86	49.9	12.2	57.0	14.7	64.0	17.5	64.9	17.6	66.2	17.7
	35.0	33.4	7.41	42.8	10.2	49.9	12.6	57.0	15.3	63.4	17.9	64.3	18.0	65.6	18.1
	37.2	33.4	7.91	42.8	10.9	49.9	13.5	57.0	16.4	62.3	18.6	63.2	18.7	64.5	18.8
	39.4	33.4	8.43	42.8	11.7	49.9	14.5	57.0	17.5	61.2	19.3	62.0	19.4	63.4	19.5
	41.1	33.4	8.97	42.8	12.4	49.9	15.4	57.0	18.7	60.3	20.1	61.2	20.2	61.6	20.2
	43.3	33.4	9.74	42.8	13.5	49.9	16.8	57.0	20.5	58.8	21.1	58.8	21.1	58.8	21.1
	46.1	33.4	10.8	42.8	15.0	49.9	18.7	51.0	21.4	51.1	21.4	51.2	21.4	51.3	21.4
	47.8	33.4	11.4	42.8	16.0	44.2	18.1	44.3	18.1	44.4	18.1	44.5	18.1	44.6	18.2
	50.0	33.4	12.4	35.3	13.7	35.4	13.7	35.5	13.7	35.6	13.8	35.7	13.8	35.8	13.8

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	29.7	3.85	38.1	4.86	44.4	5.68	50.6	6.54	56.9	7.44	61.1	8.06	67.4	9.01
	-1.1	29.7	3.95	38.1	5.00	44.4	5.85	50.6	6.74	56.9	7.68	61.1	8.32	67.4	9.30
	4.4	29.7	4.10	38.1	5.22	44.4	6.11	50.6	7.06	56.9	8.05	61.1	8.72	67.4	9.76
	10.0	29.7	4.27	38.1	5.45	44.4	6.41	50.6	7.41	56.9	8.45	61.1	9.17	67.4	10.3
	12.2	29.7	4.35	38.1	5.56	44.4	6.53	50.6	7.56	56.9	8.63	61.1	9.36	67.4	10.5
	14.4	29.7	4.42	38.1	5.66	44.4	6.66	50.6	7.72	56.9	8.81	61.1	9.56	67.4	10.7
	16.7	29.7	4.50	38.1	5.77	44.4	6.80	50.6	7.88	56.9	9.00	61.1	9.77	67.4	10.9
	18.9	29.7	4.58	38.1	5.89	44.4	6.94	50.6	8.05	56.9	9.20	61.1	9.98	67.4	11.4
	21.1	29.7	4.67	38.1	6.01	44.4	7.09	50.6	8.23	56.9	9.66	61.1	10.7	67.4	12.3
	22.2	29.7	4.71	38.1	6.07	44.4	7.17	50.6	8.53	56.9	10.0	61.1	11.1	67.4	12.8
	23.9	29.7	4.78	38.1	6.21	44.4	7.54	50.6	9.01	56.9	10.6	61.1	11.8	67.4	13.6
	26.1	29.7	4.97	38.1	6.66	44.4	8.11	50.6	9.70	56.9	11.4	61.1	12.7	67.4	14.7
	28.3	29.7	5.31	38.1	7.14	44.4	8.70	50.6	10.4	56.9	12.3	61.1	13.6	67.4	15.8
	30.6	29.7	5.67	38.1	7.64	44.4	9.33	50.6	11.2	56.9	13.2	61.1	14.7	66.4	16.5
	32.8	29.7	6.04	38.1	8.17	44.4	9.99	50.6	12.0	56.9	14.2	61.1	15.8	65.2	17.2
	33.9	29.7	6.24	38.1	8.45	44.4	10.3	50.6	12.4	56.9	14.7	61.1	16.3	64.6	17.6
	35.0	29.7	6.44	38.1	8.73	44.4	10.7	50.6	12.9	56.9	15.2	61.1	16.9	64.1	17.9
	37.2	29.7	6.86	38.1	9.33	44.4	11.4	50.6	13.8	56.9	16.3	61.1	18.2	62.9	18.6
	39.4	29.7	7.30	38.1	9.96	44.4	12.2	50.6	14.8	56.9	17.5	60.6	19.2	61.8	19.3
	41.1	29.7	7.76	38.1	10.6	44.4	13.0	50.6	15.7	56.9	18.7	59.7	20.0	60.9	20.1
	43.3	29.7	8.42	38.1	11.5	44.4	14.2	50.6	17.2	56.9	20.4	58.6	21.1	58.8	21.1
	46.1	29.7	9.30	38.1	12.8	44.4	15.8	50.6	19.1	51.1	21.4	51.2	21.4	51.3	21.4
	47.8	29.7	9.86	38.1	13.6	44.2	18.1	44.3	18.1	44.4	18.1	44.5	18.1	44.6	18.2
	50.0	29.7	10.7	35.3	13.7	35.4	13.7	35.5	13.7	35.6	13.8	35.7	13.8	35.8	13.8
70	-5.0	26.0	3.44	33.3	4.28	38.8	4.96	44.3	5.67	49.8	6.42	53.5	6.94	59.0	7.74
	-1.1	26.0	3.52	33.3	4.39	38.8	5.10	44.3	5.84	49.8	6.62	53.5	7.16	59.0	7.99
	4.4	26.0	3.65	33.3	4.57	38.8	5.32	44.3	6.11	49.8	6.93	53.5	7.50	59.0	8.37
	10.0	26.0	3.79	33.3	4.77	38.8	5.56	44.3	6.40	49.8	7.27	53.5	7.87	59.0	8.80
	12.2	26.0	3.85	33.3	4.85	38.8	5.67	44.3	6.52	49.8	7.42	53.5	8.04	59.0	8.98
	14.4	26.0	3.91	33.3	4.94	38.8	5.78	44.3	6.65	49.8	7.57	53.5	8.20	59.0	9.17
	16.7	26.0	3.98	33.3	5.03	38.8	5.89	44.3	6.79	49.8	7.73	53.5	8.38	59.0	9.37
	18.9	26.0	4.04	33.3	5.13	38.8	6.01	44.3	6.93	49.8	7.90	53.5	8.56	59.0	9.58
	21.1	26.0	4.12	33.3	5.23	38.8	6.13	44.3	7.08	49.8	8.07	53.5	8.85	59.0	10.2
	22.2	26.0	4.15	33.3	5.29	38.8	6.20	44.3	7.16	49.8	8.33	53.5	9.19	59.0	10.6
	23.9	26.0	4.21	33.3	5.37	38.8	6.36	44.3	7.53	49.8	8.81	53.5	9.72	59.0	11.2
	26.1	26.0	4.30	33.3	5.67	38.8	6.82	44.3	8.09	49.8	9.48	53.5	10.5	59.0	12.0
	28.3	26.0	4.59	33.3	6.06	38.8	7.31	44.3	8.69	49.8	10.2	53.5	11.2	59.0	12.9
	30.6	26.0	4.89	33.3	6.48	38.8	7.83	44.3	9.31	49.8	10.9	53.5	12.1	59.0	13.9
	32.8	26.0	5.21	33.3	6.92	38.8	8.38	44.3	9.97	49.8	11.7	53.5	13.0	59.0	14.9
	33.9	26.0	5.37	33.3	7.15	38.8	8.66	44.3	10.3	49.8	12.1	53.5	13.4	59.0	15.5
	35.0	26.0	5.54	33.3	7.39	38.8	8.95	44.3	10.7	49.8	12.6	53.5	13.9	59.0	16.0
	37.2	26.0	5.89	33.3	7.88	38.8	9.57	44.3	11.4	49.8	13.5	53.5	14.9	59.0	17.2
	39.4	26.0	6.26	33.3	8.40	38.8	10.2	44.3	12.2	49.8	14.4	53.5	16.0	59.0	18.5
	41.1	26.0	6.64	33.3	8.93	38.8	10.9	44.3	13.0	49.8	15.4	53.5	17.0	59.0	19.7
	43.3	26.0	7.20	33.3	9.70	38.8	11.8	44.3	14.2	49.8	16.8	53.5	18.6	58.2	21.1
	46.1	26.0	7.93	33.3	10.7	38.8	13.1	44.3	15.8	49.8	18.7	51.2	21.4	51.3	21.4
	47.8	26.0	8.40	33.3	11.4	38.8	14.0	44.3	16.8	44.4	18.1	44.5	18.1	44.6	18.2
	50.0	26.0	9.06	33.3	12.3	35.4	13.7	35.5	13.7	35.6	13.8	35.7	13.8	35.8	13.8
60	-5.0	22.3	3.04	28.6	3.72	33.3	4.27	38.0	4.85	42.7	5.46	45.8	5.88	50.5	6.52
	-1.1	22.3	3.11	28.6	3.82	33.3	4.39	38.0	4.99	42.7	5.62	45.8	6.05	50.5	6.73
	4.4	22.3	3.21	28.6	3.96	33.3	4.56	38.0	5.20	42.7	5.87	45.8	6.33	50.5	7.04
	10.0	22.3	3.32	28.6	4.12	33.3	4.76	38.0	5.44	42.7	6.15	45.8	6.64	50.5	7.39
	12.2	22.3	3.37	28.6	4.19	33.3	4.85	38.0	5.54	42.7	6.27	45.8	6.77	50.5	7.54
	14.4	22.3	3.42	28.6	4.26	33.3	4.93	38.0	5.65	42.7	6.39	45.8	6.90	50.5	7.70
	16.7	22.3	3.48	28.6	4.33	33.3	5.03	38.0	5.76	42.7	6.52	45.8	7.05	50.5	7.86
	18.9	22.3	3.53	28.6	4.41	33.3	5.12	38.0	5.87	42.7	6.66	45.8	7.20	50.5	8.03
	21.1	22.3	3.59	28.6	4.49	33.3	5.22	38.0	5.99	42.7	6.80	45.8	7.35	50.5	8.21
	22.2	22.3	3.62	28.6	4.54	33.3	5.28	38.0	6.06	42.7	6.87	45.8	7.45	50.5	8.50
	23.9	22.3	3.67	28.6	4.60	33.3	5.36	38.0	6.19	42.7	7.18	45.8	7.88	50.5	8.99
	26.1	22.3	3.73	28.6	4.75	33.3	5.66	38.0	6.64	42.7	7.71	45.8	8.46	50.5	9.67
	28.3	22.3	3.92	28.6	5.08	33.3	6.05	38.0	7.11	42.7	8.27	45.8	9.09	50.5	10.4
	30.6	22.3	4.17	28.6	5.42	33.3	6.47	38.0	7.62	42.7	8.86	45.8	9.74	50.5	11.2
	32.8	22.3	4.44	28.6	5.78	33.3	6.91	38.0	8.14	42.7	9.49	45.8	10.4	50.5	12.0
	33.9	22.3	4.57	28.6	5.96	33.3	7.14	38.0	8.42	42.7	9.81	45.8	10.8	50.5	12.4
	35.0	22.3	4.71	28.6	6.15	33.3	7.37	38.0	8.70	42.7	10.2	45.8	11.2	50.5	12.8
	37.2	22.3	5.00	28.6	6.55	33.3	7.86	38.0	9.30	42.7	10.9	45.8	12.0	50.5	13.7
	39.4	22.3	5.31	28.6	6.97	33.3	8.38	38.0	9.93	42.7	11.6	45.8	12.8	50.5	14.7
	41.1	22.3	5.62	28.6	7.40	33.3	8.91	38.0	10.6	42.7	12.4	45.8	13.7	50.5	15.7
	43.3	22.3	6.08	28.6	8.03	33.3	9.68	38.0	11.5	42.7	13.5	45.8	14.9	50.5	17.1
	46.1	22.3	6.68	28.6	8.86	33.3	10.7	38.0	12.7	42.7	15.0	45.8	16.5	50.5	19.1
	47.8	22.3	7.07	28.6	9.40	33.3	11.4	38.0	13.6	42.7	15.9	44.5	18.1	44.6	18.2
	50.0	22.3	7.61	28.6	10.1	33.3	12.3	35.5	13.7	35.6	13.8	35.7	13.8	35.8	13.8
50	-5.0	18.6	2.67	23.8	3.20	27.7	3.63	31.7	4.08	35.6	4.55	38.2	4.88	42.1	5.38
	-1.1	18.6	2.72	23.8	3.27	27.7	3.72	31.7	4.19	35.6	4.68	38.2	5.02	42.1	5.54
	4.4	18.6	2.80	23.8	3.39	27.7	3.86	31.7	4.35	35.6	4.87	38.2	5.23	42.1	5.79
	10.0	18.6	2.89	23.8	3.51	27.7	4.01	31.7	4.54	35.6	5.09	38.2	5.47	42.1	6.06
	12.2	18.6	2.93	23.8	3.56	27.7	4.07	31.7	4.61	35.6	5.18	38.2	5.57	42.1	6.18
	14.4	18.6	2.97	23.8	3.62	27.7	4.14	31.7	4.70	35.6	5.28	38.2	5.68	42.1	6.30
	16.7	18.6	3.01	23.8	3.68	27.7	4.22	31.7	4.78	35.6	5.38	38.2	5.79	42.1	6.43
	18.9	18.6	3.05	23.8	3.74	27.7	4.29	31.7	4.87	35.6	5.48	38.2	5.91	42.1	6.56
	21.1	18.6	3.10	23.8	3.80	27.7	4.37	31.7	4.97	35.6	5.60	38.2	6.03	42.1	6.70
	22.2	18.6	3.12	23.8	3.84	27.7	4.41	31.7	5.02	35.6	5.65	38.2	6.09	42.1	6.77
	23.9	18.6	3.16	23.8	3.89	27.7	4.47	31.7	5.09	35.6	5.74	38.2	6.23	42.1	7.05
	26.1	18.6	3.21	23.8	3.96	27.7	4.60	31.7	5.34	35.6	6.13	38.2	6.69	42.1	7.57
	28.3	18.6	3.31	23.8	4.19	27.7	4.91	31.7	5.71	35.6	6.56	38.2	7.16	42.1	8.12
	30.6	18.6	3.52	23.8	4.46	27.7	5.24	31.7	6.10	35.6	7.02	38.2	7.67	42.1	8.70
	32.8	18.6	3.73	23.8	4.74	27.7	5.59	31.7	6.51	35.6	7.50	38.2	8.20	42.1	9.32
	33.9	18.6	3.84	23.8	4.89	27.7	5.77	31.7	6.72	35.6	7.75	38.2	8.48	42.1	9.64
	35.0	18.6	3.95	23.8	5.04	27.7	5.95	31.7	6.94	35.6	8.01	38.2	8.77	42.1	9.97
	37.2	18.6	4.19	23.8	5.36	27.7	6.33	31.7	7.40	35.6	8.55	38.2	9.36	42.1	10.7
	39.4	18.6	4.43	23.8	5.69	27.7	6.74	31.7	7.88	35.6	9.12	38.2	10.00	42.1	11.4
	41.1	18.6	4.69	23.8	6.03	27.7	7.15	31.7	8.38	35.6	9.70	38.2	10.6	42.1	12.1
	43.3	18.6	5.06	23.8	6.52	27.7	7.75	31.7	9.09	35.6	10.5	38.2	11.6	42.1	13.2
	46.1	18.6	5.54	23.8	7.18	27.7	8.55	31.7	10.1	35.6	11.7	38.2	12.8	42.1	14.7
	47.8	18.6	5.85	23.8	7.60	27.7	9.07	31.7	10.7	35.6	12.4	38.2	13.7	42.1	15.6
	50.0	18.6	6.28	23.8	8.18	27.7	9.79	31.7	11.5	35.6	13.4	35.7	13.8	35.8	13.8

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ240XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combi-nation	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	53.7	6.99	68.8	9.20	80.1	11.0	91.4	12.8	99.3	13.7	100.7	13.4	102.8	12.9
	-1.1	53.7	7.21	68.8	9.50	80.1	11.3	91.4	13.2	97.1	13.6	98.5	13.3	100.6	12.8
	4.4	53.7	7.54	68.8	9.96	80.1	11.9	91.4	13.9	93.9	13.4	95.3	13.1	97.4	12.6
	10.0	53.7	7.91	68.8	10.5	80.1	12.5	88.6	13.8	90.7	13.2	92.1	12.9	94.2	12.3
	12.2	53.7	8.07	68.8	10.7	80.1	12.8	87.3	13.7	89.4	13.1	90.9	12.8	93.0	12.7
	14.4	53.7	8.24	68.8	10.9	80.1	13.0	86.0	13.6	88.2	13.3	89.6	13.4	91.7	13.5
	16.7	53.7	8.41	68.8	11.2	80.1	13.3	84.8	14.0	86.9	14.1	88.3	14.2	90.4	14.3
	18.9	53.7	8.59	68.8	11.4	80.1	14.2	83.5	14.7	85.6	14.9	87.0	15.0	89.2	15.1
	21.1	53.7	8.78	68.8	12.3	80.1	15.4	82.2	15.5	84.4	15.7	85.8	15.8	87.9	15.9
	22.2	53.7	9.00	68.8	12.7	79.5	15.8	81.6	15.9	83.7	16.1	85.1	16.2	87.3	16.3
	23.9	53.7	9.51	68.8	13.5	78.5	16.4	80.6	16.5	82.8	16.7	84.2	16.8	86.3	16.9
	26.1	53.7	10.2	68.8	14.5	77.2	17.1	79.4	17.3	81.5	17.5	82.9	17.6	85.0	17.8
	28.3	53.7	11.0	68.8	15.7	76.0	17.9	78.1	18.1	80.2	18.3	81.6	18.4	83.8	18.6
	30.6	53.7	11.8	68.8	16.8	74.7	18.7	76.8	18.9	78.9	19.1	80.4	19.2	82.5	19.4
	32.8	53.7	12.6	68.8	18.1	73.4	19.5	75.6	19.7	77.7	19.9	79.1	20.0	80.2	20.2
	33.9	53.7	13.1	68.8	18.7	72.8	19.9	74.9	20.1	77.0	20.3	78.5	20.5	78.6	20.5
	35.0	53.7	13.5	68.8	19.4	72.2	20.3	74.3	20.5	76.4	20.7	77.0	20.8	77.0	20.8
	37.2	53.7	14.5	68.8	20.9	70.9	21.1	73.0	21.3	73.9	21.4	73.9	21.4	73.9	21.4
	39.4	53.7	15.5	67.5	21.6	69.6	21.9	70.8	22.0	70.8	22.0	70.8	22.0	70.8	22.0
	41.1	53.7	16.6	66.5	22.5	68.4	22.8	68.4	22.8	68.4	22.8	68.5	22.8	68.5	22.8
	43.3	53.7	18.1	65.3	23.8	65.3	23.8	65.3	23.8	65.3	23.8	65.3	23.8	65.4	23.8
	46.1	53.7	20.1	56.4	24.0	56.5	24.0	56.6	24.1	56.8	24.1	56.8	24.1	57.0	24.1
	47.8	48.9	20.3	49.0	20.3	49.1	20.4	49.3	20.4	49.4	20.4	49.5	20.4	49.6	20.5
	50.0	39.0	15.4	39.2	15.4	39.3	15.4	39.4	15.5	39.5	15.5	39.6	15.5	39.7	15.5
120	-5.0	49.5	6.43	63.5	8.41	73.9	9.99	84.4	11.6	94.9	13.3	99.1	13.8	101.1	13.3
	-1.1	49.5	6.62	63.5	8.68	73.9	10.3	84.4	12.0	94.9	13.8	96.9	13.7	98.8	13.2
	4.4	49.5	6.92	63.5	9.10	73.9	10.8	84.4	12.6	92.4	13.8	93.7	13.5	95.7	13.0
	10.0	49.5	7.25	63.5	9.56	73.9	11.4	84.4	13.3	89.2	13.6	90.5	13.3	92.5	12.8
	12.2	49.5	7.39	63.5	9.75	73.9	11.6	84.4	13.6	88.0	13.5	89.3	13.2	91.2	12.7
	14.4	49.5	7.54	63.5	9.96	73.9	11.9	84.4	13.8	86.7	13.4	88.0	13.3	89.9	13.4
	16.7	49.5	7.70	63.5	10.2	73.9	12.1	83.5	13.9	85.4	14.0	86.7	14.1	88.7	14.2
	18.9	49.5	7.86	63.5	10.4	73.9	12.6	82.2	14.7	84.1	14.8	85.4	14.9	87.4	15.0
	21.1	49.5	8.03	63.5	10.9	73.9	13.6	80.9	15.4	82.9	15.6	84.2	15.7	86.1	15.8
	22.2	49.5	8.12	63.5	11.4	73.9	14.2	80.3	15.8	82.2	16.0	83.5	16.1	85.5	16.2
	23.9	49.5	8.55	63.5	12.0	73.9	15.0	79.3	16.4	81.3	16.6	82.6	16.7	84.5	16.8
	26.1	49.5	9.18	63.5	12.9	73.9	16.2	78.1	17.2	80.0	17.4	81.3	17.5	83.3	17.6
	28.3	49.5	9.86	63.5	13.9	73.9	17.4	76.8	18.0	78.7	18.2	80.0	18.3	82.0	18.4
	30.6	49.5	10.6	63.5	15.0	73.6	18.6	75.5	18.8	77.5	19.0	78.8	19.1	80.7	19.3
	32.8	49.5	11.3	63.5	16.1	72.3	19.4	74.2	19.6	76.2	19.8	77.5	19.9	79.5	20.1
	33.9	49.5	11.7	63.5	16.6	71.6	19.8	73.6	20.0	75.6	20.2	76.9	20.3	78.6	20.5
	35.0	49.5	12.1	63.5	17.2	71.0	20.2	73.0	20.4	74.9	20.6	76.2	20.7	77.0	20.8
	37.2	49.5	13.0	63.5	18.5	69.7	21.0	71.7	21.2	73.7	21.4	73.9	21.4	73.9	21.4
	39.4	49.5	13.9	63.5	19.8	68.5	21.8	70.4	22.0	70.8	22.0	70.8	22.0	70.8	22.0
	41.1	49.5	14.8	63.5	21.2	67.5	22.7	68.4	22.8	68.4	22.8	68.5	22.8	68.5	22.8
	43.3	49.5	16.1	63.5	23.1	65.3	23.8	65.3	23.8	65.3	23.8	65.3	23.8	65.4	23.8
	46.1	49.5	17.9	56.4	24.0	56.5	24.0	56.6	24.1	56.8	24.1	56.8	24.1	57.0	24.1
	47.8	48.9	20.3	49.0	20.3	49.1	20.4	49.3	20.4	49.4	20.4	49.5	20.4	49.6	20.5
	50.0	39.0	15.4	39.2	15.4	39.3	15.4	39.4	15.5	39.5	15.5	39.6	15.5	39.7	15.5
110	-5.0	45.4	5.87	58.2	7.64	67.8	9.05	77.4	10.5	87.0	12.1	93.4	13.1	99.3	13.7
	-1.1	45.4	6.05	58.2	7.88	67.8	9.35	77.4	10.9	87.0	12.5	93.4	13.5	97.1	13.6
	4.4	45.4	6.31	58.2	8.25	67.8	9.80	77.4	11.4	87.0	13.1	92.1	13.9	93.9	13.4
	10.0	45.4	6.61	58.2	8.66	67.8	10.3	77.4	12.0	87.0	13.7	88.9	13.7	90.7	13.2
	12.2	45.4	6.73	58.2	8.84	67.8	10.5	77.4	12.3	86.5	13.9	87.7	13.6	89.5	13.1
	14.4	45.4	6.86	58.2	9.02	67.8	10.7	77.4	12.5	85.2	13.8	86.4	13.5	88.2	13.3
	16.7	45.4	7.00	58.2	9.21	67.8	11.0	77.4	12.8	83.9	13.9	85.1	14.0	86.9	14.1
	18.9	45.4	7.15	58.2	9.41	67.8	11.2	77.4	13.5	82.7	14.7	83.9	14.8	85.7	14.9
	21.1	45.4	7.30	58.2	9.68	67.8	12.0	77.4	14.6	81.4	15.5	82.6	15.6	84.4	15.7
	22.2	45.4	7.38	58.2	10.1	67.8	12.5	77.4	15.2	80.8	15.9	82.0	16.0	83.7	16.1
	23.9	45.4	7.64	58.2	10.6	67.8	13.2	77.4	16.1	79.8	16.5	81.0	16.5	82.8	16.7
	26.1	45.4	8.20	58.2	11.4	67.8	14.2	76.7	17.1	78.5	17.2	79.7	17.3	81.5	17.5
	28.3	45.4	8.79	58.2	12.3	67.8	15.3	75.5	17.9	77.3	18.0	78.5	18.1	80.3	18.3
	30.6	45.4	9.42	58.2	13.2	67.8	16.5	74.2	18.7	76.0	18.8	77.2	18.9	79.0	19.1
	32.8	45.4	10.1	58.2	14.2	67.8	17.7	72.9	19.4	74.7	19.6	75.9	19.7	77.7	19.9
	33.9	45.4	10.4	58.2	14.7	67.8	18.3	72.3	19.8	74.1	20.0	75.3	20.1	77.1	20.3
	35.0	45.4	10.8	58.2	15.2	67.8	19.0	71.7	20.2	73.4	20.4	74.6	20.5	76.4	20.7
	37.2	45.4	11.5	58.2	16.3	67.8	20.4	70.4	21.0	72.2	21.2	73.4	21.4	73.9	21.4
	39.4	45.4	12.3	58.2	17.4	67.3	21.6	69.1	21.8	70.8	22.0	70.8	22.0	70.8	22.0
	41.1	45.4	13.1	58.2	18.6	66.4	22.5	68.2	22.7	68.4	22.8	68.5	22.8	68.5	22.8
	43.3	45.4	14.3	58.2	20.3	65.1	23.8	65.3	23.8	65.3	23.8	65.3	23.8	65.4	23.8
	46.1	45.4	15.9	56.4	24.0	56.5	24.0	56.6	24.1	56.8	24.1	56.8	24.1	57.0	24.1
	47.8	45.4	16.9	49.0	20.3	49.1	20.4	49.3	20.4	49.4	20.4	49.5	20.4	49.6	20.5
	50.0	39.0	15.4	39.2	15.4	39.3	15.4	39.4	15.5	39.5	15.5	39.6	15.5	39.7	15.5
100	-5.0	41.3	5.34	52.9	6.89	61.6	8.13	70.3	9.44	79.1	10.8	84.9	11.7	93.6	13.1
	-1.1	41.3	5.49	52.9	7.10	61.6	8.39	70.3	9.75	79.1	11.2	84.9	12.1	93.6	13.6
	4.4	41.3	5.73	52.9	7.43	61.6	8.80	70.3	10.2	79.1	11.7	84.9	12.7	92.2	13.8
	10.0	41.3	5.98	52.9	7.79	61.6	9.24	70.3	10.8	79.1	12.3	84.9	13.4	89.0	13.7
	12.2	41.3	6.10	52.9	7.95	61.6	9.43	70.3	11.0	79.1	12.6	84.9	13.6	87.7	13.6
	14.4	41.3	6.21	52.9	8.11	61.6	9.63	70.3	11.2	79.1	12.8	84.8	13.9	86.4	13.5
	16.7	41.3	6.33	52.9	8.28	61.6	9.83	70.3	11.5	79.1	13.1	83.5	13.9	85.2	14.0
	18.9	41.3	6.46	52.9	8.45	61.6	10.1	70.3	11.7	79.1	13.9	82.3	14.7	83.9	14.8
	21.1	41.3	6.59	52.9	8.64	61.6	10.5	70.3	12.7	79.1	15.1	81.0	15.4	82.6	15.6
	22.2	41.3	6.66	52.9	8.83	61.6	10.9	70.3	13.2	79.1	15.7	80.4	15.8	82.0	16.0
	23.9	41.3	6.78	52.9	9.33	61.6	11.5	70.3	13.9	78.3	16.3	79.4	16.4	81.0	16.5
	26.1	41.3	7.27	52.9	10.0	61.6	12.4	70.3	15.0	77.1	17.1	78.1	17.2	79.8	17.3
	28.3	41.3	7.79	52.9	10.8	61.6	13.3	70.3	16.2	75.8	17.9	76.9	18.0	78.5	18.1
	30.6	41.3	8.34	52.9	11.6	61.6	14.3	70.3	17.4	74.5	18.7	75.6	18.8	77.2	18.9
	32.8	41.3	8.91	52.9	12.4	61.6	15.4	70.3	18.7	73.2	19.5	74.3	19.6	76.0	19.7
	33.9	41.3	9.21	52.9	12.8	61.6	15.9	70.3	19.4	72.6	19.9	73.7	20.0	75.3	20.1
	35.0	41.3	9.52	52.9	13.3	61.6	16.5	70.3	20.1	72.0	20.3	73.1	20.4	74.7	20.6
	37.2	41.3	10.2	52.9	14.2	61.6	17.7	69.1	20.9	70.7	21.1	71.8	21.2	73.4	21.4
	39.4	41.3	10.9	52.9	15.2	61.6	19.0	67.8	21.7	69.4	21.9	70.5	22.0	70.8	22.0
	41.1	41.3	11.6	52.9	16.2	61.6	20.3	66.8	22.6	68.4	22.8	68.5	22.8	68.5	22.8
	43.3	41.3	12.6	52.9	17.7	61.6	22.1	65.3	23.8	65.3	23.8	65.3	23.8	65.4	23.8
	46.1	41.3	13.9	52.9	19.7	56.5	24.0	56.6	24.1	56.8	24.1	56.8	24.1	57.0	24.1
	47.8	41.3	14.8	49.0	20.3	49.1	20.4	49.3	20.4	49.4	20.4	49.5	20.4	49.6	20.5
	50.0	39.0	15.4	39.2	15.4	39.3	15.4	39.4	15.5	39.5	15.5	39.6	15.5	39.7	15.5
90	-5.0	37.1	4.83	47.6	6.17	55.5	7.25	63.3	8.38	71.2	9.56	76.4	10.4	84.2	11.6
	-1.1	37.1	4.96	47.6	6.35	55.5	7.47	63.3	8.65	71.2	9.88	76.4	10.7	84.2	12.0
	4.4	37.1	5.16	47.6	6.63	55.5	7.82	63.3	9.07	71.2	10.4	76.4	11.2	84.2	12.6
	10.0	37.1	5.38	47.6	6.95	55.5	8.21	63.3	9.53	71.2	10.9	76.4	11.8	84.2	13.2
	12.2	37.1	5.48	47.6	7.08	55.5	8.37	63.3	9.72	71.2	11.1	76.4	12.1	84.2	13.5
	14.4	37.1	5.58	47.6	7.22	55.5	8.55	63.3	9.93	71.2	11.4	76.4	12.3	84.2	13.8
	16.7	37.1	5.69	47.6	7.37	55.5	8.73	63.3	10.1	71.2	11.6	76.4	12.6	83.4	13.9
	18.9	37.1	5.80	47.6	7.52	55.5	8.91	63.3	10.4	71.2	11.9	76.4	13.2	82.2	14.7
	21.1	37.1	5.91	47.6	7.69	55.5	9.11	63.3	10.9	71.2	12.9	76.4	14.3	80.9	15.4
	22.2	37.1	5.97	47.6	7.77	55.5	9.41	63.3	11.3	71.2	13.4	76.4	14.9	80.2	15.8
	23.9	37.1	6.06	47.6	8.12	55.5	9.95	63.3	12.0	71.2	14.2	76.4	15.8	79.3	16.4
	26.1	37.1	6.40	47.6	8.72	55.5	10.7	63.3	12.9	71.2	15.3	76.4	17.0	78.0	17.2
	28.3	37.1	6.85	47.6	9.35	55.5	11.5	63.3	13.9	71.2	16.5	75.3	17.9	76.8	18.0
	30.6	37.1	7.32	47.6	10.0	55.5	12.3	63.3	14.9	71.2	17.7	74.0	18.6	75.5	18.8
	32.8	37.1	7.82	47.6	10.7	55.5	13.2	63.3	16.0	71.2	19.0	72.7	19.4	74.2	19.6
	33.9	37.1	8.08	47.6	11.1	55.5	13.7	63.3	16.6	71.1	19.7	72.1	19.8	73.6	20.0
	35.0	37.1	8.35	47.6	11.5	55.5	14.2	63.3	17.2	70.5	20.1	71.5	20.2	72.9	20.4
	37.2	37.1	8.90	47.6	12.3	55.5	15.2	63.3	18.4	69.2	20.9	70.2	21.0	71.7	21.2
	39.4	37.1	9.49	47.6	13.1	55.5	16.3	63.3	19.7	67.9	21.7	68.9	21.8	70.4	22.0
	41.1	37.1	10.1	47.6	14.0	55.5	17.4	63.3	21.1	67.0	22.6	68.0	22.7	68.5	22.8
	43.3	37.1	11.0	47.6	15.2	55.5	18.9	63.3	23.0	65.3	23.8	65.3	23.8	65.4	23.8
	46.1	37.1	12.1	47.6	16.9	55.5	21.1	56.6	24.1	56.8	24.1	56.8	24.1	57.0	24.1
	47.8	37.1	12.9	47.6	18.0	49.1	20.4	49.3	20.4	49.4	20.4	49.5	20.4	49.6	20.5
	50.0	37.1	13.9	39.2	15.4	39.3	15.4	39.4	15.5	39.5	15.5	39.6	15.5	39.7	15.5
80	-5.0	33.0	4.34	42.3	5.48	49.3	6.39	56.3	7.36	63.2	8.37	67.9	9.07	74.9	10.1
	-1.1	33.0	4.45	42.3	5.63	49.3	6.59	56.3	7.59	63.2	8.64	67.9	9.36	74.9	10.5
	4.4	33.0	4.62	42.3	5.87	49.3	6.88	56.3	7.95	63.2	9.06	67.9	9.82	74.9	11.0
	10.0	33.0	4.81	42.3	6.14	49.3	7.21	56.3	8.34	63.2	9.52	67.9	10.3	74.9	11.6
	12.2	33.0	4.89	42.3	6.25	49.3	7.35	56.3	8.51	63.2	9.71	67.9	10.5	74.9	11.8
	14.4	33.0	4.98	42.3	6.37	49.3	7.50	56.3	8.69	63.2	9.92	67.9	10.8	74.9	12.1
	16.7	33.0	5.07	42.3	6.50	49.3	7.66	56.3	8.87	63.2	10.1	67.9	11.0	74.9	12.3
	18.9	33.0	5.16	42.3	6.63	49.3	7.82	56.3	9.06	63.2	10.4	67.9	11.2	74.9	12.8
	21.1	33.0	5.26	42.3	6.77	49.3	7.99	56.3	9.26	63.2	10.9	67.9	12.0	74.9	13.9
	22.2	33.0	5.31	42.3	6.84	49.3	8.07	56.3	9.60	63.2	11.3	67.9	12.5	74.9	14.4
	23.9	33.0	5.38	42.3	6.99	49.3	8.49	56.3	10.1	63.2	12.0	67.9	13.2	74.9	15.3
	26.1	33.0	5.59	42.3	7.50	49.3	9.13	56.3	10.9	63.2	12.9	67.9	14.3	74.9	16.5
	28.3	33.0	5.98	42.3	8.04	49.3	9.79	56.3	11.7	63.2	13.8	67.9	15.4	74.9	17.8
	30.6	33.0	6.38	42.3	8.60	49.3	10.5	56.3	12.6	63.2	14.9	67.9	16.5	73.7	18.6
	32.8	33.0	6.80	42.3	9.20	49.3	11.2	56.3	13.5	63.2	16.0	67.9	17.7	72.5	19.4
	33.9	33.0	7.02	42.3	9.51	49.3	11.6	56.3	14.0	63.2	16.6	67.9	18.4	71.8	19.8
	35.0	33.0	7.25	42.3	9.83	49.3	12.0	56.3	14.5	63.2	17.1	67.9	19.1	71.2	20.2
	37.2	33.0	7.72	42.3	10.5	49.3	12.9	56.3	15.5	63.2	18.4	67.9	20.5	69.9	21.0
	39.4	33.0	8.22	42.3	11.2	49.3	13.8	56.3	16.6	63.2	19.7	67.3	21.6	68.6	21.8
	41.1	33.0	8.74	42.3	11.9	49.3	14.7	56.3	17.7	63.2	21.1	66.4	22.5	67.7	22.7
	43.3	33.0	9.48	42.3	13.0	49.3	16.0	56.3	19.3	63.2	23.0	65.1	23.8	65.4	23.8
	46.1	33.0	10.5	42.3	14.4	49.3	17.8	56.3	21.5	56.8	24.1	56.8	24.1	57.0	24.1
	47.8	33.0	11.1	42.3	15.3	49.1	20.4	49.3	20.4	49.4	20.4	49.5	20.4	49.6	20.5
	50.0	33.0	12.0	39.2	15.4	39.3	15.4	39.4	15.5	39.5	15.5	39.6	15.5	39.7	15.5
70	-5.0	28.9	3.87	37.0	4.82	43.1	5.58	49.2	6.39	55.3	7.23	59.4	7.81	65.5	8.71
	-1.1	28.9	3.96	37.0	4.95	43.1	5.74	49.2	6.58	55.3	7.46	59.4	8.06	65.5	8.99
	4.4	28.9	4.10	37.0	5.15	43.1	5.99	49.2	6.88	55.3	7.80	59.4	8.44	65.5	9.43
	10.0	28.9	4.26	37.0	5.37	43.1	6.26	49.2	7.20	55.3	8.19	59.4	8.87	65.5	9.91
	12.2	28.9	4.33	37.0	5.46	43.1	6.38	49.2	7.34	55.3	8.35	59.4	9.05	65.5	10.1
	14.4	28.9	4.40	37.0	5.56	43.1	6.50	49.2	7.49	55.3	8.53	59.4	9.24	65.5	10.3
	16.7	28.9	4.48	37.0	5.67	43.1	6.63	49.2	7.65	55.3	8.71	59.4	9.43	65.5	10.6
	18.9	28.9	4.55	37.0	5.78	43.1	6.77	49.2	7.81	55.3	8.89	59.4	9.64	65.5	10.8
	21.1	28.9	4.63	37.0	5.89	43.1	6.91	49.2	7.98	55.3	9.09	59.4	9.96	65.5	11.4
	22.2	28.9	4.68	37.0	5.95	43.1	6.98	49.2	8.06	55.3	9.38	59.4	10.3	65.5	11.9
	23.9	28.9	4.74	37.0	6.04	43.1	7.16	49.2	8.48	55.3	9.92	59.4	10.9	65.5	12.6
	26.1	28.9	4.84	37.0	6.38	43.1	7.68	49.2	9.11	55.3	10.7	59.4	11.8	65.5	13.5
	28.3	28.9	5.16	37.0	6.83	43.1	8.23	49.2	9.78	55.3	11.5	59.4	12.7	65.5	14.6
	30.6	28.9	5.50	37.0	7.30	43.1	8.81	49.2	10.5	55.3	12.3	59.4	13.6	65.5	15.7
	32.8	28.9	5.86	37.0	7.79	43.1	9.43	49.2	11.2	55.3	13.2	59.4	14.6	65.5	16.8
	33.9	28.9	6.05	37.0	8.05	43.1	9.75	49.2	11.6	55.3	13.7	59.4	15.1	65.5	17.4
	35.0	28.9	6.24	37.0	8.31	43.1	10.1	49.2	12.0	55.3	14.1	59.4	15.7	65.5	18.1
	37.2	28.9	6.63	37.0	8.87	43.1	10.8	49.2	12.9	55.3	15.1	59.4	16.8	65.5	19.4
	39.4	28.9	7.05	37.0	9.46	43.1	11.5	49.2	13.8	55.3	16.2	59.4	18.0	65.5	20.8
	41.1	28.9	7.48	37.0	10.1	43.1	12.2	49.2	14.7	55.3	17.3	59.4	19.2	65.5	22.2
	43.3	28.9	8.10	37.0	10.9	43.1	13.3	49.2	16.0	55.3	18.9	59.4	21.0	64.7	23.7
	46.1	28.9	8.93	37.0	12.1	43.1	14.8	49.2	17.8	55.3	21.0	56.8	24.1	57.0	24.1
	47.8	28.9	9.46	37.0	12.8	43.1	15.7	49.2	18.9	49.4	20.4	49.5	20.4	49.6	20.5
	50.0	28.9	10.2	37.0	13.9	39.3	15.4	39.4	15.5	39.5	15.5	39.6	15.5	39.7	15.5
60	-5.0	24.8	3.42	31.7	4.19	37.0	4.81	42.2	5.46	47.4	6.14	50.9	6.62	56.2	7.35
	-1.1	24.8	3.50	31.7	4.30	37.0	4.94	42.2	5.62	47.4	6.33	50.9	6.82	56.2	7.58
	4.4	24.8	3.62	31.7	4.46	37.0	5.14	42.2	5.86	47.4	6.61	50.9	7.13	56.2	7.93
	10.0	24.8	3.74	31.7	4.64	37.0	5.36	42.2	6.12	47.4	6.92	50.9	7.47	56.2	8.32
	12.2	24.8	3.80	31.7	4.71	37.0	5.46	42.2	6.24	47.4	7.06	50.9	7.62	56.2	8.49
	14.4	24.8	3.86	31.7	4.80	37.0	5.55	42.2	6.36	47.4	7.20	50.9	7.77	56.2	8.67
	16.7	24.8	3.92	31.7	4.88	37.0	5.66	42.2	6.48	47.4	7.34	50.9	7.93	56.2	8.85
	18.9	24.8	3.98	31.7	4.97	37.0	5.77	42.2	6.61	47.4	7.49	50.9	8.10	56.2	9.04
	21.1	24.8	4.04	31.7	5.06	37.0	5.88	42.2	6.75	47.4	7.65	50.9	8.28	56.2	9.24
	22.2	24.8	4.08	31.7	5.11	37.0	5.94	42.2	6.82	47.4	7.74	50.9	8.39	56.2	9.57
	23.9	24.8	4.13	31.7	5.18	37.0	6.03	42.2	6.97	47.4	8.08	50.9	8.87	56.2	10.1
	26.1	24.8	4.20	31.7	5.35	37.0	6.37	42.2	7.48	47.4	8.68	50.9	9.53	56.2	10.9
	28.3	24.8	4.42	31.7	5.72	37.0	6.81	42.2	8.01	47.4	9.31	50.9	10.2	56.2	11.7
	30.6	24.8	4.70	31.7	6.10	37.0	7.28	42.2	8.57	47.4	9.98	50.9	11.0	56.2	12.6
	32.8	24.8	4.99	31.7	6.50	37.0	7.78	42.2	9.17	47.4	10.7	50.9	11.8	56.2	13.5
	33.9	24.8	5.15	31.7	6.71	37.0	8.03	42.2	9.48	47.4	11.1	50.9	12.2	56.2	13.9
	35.0	24.8	5.30	31.7	6.93	37.0	8.30	42.2	9.80	47.4	11.4	50.9	12.6	56.2	14.4
	37.2	24.8	5.63	31.7	7.38	37.0	8.85	42.2	10.5	47.4	12.2	50.9	13.5	56.2	15.5
	39.4	24.8	5.97	31.7	7.85	37.0	9.44	42.2	11.2	47.4	13.1	50.9	14.4	56.2	16.6
	41.1	24.8	6.33	31.7	8.34	37.0	10.0	42.2	11.9	47.4	13.9	50.9	15.4	56.2	17.7
	43.3	24.8	6.84	31.7	9.04	37.0	10.9	42.2	12.9	47.4	15.2	50.9	16.8	56.2	19.3
	46.1	24.8	7.52	31.7	9.98	37.0	12.1	42.2	14.4	47.4	16.9	50.9	18.6	56.2	21.5
	47.8	24.8	7.95	31.7	10.6	37.0	12.8	42.2	15.3	47.4	17.9	49.5	20.4	49.6	20.5
	50.0	24.8	8.56	31.7	11.4	37.0	13.9	39.4	15.5	39.5	15.5	39.6	15.5	39.7	15.5
50	-5.0	20.6	3.00	26.4	3.60	30.8	4.08	35.2	4.59	39.5	5.12	42.4	5.49	46.8	6.06
	-1.1	20.6	3.06	26.4	3.69	30.8	4.19	35.2	4.71	39.5	5.27	42.4	5.65	46.8	6.24
	4.4	20.6	3.15	26.4	3.81	30.8	4.34	35.2	4.90	39.5	5.48	42.4	5.89	46.8	6.51
	10.0	20.6	3.25	26.4	3.95	30.8	4.51	35.2	5.11	39.5	5.73	42.4	6.16	46.8	6.82
	12.2	20.6	3.30	26.4	4.01	30.8	4.59	35.2	5.20	39.5	5.83	42.4	6.27	46.8	6.95
	14.4	20.6	3.34	26.4	4.07	30.8	4.67	35.2	5.29	39.5	5.94	42.4	6.39	46.8	7.09
	16.7	20.6	3.39	26.4	4.14	30.8	4.75	35.2	5.39	39.5	6.06	42.4	6.52	46.8	7.23
	18.9	20.6	3.44	26.4	4.21	30.8	4.83	35.2	5.49	39.5	6.18	42.4	6.65	46.8	7.38
	21.1	20.6	3.49	26.4	4.28	30.8	4.92	35.2	5.59	39.5	6.30	42.4	6.79	46.8	7.54
	22.2	20.6	3.52	26.4	4.32	30.8	4.97	35.2	5.65	39.5	6.36	42.4	6.86	46.8	7.62
	23.9	20.6	3.56	26.4	4.38	30.8	5.04	35.2	5.73	39.5	6.46	42.4	7.02	46.8	7.94
	26.1	20.6	3.61	26.4	4.45	30.8	5.18	35.2	6.01	39.5	6.90	42.4	7.53	46.8	8.53
	28.3	20.6	3.73	26.4	4.71	30.8	5.53	35.2	6.42	39.5	7.39	42.4	8.07	46.8	9.14
	30.6	20.6	3.96	26.4	5.02	30.8	5.90	35.2	6.86	39.5	7.90	42.4	8.63	46.8	9.80
	32.8	20.6	4.20	26.4	5.34	30.8	6.29	35.2	7.32	39.5	8.44	42.4	9.23	46.8	10.5
	33.9	20.6	4.33	26.4	5.51	30.8	6.49	35.2	7.57	39.5	8.73	42.4	9.55	46.8	10.9
	35.0	20.6	4.45	26.4	5.68	30.8	6.70	35.2	7.81	39.5	9.02	42.4	9.87	46.8	11.2
	37.2	20.6	4.72	26.4	6.03	30.8	7.13	35.2	8.33	39.5	9.62	42.4	10.5	46.8	12.0
	39.4	20.6	4.99	26.4	6.40	30.8	7.58	35.2	8.87	39.5	10.3	42.4	11.3	46.8	12.8
	41.1	20.6	5.28	26.4	6.79	30.8	8.05	35.2	9.43	39.5	10.9	42.4	12.0	46.8	13.7
	43.3	20.6	5.69	26.4	7.34	30.8	8.73	35.2	10.2	39.5	11.9	42.4	13.0	46.8	14.9
	46.1	20.6	6.24	26.4	8.08	30.8	9.63	35.2	11.3	39.5	13.2	42.4	14.5	46.8	16.5
	47.8	20.6	6.59	26.4	8.55	30.8	10.2	35.2	12.0	39.5	14.0	42.4	15.4	46.8	17.6
	50.0	20.6	7.07	26.4	9.21	30.8	11.0	35.2	13.0	39.5	15.1	39.6	15.5	39.7	15.5

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

Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ264XATJA / XAYDA 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	8.36	75.6	11.0	88.1	13.1	100.6	15.3	109.2	16.4	110.8	16.0	113.1	15.5
	-1.1	59.0	8.61	75.6	11.4	88.1	13.5	100.6	15.8	106.8	16.3	108.3	15.9	110.7	15.3
	4.4	59.0	9.01	75.6	11.9	88.1	14.2	100.6	16.5	103.3	16.0	104.8	15.6	107.2	15.0
	10.0	59.0	9.45	75.6	12.5	88.1	14.9	97.4	16.4	99.8	15.8	101.3	15.4	103.7	14.7
	12.2	59.0	9.64	75.6	12.8	88.1	15.2	96.0	16.3	98.4	15.7	99.9	15.2	102.3	15.2
	14.4	59.0	9.84	75.6	13.0	88.1	15.6	94.6	16.2	97.0	15.9	98.5	16.0	100.9	16.1
	16.7	59.0	10.0	75.6	13.3	88.1	15.9	93.3	16.7	95.6	16.8	97.1	16.9	99.5	17.1
	18.9	59.0	10.3	75.6	13.6	88.1	17.0	91.9	17.6	94.2	17.8	95.7	17.9	98.1	18.1
	21.1	59.0	10.5	75.6	14.7	88.1	18.4	90.5	18.6	92.8	18.7	94.3	18.9	96.7	19.0
	22.2	59.0	10.8	75.6	15.2	87.4	18.8	89.8	19.0	92.1	19.2	93.6	19.3	96.0	19.5
	23.9	59.0	11.4	75.6	16.1	86.4	19.5	88.7	19.7	91.0	19.9	92.6	20.1	94.9	20.2
	26.1	59.0	12.2	75.6	17.4	85.0	20.5	87.3	20.7	89.6	20.9	91.2	21.0	93.5	21.2
	28.3	59.0	13.1	75.6	18.7	83.6	21.4	85.9	21.6	88.2	21.8	89.8	22.0	92.1	22.2
	30.6	59.0	14.1	75.6	20.1	82.2	22.4	84.5	22.6	86.8	22.8	88.4	23.0	90.7	23.2
	32.8	59.0	15.1	75.6	21.6	80.8	23.3	83.1	23.5	85.4	23.8	87.0	24.0	88.2	24.1
	33.9	59.0	15.6	75.6	22.4	80.1	23.8	82.4	24.0	84.7	24.3	86.3	24.4	86.5	24.5
	35.0	59.0	16.2	75.6	23.2	79.4	24.2	81.7	24.5	84.0	24.8	84.7	24.8	84.8	24.8
	37.2	59.0	17.3	75.6	24.9	78.0	25.2	80.3	25.5	81.3	25.6	81.3	25.6	81.3	25.6
	39.4	59.0	18.5	74.3	25.9	76.6	26.2	77.8	26.3	77.9	26.3	77.9	26.3	77.9	26.3
	41.1	59.0	19.8	73.2	26.9	75.2	27.2	75.3	27.2	75.3	27.2	75.3	27.2	75.3	27.2
	43.3	59.0	21.6	71.8	28.4	71.8	28.4	71.8	28.4	71.9	28.4	71.9	28.4	71.9	28.5
	46.1	59.0	24.0	62.1	28.7	62.2	28.7	62.3	28.8	62.4	28.8	62.5	28.8	62.7	28.8
	47.8	53.8	24.3	53.9	24.3	54.1	24.3	54.2	24.4	54.3	24.4	54.4	24.4	54.5	24.4
	50.0	42.9	18.4	43.1	18.4	43.2	18.5	43.4	18.5	43.5	18.5	43.6	18.5	43.7	18.6
120	-5.0	54.5	7.68	69.8	10.0	81.3	11.9	92.8	13.9	104.4	15.9	109.0	16.5	111.2	15.9
	-1.1	54.5	7.91	69.8	10.4	81.3	12.3	92.8	14.4	104.4	16.5	106.6	16.3	108.7	15.8
	4.4	54.5	8.27	69.8	10.9	81.3	12.9	92.8	15.1	101.6	16.5	103.1	16.1	105.2	15.5
	10.0	54.5	8.66	69.8	11.4	81.3	13.6	92.8	15.9	98.2	16.2	99.6	15.9	101.7	15.3
	12.2	54.5	8.83	69.8	11.7	81.3	13.9	92.8	16.2	96.8	16.2	98.2	15.7	100.3	15.1
	14.4	54.5	9.01	69.8	11.9	81.3	14.2	92.8	16.5	95.4	16.0	96.8	15.9	98.9	16.0
	16.7	54.5	9.20	69.8	12.2	81.3	14.5	91.8	16.6	94.0	16.7	95.4	16.8	97.5	17.0
	18.9	54.5	9.39	69.8	12.4	81.3	15.1	90.4	17.5	92.6	17.7	94.0	17.8	96.1	17.9
	21.1	54.5	9.59	69.8	13.1	81.3	16.3	89.0	18.4	91.2	18.6	92.6	18.7	94.7	18.9
	22.2	54.5	9.70	69.8	13.6	81.3	16.9	88.3	18.9	90.5	19.1	91.9	19.2	94.1	19.4
	23.9	54.5	10.2	69.8	14.4	81.3	17.9	87.3	19.6	89.4	19.8	90.8	19.9	93.0	20.1
	26.1	54.5	11.0	69.8	15.5	81.3	19.4	85.9	20.6	88.0	20.7	89.4	20.9	91.6	21.1
	28.3	54.5	11.8	69.8	16.6	81.3	20.8	84.5	21.5	86.6	21.7	88.1	21.8	90.2	22.0
	30.6	54.5	12.6	69.8	17.9	80.9	22.2	83.1	22.4	85.2	22.7	86.7	22.8	88.8	23.0
	32.8	54.5	13.5	69.8	19.2	79.5	23.2	81.7	23.4	83.8	23.6	85.3	23.8	87.4	24.0
	33.9	54.5	14.0	69.8	19.9	78.8	23.6	81.0	23.9	83.1	24.1	84.6	24.3	86.5	24.5
	35.0	54.5	14.5	69.8	20.6	78.1	24.1	80.3	24.3	82.4	24.6	83.9	24.7	84.8	24.8
	37.2	54.5	15.5	69.8	22.1	76.7	25.0	78.9	25.3	81.0	25.6	81.3	25.6	81.3	25.6
	39.4	54.5	16.6	69.8	23.7	75.3	26.0	77.5	26.3	77.9	26.3	77.9	26.3	77.9	26.3
	41.1	54.5	17.7	69.8	25.3	74.3	27.1	75.3	27.2	75.3	27.2	75.3	27.2	75.3	27.2
	43.3	54.5	19.3	69.8	27.7	71.8	28.4	71.8	28.4	71.9	28.4	71.9	28.4	71.9	28.5
	46.1	54.5	21.4	62.1	28.7	62.2	28.7	62.3	28.8	62.4	28.8	62.5	28.8	62.7	28.8
	47.8	53.8	24.3	53.9	24.3	54.1	24.3	54.2	24.4	54.3	24.4	54.4	24.4	54.5	24.4
	50.0	42.9	18.4	43.1	18.4	43.2	18.5	43.4	18.5	43.5	18.5	43.6	18.5	43.7	18.6
110	-5.0	49.9	7.02	64.0	9.12	74.6	10.8	85.1	12.6	95.7	14.4	102.7	15.6	109.3	16.4
	-1.1	49.9	7.22	64.0	9.41	74.6	11.2	85.1	13.0	95.7	14.9	102.7	16.2	106.8	16.3
	4.4	49.9	7.54	64.0	9.86	74.6	11.7	85.1	13.6	95.7	15.6	101.3	16.6	103.3	16.0
	10.0	49.9	7.89	64.0	10.3	74.6	12.3	85.1	14.3	95.7	16.4	97.8	16.3	99.8	15.8
	12.2	49.9	8.04	64.0	10.6	74.6	12.6	85.1	14.6	95.1	16.6	96.4	16.2	98.4	15.7
	14.4	49.9	8.20	64.0	10.8	74.6	12.8	85.1	15.0	93.7	16.5	95.0	16.1	97.0	15.9
	16.7	49.9	8.37	64.0	11.0	74.6	13.1	85.1	15.3	92.3	16.6	93.6	16.7	95.6	16.8
	18.9	49.9	8.54	64.0	11.2	74.6	13.4	85.1	16.1	90.9	17.6	92.2	17.7	94.2	17.8
	21.1	49.9	8.72	64.0	11.6	74.6	14.3	85.1	17.4	89.5	18.5	90.8	18.6	92.8	18.7
	22.2	49.9	8.81	64.0	12.0	74.6	14.9	85.1	18.1	88.8	19.0	90.1	19.1	92.1	19.2
	23.9	49.9	9.12	64.0	12.7	74.6	15.8	85.1	19.2	87.8	19.7	89.1	19.8	91.1	19.9
	26.1	49.9	9.80	64.0	13.7	74.6	17.0	84.4	20.4	86.4	20.6	87.7	20.7	89.7	20.9
	28.3	49.9	10.5	64.0	14.7	74.6	18.3	83.0	21.4	85.0	21.5	86.3	21.7	88.3	21.9
	30.6	49.9	11.3	64.0	15.8	74.6	19.7	81.6	22.3	83.6	22.5	84.9	22.6	86.9	22.8
	32.8	49.9	12.0	64.0	16.9	74.6	21.2	80.2	23.2	82.2	23.4	83.5	23.6	85.5	23.8
	33.9	49.9	12.5	64.0	17.5	74.6	21.9	79.5	23.7	81.5	23.9	82.8	24.1	84.8	24.3
	35.0	49.9	12.9	64.0	18.2	74.6	22.7	78.8	24.2	80.8	24.4	82.1	24.6	84.1	24.8
	37.2	49.9	13.8	64.0	19.5	74.6	24.4	77.4	25.1	79.4	25.4	80.7	25.5	81.3	25.6
	39.4	49.9	14.7	64.0	20.8	74.0	25.8	76.0	26.1	77.9	26.3	77.9	26.3	77.9	26.3
	41.1	49.9	15.7	64.0	22.2	73.0	26.9	75.0	27.2	75.3	27.2	75.3	27.2	75.3	27.2
	43.3	49.9	17.1	64.0	24.3	71.6	28.4	71.8	28.4	71.9	28.4	71.9	28.4	71.9	28.5
	46.1	49.9	18.9	62.1	28.7	62.2	28.7	62.3	28.8	62.4	28.8	62.5	28.8	62.7	28.8
	47.8	49.9	20.2	53.9	24.3	54.1	24.3	54.2	24.4	54.3	24.4	54.4	24.4	54.5	24.4
	50.0	42.9	18.4	43.1	18.4	43.2	18.5	43.4	18.5	43.5	18.5	43.6	18.5	43.7	18.6
100	-5.0	45.4	6.38	58.2	8.23	67.8	9.72	77.4	11.3	87.0	12.9	93.4	14.0	102.9	15.7
	-1.1	45.4	6.56	58.2	8.48	67.8	10.0	77.4	11.6	87.0	13.3	93.4	14.5	102.9	16.2
	4.4	45.4	6.84	58.2	8.87	67.8	10.5	77.4	12.2	87.0	14.0	93.4	15.2	101.4	16.5
	10.0	45.4	7.15	58.2	9.31	67.8	11.0	77.4	12.8	87.0	14.7	93.4	16.0	97.9	16.3
	12.2	45.4	7.28	58.2	9.49	67.8	11.3	77.4	13.1	87.0	15.0	93.4	16.3	96.5	16.2
	14.4	45.4	7.42	58.2	9.69	67.8	11.5	77.4	13.4	87.0	15.3	93.3	16.6	95.1	16.1
	16.7	45.4	7.57	58.2	9.89	67.8	11.8	77.4	13.7	87.0	15.7	91.9	16.6	93.7	16.7
	18.9	45.4	7.72	58.2	10.1	67.8	12.0	77.4	14.0	87.0	16.6	90.5	17.5	92.3	17.7
	21.1	45.4	7.88	58.2	10.3	67.8	12.5	77.4	15.1	87.0	18.0	89.1	18.5	90.9	18.6
	22.2	45.4	7.96	58.2	10.5	67.8	13.0	77.4	15.7	87.0	18.7	88.4	18.9	90.2	19.1
	23.9	45.4	8.10	58.2	11.1	67.8	13.8	77.4	16.7	86.2	19.5	87.4	19.6	89.1	19.8
	26.1	45.4	8.69	58.2	12.0	67.8	14.8	77.4	18.0	84.8	20.5	86.0	20.6	87.8	20.7
	28.3	45.4	9.31	58.2	12.9	67.8	15.9	77.4	19.3	83.4	21.4	84.6	21.5	86.4	21.7
	30.6	45.4	9.96	58.2	13.8	67.8	17.1	77.4	20.8	82.0	22.3	83.2	22.4	85.0	22.6
	32.8	45.4	10.6	58.2	14.8	67.8	18.4	77.4	22.4	80.6	23.3	81.8	23.4	83.6	23.6
	33.9	45.4	11.0	58.2	15.3	67.8	19.0	77.4	23.2	79.9	23.7	81.1	23.9	82.9	24.1
	35.0	45.4	11.4	58.2	15.9	67.8	19.7	77.4	24.0	79.2	24.2	80.4	24.4	82.2	24.6
	37.2	45.4	12.2	58.2	17.0	67.8	21.1	76.0	25.0	77.8	25.2	79.0	25.3	80.8	25.5
	39.4	45.4	13.0	58.2	18.2	67.8	22.7	74.6	25.9	76.4	26.1	77.6	26.3	77.9	26.3
	41.1	45.4	13.8	58.2	19.4	67.8	24.2	73.5	27.0	75.3	27.2	75.3	27.2	75.3	27.2
	43.3	45.4	15.0	58.2	21.1	67.8	26.4	71.8	28.4	71.9	28.4	71.9	28.4	71.9	28.5
	46.1	45.4	16.6	58.2	23.5	62.2	28.7	62.3	28.8	62.4	28.8	62.5	28.8	62.7	28.8
	47.8	45.4	17.7	53.9	24.3	54.1	24.3	54.2	24.4	54.3	24.4	54.4	24.4	54.5	24.4
	50.0	42.9	18.4	43.1	18.4	43.2	18.5	43.4	18.5	43.5	18.5	43.6	18.5	43.7	18.6
90	-5.0	40.9	5.77	52.4	7.37	61.0	8.66	69.6	10.0	78.3	11.4	84.0	12.4	92.7	13.9
	-1.1	40.9	5.93	52.4	7.59	61.0	8.93	69.6	10.3	78.3	11.8	84.0	12.8	92.7	14.3
	4.4	40.9	6.17	52.4	7.93	61.0	9.35	69.6	10.8	78.3	12.4	84.0	13.4	92.7	15.0
	10.0	40.9	6.43	52.4	8.30	61.0	9.81	69.6	11.4	78.3	13.0	84.0	14.1	92.7	15.8
	12.2	40.9	6.55	52.4	8.46	61.0	10.0	69.6	11.6	78.3	13.3	84.0	14.4	92.7	16.2
	14.4	40.9	6.67	52.4	8.63	61.0	10.2	69.6	11.9	78.3	13.6	84.0	14.7	92.7	16.5
	16.7	40.9	6.79	52.4	8.81	61.0	10.4	69.6	12.1	78.3	13.9	84.0	15.1	91.8	16.6
	18.9	40.9	6.92	52.4	8.99	61.0	10.7	69.6	12.4	78.3	14.2	84.0	15.8	90.4	17.5
	21.1	40.9	7.06	52.4	9.18	61.0	10.9	69.6	13.0	78.3	15.4	84.0	17.1	89.0	18.4
	22.2	40.9	7.13	52.4	9.28	61.0	11.2	69.6	13.5	78.3	16.0	84.0	17.8	88.3	18.9
	23.9	40.9	7.24	52.4	9.70	61.0	11.9	69.6	14.3	78.3	17.0	84.0	18.8	87.2	19.6
	26.1	40.9	7.65	52.4	10.4	61.0	12.8	69.6	15.4	78.3	18.3	84.0	20.3	85.8	20.5
	28.3	40.9	8.19	52.4	11.2	61.0	13.7	69.6	16.6	78.3	19.7	82.8	21.3	84.4	21.5
	30.6	40.9	8.75	52.4	12.0	61.0	14.7	69.6	17.8	78.3	21.2	81.4	22.3	83.0	22.4
	32.8	40.9	9.35	52.4	12.8	61.0	15.8	69.6	19.1	78.3	22.8	80.0	23.2	81.6	23.4
	33.9	40.9	9.65	52.4	13.3	61.0	16.4	69.6	19.8	78.2	23.6	79.3	23.7	80.9	23.9
	35.0	40.9	9.97	52.4	13.7	61.0	16.9	69.6	20.5	77.5	24.0	78.6	24.2	80.2	24.3
	37.2	40.9	10.6	52.4	14.7	61.0	18.2	69.6	22.0	76.1	25.0	77.2	25.1	78.8	25.3
	39.4	40.9	11.3	52.4	15.7	61.0	19.4	69.6	23.6	74.7	25.9	75.8	26.1	77.4	26.3
	41.1	40.9	12.1	52.4	16.7	61.0	20.7	69.6	25.2	73.7	27.0	74.8	27.1	75.3	27.2
	43.3	40.9	13.1	52.4	18.2	61.0	22.6	69.6	27.5	71.9	28.4	71.9	28.4	71.9	28.5
	46.1	40.9	14.5	52.4	20.2	61.0	25.2	62.3	28.8	62.4	28.8	62.5	28.8	62.7	28.8
	47.8	40.9	15.4	52.4	21.5	54.1	24.3	54.2	24.4	54.3	24.4	54.4	24.4	54.5	24.4
	50.0	40.9	16.7	43.1	18.4	43.2	18.5	43.4	18.5	43.5	18.5	43.6	18.5	43.7	18.6

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	5.18	46.6	6.54	54.2	7.64	61.9	8.80	69.6	10.0	74.7	10.8	82.4	12.1
	-1.1	36.3	5.32	46.6	6.73	54.2	7.87	61.9	9.07	69.6	10.3	74.7	11.2	82.4	12.5
	4.4	36.3	5.52	46.6	7.02	54.2	8.23	61.9	9.50	69.6	10.8	74.7	11.7	82.4	13.1
	10.0	36.3	5.75	46.6	7.34	54.2	8.62	61.9	9.97	69.6	11.4	74.7	12.3	82.4	13.8
	12.2	36.3	5.85	46.6	7.47	54.2	8.79	61.9	10.2	69.6	11.6	74.7	12.6	82.4	14.1
	14.4	36.3	5.95	46.6	7.62	54.2	8.96	61.9	10.4	69.6	11.9	74.7	12.9	82.4	14.4
	16.7	36.3	6.05	46.6	7.77	54.2	9.15	61.9	10.6	69.6	12.1	74.7	13.1	82.4	14.7
	18.9	36.3	6.16	46.6	7.92	54.2	9.34	61.9	10.8	69.6	12.4	74.7	13.4	82.4	15.3
	21.1	36.3	6.28	46.6	8.09	54.2	9.54	61.9	11.1	69.6	13.0	74.7	14.4	82.4	16.6
	22.2	36.3	6.34	46.6	8.17	54.2	9.65	61.9	11.5	69.6	13.5	74.7	14.9	82.4	17.3
	23.9	36.3	6.43	46.6	8.35	54.2	10.1	61.9	12.1	69.6	14.3	74.7	15.8	82.4	18.3
	26.1	36.3	6.68	46.6	8.96	54.2	10.9	61.9	13.0	69.6	15.4	74.7	17.1	82.4	19.7
	28.3	36.3	7.14	46.6	9.60	54.2	11.7	61.9	14.0	69.6	16.5	74.7	18.4	82.4	21.2
	30.6	36.3	7.62	46.6	10.3	54.2	12.5	61.9	15.0	69.6	17.8	74.7	19.7	81.1	22.2
	32.8	36.3	8.13	46.6	11.0	54.2	13.4	61.9	16.1	69.6	19.1	74.7	21.2	79.7	23.2
	33.9	36.3	8.39	46.6	11.4	54.2	13.9	61.9	16.7	69.6	19.8	74.7	22.0	79.0	23.7
	35.0	36.3	8.66	46.6	11.8	54.2	14.4	61.9	17.3	69.6	20.5	74.7	22.8	78.3	24.1
	37.2	36.3	9.23	46.6	12.6	54.2	15.4	61.9	18.5	69.6	22.0	74.7	24.4	76.9	25.1
	39.4	36.3	9.83	46.6	13.4	54.2	16.5	61.9	19.9	69.6	23.6	74.1	25.8	75.5	26.0
	41.1	36.3	10.4	46.6	14.3	54.2	17.5	61.9	21.2	69.6	25.2	73.0	26.9	74.5	27.1
	43.3	36.3	11.3	46.6	15.5	54.2	19.1	61.9	23.1	69.6	27.5	71.6	28.4	71.9	28.5
	46.1	36.3	12.5	46.6	17.2	54.2	21.3	61.9	25.7	62.4	28.8	62.5	28.8	62.7	28.8
	47.8	36.3	13.3	46.6	18.3	54.1	24.3	54.2	24.4	54.3	24.4	54.4	24.4	54.5	24.4
	50.0	36.3	14.3	43.1	18.4	43.2	18.5	43.4	18.5	43.5	18.5	43.6	18.5	43.7	18.6
70	-5.0	31.8	4.62	40.7	5.75	47.4	6.67	54.2	7.63	60.9	8.64	65.3	9.34	72.1	10.4
	-1.1	31.8	4.73	40.7	5.91	47.4	6.86	54.2	7.86	60.9	8.91	65.3	9.63	72.1	10.7
	4.4	31.8	4.90	40.7	6.15	47.4	7.15	54.2	8.21	60.9	9.32	65.3	10.1	72.1	11.3
	10.0	31.8	5.09	40.7	6.41	47.4	7.48	54.2	8.61	60.9	9.78	65.3	10.6	72.1	11.8
	12.2	31.8	5.17	40.7	6.53	47.4	7.62	54.2	8.78	60.9	9.98	65.3	10.8	72.1	12.1
	14.4	31.8	5.26	40.7	6.65	47.4	7.77	54.2	8.95	60.9	10.2	65.3	11.0	72.1	12.3
	16.7	31.8	5.35	40.7	6.77	47.4	7.92	54.2	9.14	60.9	10.4	65.3	11.3	72.1	12.6
	18.9	31.8	5.44	40.7	6.90	47.4	8.08	54.2	9.33	60.9	10.6	65.3	11.5	72.1	12.9
	21.1	31.8	5.54	40.7	7.04	47.4	8.25	54.2	9.53	60.9	10.9	65.3	11.9	72.1	13.7
	22.2	31.8	5.59	40.7	7.11	47.4	8.34	54.2	9.63	60.9	11.2	65.3	12.4	72.1	14.2
	23.9	31.8	5.66	40.7	7.22	47.4	8.55	54.2	10.1	60.9	11.9	65.3	13.1	72.1	15.0
	26.1	31.8	5.78	40.7	7.62	47.4	9.18	54.2	10.9	60.9	12.7	65.3	14.1	72.1	16.2
	28.3	31.8	6.17	40.7	8.16	47.4	9.84	54.2	11.7	60.9	13.7	65.3	15.1	72.1	17.4
	30.6	31.8	6.58	40.7	8.72	47.4	10.5	54.2	12.5	60.9	14.7	65.3	16.2	72.1	18.7
	32.8	31.8	7.00	40.7	9.31	47.4	11.3	54.2	13.4	60.9	15.8	65.3	17.4	72.1	20.1
	33.9	31.8	7.23	40.7	9.62	47.4	11.6	54.2	13.9	60.9	16.3	65.3	18.1	72.1	20.8
	35.0	31.8	7.45	40.7	9.94	47.4	12.0	54.2	14.4	60.9	16.9	65.3	18.7	72.1	21.6
	37.2	31.8	7.93	40.7	10.6	47.4	12.9	54.2	15.4	60.9	18.1	65.3	20.0	72.1	23.2
	39.4	31.8	8.43	40.7	11.3	47.4	13.7	54.2	16.4	60.9	19.4	65.3	21.5	72.1	24.8
	41.1	31.8	8.94	40.7	12.0	47.4	14.6	54.2	17.5	60.9	20.7	65.3	22.9	72.1	26.5
	43.3	31.8	9.68	40.7	13.1	47.4	15.9	54.2	19.1	60.9	22.6	65.3	25.0	71.1	28.3
	46.1	31.8	10.7	40.7	14.4	47.4	17.7	54.2	21.2	60.9	25.1	62.5	28.8	62.7	28.8
	47.8	31.8	11.3	40.7	15.3	47.4	18.8	54.2	22.6	54.3	24.4	54.4	24.4	54.5	24.4
	50.0	31.8	12.2	40.7	16.6	43.2	18.5	43.4	18.5	43.5	18.5	43.6	18.5	43.7	18.6
60	-5.0	27.2	4.09	34.9	5.01	40.7	5.75	46.4	6.52	52.2	7.34	56.0	7.91	61.8	8.78
	-1.1	27.2	4.18	34.9	5.13	40.7	5.90	46.4	6.71	52.2	7.56	56.0	8.14	61.8	9.05
	4.4	27.2	4.32	34.9	5.33	40.7	6.14	46.4	7.00	52.2	7.90	56.0	8.52	61.8	9.48
	10.0	27.2	4.47	34.9	5.54	40.7	6.40	46.4	7.32	52.2	8.27	56.0	8.93	61.8	9.94
	12.2	27.2	4.54	34.9	5.63	40.7	6.52	46.4	7.45	52.2	8.43	56.0	9.10	61.8	10.1
	14.4	27.2	4.61	34.9	5.73	40.7	6.64	46.4	7.59	52.2	8.60	56.0	9.29	61.8	10.4
	16.7	27.2	4.68	34.9	5.83	40.7	6.76	46.4	7.74	52.2	8.77	56.0	9.48	61.8	10.6
	18.9	27.2	4.75	34.9	5.94	40.7	6.89	46.4	7.90	52.2	8.96	56.0	9.68	61.8	10.8
	21.1	27.2	4.83	34.9	6.05	40.7	7.03	46.4	8.06	52.2	9.15	56.0	9.89	61.8	11.0
	22.2	27.2	4.87	34.9	6.10	40.7	7.10	46.4	8.15	52.2	9.25	56.0	10.0	61.8	11.4
	23.9	27.2	4.93	34.9	6.19	40.7	7.21	46.4	8.33	52.2	9.65	56.0	10.6	61.8	12.1
	26.1	27.2	5.02	34.9	6.40	40.7	7.61	46.4	8.93	52.2	10.4	56.0	11.4	61.8	13.0
	28.3	27.2	5.28	34.9	6.83	40.7	8.14	46.4	9.57	52.2	11.1	56.0	12.2	61.8	14.0
	30.6	27.2	5.61	34.9	7.29	40.7	8.70	46.4	10.2	52.2	11.9	56.0	13.1	61.8	15.0
	32.8	27.2	5.97	34.9	7.77	40.7	9.29	46.4	11.0	52.2	12.8	56.0	14.0	61.8	16.1
	33.9	27.2	6.15	34.9	8.02	40.7	9.60	46.4	11.3	52.2	13.2	56.0	14.5	61.8	16.7
	35.0	27.2	6.34	34.9	8.28	40.7	9.92	46.4	11.7	52.2	13.7	56.0	15.0	61.8	17.2
	37.2	27.2	6.73	34.9	8.81	40.7	10.6	46.4	12.5	52.2	14.6	56.0	16.1	61.8	18.5
	39.4	27.2	7.14	34.9	9.38	40.7	11.3	46.4	13.4	52.2	15.6	56.0	17.2	61.8	19.8
	41.1	27.2	7.56	34.9	9.96	40.7	12.0	46.4	14.2	52.2	16.6	56.0	18.4	61.8	21.1
	43.3	27.2	8.17	34.9	10.8	40.7	13.0	46.4	15.5	52.2	18.1	56.0	20.0	61.8	23.0
	46.1	27.2	8.99	34.9	11.9	40.7	14.4	46.4	17.2	52.2	20.1	56.0	22.3	61.8	25.7
	47.8	27.2	9.50	34.9	12.6	40.7	15.3	46.4	18.2	52.2	21.4	54.4	24.4	54.5	24.4
	50.0	27.2	10.2	34.9	13.7	40.7	16.6	43.4	18.5	43.5	18.5	43.6	18.5	43.7	18.6
50	-5.0	22.7	3.59	29.1	4.31	33.9	4.88	38.7	5.49	43.5	6.12	46.7	6.56	51.5	7.24
	-1.1	22.7	3.66	29.1	4.40	33.9	5.00	38.7	5.63	43.5	6.29	46.7	6.75	51.5	7.45
	4.4	22.7	3.77	29.1	4.55	33.9	5.19	38.7	5.85	43.5	6.55	46.7	7.04	51.5	7.78
	10.0	22.7	3.89	29.1	4.72	33.9	5.39	38.7	6.10	43.5	6.84	46.7	7.36	51.5	8.15
	12.2	22.7	3.94	29.1	4.79	33.9	5.48	38.7	6.21	43.5	6.97	46.7	7.49	51.5	8.31
	14.4	22.7	3.99	29.1	4.87	33.9	5.57	38.7	6.32	43.5	7.10	46.7	7.64	51.5	8.47
	16.7	22.7	4.05	29.1	4.95	33.9	5.67	38.7	6.43	43.5	7.24	46.7	7.79	51.5	8.64
	18.9	22.7	4.11	29.1	5.03	33.9	5.77	38.7	6.56	43.5	7.38	46.7	7.95	51.5	8.82
	21.1	22.7	4.17	29.1	5.11	33.9	5.88	38.7	6.68	43.5	7.53	46.7	8.11	51.5	9.01
	22.2	22.7	4.20	29.1	5.16	33.9	5.93	38.7	6.75	43.5	7.60	46.7	8.20	51.5	9.11
	23.9	22.7	4.25	29.1	5.23	33.9	6.02	38.7	6.85	43.5	7.72	46.7	8.38	51.5	9.49
	26.1	22.7	4.32	29.1	5.32	33.9	6.19	38.7	7.18	43.5	8.24	46.7	8.99	51.5	10.2
	28.3	22.7	4.46	29.1	5.63	33.9	6.61	38.7	7.68	43.5	8.82	46.7	9.64	51.5	10.9
	30.6	22.7	4.73	29.1	6.00	33.9	7.05	38.7	8.20	43.5	9.44	46.7	10.3	51.5	11.7
	32.8	22.7	5.02	29.1	6.38	33.9	7.52	38.7	8.75	43.5	10.1	46.7	11.0	51.5	12.5
	33.9	22.7	5.17	29.1	6.58	33.9	7.76	38.7	9.04	43.5	10.4	46.7	11.4	51.5	13.0
	35.0	22.7	5.32	29.1	6.78	33.9	8.00	38.7	9.33	43.5	10.8	46.7	11.8	51.5	13.4
	37.2	22.7	5.63	29.1	7.20	33.9	8.52	38.7	9.95	43.5	11.5	46.7	12.6	51.5	14.3
	39.4	22.7	5.96	29.1	7.65	33.9	9.06	38.7	10.6	43.5	12.3	46.7	13.5	51.5	15.3
	41.1	22.7	6.31	29.1	8.11	33.9	9.62	38.7	11.3	43.5	13.1	46.7	14.3	51.5	16.3
	43.3	22.7	6.80	29.1	8.77	33.9	10.4	38.7	12.2	43.5	14.2	46.7	15.6	51.5	17.8
	46.1	22.7	7.46	29.1	9.66	33.9	11.5	38.7	13.5	43.5	15.7	46.7	17.3	51.5	19.8
	47.8	22.7	7.87	29.1	10.2	33.9	12.2	38.7	14.4	43.5	16.7	46.7	18.4	51.5	21.0
	50.0	22.7	8.45	29.1	11.0	33.9	13.2	38.7	15.5	43.5	18.1	43.6	18.5	43.7	18.6

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ288XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combi-nation	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	64.4	9.65	82.5	12.7	96.1	15.1	109.7	17.6	119.1	19.0	120.8	18.5	123.4	17.9
	-1.1	64.4	9.95	82.5	13.1	96.1	15.6	109.7	18.2	116.5	18.8	118.2	18.3	120.7	17.6
	4.4	64.4	10.4	82.5	13.7	96.1	16.4	109.7	19.1	112.7	18.5	114.4	18.1	116.9	17.3
	10.0	64.4	10.9	82.5	14.5	96.1	17.2	106.3	19.0	108.9	18.2	110.5	17.7	113.1	17.0
	12.2	64.4	11.1	82.5	14.8	96.1	17.6	104.8	18.9	107.3	18.1	109.0	17.6	111.6	17.5
	14.4	64.4	11.4	82.5	15.1	96.1	18.0	103.3	18.8	105.8	18.4	107.5	18.5	110.0	18.6
	16.7	64.4	11.6	82.5	15.4	96.1	18.4	101.7	19.3	104.3	19.4	106.0	19.6	108.5	19.7
	18.9	64.4	11.9	82.5	15.7	96.1	19.6	100.2	20.3	102.7	20.5	104.4	20.7	107.0	20.9
	21.1	64.4	12.1	82.5	16.9	96.1	21.2	98.7	21.4	101.2	21.6	102.9	21.8	105.5	22.0
	22.2	64.4	12.4	82.5	17.6	95.4	21.8	97.9	22.0	100.5	22.2	102.2	22.3	104.7	22.5
	23.9	64.4	13.1	82.5	18.6	94.2	22.6	96.8	22.8	99.3	23.0	101.0	23.2	103.6	23.4
	26.1	64.4	14.1	82.5	20.1	92.7	23.6	95.2	23.9	97.8	24.1	99.5	24.3	102.0	24.5
	28.3	64.4	15.2	82.5	21.6	91.2	24.7	93.7	25.0	96.3	25.2	98.0	25.4	100.5	25.6
	30.6	64.4	16.3	82.5	23.2	89.6	25.8	92.2	26.1	94.7	26.3	96.4	26.5	99.0	26.8
	32.8	64.4	17.4	82.5	25.0	88.1	26.9	90.7	27.2	93.2	27.5	94.9	27.7	96.2	27.8
	33.9	64.4	18.0	82.5	25.9	87.4	27.4	89.9	27.7	92.5	28.0	94.1	28.2	94.3	28.3
	35.0	64.4	18.7	82.5	26.8	86.6	28.0	89.1	28.3	91.7	28.6	92.4	28.7	92.5	28.7
	37.2	64.4	20.0	82.5	28.8	85.1	29.1	87.6	29.4	88.7	29.6	88.7	29.6	88.7	29.6
	39.4	64.4	21.4	81.0	29.9	83.5	30.2	84.9	30.4	84.9	30.4	85.0	30.4	85.0	30.4
	41.1	64.4	22.8	79.9	31.1	82.1	31.4	82.1	31.4	82.1	31.4	82.2	31.4	82.2	31.4
	43.3	64.4	24.9	78.3	32.8	78.3	32.8	78.4	32.8	78.4	32.8	78.4	32.8	78.4	32.9
	46.1	64.4	27.7	67.7	33.1	67.8	33.2	68.0	33.2	68.1	33.2	68.2	33.3	68.4	33.3
	47.8	58.6	28.0	58.8	28.1	59.0	28.1	59.1	28.1	59.3	28.2	59.4	28.2	59.5	28.2
	50.0	46.8	21.2	47.0	21.3	47.2	21.3	47.3	21.3	47.4	21.4	47.5	21.4	47.7	21.4
120	-5.0	59.4	8.87	76.2	11.6	88.7	13.8	101.3	16.1	113.8	18.4	118.9	19.0	121.3	18.4
	-1.1	59.4	9.13	76.2	12.0	88.7	14.2	101.3	16.6	113.8	19.0	116.3	18.8	118.6	18.2
	4.4	59.4	9.55	76.2	12.5	88.7	14.9	101.3	17.4	110.9	19.0	112.5	18.6	114.8	17.9
	10.0	59.4	10.0	76.2	13.2	88.7	15.7	101.3	18.3	107.1	18.8	108.6	18.3	111.0	17.6
	12.2	59.4	10.2	76.2	13.5	88.7	16.0	101.3	18.7	105.5	18.6	107.1	18.2	109.5	17.5
	14.4	59.4	10.4	76.2	13.7	88.7	16.4	101.3	19.1	104.0	18.5	105.6	18.4	107.9	18.5
	16.7	59.4	10.6	76.2	14.0	88.7	16.7	100.1	19.2	102.5	19.3	104.1	19.4	106.4	19.6
	18.9	59.4	10.8	76.2	14.3	88.7	17.4	98.6	20.2	101.0	20.4	102.5	20.5	104.9	20.7
	21.1	59.4	11.1	76.2	15.1	88.7	18.8	97.1	21.3	99.4	21.5	101.0	21.6	103.4	21.8
	22.2	59.4	11.2	76.2	15.7	88.7	19.6	96.3	21.8	98.7	22.0	100.3	22.2	102.6	22.4
	23.9	59.4	11.8	76.2	16.6	88.7	20.7	95.2	22.6	97.5	22.9	99.1	23.0	101.5	23.2
	26.1	59.4	12.7	76.2	17.9	88.7	22.3	93.7	23.7	96.0	24.0	97.6	24.1	99.9	24.3
	28.3	59.4	13.6	76.2	19.2	88.7	24.1	92.1	24.8	94.5	25.1	96.1	25.2	98.4	25.4
	30.6	59.4	14.6	76.2	20.6	88.3	25.7	90.6	25.9	93.0	26.2	94.5	26.3	96.9	26.6
	32.8	59.4	15.6	76.2	22.2	86.7	26.7	89.1	27.0	91.4	27.3	93.0	27.4	95.4	27.7
	33.9	59.4	16.2	76.2	23.0	86.0	27.3	88.3	27.6	90.7	27.8	92.2	28.0	94.3	28.3
	35.0	59.4	16.7	76.2	23.8	85.2	27.8	87.6	28.1	89.9	28.4	91.5	28.6	92.5	28.7
	37.2	59.4	17.9	76.2	25.5	83.7	28.9	86.0	29.2	88.4	29.5	88.7	29.6	88.7	29.6
	39.4	59.4	19.1	76.2	27.4	82.2	30.0	84.5	30.3	84.9	30.4	85.0	30.4	85.0	30.4
	41.1	59.4	20.4	76.2	29.2	81.0	31.3	82.1	31.4	82.1	31.4	82.2	31.4	82.2	31.4
	43.3	59.4	22.2	76.2	31.9	78.3	32.8	78.4	32.8	78.4	32.8	78.4	32.8	78.4	32.9
	46.1	59.4	24.7	67.7	33.1	67.8	33.2	68.0	33.2	68.1	33.2	68.2	33.3	68.4	33.3
	47.8	58.6	28.0	58.8	28.1	59.0	28.1	59.1	28.1	59.3	28.2	59.4	28.2	59.5	28.2
	50.0	46.8	21.2	47.0	21.3	47.2	21.3	47.3	21.3	47.4	21.4	47.5	21.4	47.7	21.4
110	-5.0	54.5	8.11	69.8	10.5	81.3	12.5	92.8	14.5	104.4	16.6	112.0	18.1	119.2	19.0
	-1.1	54.5	8.34	69.8	10.9	81.3	12.9	92.8	15.0	104.4	17.2	112.0	18.7	116.5	18.8
	4.4	54.5	8.71	69.8	11.4	81.3	13.5	92.8	15.7	104.4	18.0	110.5	19.1	112.7	18.5
	10.0	54.5	9.11	69.8	11.9	81.3	14.2	92.8	16.6	104.4	19.0	106.7	18.9	108.9	18.2
	12.2	54.5	9.29	69.8	12.2	81.3	14.5	92.8	16.9	103.8	19.2	105.2	18.7	107.4	18.1
	14.4	54.5	9.47	69.8	12.4	81.3	14.8	92.8	17.3	102.2	19.1	103.7	18.6	105.8	18.4
	16.7	54.5	9.66	69.8	12.7	81.3	15.1	92.8	17.6	100.7	19.2	102.2	19.3	104.3	19.5
	18.9	54.5	9.86	69.8	13.0	81.3	15.5	92.8	18.6	99.2	20.3	100.6	20.4	102.8	20.5
	21.1	54.5	10.1	69.8	13.4	81.3	16.6	92.8	20.1	97.7	21.3	99.1	21.5	101.3	21.6
	22.2	54.5	10.2	69.8	13.9	81.3	17.2	92.8	20.9	96.9	21.9	98.3	22.0	100.5	22.2
	23.9	54.5	10.5	69.8	14.7	81.3	18.2	92.8	22.2	95.8	22.7	97.2	22.8	99.4	23.0
	26.1	54.5	11.3	69.8	15.8	81.3	19.6	92.1	23.6	94.2	23.8	95.7	23.9	97.8	24.1
	28.3	54.5	12.1	69.8	17.0	81.3	21.1	90.6	24.7	92.7	24.9	94.2	25.0	96.3	25.2
	30.6	54.5	13.0	69.8	18.2	81.3	22.7	89.0	25.7	91.2	26.0	92.6	26.1	94.8	26.3
	32.8	54.5	13.9	69.8	19.5	81.3	24.4	87.5	26.8	89.7	27.1	91.1	27.2	93.3	27.5
	33.9	54.5	14.4	69.8	20.2	81.3	25.3	86.7	27.4	88.9	27.6	90.3	27.8	92.5	28.0
	35.0	54.5	14.9	69.8	21.0	81.3	26.2	86.0	27.9	88.1	28.2	89.6	28.3	91.7	28.6
	37.2	54.5	15.9	69.8	22.5	81.3	28.1	84.5	29.0	86.6	29.3	88.0	29.5	88.7	29.6
	39.4	54.5	17.0	69.8	24.1	80.8	29.8	82.9	30.1	84.9	30.4	85.0	30.4	85.0	30.4
	41.1	54.5	18.1	69.8	25.7	79.6	31.1	81.8	31.4	82.1	31.4	82.2	31.4	82.2	31.4
	43.3	54.5	19.7	69.8	28.0	78.1	32.8	78.4	32.8	78.4	32.8	78.4	32.8	78.4	32.9
	46.1	54.5	21.9	67.7	33.1	67.8	33.2	68.0	33.2	68.1	33.2	68.2	33.3	68.4	33.3
	47.8	54.5	23.3	58.8	28.1	59.0	28.1	59.1	28.1	59.3	28.2	59.4	28.2	59.5	28.2
	50.0	46.8	21.2	47.0	21.3	47.2	21.3	47.3	21.3	47.4	21.4	47.5	21.4	47.7	21.4
100	-5.0	49.5	7.37	63.5	9.50	73.9	11.2	84.4	13.0	94.9	14.9	101.8	16.2	112.3	18.1
	-1.1	49.5	7.58	63.5	9.80	73.9	11.6	84.4	13.5	94.9	15.4	101.8	16.7	112.3	18.7
	4.4	49.5	7.90	63.5	10.2	73.9	12.1	84.4	14.1	94.9	16.1	101.8	17.5	110.6	19.1
	10.0	49.5	8.26	63.5	10.7	73.9	12.7	84.4	14.8	94.9	17.0	101.8	18.4	106.8	18.8
	12.2	49.5	8.41	63.5	11.0	73.9	13.0	84.4	15.1	94.9	17.3	101.8	18.8	105.3	18.7
	14.4	49.5	8.57	63.5	11.2	73.9	13.3	84.4	15.5	94.9	17.7	101.8	19.2	103.7	18.6
	16.7	49.5	8.74	63.5	11.4	73.9	13.6	84.4	15.8	94.9	18.1	100.3	19.2	102.2	19.3
	18.9	49.5	8.91	63.5	11.7	73.9	13.9	84.4	16.2	94.9	19.2	98.7	20.2	100.7	20.4
	21.1	49.5	9.09	63.5	11.9	73.9	14.5	84.4	17.5	94.9	20.8	97.2	21.3	99.2	21.5
	22.2	49.5	9.19	63.5	12.2	73.9	15.0	84.4	18.2	94.9	21.6	96.4	21.8	98.4	22.0
	23.9	49.5	9.35	63.5	12.9	73.9	15.9	84.4	19.2	94.0	22.5	95.3	22.7	97.3	22.8
	26.1	49.5	10.0	63.5	13.8	73.9	17.1	84.4	20.7	92.5	23.6	93.8	23.7	95.7	23.9
	28.3	49.5	10.7	63.5	14.9	73.9	18.4	84.4	22.3	90.9	24.7	92.2	24.8	94.2	25.0
	30.6	49.5	11.5	63.5	15.9	73.9	19.8	84.4	24.0	89.4	25.8	90.7	25.9	92.7	26.1
	32.8	49.5	12.3	63.5	17.1	73.9	21.2	84.4	25.8	87.9	26.9	89.2	27.0	91.2	27.2
	33.9	49.5	12.7	63.5	17.7	73.9	22.0	84.4	26.8	87.1	27.4	88.4	27.6	90.4	27.8
	35.0	49.5	13.1	63.5	18.3	73.9	22.8	84.4	27.7	86.4	28.0	87.7	28.1	89.6	28.4
	37.2	49.5	14.0	63.5	19.6	73.9	24.4	82.9	28.8	84.8	29.1	86.1	29.2	88.1	29.5
	39.4	49.5	15.0	63.5	21.0	73.9	26.2	81.4	29.9	83.3	30.2	84.6	30.3	85.0	30.4
	41.1	49.5	15.9	63.5	22.4	73.9	27.9	80.2	31.1	82.1	31.4	82.2	31.4	82.2	31.4
	43.3	49.5	17.3	63.5	24.4	73.9	30.5	78.4	32.8	78.4	32.8	78.4	32.8	78.4	32.9
	46.1	49.5	19.2	63.5	27.2	67.8	33.2	68.0	33.2	68.1	33.2	68.2	33.3	68.4	33.3
	47.8	49.5	20.4	58.8	28.1	59.0	28.1	59.1	28.1	59.3	28.2	59.4	28.2	59.5	28.2
	50.0	46.8	21.2	47.0	21.3	47.2	21.3	47.3	21.3	47.4	21.4	47.5	21.4	47.7	21.4
90	-5.0	44.6	6.66	57.1	8.51	66.5	10.00	76.0	11.6	85.4	13.2	91.7	14.3	101.1	16.0
	-1.1	44.6	6.84	57.1	8.76	66.5	10.3	76.0	11.9	85.4	13.6	91.7	14.8	101.1	16.6
	4.4	44.6	7.12	57.1	9.15	66.5	10.8	76.0	12.5	85.4	14.3	91.7	15.5	101.1	17.4
	10.0	44.6	7.43	57.1	9.59	66.5	11.3	76.0	13.1	85.4	15.0	91.7	16.3	101.1	18.3
	12.2	44.6	7.56	57.1	9.77	66.5	11.6	76.0	13.4	85.4	15.3	91.7	16.7	101.1	18.7
	14.4	44.6	7.70	57.1	9.97	66.5	11.8	76.0	13.7	85.4	15.7	91.7	17.0	101.1	19.1
	16.7	44.6	7.84	57.1	10.2	66.5	12.0	76.0	14.0	85.4	16.0	91.7	17.4	100.1	19.2
	18.9	44.6	8.00	57.1	10.4	66.5	12.3	76.0	14.3	85.4	16.4	91.7	18.3	98.6	20.2
	21.1	44.6	8.15	57.1	10.6	66.5	12.6	76.0	15.0	85.4	17.8	91.7	19.8	97.1	21.3
	22.2	44.6	8.24	57.1	10.7	66.5	13.0	76.0	15.6	85.4	18.5	91.7	20.5	96.3	21.8
	23.9	44.6	8.36	57.1	11.2	66.5	13.7	76.0	16.5	85.4	19.6	91.7	21.8	95.2	22.6
	26.1	44.6	8.83	57.1	12.0	66.5	14.8	76.0	17.8	85.4	21.1	91.7	23.5	93.6	23.7
	28.3	44.6	9.45	57.1	12.9	66.5	15.9	76.0	19.1	85.4	22.7	90.3	24.6	92.1	24.8
	30.6	44.6	10.1	57.1	13.8	66.5	17.0	76.0	20.6	85.4	24.4	88.8	25.7	90.6	25.9
	32.8	44.6	10.8	57.1	14.8	66.5	18.3	76.0	22.1	85.4	26.3	87.3	26.8	89.0	27.0
	33.9	44.6	11.1	57.1	15.3	66.5	18.9	76.0	22.9	85.4	27.2	86.5	27.3	88.3	27.6
	35.0	44.6	11.5	57.1	15.8	66.5	19.6	76.0	23.7	84.6	27.8	85.8	27.9	87.5	28.1
	37.2	44.6	12.3	57.1	16.9	66.5	21.0	76.0	25.4	83.1	28.8	84.2	29.0	86.0	29.2
	39.4	44.6	13.1	57.1	18.1	66.5	22.4	76.0	27.2	81.5	29.9	82.7	30.1	84.5	30.3
	41.1	44.6	13.9	57.1	19.3	66.5	23.9	76.0	29.1	80.4	31.2	81.6	31.3	82.2	31.4
	43.3	44.6	15.1	57.1	21.0	66.5	26.1	76.0	31.8	78.4	32.8	78.4	32.8	78.4	32.9
	46.1	44.6	16.7	57.1	23.4	66.5	29.1	68.0	33.2	68.1	33.2	68.2	33.3	68.4	33.3
	47.8	44.6	17.8	57.1	24.9	59.0	28.1	59.1	28.1	59.3	28.2	59.4	28.2	59.5	28.2
	50.0	44.6	19.2	47.0	21.3	47.2	21.3	47.3	21.3	47.4	21.4	47.5	21.4	47.7	21.4
80	-5.0	39.6	5.99	50.8	7.55	59.2	8.82	67.5	10.2	75.9	11.6	81.5	12.5	89.8	14.0
	-1.1	39.6	6.14	50.8	7.77	59.2	9.09	67.5	10.5	75.9	11.9	81.5	12.9	89.8	14.4
	4.4	39.6	6.37	50.8	8.10	59.2	9.50	67.5	11.0	75.9	12.5	81.5	13.5	89.8	15.2
	10.0	39.6	6.64	50.8	8.47	59.2	9.95	67.5	11.5	75.9	13.1	81.5	14.2	89.8	15.9
	12.2	39.6	6.75	50.8	8.63	59.2	10.1	67.5	11.7	75.9	13.4	81.5	14.5	89.8	16.3
	14.4	39.6	6.87	50.8	8.79	59.2	10.4	67.5	12.0	75.9	13.7	81.5	14.8	89.8	16.6
	16.7	39.6	6.99	50.8	8.97	59.2	10.6	67.5	12.2	75.9	14.0	81.5	15.2	89.8	17.0
	18.9	39.6	7.12	50.8	9.15	59.2	10.8	67.5	12.5	75.9	14.3	81.5	15.5	89.8	17.7
	21.1	39.6	7.25	50.8	9.34	59.2	11.0	67.5	12.8	75.9	15.0	81.5	16.6	89.8	19.2
	22.2	39.6	7.32	50.8	9.44	59.2	11.1	67.5	13.2	75.9	15.6	81.5	17.3	89.8	19.9
	23.9	39.6	7.43	50.8	9.65	59.2	11.7	67.5	14.0	75.9	16.5	81.5	18.3	89.8	21.1
	26.1	39.6	7.72	50.8	10.3	59.2	12.6	67.5	15.1	75.9	17.8	81.5	19.7	89.8	22.8
	28.3	39.6	8.24	50.8	11.1	59.2	13.5	67.5	16.2	75.9	19.1	81.5	21.2	89.8	24.5
	30.6	39.6	8.80	50.8	11.9	59.2	14.5	67.5	17.4	75.9	20.5	81.5	22.8	88.5	25.7
	32.8	39.6	9.39	50.8	12.7	59.2	15.5	67.5	18.6	75.9	22.0	81.5	24.5	86.9	26.8
	33.9	39.6	9.69	50.8	13.1	59.2	16.1	67.5	19.3	75.9	22.8	81.5	25.4	86.2	27.3
	35.0	39.6	10.0	50.8	13.6	59.2	16.6	67.5	20.0	75.9	23.7	81.5	26.3	85.4	27.9
	37.2	39.6	10.7	50.8	14.5	59.2	17.8	67.5	21.4	75.9	25.4	81.5	28.2	83.9	28.9
	39.4	39.6	11.3	50.8	15.5	59.2	19.0	67.5	22.9	75.9	27.2	80.8	29.8	82.4	30.0
	41.1	39.6	12.1	50.8	16.5	59.2	20.3	67.5	24.5	75.9	29.1	79.7	31.1	81.2	31.3
	43.3	39.6	13.1	50.8	17.9	59.2	22.1	67.5	26.7	75.9	31.8	78.1	32.8	78.4	32.9
	46.1	39.6	14.4	50.8	19.9	59.2	24.5	67.5	29.7	68.1	33.2	68.2	33.3	68.4	33.3
	47.8	39.6	15.3	50.8	21.1	59.0	28.1	59.1	28.1	59.3	28.2	59.4	28.2	59.5	28.2
	50.0	39.6	16.6	47.0	21.3	47.2	21.3	47.3	21.3	47.4	21.4	47.5	21.4	47.7	21.4
70	-5.0	34.7	5.34	44.4	6.64	51.8	7.70	59.1	8.81	66.4	9.98	71.3	10.8	78.6	12.0
	-1.1	34.7	5.47	44.4	6.82	51.8	7.92	59.1	9.08	66.4	10.3	71.3	11.1	78.6	12.4
	4.4	34.7	5.66	44.4	7.10	51.8	8.26	59.1	9.49	66.4	10.8	71.3	11.6	78.6	13.0
	10.0	34.7	5.88	44.4	7.41	51.8	8.64	59.1	9.94	66.4	11.3	71.3	12.2	78.6	13.7
	12.2	34.7	5.97	44.4	7.54	51.8	8.80	59.1	10.1	66.4	11.5	71.3	12.5	78.6	14.0
	14.4	34.7	6.07	44.4	7.68	51.8	8.97	59.1	10.3	66.4	11.8	71.3	12.7	78.6	14.2
	16.7	34.7	6.17	44.4	7.82	51.8	9.15	59.1	10.5	66.4	12.0	71.3	13.0	78.6	14.6
	18.9	34.7	6.28	44.4	7.97	51.8	9.33	59.1	10.8	66.4	12.3	71.3	13.3	78.6	14.9
	21.1	34.7	6.39	44.4	8.13	51.8	9.53	59.1	11.0	66.4	12.5	71.3	13.7	78.6	15.8
	22.2	34.7	6.45	44.4	8.21	51.8	9.63	59.1	11.1	66.4	12.9	71.3	14.3	78.6	16.4
	23.9	34.7	6.54	44.4	8.34	51.8	9.88	59.1	11.7	66.4	13.7	71.3	15.1	78.6	17.3
	26.1	34.7	6.68	44.4	8.80	51.8	10.6	59.1	12.6	66.4	14.7	71.3	16.2	78.6	18.7
	28.3	34.7	7.12	44.4	9.42	51.8	11.4	59.1	13.5	66.4	15.8	71.3	17.5	78.6	20.1
	30.6	34.7	7.59	44.4	10.1	51.8	12.2	59.1	14.5	66.4	17.0	71.3	18.8	78.6	21.6
	32.8	34.7	8.09	44.4	10.7	51.8	13.0	59.1	15.5	66.4	18.2	71.3	20.1	78.6	23.2
	33.9	34.7	8.34	44.4	11.1	51.8	13.5	59.1	16.0	66.4	18.8	71.3	20.9	78.6	24.1
	35.0	34.7	8.61	44.4	11.5	51.8	13.9	59.1	16.6	66.4	19.5	71.3	21.6	78.6	24.9
	37.2	34.7	9.15	44.4	12.2	51.8	14.9	59.1	17.7	66.4	20.9	71.3	23.1	78.6	26.7
	39.4	34.7	9.73	44.4	13.0	51.8	15.9	59.1	19.0	66.4	22.4	71.3	24.8	78.6	28.7
	41.1	34.7	10.3	44.4	13.9	51.8	16.9	59.1	20.2	66.4	23.9	71.3	26.5	78.6	30.6
	43.3	34.7	11.2	44.4	15.1	51.8	18.4	59.1	22.0	66.4	26.1	71.3	28.9	77.6	32.7
	46.1	34.7	12.3	44.4	16.7	51.8	20.4	59.1	24.5	66.4	29.0	68.2	33.3	68.4	33.3
	47.8	34.7	13.1	44.4	17.7	51.8	21.7	59.1	26.1	59.3	28.2	59.4	28.2	59.5	28.2
	50.0	34.7	14.1	44.4	19.2	47.2	21.3	47.3	21.3	47.4	21.4	47.5	21.4	47.7	21.4
60	-5.0	29.7	4.73	38.1	5.78	44.4	6.63	50.6	7.53	56.9	8.48	61.1	9.13	67.4	10.1
	-1.1	29.7	4.83	38.1	5.93	44.4	6.81	50.6	7.75	56.9	8.73	61.1	9.40	67.4	10.5
	4.4	29.7	4.99	38.1	6.15	44.4	7.09	50.6	8.08	56.9	9.12	61.1	9.83	67.4	10.9
	10.0	29.7	5.16	38.1	6.40	44.4	7.39	50.6	8.45	56.9	9.55	61.1	10.3	67.4	11.5
	12.2	29.7	5.24	38.1	6.50	44.4	7.53	50.6	8.60	56.9	9.73	61.1	10.5	67.4	11.7
	14.4	29.7	5.32	38.1	6.62	44.4	7.66	50.6	8.77	56.9	9.93	61.1	10.7	67.4	12.0
	16.7	29.7	5.40	38.1	6.73	44.4	7.81	50.6	8.94	56.9	10.1	61.1	10.9	67.4	12.2
	18.9	29.7	5.49	38.1	6.85	44.4	7.96	50.6	9.12	56.9	10.3	61.1	11.2	67.4	12.5
	21.1	29.7	5.58	38.1	6.98	44.4	8.11	50.6	9.31	56.9	10.6	61.1	11.4	67.4	12.8
	22.2	29.7	5.63	38.1	7.05	44.4	8.20	50.6	9.41	56.9	10.7	61.1	11.6	67.4	13.2
	23.9	29.7	5.70	38.1	7.15	44.4	8.32	50.6	9.61	56.9	11.1	61.1	12.2	67.4	14.0
	26.1	29.7	5.80	38.1	7.38	44.4	8.78	50.6	10.3	56.9	12.0	61.1	13.1	67.4	15.0
	28.3	29.7	6.09	38.1	7.89	44.4	9.40	50.6	11.1	56.9	12.8	61.1	14.1	67.4	16.1
	30.6	29.7	6.48	38.1	8.42	44.4	10.0	50.6	11.8	56.9	13.8	61.1	15.1	67.4	17.3
	32.8	29.7	6.89	38.1	8.97	44.4	10.7	50.6	12.7	56.9	14.7	61.1	16.2	67.4	18.6
	33.9	29.7	7.10	38.1	9.26	44.4	11.1	50.6	13.1	56.9	15.2	61.1	16.8	67.4	19.2
	35.0	29.7	7.32	38.1	9.56	44.4	11.4	50.6	13.5	56.9	15.8	61.1	17.4	67.4	19.9
	37.2	29.7	7.77	38.1	10.2	44.4	12.2	50.6	14.4	56.9	16.9	61.1	18.6	67.4	21.3
	39.4	29.7	8.24	38.1	10.8	44.4	13.0	50.6	15.4	56.9	18.0	61.1	19.9	67.4	22.9
	41.1	29.7	8.73	38.1	11.5	44.4	13.8	50.6	16.4	56.9	19.2	61.1	21.2	67.4	24.4
	43.3	29.7	9.44	38.1	12.5	44.4	15.0	50.6	17.9	56.9	20.9	61.1	23.1	67.4	26.6
	46.1	29.7	10.4	38.1	13.8	44.4	16.6	50.6	19.8	56.9	23.3	61.1	25.7	67.4	29.6
	47.8	29.7	11.0	38.1	14.6	44.4	17.7	50.6	21.1	56.9	24.7	59.4	28.2	59.5	28.2
	50.0	29.7	11.8	38.1	15.8	44.4	19.1	47.3	21.3	47.4	21.4	47.5	21.4	47.7	21.4
50	-5.0	24.8	4.15	31.7	4.97	37.0	5.64	42.2	6.34	47.4	7.07	50.9	7.58	56.2	8.36
	-1.1	24.8	4.23	31.7	5.08	37.0	5.77	42.2	6.50	47.4	7.26	50.9	7.79	56.2	8.61
	4.4	24.8	4.35	31.7	5.26	37.0	5.99	42.2	6.76	47.4	7.57	50.9	8.12	56.2	8.99
	10.0	24.8	4.49	31.7	5.45	37.0	6.23	42.2	7.05	47.4	7.90	50.9	8.49	56.2	9.41
	12.2	24.8	4.55	31.7	5.53	37.0	6.33	42.2	7.17	47.4	8.05	50.9	8.65	56.2	9.59
	14.4	24.8	4.61	31.7	5.62	37.0	6.44	42.2	7.30	47.4	8.20	50.9	8.82	56.2	9.78
	16.7	24.8	4.68	31.7	5.71	37.0	6.55	42.2	7.43	47.4	8.36	50.9	8.99	56.2	9.98
	18.9	24.8	4.74	31.7	5.81	37.0	6.66	42.2	7.57	47.4	8.52	50.9	9.17	56.2	10.2
	21.1	24.8	4.81	31.7	5.91	37.0	6.79	42.2	7.72	47.4	8.69	50.9	9.36	56.2	10.4
	22.2	24.8	4.85	31.7	5.96	37.0	6.85	42.2	7.79	47.4	8.78	50.9	9.46	56.2	10.5
	23.9	24.8	4.91	31.7	6.04	37.0	6.95	42.2	7.91	47.4	8.92	50.9	9.68	56.2	11.0
	26.1	24.8	4.98	31.7	6.15	37.0	7.15	42.2	8.29	47.4	9.52	50.9	10.4	56.2	11.8
	28.3	24.8	5.15	31.7	6.50	37.0	7.63	42.2	8.86	47.4	10.2	50.9	11.1	56.2	12.6
	30.6	24.8	5.46	31.7	6.92	37.0	8.14	42.2	9.47	47.4	10.9	50.9	11.9	56.2	13.5
	32.8	24.8	5.80	31.7	7.37	37.0	8.68	42.2	10.1	47.4	11.6	50.9	12.7	56.2	14.5
	33.9	24.8	5.97	31.7	7.60	37.0	8.96	42.2	10.4	47.4	12.0	50.9	13.2	56.2	15.0
	35.0	24.8	6.14	31.7	7.83	37.0	9.24	42.2	10.8	47.4	12.4	50.9	13.6	56.2	15.5
	37.2	24.8	6.51	31.7	8.32	37.0	9.84	42.2	11.5	47.4	13.3	50.9	14.5	56.2	16.6
	39.4	24.8	6.89	31.7	8.83	37.0	10.5	42.2	12.2	47.4	14.2	50.9	15.5	56.2	17.7
	41.1	24.8	7.28	31.7	9.36	37.0	11.1	42.2	13.0	47.4	15.1	50.9	16.5	56.2	18.9
	43.3	24.8	7.85	31.7	10.1	37.0	12.0	42.2	14.1	47.4	16.4	50.9	18.0	56.2	20.5
	46.1	24.8	8.61	31.7	11.2	37.0	13.3	42.2	15.6	47.4	18.2	50.9	20.0	56.2	22.8
	47.8	24.8	9.09	31.7	11.8	37.0	14.1	42.2	16.6	47.4	19.3	50.9	21.2	56.2	24.3
	50.0	24.8	9.76	31.7	12.7	37.0	15.2	42.2	17.9	47.4	20.9	47.5	21.4	47.7	21.4

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

Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ312XATJA / XAYDA Cooling Capacity for Standard Condition (Te: 6°C)

Combi-nation	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	69.7	11.5	89.4	15.2	104.1	18.1	118.9	21.1	129.1	22.7	130.9	22.1	133.7	21.3
	-1.1	69.7	11.9	89.4	15.7	104.1	18.7	118.9	21.8	126.2	22.5	128.0	21.9	130.8	21.1
	4.4	69.7	12.4	89.4	16.4	104.1	19.6	118.9	22.8	122.1	22.1	123.9	21.6	126.6	20.7
	10.0	69.7	13.0	89.4	17.3	104.1	20.6	115.2	22.7	117.9	21.8	119.8	21.2	122.5	20.3
	12.2	69.7	13.3	89.4	17.6	104.1	21.0	113.5	22.6	116.3	21.7	118.1	21.0	120.9	21.0
	14.4	69.7	13.6	89.4	18.0	104.1	21.5	111.9	22.4	114.6	21.9	116.5	22.1	119.2	22.3
	16.7	69.7	13.9	89.4	18.4	104.1	22.0	110.2	23.0	113.0	23.2	114.8	23.4	117.6	23.6
	18.9	69.7	14.2	89.4	18.8	104.1	23.4	108.6	24.3	111.3	24.5	113.1	24.7	115.9	24.9
	21.1	69.7	14.5	89.4	20.2	104.1	25.4	106.9	25.6	109.7	25.9	111.5	26.0	114.3	26.3
	22.2	69.7	14.8	89.4	21.0	103.3	26.0	106.1	26.3	108.8	26.5	110.7	26.7	113.4	26.9
	23.9	69.7	15.7	89.4	22.2	102.1	27.0	104.8	27.2	107.6	27.5	109.4	27.7	112.2	27.9
	26.1	69.7	16.9	89.4	24.0	100.4	28.3	103.2	28.5	105.9	28.8	107.8	29.0	110.5	29.3
	28.3	69.7	18.1	89.4	25.8	98.8	29.5	101.5	29.8	104.3	30.1	106.1	30.4	108.9	30.7
	30.6	69.7	19.4	89.4	27.8	97.1	30.8	99.9	31.2	102.6	31.5	104.5	31.7	107.2	32.0
	32.8	69.7	20.8	89.4	29.8	95.5	32.1	98.2	32.5	101.0	32.8	102.8	33.1	104.2	33.2
	33.9	69.7	21.6	89.4	30.9	94.6	32.8	97.4	33.2	100.2	33.5	102.0	33.7	102.2	33.8
	35.0	69.7	22.3	89.4	32.0	93.8	33.5	96.6	33.8	99.3	34.2	100.1	34.3	100.2	34.3
	37.2	69.7	23.9	89.4	34.4	92.2	34.8	94.9	35.2	96.1	35.3	96.1	35.3	96.1	35.3
	39.4	69.7	25.6	87.8	35.7	90.5	36.1	92.0	36.3	92.0	36.3	92.0	36.3	92.1	36.3
	41.1	69.7	27.3	86.5	37.2	88.9	37.5	89.0	37.5	89.0	37.6	89.0	37.6	89.0	37.6
	43.3	69.7	29.8	84.8	39.2	84.9	39.2	84.9	39.2	84.9	39.3	85.0	39.3	85.0	39.3
	46.1	69.7	33.1	73.3	39.6	73.5	39.6	73.6	39.7	73.8	39.7	73.9	39.8	74.0	39.8
	47.8	63.5	33.5	63.7	33.5	63.9	33.6	64.0	33.6	64.2	33.7	64.3	33.7	64.4	33.7
	50.0	50.7	25.4	50.9	25.4	51.1	25.5	51.2	25.5	51.4	25.6	51.5	25.6	51.6	25.6
120	-5.0	64.4	10.6	82.5	13.9	96.1	16.5	109.7	19.2	123.3	22.0	128.9	22.7	131.4	22.0
	-1.1	64.4	10.9	82.5	14.3	96.1	17.0	109.7	19.8	123.3	22.7	126.0	22.5	128.5	21.8
	4.4	64.4	11.4	82.5	15.0	96.1	17.9	109.7	20.8	120.1	22.7	121.8	22.2	124.4	21.4
	10.0	64.4	12.0	82.5	15.8	96.1	18.8	109.7	21.9	116.0	22.4	117.7	21.9	120.2	21.0
	12.2	64.4	12.2	82.5	16.1	96.1	19.2	109.7	22.4	114.3	22.3	116.0	21.7	118.6	20.9
	14.4	64.4	12.4	82.5	16.4	96.1	19.6	109.7	22.8	112.7	22.1	114.4	21.9	116.9	22.1
	16.7	64.4	12.7	82.5	16.8	96.1	20.0	108.5	22.9	111.0	23.1	112.7	23.2	115.3	23.4
	18.9	64.4	13.0	82.5	17.1	96.1	20.8	106.8	24.2	109.4	24.4	111.1	24.5	113.6	24.7
	21.1	64.4	13.2	82.5	18.0	96.1	22.5	105.2	25.5	107.7	25.7	109.4	25.8	112.0	26.1
	22.2	64.4	13.4	82.5	18.7	96.1	23.4	104.4	26.1	106.9	26.3	108.6	26.5	111.2	26.7
	23.9	64.4	14.1	82.5	19.8	96.1	24.8	103.1	27.1	105.7	27.3	107.4	27.5	109.9	27.7
	26.1	64.4	15.1	82.5	21.3	96.1	26.7	101.5	28.4	104.0	28.6	105.7	28.8	108.3	29.1
	28.3	64.4	16.3	82.5	23.0	96.1	28.8	99.8	29.7	102.4	29.9	104.1	30.1	106.6	30.4
	30.6	64.4	17.4	82.5	24.7	95.6	30.7	98.2	31.0	100.7	31.3	102.4	31.5	105.0	31.8
	32.8	64.4	18.7	82.5	26.5	94.0	32.0	96.5	32.3	99.1	32.6	100.8	32.8	103.3	33.1
	33.9	64.4	19.3	82.5	27.4	93.1	32.6	95.7	32.9	98.2	33.3	99.9	33.5	102.2	33.8
	35.0	64.4	20.0	82.5	28.4	92.3	33.3	94.9	33.6	97.4	33.9	99.1	34.2	100.2	34.3
	37.2	64.4	21.4	82.5	30.5	90.7	34.6	93.2	34.9	95.8	35.3	96.1	35.3	96.1	35.3
	39.4	64.4	22.9	82.5	32.7	89.0	35.9	91.6	36.2	92.0	36.3	92.0	36.3	92.1	36.3
	41.1	64.4	24.4	82.5	34.9	87.8	37.4	89.0	37.5	89.0	37.6	89.0	37.6	89.0	37.6
	43.3	64.4	26.6	82.5	38.2	84.9	39.2	84.9	39.2	84.9	39.3	85.0	39.3	85.0	39.3
	46.1	64.4	29.5	73.3	39.6	73.5	39.6	73.6	39.7	73.8	39.7	73.9	39.8	74.0	39.8
	47.8	63.5	33.5	63.7	33.5	63.9	33.6	64.0	33.6	64.2	33.7	64.3	33.7	64.4	33.7
	50.0	50.7	25.4	50.9	25.4	51.1	25.5	51.2	25.5	51.4	25.6	51.5	25.6	51.6	25.6
110	-5.0	59.0	9.69	75.6	12.6	88.1	14.9	100.6	17.4	113.1	19.9	121.4	21.6	129.1	22.6
	-1.1	59.0	9.97	75.6	13.0	88.1	15.4	100.6	17.9	113.1	20.5	121.4	22.3	126.2	22.4
	4.4	59.0	10.4	75.6	13.6	88.1	16.2	100.6	18.8	113.1	21.5	119.8	22.8	122.1	22.1
	10.0	59.0	10.9	75.6	14.3	88.1	17.0	100.6	19.8	113.1	22.7	115.6	22.5	118.0	21.8
	12.2	59.0	11.1	75.6	14.6	88.1	17.3	100.6	20.2	112.4	22.9	114.0	22.4	116.3	21.6
	14.4	59.0	11.3	75.6	14.9	88.1	17.7	100.6	20.6	110.8	22.8	112.3	22.3	114.7	21.9
	16.7	59.0	11.5	75.6	15.2	88.1	18.1	100.6	21.1	109.1	22.9	110.7	23.1	113.0	23.2
	18.9	59.0	11.8	75.6	15.5	88.1	18.5	100.6	22.2	107.5	24.2	109.0	24.4	111.4	24.5
	21.1	59.0	12.0	75.6	16.0	88.1	19.8	100.6	24.1	105.8	25.5	107.4	25.7	109.7	25.9
	22.2	59.0	12.2	75.6	16.6	88.1	20.6	100.6	25.0	105.0	26.2	106.5	26.3	108.9	26.5
	23.9	59.0	12.6	75.6	17.5	88.1	21.8	100.6	26.5	103.7	27.1	105.3	27.3	107.6	27.5
	26.1	59.0	13.5	75.6	18.9	88.1	23.5	99.8	28.2	102.1	28.4	103.6	28.6	106.0	28.8
	28.3	59.0	14.5	75.6	20.3	88.1	25.3	98.1	29.5	100.4	29.7	102.0	29.9	104.3	30.2
	30.6	59.0	15.5	75.6	21.8	88.1	27.2	96.5	30.8	98.8	31.0	100.3	31.2	102.7	31.5
	32.8	59.0	16.6	75.6	23.4	88.1	29.2	94.8	32.1	97.1	32.4	98.7	32.5	101.0	32.8
	33.9	59.0	17.2	75.6	24.2	88.1	30.2	94.0	32.7	96.3	33.0	97.9	33.2	100.2	33.5
	35.0	59.0	17.8	75.6	25.0	88.1	31.3	93.1	33.4	95.5	33.7	97.0	33.9	99.4	34.2
	37.2	59.0	19.0	75.6	26.8	88.1	33.6	91.5	34.7	93.8	35.0	95.4	35.2	96.1	35.3
	39.4	59.0	20.3	75.6	28.8	87.5	35.7	89.8	36.0	92.0	36.3	92.0	36.3	92.1	36.3
	41.1	59.0	21.6	75.6	30.7	86.3	37.1	88.6	37.5	89.0	37.6	89.0	37.6	89.0	37.6
	43.3	59.0	23.6	75.6	33.5	84.6	39.2	84.9	39.2	84.9	39.3	85.0	39.3	85.0	39.3
	46.1	59.0	26.1	73.3	39.6	73.5	39.6	73.6	39.7	73.8	39.7	73.9	39.8	74.0	39.8
	47.8	59.0	27.8	63.7	33.5	63.9	33.6	64.0	33.6	64.2	33.7	64.3	33.7	64.4	33.7
	50.0	50.7	25.4	50.9	25.4	51.1	25.5	51.2	25.5	51.4	25.6	51.5	25.6	51.6	25.6
100	-5.0	53.7	8.81	68.8	11.4	80.1	13.4	91.4	15.6	102.8	17.8	110.3	19.3	121.7	21.6
	-1.1	53.7	9.06	68.8	11.7	80.1	13.8	91.4	16.1	102.8	18.4	110.3	20.0	121.7	22.4
	4.4	53.7	9.44	68.8	12.2	80.1	14.5	91.4	16.9	102.8	19.3	110.3	20.9	119.8	22.8
	10.0	53.7	9.87	68.8	12.8	80.1	15.2	91.4	17.7	102.8	20.3	110.3	22.0	115.7	22.5
	12.2	53.7	10.0	68.8	13.1	80.1	15.5	91.4	18.1	102.8	20.7	110.3	22.5	114.0	22.4
	14.4	53.7	10.2	68.8	13.4	80.1	15.9	91.4	18.5	102.8	21.2	110.3	22.9	112.4	22.3
	16.7	53.7	10.4	68.8	13.6	80.1	16.2	91.4	18.9	102.8	21.6	108.6	22.9	110.7	23.1
	18.9	53.7	10.6	68.8	13.9	80.1	16.6	91.4	19.3	102.8	23.0	107.0	24.2	109.1	24.4
	21.1	53.7	10.9	68.8	14.2	80.1	17.3	91.4	20.9	102.8	24.9	105.3	25.5	107.4	25.7
	22.2	53.7	11.0	68.8	14.6	80.1	18.0	91.4	21.7	102.8	25.9	104.5	26.1	106.6	26.3
	23.9	53.7	11.2	68.8	15.4	80.1	19.0	91.4	23.0	101.8	26.9	103.2	27.1	105.4	27.3
	26.1	53.7	12.0	68.8	16.5	80.1	20.5	91.4	24.8	100.2	28.2	101.6	28.4	103.7	28.6
	28.3	53.7	12.8	68.8	17.8	80.1	22.0	91.4	26.7	98.5	29.5	99.9	29.7	102.1	29.9
	30.6	53.7	13.7	68.8	19.1	80.1	23.6	91.4	28.7	96.9	30.8	98.3	31.0	100.4	31.2
	32.8	53.7	14.7	68.8	20.4	80.1	25.4	91.4	30.9	95.2	32.1	96.6	32.3	98.7	32.6
	33.9	53.7	15.2	68.8	21.1	80.1	26.3	91.4	32.0	94.4	32.8	95.8	32.9	97.9	33.2
	35.0	53.7	15.7	68.8	21.9	80.1	27.2	91.4	33.1	93.6	33.4	95.0	33.6	97.1	33.9
	37.2	53.7	16.8	68.8	23.4	80.1	29.2	89.8	34.4	91.9	34.7	93.3	34.9	95.4	35.2
	39.4	53.7	17.9	68.8	25.1	80.1	31.3	88.1	35.7	90.3	36.1	91.7	36.3	92.1	36.3
	41.1	53.7	19.1	68.8	26.7	80.1	33.4	86.9	37.2	89.0	37.6	89.0	37.6	89.0	37.6
	43.3	53.7	20.7	68.8	29.2	80.1	36.5	84.9	39.2	84.9	39.3	85.0	39.3	85.0	39.3
	46.1	53.7	23.0	68.8	32.5	73.5	39.6	73.6	39.7	73.8	39.7	73.9	39.8	74.0	39.8
	47.8	53.7	24.4	63.7	33.5	63.9	33.6	64.0	33.6	64.2	33.7	64.3	33.7	64.4	33.7
	50.0	50.7	25.4	50.9	25.4	51.1	25.5	51.2	25.5	51.4	25.6	51.5	25.6	51.6	25.6
90	-5.0	48.3	7.96	61.9	10.2	72.1	11.9	82.3	13.8	92.5	15.8	99.3	17.1	109.5	19.2
	-1.1	48.3	8.18	61.9	10.5	72.1	12.3	82.3	14.3	92.5	16.3	99.3	17.7	109.5	19.8
	4.4	48.3	8.51	61.9	10.9	72.1	12.9	82.3	15.0	92.5	17.1	99.3	18.5	109.5	20.8
	10.0	48.3	8.88	61.9	11.5	72.1	13.5	82.3	15.7	92.5	18.0	99.3	19.5	109.5	21.8
	12.2	48.3	9.04	61.9	11.7	72.1	13.8	82.3	16.0	92.5	18.3	99.3	19.9	109.5	22.3
	14.4	48.3	9.20	61.9	11.9	72.1	14.1	82.3	16.4	92.5	18.7	99.3	20.3	109.5	22.8
	16.7	48.3	9.37	61.9	12.2	72.1	14.4	82.3	16.7	92.5	19.1	99.3	20.8	108.5	22.9
	18.9	48.3	9.56	61.9	12.4	72.1	14.7	82.3	17.1	92.5	19.6	99.3	21.8	106.8	24.2
	21.1	48.3	9.74	61.9	12.7	72.1	15.0	82.3	18.0	92.5	21.3	99.3	23.6	105.1	25.5
	22.2	48.3	9.84	61.9	12.8	72.1	15.5	82.3	18.7	92.5	22.1	99.3	24.5	104.3	26.1
	23.9	48.3	9.99	61.9	13.4	72.1	16.4	82.3	19.7	92.5	23.4	99.3	26.0	103.1	27.1
	26.1	48.3	10.6	61.9	14.4	72.1	17.6	82.3	21.3	92.5	25.2	99.3	28.0	101.4	28.4
	28.3	48.3	11.3	61.9	15.4	72.1	19.0	82.3	22.9	92.5	27.2	97.9	29.4	99.8	29.7
	30.6	48.3	12.1	61.9	16.5	72.1	20.3	82.3	24.6	92.5	29.2	96.2	30.7	98.1	31.0
	32.8	48.3	12.9	61.9	17.7	72.1	21.8	82.3	26.4	92.5	31.4	94.6	32.0	96.5	32.3
	33.9	48.3	13.3	61.9	18.3	72.1	22.6	82.3	27.3	92.5	32.5	93.7	32.7	95.6	32.9
	35.0	48.3	13.8	61.9	18.9	72.1	23.4	82.3	28.3	91.6	33.2	92.9	33.3	94.8	33.6
	37.2	48.3	14.7	61.9	20.3	72.1	25.1	82.3	30.4	90.0	34.5	91.3	34.6	93.2	34.9
	39.4	48.3	15.7	61.9	21.7	72.1	26.8	82.3	32.6	88.3	35.8	89.6	36.0	91.5	36.2
	41.1	48.3	16.6	61.9	23.1	72.1	28.6	82.3	34.8	87.1	37.3	88.4	37.5	89.0	37.6
	43.3	48.3	18.1	61.9	25.1	72.1	31.2	82.3	38.0	84.9	39.3	85.0	39.3	85.0	39.3
	46.1	48.3	20.0	61.9	27.9	72.1	34.8	73.6	39.7	73.8	39.7	73.9	39.8	74.0	39.8
	47.8	48.3	21.2	61.9	29.7	63.9	33.6	64.0	33.6	64.2	33.7	64.3	33.7	64.4	33.7
	50.0	48.3	23.0	50.9	25.4	51.1	25.5	51.2	25.5	51.4	25.6	51.5	25.6	51.6	25.6
80	-5.0	42.9	7.15	55.0	9.03	64.1	10.5	73.2	12.1	82.2	13.8	88.3	15.0	97.3	16.7
	-1.1	42.9	7.34	55.0	9.28	64.1	10.9	73.2	12.5	82.2	14.3	88.3	15.4	97.3	17.3
	4.4	42.9	7.62	55.0	9.68	64.1	11.4	73.2	13.1	82.2	14.9	88.3	16.2	97.3	18.1
	10.0	42.9	7.93	55.0	10.1	64.1	11.9	73.2	13.8	82.2	15.7	88.3	17.0	97.3	19.1
	12.2	42.9	8.07	55.0	10.3	64.1	12.1	73.2	14.0	82.2	16.0	88.3	17.4	97.3	19.5
	14.4	42.9	8.21	55.0	10.5	64.1	12.4	73.2	14.3	82.2	16.4	88.3	17.7	97.3	19.9
	16.7	42.9	8.35	55.0	10.7	64.1	12.6	73.2	14.6	82.2	16.7	88.3	18.1	97.3	20.3
	18.9	42.9	8.51	55.0	10.9	64.1	12.9	73.2	14.9	82.2	17.1	88.3	18.5	97.3	21.2
	21.1	42.9	8.67	55.0	11.2	64.1	13.2	73.2	15.3	82.2	17.9	88.3	19.9	97.3	22.9
	22.2	42.9	8.75	55.0	11.3	64.1	13.3	73.2	15.8	82.2	18.6	88.3	20.6	97.3	23.8
	23.9	42.9	8.88	55.0	11.5	64.1	14.0	73.2	16.7	82.2	19.7	88.3	21.8	97.3	25.2
	26.1	42.9	9.22	55.0	12.4	64.1	15.0	73.2	18.0	82.2	21.2	88.3	23.5	97.3	27.2
	28.3	42.9	9.85	55.0	13.3	64.1	16.1	73.2	19.3	82.2	22.8	88.3	25.3	97.3	29.3
	30.6	42.9	10.5	55.0	14.2	64.1	17.3	73.2	20.8	82.2	24.5	88.3	27.2	95.8	30.7
	32.8	42.9	11.2	55.0	15.2	64.1	18.5	73.2	22.3	82.2	26.3	88.3	29.3	94.2	32.0
	33.9	42.9	11.6	55.0	15.7	64.1	19.2	73.2	23.1	82.2	27.3	88.3	30.3	93.4	32.6
	35.0	42.9	12.0	55.0	16.2	64.1	19.9	73.2	23.9	82.2	28.3	88.3	31.4	92.5	33.3
	37.2	42.9	12.7	55.0	17.3	64.1	21.2	73.2	25.6	82.2	30.3	88.3	33.7	90.9	34.6
	39.4	42.9	13.6	55.0	18.5	64.1	22.7	73.2	27.4	82.2	32.5	87.5	35.7	89.2	35.9
	41.1	42.9	14.4	55.0	19.7	64.1	24.2	73.2	29.2	82.2	34.7	86.3	37.1	88.0	37.4
	43.3	42.9	15.6	55.0	21.4	64.1	26.4	73.2	31.9	82.2	37.9	84.6	39.2	85.0	39.3
	46.1	42.9	17.3	55.0	23.8	64.1	29.3	73.2	35.5	73.8	39.7	73.9	39.8	74.0	39.8
	47.8	42.9	18.3	55.0	25.3	63.9	33.6	64.0	33.6	64.2	33.7	64.3	33.7	64.4	33.7
	50.0	42.9	19.8	50.9	25.4	51.1	25.5	51.2	25.5	51.4	25.6	51.5	25.6	51.6	25.6
70	-5.0	37.6	6.38	48.1	7.94	56.1	9.20	64.0	10.5	71.9	11.9	77.2	12.9	85.2	14.4
	-1.1	37.6	6.53	48.1	8.15	56.1	9.46	64.0	10.8	71.9	12.3	77.2	13.3	85.2	14.8
	4.4	37.6	6.77	48.1	8.48	56.1	9.87	64.0	11.3	71.9	12.9	77.2	13.9	85.2	15.5
	10.0	37.6	7.03	48.1	8.85	56.1	10.3	64.0	11.9	71.9	13.5	77.2	14.6	85.2	16.3
	12.2	37.6	7.14	48.1	9.01	56.1	10.5	64.0	12.1	71.9	13.8	77.2	14.9	85.2	16.7
	14.4	37.6	7.26	48.1	9.17	56.1	10.7	64.0	12.4	71.9	14.1	77.2	15.2	85.2	17.0
	16.7	37.6	7.38	48.1	9.35	56.1	10.9	64.0	12.6	71.9	14.4	77.2	15.6	85.2	17.4
	18.9	37.6	7.51	48.1	9.53	56.1	11.2	64.0	12.9	71.9	14.7	77.2	15.9	85.2	17.8
	21.1	37.6	7.64	48.1	9.71	56.1	11.4	64.0	13.2	71.9	15.0	77.2	16.4	85.2	18.9
	22.2	37.6	7.71	48.1	9.81	56.1	11.5	64.0	13.3	71.9	15.5	77.2	17.1	85.2	19.6
	23.9	37.6	7.82	48.1	9.96	56.1	11.8	64.0	14.0	71.9	16.4	77.2	18.0	85.2	20.7
	26.1	37.6	7.98	48.1	10.5	56.1	12.7	64.0	15.0	71.9	17.6	77.2	19.4	85.2	22.3
	28.3	37.6	8.51	48.1	11.3	56.1	13.6	64.0	16.1	71.9	18.9	77.2	20.9	85.2	24.0
	30.6	37.6	9.08	48.1	12.0	56.1	14.5	64.0	17.3	71.9	20.3	77.2	22.4	85.2	25.8
	32.8	37.6	9.66	48.1	12.8	56.1	15.5	64.0	18.5	71.9	21.8	77.2	24.1	85.2	27.8
	33.9	37.6	9.97	48.1	13.3	56.1	16.1	64.0	19.2	71.9	22.5	77.2	24.9	85.2	28.8
	35.0	37.6	10.3	48.1	13.7	56.1	16.6	64.0	19.8	71.9	23.3	77.2	25.8	85.2	29.8
	37.2	37.6	10.9	48.1	14.6	56.1	17.8	64.0	21.2	71.9	25.0	77.2	27.7	85.2	32.0
	39.4	37.6	11.6	48.1	15.6	56.1	19.0	64.0	22.7	71.9	26.7	77.2	29.6	85.2	34.3
	41.1	37.6	12.3	48.1	16.6	56.1	20.2	64.0	24.2	71.9	28.5	77.2	31.6	85.2	36.6
	43.3	37.6	13.4	48.1	18.0	56.1	22.0	64.0	26.4	71.9	31.1	77.2	34.6	84.1	39.1
	46.1	37.6	14.7	48.1	19.9	56.1	24.4	64.0	29.3	71.9	34.7	73.9	39.8	74.0	39.8
	47.8	37.6	15.6	48.1	21.2	56.1	25.9	64.0	31.2	64.2	33.7	64.3	33.7	64.4	33.7
	50.0	37.6	16.8	48.1	22.9	51.1	25.5	51.2	25.5	51.4	25.6	51.5	25.6	51.6	25.6
60	-5.0	32.2	5.65	41.3	6.91	48.1	7.93	54.9	9.00	61.7	10.1	66.2	10.9	73.0	12.1
	-1.1	32.2	5.77	41.3	7.08	48.1	8.14	54.9	9.26	61.7	10.4	66.2	11.2	73.0	12.5
	4.4	32.2	5.96	41.3	7.35	48.1	8.47	54.9	9.66	61.7	10.9	66.2	11.8	73.0	13.1
	10.0	32.2	6.17	41.3	7.65	48.1	8.84	54.9	10.1	61.7	11.4	66.2	12.3	73.0	13.7
	12.2	32.2	6.26	41.3	7.77	48.1	8.99	54.9	10.3	61.7	11.6	66.2	12.6	73.0	14.0
	14.4	32.2	6.36	41.3	7.91	48.1	9.16	54.9	10.5	61.7	11.9	66.2	12.8	73.0	14.3
	16.7	32.2	6.46	41.3	8.05	48.1	9.33	54.9	10.7	61.7	12.1	66.2	13.1	73.0	14.6
	18.9	32.2	6.56	41.3	8.19	48.1	9.51	54.9	10.9	61.7	12.4	66.2	13.4	73.0	14.9
	21.1	32.2	6.67	41.3	8.34	48.1	9.70	54.9	11.1	61.7	12.6	66.2	13.7	73.0	15.2
	22.2	32.2	6.72	41.3	8.42	48.1	9.80	54.9	11.2	61.7	12.8	66.2	13.8	73.0	15.8
	23.9	32.2	6.81	41.3	8.54	48.1	9.95	54.9	11.5	61.7	13.3	66.2	14.6	73.0	16.7
	26.1	32.2	6.93	41.3	8.83	48.1	10.5	54.9	12.3	61.7	14.3	66.2	15.7	73.0	18.0
	28.3	32.2	7.28	41.3	9.43	48.1	11.2	54.9	13.2	61.7	15.3	66.2	16.9	73.0	19.3
	30.6	32.2	7.75	41.3	10.1	48.1	12.0	54.9	14.1	61.7	16.4	66.2	18.1	73.0	20.7
	32.8	32.2	8.23	41.3	10.7	48.1	12.8	54.9	15.1	61.7	17.6	66.2	19.4	73.0	22.2
	33.9	32.2	8.49	41.3	11.1	48.1	13.2	54.9	15.6	61.7	18.2	66.2	20.1	73.0	23.0
	35.0	32.2	8.75	41.3	11.4	48.1	13.7	54.9	16.2	61.7	18.8	66.2	20.8	73.0	23.8
	37.2	32.2	9.28	41.3	12.2	48.1	14.6	54.9	17.3	61.7	20.2	66.2	22.2	73.0	25.5
	39.4	32.2	9.85	41.3	12.9	48.1	15.6	54.9	18.4	61.7	21.5	66.2	23.8	73.0	27.3
	41.1	32.2	10.4	41.3	13.7	48.1	16.5	54.9	19.6	61.7	23.0	66.2	25.3	73.0	29.1
	43.3	32.2	11.3	41.3	14.9	48.1	18.0	54.9	21.3	61.7	25.0	66.2	27.6	73.0	31.8
	46.1	32.2	12.4	41.3	16.5	48.1	19.9	54.9	23.7	61.7	27.8	66.2	30.7	73.0	35.4
	47.8	32.2	13.1	41.3	17.4	48.1	21.1	54.9	25.2	61.7	29.6	64.3	33.7	64.4	33.7
	50.0	32.2	14.1	41.3	18.8	48.1	22.9	51.2	25.5	51.4	25.6	51.5	25.6	51.6	25.6
50	-5.0	26.8	4.95	34.4	5.94	40.1	6.74	45.7	7.57	51.4	8.45	55.2	9.05	60.8	9.99
	-1.1	26.8	5.05	34.4	6.08	40.1	6.90	45.7	7.77	51.4	8.68	55.2	9.31	60.8	10.3
	4.4	26.8	5.20	34.4	6.28	40.1	7.16	45.7	8.08	51.4	9.04	55.2	9.71	60.8	10.7
	10.0	26.8	5.37	34.4	6.52	40.1	7.44	45.7	8.42	51.4	9.44	55.2	10.2	60.8	11.2
	12.2	26.8	5.44	34.4	6.61	40.1	7.56	45.7	8.57	51.4	9.62	55.2	10.3	60.8	11.5
	14.4	26.8	5.51	34.4	6.72	40.1	7.69	45.7	8.72	51.4	9.80	55.2	10.5	60.8	11.7
	16.7	26.8	5.59	34.4	6.83	40.1	7.83	45.7	8.88	51.4	9.98	55.2	10.7	60.8	11.9
	18.9	26.8	5.67	34.4	6.94	40.1	7.97	45.7	9.05	51.4	10.2	55.2	11.0	60.8	12.2
	21.1	26.8	5.75	34.4	7.06	40.1	8.11	45.7	9.22	51.4	10.4	55.2	11.2	60.8	12.4
	22.2	26.8	5.80	34.4	7.12	40.1	8.19	45.7	9.31	51.4	10.5	55.2	11.3	60.8	12.6
	23.9	26.8	5.86	34.4	7.21	40.1	8.30	45.7	9.45	51.4	10.7	55.2	11.6	60.8	13.1
	26.1	26.8	5.96	34.4	7.35	40.1	8.54	45.7	9.90	51.4	11.4	55.2	12.4	60.8	14.1
	28.3	26.8	6.15	34.4	7.77	40.1	9.12	45.7	10.6	51.4	12.2	55.2	13.3	60.8	15.1
	30.6	26.8	6.53	34.4	8.28	40.1	9.73	45.7	11.3	51.4	13.0	55.2	14.2	60.8	16.2
	32.8	26.8	6.93	34.4	8.80	40.1	10.4	45.7	12.1	51.4	13.9	55.2	15.2	60.8	17.3
	33.9	26.8	7.13	34.4	9.08	40.1	10.7	45.7	12.5	51.4	14.4	55.2	15.7	60.8	17.9
	35.0	26.8	7.34	34.4	9.36	40.1	11.0	45.7	12.9	51.4	14.9	55.2	16.3	60.8	18.5
	37.2	26.8	7.78	34.4	9.94	40.1	11.8	45.7	13.7	51.4	15.9	55.2	17.4	60.8	19.8
	39.4	26.8	8.23	34.4	10.6	40.1	12.5	45.7	14.6	51.4	16.9	55.2	18.6	60.8	21.2
	41.1	26.8	8.70	34.4	11.2	40.1	13.3	45.7	15.5	51.4	18.0	55.2	19.8	60.8	22.5
	43.3	26.8	9.39	34.4	12.1	40.1	14.4	45.7	16.9	51.4	19.6	55.2	21.5	60.8	24.6
	46.1	26.8	10.3	34.4	13.3	40.1	15.9	45.7	18.7	51.4	21.7	55.2	23.8	60.8	27.3
	47.8	26.8	10.9	34.4	14.1	40.1	16.8	45.7	19.8	51.4	23.0	55.2	25.3	60.8	29.0
	50.0	26.8	11.7	34.4	15.2	40.1	18.2	45.7	21.4	51.4	25.0	51.5	25.6	51.6	25.6

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

Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ336XATJA / XAYDA 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	72.9	10.5	93.4	13.8	109	16.4	124	19.1	135	20.6	137	20.1	140	19.4
	-1.1	72.9	10.8	93.4	14.2	109	17.0	124	19.8	132	20.4	134	19.9	137	19.2
	4.4	72.9	11.3	93.4	14.9	109	17.8	124	20.8	128	20.1	129	19.6	132	18.8
	10.0	72.9	11.9	93.4	15.7	109	18.7	120	20.6	123	19.8	125	19.3	128	18.4
	12.2	72.9	12.1	93.4	16.0	109	19.1	119	20.5	121	19.7	123	19.1	126	19.0
	14.4	72.9	12.3	93.4	16.4	109	19.5	117	20.4	120	19.9	122	20.1	125	20.2
	16.7	72.9	12.6	93.4	16.7	109	20.0	115	20.9	118	21.1	120	21.3	123	21.4
	18.9	72.9	12.9	93.4	17.1	109	21.3	113	22.1	116	22.3	118	22.4	121	22.7
	21.1	72.9	13.2	93.4	18.4	109	23.0	112	23.3	115	23.5	116	23.6	119	23.9
	22.2	72.9	13.5	93.4	19.1	108	23.6	111	23.9	114	24.1	116	24.2	119	24.5
	23.9	72.9	14.3	93.4	20.2	107	24.5	110	24.7	112	25.0	114	25.2	117	25.4
	26.1	72.9	15.3	93.4	21.8	105	25.7	108	25.9	111	26.2	113	26.4	115	26.6
	28.3	72.9	16.5	93.4	23.5	103	26.9	106	27.1	109	27.4	111	27.6	114	27.9
	30.6	72.9	17.7	93.4	25.2	101	28.0	104	28.3	107	28.6	109	28.8	112	29.1
	32.8	72.9	18.9	93.4	27.1	99.8	29.2	103	29.5	106	29.8	107	30.0	109	30.2
	33.9	72.9	19.6	93.4	28.1	98.9	29.8	102	30.1	105	30.4	107	30.7	107	30.7
	35.0	72.9	20.3	93.4	29.1	98.0	30.4	101	30.7	104	31.1	105	31.2	105	31.2
	37.2	72.9	21.7	93.4	31.2	96.3	31.6	99.2	32.0	100	32.1	100	32.1	100	32.1
	39.4	72.9	23.3	91.7	32.4	94.6	32.8	96.1	33.0	96.1	33.0	96.2	33.0	96.2	33.0
	41.1	72.9	24.8	90.4	33.8	92.9	34.1	92.9	34.1	93.0	34.1	93.0	34.1	93.0	34.1
	43.3	72.9	27.1	88.7	35.7	88.7	35.7	88.7	35.7	88.7	35.7	88.8	35.7	88.8	35.7
	46.1	72.9	30.1	76.6	36.0	76.8	36.0	76.9	36.1	77.1	36.1	77.2	36.1	77.4	36.2
	47.8	66.4	30.4	66.6	30.5	66.8	30.5	66.9	30.5	67.1	30.6	67.2	30.6	67.3	30.7
	50.0	53.0	23.1	53.2	23.1	53.4	23.1	53.5	23.2	53.7	23.2	53.8	23.3	54.0	23.3
120	-5.0	67.3	9.63	86.2	12.6	100	15.0	115	17.4	129	20.0	135	20.7	137	20.0
	-1.1	67.3	9.92	86.2	13.0	100	15.5	115	18.0	129	20.6	132	20.5	134	19.8
	4.4	67.3	10.4	86.2	13.6	100	16.2	115	18.9	126	20.7	127	20.2	130	19.5
	10.0	67.3	10.9	86.2	14.3	100	17.1	115	19.9	121	20.4	123	19.9	126	19.1
	12.2	67.3	11.1	86.2	14.6	100	17.4	115	20.3	119	20.3	121	19.7	124	19.0
	14.4	67.3	11.3	86.2	14.9	100	17.8	115	20.7	118	20.1	120	19.9	122	20.1
	16.7	67.3	11.5	86.2	15.2	100	18.2	113	20.8	116	21.0	118	21.1	120	21.3
	18.9	67.3	11.8	86.2	15.6	100	18.9	112	22.0	114	22.2	116	22.3	119	22.5
	21.1	67.3	12.0	86.2	16.4	100	20.4	110	23.1	113	23.3	114	23.5	117	23.7
	22.2	67.3	12.2	86.2	17.0	100	21.3	109	23.7	112	23.9	113	24.1	116	24.3
	23.9	67.3	12.8	86.2	18.0	100	22.5	108	24.6	110	24.8	112	25.0	115	25.2
	26.1	67.3	13.8	86.2	19.4	100	24.3	106	25.8	109	26.0	110	26.2	113	26.4
	28.3	67.3	14.8	86.2	20.9	100	26.1	104	27.0	107	27.2	109	27.4	111	27.6
	30.6	67.3	15.8	86.2	22.4	99.9	27.9	103	28.1	105	28.4	107	28.6	110	28.9
	32.8	67.3	17.0	86.2	24.1	98.2	29.0	101	29.3	104	29.6	105	29.8	108	30.1
	33.9	67.3	17.6	86.2	24.9	97.3	29.6	100	29.9	103	30.2	104	30.4	107	30.7
	35.0	67.3	18.2	86.2	25.8	96.5	30.2	99.1	30.5	102	30.8	104	31.0	105	31.2
	37.2	67.3	19.4	86.2	27.7	94.7	31.4	97.4	31.7	100	32.1	100	32.1	100	32.1
	39.4	67.3	20.8	86.2	29.7	93.0	32.6	95.7	32.9	96.1	33.0	96.2	33.0	96.2	33.0
	41.1	67.3	22.2	86.2	31.7	91.7	34.0	92.9	34.1	93.0	34.1	93.0	34.1	93.0	34.1
	43.3	67.3	24.1	86.2	34.7	88.7	35.7	88.7	35.7	88.7	35.7	88.8	35.7	88.8	35.7
	46.1	67.3	26.8	76.6	36.0	76.8	36.0	76.9	36.1	77.1	36.1	77.2	36.1	77.4	36.2
	47.8	66.4	30.4	66.6	30.5	66.8	30.5	66.9	30.5	67.1	30.6	67.2	30.6	67.3	30.7
	50.0	53.0	23.1	53.2	23.1	53.4	23.1	53.5	23.2	53.7	23.2	53.8	23.3	54.0	23.3
110	-5.0	61.7	8.80	79.0	11.4	92.1	13.6	105	15.8	118	18.1	127	19.6	135	20.6
	-1.1	61.7	9.06	79.0	11.8	92.1	14.0	105	16.3	118	18.7	127	20.3	132	20.4
	4.4	61.7	9.46	79.0	12.4	92.1	14.7	105	17.1	118	19.6	125	20.8	128	20.1
	10.0	61.7	9.90	79.0	13.0	92.1	15.4	105	18.0	118	20.6	121	20.5	123	19.8
	12.2	61.7	10.1	79.0	13.2	92.1	15.8	105	18.4	117	20.8	119	20.4	122	19.7
	14.4	61.7	10.3	79.0	13.5	92.1	16.1	105	18.8	116	20.7	117	20.2	120	19.9
	16.7	61.7	10.5	79.0	13.8	92.1	16.4	105	19.2	114	20.9	116	21.0	118	21.1
	18.9	61.7	10.7	79.0	14.1	92.1	16.8	105	20.2	112	22.0	114	22.1	116	22.3
	21.1	61.7	10.9	79.0	14.5	92.1	18.0	105	21.9	111	23.2	112	23.3	115	23.5
	22.2	61.7	11.1	79.0	15.1	92.1	18.7	105	22.7	110	23.8	111	23.9	114	24.1
	23.9	61.7	11.4	79.0	15.9	92.1	19.8	105	24.1	108	24.7	110	24.8	112	25.0
	26.1	61.7	12.3	79.0	17.1	92.1	21.3	104	25.6	107	25.8	108	26.0	111	26.2
	28.3	61.7	13.2	79.0	18.4	92.1	23.0	103	26.8	105	27.0	107	27.2	109	27.4
	30.6	61.7	14.1	79.0	19.8	92.1	24.7	101	28.0	103	28.2	105	28.4	107	28.6
	32.8	61.7	15.1	79.0	21.2	92.1	26.5	99.1	29.1	101	29.4	103	29.6	106	29.8
	33.9	61.7	15.6	79.0	22.0	92.1	27.5	98.2	29.7	101	30.0	102	30.2	105	30.5
	35.0	61.7	16.2	79.0	22.8	92.1	28.5	97.3	30.3	99.8	30.6	101	30.8	104	31.1
	37.2	61.7	17.3	79.0	24.4	92.1	30.6	95.6	31.5	98.0	31.8	99.7	32.0	100	32.1
	39.4	61.7	18.5	79.0	26.1	91.4	32.4	93.9	32.7	96.1	33.0	96.2	33.0	96.2	33.0
	41.1	61.7	19.7	79.0	27.9	90.1	33.7	92.6	34.1	93.0	34.1	93.0	34.1	93.0	34.1
	43.3	61.7	21.4	79.0	30.5	88.4	35.6	88.7	35.7	88.7	35.7	88.8	35.7	88.8	35.7
	46.1	61.7	23.8	76.6	36.0	76.8	36.0	76.9	36.1	77.1	36.1	77.2	36.1	77.4	36.2
	47.8	61.7	25.3	66.6	30.5	66.8	30.5	66.9	30.5	67.1	30.6	67.2	30.6	67.3	30.7
	50.0	53.0	23.1	53.2	23.1	53.4	23.1	53.5	23.2	53.7	23.2	53.8	23.3	54.0	23.3
100	-5.0	56.1	8.01	71.9	10.3	83.7	12.2	95.5	14.1	107	16.2	115	17.6	127	19.7
	-1.1	56.1	8.23	71.9	10.6	83.7	12.6	95.5	14.6	107	16.7	115	18.1	127	20.3
	4.4	56.1	8.58	71.9	11.1	83.7	13.2	95.5	15.3	107	17.5	115	19.0	125	20.7
	10.0	56.1	8.97	71.9	11.7	83.7	13.8	95.5	16.1	107	18.4	115	20.0	121	20.5
	12.2	56.1	9.13	71.9	11.9	83.7	14.1	95.5	16.4	107	18.8	115	20.4	119	20.3
	14.4	56.1	9.31	71.9	12.1	83.7	14.4	95.5	16.8	107	19.2	115	20.9	117	20.2
	16.7	56.1	9.49	71.9	12.4	83.7	14.7	95.5	17.2	107	19.7	113	20.8	116	21.0
	18.9	56.1	9.68	71.9	12.7	83.7	15.1	95.5	17.6	107	20.9	112	22.0	114	22.1
	21.1	56.1	9.88	71.9	12.9	83.7	15.7	95.5	19.0	107	22.6	110	23.1	112	23.3
	22.2	56.1	9.98	71.9	13.2	83.7	16.3	95.5	19.7	107	23.5	109	23.7	111	23.9
	23.9	56.1	10.2	71.9	14.0	83.7	17.3	95.5	20.9	106	24.5	108	24.6	110	24.8
	26.1	56.1	10.9	71.9	15.0	83.7	18.6	95.5	22.5	105	25.7	106	25.8	108	26.0
	28.3	56.1	11.7	71.9	16.1	83.7	20.0	95.5	24.3	103	26.8	104	27.0	107	27.2
	30.6	56.1	12.5	71.9	17.3	83.7	21.5	95.5	26.1	101	28.0	103	28.2	105	28.4
	32.8	56.1	13.4	71.9	18.6	83.7	23.1	95.5	28.0	99.5	29.2	101	29.3	103	29.6
	33.9	56.1	13.8	71.9	19.2	83.7	23.9	95.5	29.1	98.6	29.8	100	29.9	102	30.2
	35.0	56.1	14.3	71.9	19.9	83.7	24.7	95.5	30.1	97.8	30.4	99.2	30.5	101	30.8
	37.2	56.1	15.2	71.9	21.3	83.7	26.5	93.8	31.3	96.0	31.6	97.5	31.7	99.7	32.0
	39.4	56.1	16.3	71.9	22.8	83.7	28.4	92.1	32.5	94.3	32.8	95.8	33.0	96.2	33.0
	41.1	56.1	17.3	71.9	24.3	83.7	30.4	90.8	33.8	93.0	34.1	93.0	34.1	93.0	34.1
	43.3	56.1	18.8	71.9	26.5	83.7	33.2	88.7	35.7	88.7	35.7	88.8	35.7	88.8	35.7
	46.1	56.1	20.9	71.9	29.5	76.8	36.0	76.9	36.1	77.1	36.1	77.2	36.1	77.4	36.2
	47.8	56.1	22.2	66.6	30.5	66.8	30.5	66.9	30.5	67.1	30.6	67.2	30.6	67.3	30.7
	50.0	53.0	23.1	53.2	23.1	53.4	23.1	53.5	23.2	53.7	23.2	53.8	23.3	54.0	23.3
90	-5.0	50.5	7.24	64.7	9.24	75.3	10.9	86.0	12.6	96.6	14.3	104	15.5	114	17.4
	-1.1	50.5	7.43	64.7	9.52	75.3	11.2	86.0	13.0	96.6	14.8	104	16.1	114	18.0
	4.4	50.5	7.73	64.7	9.94	75.3	11.7	86.0	13.6	96.6	15.5	104	16.9	114	18.9
	10.0	50.5	8.07	64.7	10.4	75.3	12.3	86.0	14.3	96.6	16.3	104	17.7	114	19.8
	12.2	50.5	8.21	64.7	10.6	75.3	12.5	86.0	14.6	96.6	16.7	104	18.1	114	20.3
	14.4	50.5	8.36	64.7	10.8	75.3	12.8	86.0	14.9	96.6	17.0	104	18.5	114	20.7
	16.7	50.5	8.52	64.7	11.0	75.3	13.1	86.0	15.2	96.6	17.4	104	18.9	113	20.8
	18.9	50.5	8.68	64.7	11.3	75.3	13.4	86.0	15.5	96.6	17.9	104	19.8	112	22.0
	21.1	50.5	8.86	64.7	11.5	75.3	13.7	86.0	16.3	96.6	19.3	104	21.5	110	23.1
	22.2	50.5	8.94	64.7	11.6	75.3	14.1	86.0	17.0	96.6	20.1	104	22.3	109	23.7
	23.9	50.5	9.08	64.7	12.2	75.3	14.9	86.0	17.9	96.6	21.3	104	23.6	108	24.6
	26.1	50.5	9.59	64.7	13.1	75.3	16.0	86.0	19.3	96.6	22.9	104	25.5	106	25.8
	28.3	50.5	10.3	64.7	14.0	75.3	17.2	86.0	20.8	96.6	24.7	102	26.8	104	27.0
	30.6	50.5	11.0	64.7	15.0	75.3	18.5	86.0	22.3	96.6	26.5	101	27.9	103	28.1
	32.8	50.5	11.7	64.7	16.1	75.3	19.8	86.0	24.0	96.6	28.5	98.8	29.1	101	29.3
	33.9	50.5	12.1	64.7	16.6	75.3	20.5	86.0	24.8	96.6	29.6	97.9	29.7	99.9	29.9
	35.0	50.5	12.5	64.7	17.2	75.3	21.3	86.0	25.7	95.7	30.1	97.1	30.3	99.1	30.5
	37.2	50.5	13.3	64.7	18.4	75.3	22.8	86.0	27.6	94.0	31.3	95.4	31.5	97.3	31.7
	39.4	50.5	14.2	64.7	19.7	75.3	24.4	86.0	29.6	92.3	32.5	93.6	32.7	95.6	32.9
	41.1	50.5	15.1	64.7	21.0	75.3	26.0	86.0	31.6	91.0	33.9	92.3	34.0	93.0	34.1
	43.3	50.5	16.4	64.7	22.9	75.3	28.4	86.0	34.5	88.7	35.7	88.8	35.7	88.8	35.7
	46.1	50.5	18.2	64.7	25.4	75.3	31.6	76.9	36.1	77.1	36.1	77.2	36.1	77.4	36.2
	47.8	50.5	19.3	64.7	27.0	66.8	30.5	66.9	30.5	67.1	30.6	67.2	30.6	67.3	30.7
	50.0	50.5	20.9	53.2	23.1	53.4	23.1	53.5	23.2	53.7	23.2	53.8	23.3	54.0	23.3

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	44.8	6.50	57.5	8.21	67.0	9.58	76.4	11.0	85.9	12.5	92.2	13.6	102	15.2
	-1.1	44.8	6.67	57.5	8.44	67.0	9.87	76.4	11.4	85.9	13.0	92.2	14.0	102	15.7
	4.4	44.8	6.92	57.5	8.80	67.0	10.3	76.4	11.9	85.9	13.6	92.2	14.7	102	16.5
	10.0	44.8	7.21	57.5	9.20	67.0	10.8	76.4	12.5	85.9	14.3	92.2	15.5	102	17.3
	12.2	44.8	7.33	57.5	9.37	67.0	11.0	76.4	12.8	85.9	14.6	92.2	15.8	102	17.7
	14.4	44.8	7.46	57.5	9.55	67.0	11.2	76.4	13.0	85.9	14.9	92.2	16.1	102	18.1
	16.7	44.8	7.59	57.5	9.74	67.0	11.5	76.4	13.3	85.9	15.2	92.2	16.5	102	18.5
	18.9	44.8	7.73	57.5	9.94	67.0	11.7	76.4	13.6	85.9	15.5	92.2	16.8	102	19.2
	21.1	44.8	7.88	57.5	10.1	67.0	12.0	76.4	13.9	85.9	16.3	92.2	18.0	102	20.8
	22.2	44.8	7.95	57.5	10.2	67.0	12.1	76.4	14.4	85.9	16.9	92.2	18.7	102	21.7
	23.9	44.8	8.07	57.5	10.5	67.0	12.7	76.4	15.2	85.9	17.9	92.2	19.8	102	22.9
	26.1	44.8	8.38	57.5	11.2	67.0	13.7	76.4	16.4	85.9	19.3	92.2	21.4	102	24.7
	28.3	44.8	8.95	57.5	12.0	67.0	14.7	76.4	17.6	85.9	20.8	92.2	23.0	102	26.6
	30.6	44.8	9.56	57.5	12.9	67.0	15.7	76.4	18.9	85.9	22.3	92.2	24.8	100	27.9
	32.8	44.8	10.2	57.5	13.8	67.0	16.9	76.4	20.2	85.9	23.9	92.2	26.6	98.4	29.1
	33.9	44.8	10.5	57.5	14.3	67.0	17.4	76.4	21.0	85.9	24.8	92.2	27.6	97.6	29.7
	35.0	44.8	10.9	57.5	14.7	67.0	18.0	76.4	21.7	85.9	25.7	92.2	28.6	96.7	30.3
	37.2	44.8	11.6	57.5	15.7	67.0	19.3	76.4	23.2	85.9	27.6	92.2	30.6	95.0	31.4
	39.4	44.8	12.3	57.5	16.8	67.0	20.6	76.4	24.9	85.9	29.6	91.5	32.4	93.2	32.6
	41.1	44.8	13.1	57.5	17.9	67.0	22.0	76.4	26.6	85.9	31.6	90.2	33.7	91.9	34.0
	43.3	44.8	14.2	57.5	19.5	67.0	24.0	76.4	29.0	85.9	34.5	88.4	35.6	88.8	35.7
	46.1	44.8	15.7	57.5	21.6	67.0	26.7	76.4	32.3	77.1	36.1	77.2	36.1	77.4	36.2
	47.8	44.8	16.6	57.5	22.9	66.8	30.5	66.9	30.5	67.1	30.6	67.2	30.6	67.3	30.7
	50.0	44.8	18.0	53.2	23.1	53.4	23.1	53.5	23.2	53.7	23.2	53.8	23.3	54.0	23.3
70	-5.0	39.2	5.80	50.3	7.22	58.6	8.36	66.9	9.57	75.2	10.8	80.7	11.7	89.0	13.1
	-1.1	39.2	5.94	50.3	7.41	58.6	8.60	66.9	9.86	75.2	11.2	80.7	12.1	89.0	13.5
	4.4	39.2	6.15	50.3	7.71	58.6	8.97	66.9	10.3	75.2	11.7	80.7	12.7	89.0	14.1
	10.0	39.2	6.39	50.3	8.04	58.6	9.38	66.9	10.8	75.2	12.3	80.7	13.3	89.0	14.8
	12.2	39.2	6.49	50.3	8.19	58.6	9.56	66.9	11.0	75.2	12.5	80.7	13.6	89.0	15.2
	14.4	39.2	6.60	50.3	8.34	58.6	9.74	66.9	11.2	75.2	12.8	80.7	13.8	89.0	15.5
	16.7	39.2	6.71	50.3	8.49	58.6	9.94	66.9	11.5	75.2	13.0	80.7	14.1	89.0	15.8
	18.9	39.2	6.82	50.3	8.66	58.6	10.1	66.9	11.7	75.2	13.3	80.7	14.4	89.0	16.2
	21.1	39.2	6.94	50.3	8.83	58.6	10.3	66.9	12.0	75.2	13.6	80.7	14.9	89.0	17.1
	22.2	39.2	7.01	50.3	8.92	58.6	10.5	66.9	12.1	75.2	14.1	80.7	15.5	89.0	17.8
	23.9	39.2	7.10	50.3	9.05	58.6	10.7	66.9	12.7	75.2	14.9	80.7	16.4	89.0	18.8
	26.1	39.2	7.25	50.3	9.56	58.6	11.5	66.9	13.7	75.2	16.0	80.7	17.6	89.0	20.3
	28.3	39.2	7.74	50.3	10.2	58.6	12.3	66.9	14.7	75.2	17.2	80.7	19.0	89.0	21.8
	30.6	39.2	8.25	50.3	10.9	58.6	13.2	66.9	15.7	75.2	18.4	80.7	20.4	89.0	23.5
	32.8	39.2	8.78	50.3	11.7	58.6	14.1	66.9	16.8	75.2	19.8	80.7	21.9	89.0	25.2
	33.9	39.2	9.06	50.3	12.1	58.6	14.6	66.9	17.4	75.2	20.5	80.7	22.6	89.0	26.1
	35.0	39.2	9.35	50.3	12.5	58.6	15.1	66.9	18.0	75.2	21.2	80.7	23.5	89.0	27.1
	37.2	39.2	9.94	50.3	13.3	58.6	16.1	66.9	19.3	75.2	22.7	80.7	25.1	89.0	29.0
	39.4	39.2	10.6	50.3	14.2	58.6	17.2	66.9	20.6	75.2	24.3	80.7	26.9	89.0	31.2
	41.1	39.2	11.2	50.3	15.1	58.6	18.4	66.9	22.0	75.2	25.9	80.7	28.8	89.0	33.3
	43.3	39.2	12.1	50.3	16.4	58.6	20.0	66.9	23.9	75.2	28.3	80.7	31.4	87.8	35.5
	46.1	39.2	13.4	50.3	18.1	58.6	22.2	66.9	26.6	75.2	31.5	77.2	36.1	77.4	36.2
	47.8	39.2	14.2	50.3	19.2	58.6	23.6	66.9	28.3	67.1	30.6	67.2	30.6	67.3	30.7
	50.0	39.2	15.3	50.3	20.8	53.4	23.1	53.5	23.2	53.7	23.2	53.8	23.3	54.0	23.3
60	-5.0	33.6	5.13	43.1	6.28	50.2	7.21	57.3	8.18	64.4	9.21	69.2	9.91	76.3	11.0
	-1.1	33.6	5.24	43.1	6.44	50.2	7.40	57.3	8.41	64.4	9.48	69.2	10.2	76.3	11.4
	4.4	33.6	5.42	43.1	6.68	50.2	7.70	57.3	8.78	64.4	9.90	69.2	10.7	76.3	11.9
	10.0	33.6	5.61	43.1	6.95	50.2	8.03	57.3	9.17	64.4	10.4	69.2	11.2	76.3	12.5
	12.2	33.6	5.69	43.1	7.07	50.2	8.17	57.3	9.35	64.4	10.6	69.2	11.4	76.3	12.7
	14.4	33.6	5.78	43.1	7.19	50.2	8.32	57.3	9.52	64.4	10.8	69.2	11.6	76.3	13.0
	16.7	33.6	5.87	43.1	7.31	50.2	8.48	57.3	9.71	64.4	11.0	69.2	11.9	76.3	13.3
	18.9	33.6	5.96	43.1	7.44	50.2	8.64	57.3	9.91	64.4	11.2	69.2	12.1	76.3	13.5
	21.1	33.6	6.06	43.1	7.58	50.2	8.81	57.3	10.1	64.4	11.5	69.2	12.4	76.3	13.8
	22.2	33.6	6.11	43.1	7.65	50.2	8.90	57.3	10.2	64.4	11.6	69.2	12.6	76.3	14.3
	23.9	33.6	6.19	43.1	7.76	50.2	9.04	57.3	10.4	64.4	12.1	69.2	13.3	76.3	15.2
	26.1	33.6	6.30	43.1	8.02	50.2	9.54	57.3	11.2	64.4	13.0	69.2	14.3	76.3	16.3
	28.3	33.6	6.62	43.1	8.57	50.2	10.2	57.3	12.0	64.4	13.9	69.2	15.3	76.3	17.5
	30.6	33.6	7.04	43.1	9.14	50.2	10.9	57.3	12.8	64.4	14.9	69.2	16.4	76.3	18.8
	32.8	33.6	7.48	43.1	9.75	50.2	11.7	57.3	13.7	64.4	16.0	69.2	17.6	76.3	20.2
	33.9	33.6	7.71	43.1	10.1	50.2	12.0	57.3	14.2	64.4	16.6	69.2	18.2	76.3	20.9
	35.0	33.6	7.95	43.1	10.4	50.2	12.4	57.3	14.7	64.4	17.1	69.2	18.9	76.3	21.6
	37.2	33.6	8.44	43.1	11.1	50.2	13.3	57.3	15.7	64.4	18.3	69.2	20.2	76.3	23.2
	39.4	33.6	8.95	43.1	11.8	50.2	14.1	57.3	16.7	64.4	19.6	69.2	21.6	76.3	24.8
	41.1	33.6	9.48	43.1	12.5	50.2	15.0	57.3	17.8	64.4	20.9	69.2	23.0	76.3	26.5
	43.3	33.6	10.3	43.1	13.5	50.2	16.3	57.3	19.4	64.4	22.7	69.2	25.1	76.3	28.9
	46.1	33.6	11.3	43.1	15.0	50.2	18.1	57.3	21.5	64.4	25.3	69.2	27.9	76.3	32.2
	47.8	33.6	11.9	43.1	15.9	50.2	19.2	57.3	22.9	64.4	26.9	67.2	30.6	67.3	30.7
	50.0	33.6	12.8	43.1	17.1	50.2	20.8	53.5	23.2	53.7	23.2	53.8	23.3	54.0	23.3
50	-5.0	28.0	4.50	35.9	5.40	41.8	6.12	47.8	6.88	53.7	7.68	57.6	8.23	63.6	9.08
	-1.1	28.0	4.59	35.9	5.52	41.8	6.27	47.8	7.06	53.7	7.89	57.6	8.46	63.6	9.35
	4.4	28.0	4.73	35.9	5.71	41.8	6.51	47.8	7.34	53.7	8.22	57.6	8.82	63.6	9.76
	10.0	28.0	4.88	35.9	5.92	41.8	6.76	47.8	7.65	53.7	8.58	57.6	9.23	63.6	10.2
	12.2	28.0	4.94	35.9	6.01	41.8	6.87	47.8	7.79	53.7	8.74	57.6	9.40	63.6	10.4
	14.4	28.0	5.01	35.9	6.11	41.8	6.99	47.8	7.92	53.7	8.90	57.6	9.58	63.6	10.6
	16.7	28.0	5.08	35.9	6.20	41.8	7.11	47.8	8.07	53.7	9.07	57.6	9.77	63.6	10.8
	18.9	28.0	5.15	35.9	6.31	41.8	7.24	47.8	8.22	53.7	9.25	57.6	9.96	63.6	11.1
	21.1	28.0	5.23	35.9	6.41	41.8	7.37	47.8	8.38	53.7	9.44	57.6	10.2	63.6	11.3
	22.2	28.0	5.27	35.9	6.47	41.8	7.44	47.8	8.46	53.7	9.54	57.6	10.3	63.6	11.4
	23.9	28.0	5.33	35.9	6.56	41.8	7.55	47.8	8.59	53.7	9.69	57.6	10.5	63.6	11.9
	26.1	28.0	5.41	35.9	6.68	41.8	7.76	47.8	9.00	53.7	10.3	57.6	11.3	63.6	12.8
	28.3	28.0	5.59	35.9	7.06	41.8	8.29	47.8	9.63	53.7	11.1	57.6	12.1	63.6	13.7
	30.6	28.0	5.93	35.9	7.52	41.8	8.84	47.8	10.3	53.7	11.8	57.6	12.9	63.6	14.7
	32.8	28.0	6.29	35.9	8.00	41.8	9.43	47.8	11.0	53.7	12.7	57.6	13.8	63.6	15.7
	33.9	28.0	6.48	35.9	8.25	41.8	9.73	47.8	11.3	53.7	13.1	57.6	14.3	63.6	16.3
	35.0	28.0	6.67	35.9	8.50	41.8	10.0	47.8	11.7	53.7	13.5	57.6	14.8	63.6	16.8
	37.2	28.0	7.07	35.9	9.04	41.8	10.7	47.8	12.5	53.7	14.4	57.6	15.8	63.6	18.0
	39.4	28.0	7.48	35.9	9.59	41.8	11.4	47.8	13.3	53.7	15.4	57.6	16.9	63.6	19.2
	41.1	28.0	7.91	35.9	10.2	41.8	12.1	47.8	14.1	53.7	16.4	57.6	18.0	63.6	20.5
	43.3	28.0	8.53	35.9	11.0	41.8	13.1	47.8	15.3	53.7	17.8	57.6	19.5	63.6	22.3
	46.1	28.0	9.35	35.9	12.1	41.8	14.4	47.8	17.0	53.7	19.7	57.6	21.7	63.6	24.8
	47.8	28.0	9.87	35.9	12.8	41.8	15.3	47.8	18.0	53.7	20.9	57.6	23.0	63.6	26.4
	50.0	28.0	10.6	35.9	13.8	41.8	16.5	47.8	19.5	53.7	22.7	53.8	23.3	54.0	23.3

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

Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ360XATJA / XAYDA 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	80.5	11.8	103.2	15.5	120.2	18.5	137.2	21.5	148.9	23.2	151.1	22.6	154.2	21.8
	-1.1	80.5	12.1	103.2	16.0	120.2	19.1	137.2	22.2	145.6	23.0	147.7	22.4	150.9	21.6
	4.4	80.5	12.7	103.2	16.8	120.2	20.0	137.2	23.3	140.8	22.6	143.0	22.1	146.1	21.2
	10.0	80.5	13.3	103.2	17.7	120.2	21.1	132.9	23.2	136.1	22.3	138.2	21.7	141.4	20.7
	12.2	80.5	13.6	103.2	18.0	120.2	21.5	131.0	23.1	134.2	22.1	136.3	21.5	139.5	21.4
	14.4	80.5	13.9	103.2	18.4	120.2	22.0	129.1	22.9	132.2	22.4	134.4	22.6	137.6	22.8
	16.7	80.5	14.2	103.2	18.8	120.2	22.4	127.2	23.5	130.3	23.8	132.5	23.9	135.6	24.1
	18.9	80.5	14.5	103.2	19.2	120.2	23.9	125.3	24.9	128.4	25.1	130.6	25.2	133.7	25.5
	21.1	80.5	14.8	103.2	20.7	120.2	25.9	123.3	26.2	126.5	26.4	128.6	26.6	131.8	26.8
	22.2	80.5	15.2	103.2	21.5	119.2	26.6	122.4	26.8	125.6	27.1	127.7	27.3	130.9	27.5
	23.9	80.5	16.0	103.2	22.7	117.8	27.6	121.0	27.8	124.1	28.1	126.3	28.3	129.4	28.6
	26.1	80.5	17.2	103.2	24.5	115.9	28.9	119.1	29.2	122.2	29.5	124.4	29.6	127.5	29.9
	28.3	80.5	18.5	103.2	26.4	114.0	30.2	117.1	30.5	120.3	30.8	122.5	31.0	125.6	31.3
	30.6	80.5	19.9	103.2	28.4	112.1	31.5	115.2	31.8	118.4	32.2	120.5	32.4	123.7	32.7
	32.8	80.5	21.3	103.2	30.5	110.2	32.9	113.3	33.2	116.5	33.6	118.6	33.8	120.2	34.0
	33.9	80.5	22.0	103.2	31.6	109.2	33.5	112.4	33.9	115.6	34.2	117.7	34.5	117.9	34.5
	35.0	80.5	22.8	103.2	32.7	108.2	34.2	111.4	34.6	114.6	34.9	115.5	35.0	115.6	35.0
	37.2	80.5	24.4	103.2	35.1	106.3	35.5	109.5	35.9	110.8	36.1	110.9	36.1	110.9	36.1
	39.4	80.5	26.2	101.3	36.5	104.4	36.9	106.1	37.1	106.2	37.1	106.2	37.1	106.2	37.1
	41.1	80.5	27.9	99.8	38.0	102.6	38.4	102.6	38.4	102.7	38.4	102.7	38.4	102.7	38.4
	43.3	80.5	30.4	97.9	40.1	97.9	40.1	98.0	40.1	98.0	40.1	98.0	40.1	98.1	40.1
	46.1	80.5	33.9	84.6	40.5	84.8	40.5	85.0	40.6	85.1	40.6	85.3	40.6	85.4	40.7
	47.8	73.3	34.2	73.5	34.3	73.7	34.3	73.9	34.4	74.1	34.4	74.2	34.4	74.4	34.5
	50.0	58.5	25.9	58.8	26.0	58.9	26.0	59.1	26.1	59.3	26.1	59.4	26.1	59.6	26.2
120	-5.0	74.3	10.8	95.2	14.2	110.9	16.8	126.6	19.6	142.3	22.5	148.7	23.2	151.6	22.5
	-1.1	74.3	11.2	95.2	14.6	110.9	17.4	126.6	20.3	142.3	23.2	145.3	23.0	148.3	22.3
	4.4	74.3	11.7	95.2	15.3	110.9	18.3	126.6	21.3	138.6	23.2	140.6	22.7	143.5	21.9
	10.0	74.3	12.2	95.2	16.1	110.9	19.2	126.6	22.4	133.8	22.9	135.8	22.4	138.7	21.5
	12.2	74.3	12.5	95.2	16.4	110.9	19.6	126.6	22.8	131.9	22.8	133.9	22.2	136.8	21.3
	14.4	74.3	12.7	95.2	16.8	110.9	20.0	126.6	23.3	130.0	22.6	132.0	22.4	134.9	22.6
	16.7	74.3	13.0	95.2	17.1	110.9	20.5	125.2	23.4	128.1	23.6	130.1	23.7	133.0	23.9
	18.9	74.3	13.2	95.2	17.5	110.9	21.2	123.3	24.7	126.2	24.9	128.2	25.1	131.1	25.3
	21.1	74.3	13.5	95.2	18.4	110.9	23.0	121.4	26.0	124.3	26.2	126.3	26.4	129.2	26.6
	22.2	74.3	13.7	95.2	19.1	110.9	23.9	120.4	26.7	123.4	26.9	125.3	27.1	128.3	27.3
	23.9	74.3	14.4	95.2	20.3	110.9	25.3	119.0	27.7	121.9	27.9	123.9	28.1	126.8	28.3
	26.1	74.3	15.5	95.2	21.8	110.9	27.3	117.1	29.0	120.0	29.3	122.0	29.4	124.9	29.7
	28.3	74.3	16.6	95.2	23.5	110.9	29.4	115.2	30.3	118.1	30.6	120.1	30.8	123.0	31.1
	30.6	74.3	17.8	95.2	25.2	110.3	31.3	113.3	31.6	116.2	31.9	118.2	32.2	121.1	32.5
	32.8	74.3	19.1	95.2	27.1	108.4	32.7	111.4	33.0	114.3	33.3	116.3	33.5	119.2	33.8
	33.9	74.3	19.7	95.2	28.0	107.5	33.3	110.4	33.7	113.3	34.0	115.3	34.2	117.9	34.5
	35.0	74.3	20.4	95.2	29.1	106.5	34.0	109.5	34.3	112.4	34.7	114.3	34.9	115.6	35.0
	37.2	74.3	21.8	95.2	31.2	104.6	35.3	107.5	35.7	110.5	36.0	110.9	36.1	110.9	36.1
	39.4	74.3	23.4	95.2	33.4	102.7	36.7	105.6	37.0	106.2	37.1	106.2	37.1	106.2	37.1
	41.1	74.3	24.9	95.2	35.7	101.3	38.2	102.6	38.4	102.7	38.4	102.7	38.4	102.7	38.4
	43.3	74.3	27.2	95.2	39.0	97.9	40.1	98.0	40.1	98.0	40.1	98.0	40.1	98.1	40.1
	46.1	74.3	30.2	84.6	40.5	84.8	40.5	85.0	40.6	85.1	40.6	85.3	40.6	85.4	40.7
	47.8	73.3	34.2	73.5	34.3	73.7	34.3	73.9	34.4	74.1	34.4	74.2	34.4	74.4	34.5
	50.0	58.5	25.9	58.8	26.0	58.9	26.0	59.1	26.1	59.3	26.1	59.4	26.1	59.6	26.2
110	-5.0	68.1	9.90	87.3	12.9	101.7	15.3	116.1	17.7	130.4	20.3	140.0	22.1	149.0	23.1
	-1.1	68.1	10.2	87.3	13.3	101.7	15.7	116.1	18.3	130.4	21.0	140.0	22.8	145.6	22.9
	4.4	68.1	10.6	87.3	13.9	101.7	16.5	116.1	19.2	130.4	22.0	138.2	23.3	140.9	22.6
	10.0	68.1	11.1	87.3	14.6	101.7	17.4	116.1	20.2	130.4	23.2	133.4	23.0	136.1	22.3
	12.2	68.1	11.3	87.3	14.9	101.7	17.7	116.1	20.7	129.7	23.4	131.5	22.9	134.2	22.1
	14.4	68.1	11.6	87.3	15.2	101.7	18.1	116.1	21.1	127.8	23.3	129.6	22.8	132.3	22.4
	16.7	68.1	11.8	87.3	15.5	101.7	18.5	116.1	21.6	125.9	23.5	127.7	23.6	130.4	23.8
	18.9	68.1	12.0	87.3	15.9	101.7	18.9	116.1	22.7	124.0	24.8	125.8	24.9	128.5	25.1
	21.1	68.1	12.3	87.3	16.3	101.7	20.2	116.1	24.6	122.1	26.1	123.9	26.2	126.6	26.4
	22.2	68.1	12.4	87.3	16.9	101.7	21.0	116.1	25.6	121.1	26.7	122.9	26.9	125.6	27.1
	23.9	68.1	12.9	87.3	17.9	101.7	22.3	116.1	27.1	119.7	27.7	121.5	27.9	124.2	28.1
	26.1	68.1	13.8	87.3	19.3	101.7	24.0	115.1	28.8	117.8	29.1	119.6	29.2	122.3	29.5
	28.3	68.1	14.8	87.3	20.7	101.7	25.8	113.2	30.1	115.9	30.4	117.7	30.6	120.4	30.8
	30.6	68.1	15.9	87.3	22.2	101.7	27.8	111.3	31.4	114.0	31.7	115.8	31.9	118.5	32.2
	32.8	68.1	17.0	87.3	23.9	101.7	29.8	109.4	32.8	112.1	33.1	113.9	33.3	116.6	33.6
	33.9	68.1	17.6	87.3	24.7	101.7	30.9	108.4	33.4	111.1	33.7	112.9	33.9	115.6	34.2
	35.0	68.1	18.2	87.3	25.6	101.7	32.0	107.5	34.1	110.2	34.4	112.0	34.6	114.7	34.9
	37.2	68.1	19.4	87.3	27.4	101.7	34.4	105.6	35.4	108.3	35.8	110.1	36.0	110.9	36.1
	39.4	68.1	20.8	87.3	29.4	101.0	36.4	103.7	36.8	106.2	37.1	106.2	37.1	106.2	37.1
	41.1	68.1	22.1	87.3	31.4	99.5	37.9	102.2	38.3	102.7	38.4	102.7	38.4	102.7	38.4
	43.3	68.1	24.1	87.3	34.2	97.6	40.1	98.0	40.1	98.0	40.1	98.0	40.1	98.1	40.1
	46.1	68.1	26.7	84.6	40.5	84.8	40.5	85.0	40.6	85.1	40.6	85.3	40.6	85.4	40.7
	47.8	68.1	28.4	73.5	34.3	73.7	34.3	73.9	34.4	74.1	34.4	74.2	34.4	74.4	34.5
	50.0	58.5	25.9	58.8	26.0	58.9	26.0	59.1	26.1	59.3	26.1	59.4	26.1	59.6	26.2
100	-5.0	61.9	9.00	79.3	11.6	92.4	13.7	105.5	15.9	118.6	18.2	127.3	19.7	140.4	22.1
	-1.1	61.9	9.26	79.3	12.0	92.4	14.1	105.5	16.4	118.6	18.8	127.3	20.4	140.4	22.8
	4.4	61.9	9.65	79.3	12.5	92.4	14.8	105.5	17.2	118.6	19.7	127.3	21.4	138.3	23.3
	10.0	61.9	10.1	79.3	13.1	92.4	15.6	105.5	18.1	118.6	20.7	127.3	22.5	133.5	23.0
	12.2	61.9	10.3	79.3	13.4	92.4	15.9	105.5	18.5	118.6	21.2	127.3	23.0	131.6	22.9
	14.4	61.9	10.5	79.3	13.7	92.4	16.2	105.5	18.9	118.6	21.6	127.2	23.5	129.7	22.7
	16.7	61.9	10.7	79.3	13.9	92.4	16.6	105.5	19.3	118.6	22.1	125.3	23.4	127.8	23.6
	18.9	61.9	10.9	79.3	14.2	92.4	16.9	105.5	19.7	118.6	23.5	123.4	24.7	125.9	24.9
	21.1	61.9	11.1	79.3	14.6	92.4	17.7	105.5	21.4	118.6	25.4	121.5	26.0	124.0	26.2
	22.2	61.9	11.2	79.3	14.9	92.4	18.3	105.5	22.2	118.6	26.4	120.5	26.7	123.0	26.9
	23.9	61.9	11.4	79.3	15.7	92.4	19.4	105.5	23.5	117.5	27.5	119.1	27.7	121.6	27.9
	26.1	61.9	12.3	79.3	16.9	92.4	20.9	105.5	25.3	115.6	28.8	117.2	29.0	119.7	29.2
	28.3	61.9	13.1	79.3	18.2	92.4	22.5	105.5	27.3	113.7	30.2	115.3	30.3	117.8	30.6
	30.6	61.9	14.0	79.3	19.5	92.4	24.1	105.5	29.3	111.8	31.5	113.4	31.7	115.8	31.9
	32.8	61.9	15.0	79.3	20.9	92.4	25.9	105.5	31.5	109.9	32.8	111.5	33.0	113.9	33.3
	33.9	61.9	15.5	79.3	21.6	92.4	26.9	105.5	32.7	108.9	33.5	110.5	33.7	113.0	33.9
	35.0	61.9	16.0	79.3	22.4	92.4	27.8	105.5	33.9	108.0	34.2	109.6	34.3	112.0	34.6
	37.2	61.9	17.1	79.3	23.9	92.4	29.8	103.6	35.2	106.0	35.5	107.7	35.7	110.1	36.0
	39.4	61.9	18.3	79.3	25.6	92.4	32.0	101.7	36.5	104.1	36.8	105.8	37.1	106.2	37.1
	41.1	61.9	19.5	79.3	27.3	92.4	34.1	100.3	38.0	102.7	38.4	102.7	38.4	102.7	38.4
	43.3	61.9	21.2	79.3	29.8	92.4	37.3	98.0	40.1	98.0	40.1	98.0	40.1	98.1	40.1
	46.1	61.9	23.5	79.3	33.2	84.8	40.5	85.0	40.6	85.1	40.6	85.3	40.6	85.4	40.7
	47.8	61.9	25.0	73.5	34.3	73.7	34.3	73.9	34.4	74.1	34.4	74.2	34.4	74.4	34.5
	50.0	58.5	25.9	58.8	26.0	58.9	26.0	59.1	26.1	59.3	26.1	59.4	26.1	59.6	26.2
90	-5.0	55.7	8.14	71.4	10.4	83.2	12.2	95.0	14.1	106.7	16.1	114.6	17.5	126.3	19.6
	-1.1	55.7	8.36	71.4	10.7	83.2	12.6	95.0	14.6	106.7	16.6	114.6	18.1	126.3	20.2
	4.4	55.7	8.70	71.4	11.2	83.2	13.2	95.0	15.3	106.7	17.5	114.6	18.9	126.3	21.2
	10.0	55.7	9.07	71.4	11.7	83.2	13.8	95.0	16.1	106.7	18.4	114.6	19.9	126.3	22.3
	12.2	55.7	9.24	71.4	11.9	83.2	14.1	95.0	16.4	106.7	18.7	114.6	20.3	126.3	22.8
	14.4	55.7	9.40	71.4	12.2	83.2	14.4	95.0	16.7	106.7	19.1	114.6	20.8	126.3	23.3
	16.7	55.7	9.58	71.4	12.4	83.2	14.7	95.0	17.1	106.7	19.6	114.6	21.2	125.1	23.4
	18.9	55.7	9.77	71.4	12.7	83.2	15.0	95.0	17.5	106.7	20.1	114.6	22.3	123.2	24.7
	21.1	55.7	9.96	71.4	13.0	83.2	15.4	95.0	18.4	106.7	21.7	114.6	24.1	121.3	26.0
	22.2	55.7	10.1	71.4	13.1	83.2	15.9	95.0	19.1	106.7	22.6	114.6	25.1	120.4	26.7
	23.9	55.7	10.2	71.4	13.7	83.2	16.8	95.0	20.2	106.7	23.9	114.6	26.6	118.9	27.7
	26.1	55.7	10.8	71.4	14.7	83.2	18.0	95.0	21.7	106.7	25.8	114.6	28.7	117.0	29.0
	28.3	55.7	11.5	71.4	15.8	83.2	19.4	95.0	23.4	106.7	27.7	112.9	30.1	115.1	30.3
	30.6	55.7	12.3	71.4	16.9	83.2	20.8	95.0	25.1	106.7	29.9	111.0	31.4	113.2	31.6
	32.8	55.7	13.2	71.4	18.1	83.2	22.3	95.0	27.0	106.7	32.1	109.1	32.7	111.3	33.0
	33.9	55.7	13.6	71.4	18.7	83.2	23.1	95.0	27.9	106.7	33.2	108.2	33.4	110.4	33.7
	35.0	55.7	14.1	71.4	19.4	83.2	23.9	95.0	28.9	105.7	33.9	107.2	34.1	109.4	34.3
	37.2	55.7	15.0	71.4	20.7	83.2	25.6	95.0	31.0	103.8	35.2	105.3	35.4	107.5	35.7
	39.4	55.7	16.0	71.4	22.1	83.2	27.4	95.0	33.3	101.9	36.6	103.4	36.8	105.6	37.0
	41.1	55.7	17.0	71.4	23.6	83.2	29.2	95.0	35.5	100.5	38.1	102.0	38.3	102.7	38.4
	43.3	55.7	18.5	71.4	25.7	83.2	31.9	95.0	38.8	98.0	40.1	98.0	40.1	98.1	40.1
	46.1	55.7	20.5	71.4	28.5	83.2	35.5	85.0	40.6	85.1	40.6	85.3	40.6	85.4	40.7
	47.8	55.7	21.7	71.4	30.4	73.7	34.3	73.9	34.4	74.1	34.4	74.2	34.4	74.4	34.5
	50.0	55.7	23.5	58.8	26.0	58.9	26.0	59.1	26.1	59.3	26.1	59.4	26.1	59.6	26.2

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	49.5	7.31	63.5	9.23	73.9	10.8	84.4	12.4	94.9	14.1	101.8	15.3	112.3	17.1
	-1.1	49.5	7.50	63.5	9.49	73.9	11.1	84.4	12.8	94.9	14.6	101.8	15.8	112.3	17.6
	4.4	49.5	7.79	63.5	9.90	73.9	11.6	84.4	13.4	94.9	15.3	101.8	16.5	112.3	18.5
	10.0	49.5	8.11	63.5	10.3	73.9	12.2	84.4	14.1	94.9	16.0	101.8	17.4	112.3	19.5
	12.2	49.5	8.24	63.5	10.5	73.9	12.4	84.4	14.3	94.9	16.4	101.8	17.8	112.3	19.9
	14.4	49.5	8.39	63.5	10.7	73.9	12.6	84.4	14.6	94.9	16.7	101.8	18.1	112.3	20.3
	16.7	49.5	8.54	63.5	11.0	73.9	12.9	84.4	14.9	94.9	17.1	101.8	18.5	112.3	20.8
	18.9	49.5	8.69	63.5	11.2	73.9	13.2	84.4	15.3	94.9	17.5	101.8	18.9	112.3	21.6
	21.1	49.5	8.86	63.5	11.4	73.9	13.5	84.4	15.6	94.9	18.3	101.8	20.3	112.3	23.4
	22.2	49.5	8.94	63.5	11.5	73.9	13.6	84.4	16.2	94.9	19.0	101.8	21.1	112.3	24.3
	23.9	49.5	9.07	63.5	11.8	73.9	14.3	84.4	17.1	94.9	20.1	101.8	22.3	112.3	25.8
	26.1	49.5	9.42	63.5	12.6	73.9	15.4	84.4	18.4	94.9	21.7	101.8	24.0	112.3	27.8
	28.3	49.5	10.1	63.5	13.5	73.9	16.5	84.4	19.8	94.9	23.3	101.8	25.9	112.3	30.0
	30.6	49.5	10.7	63.5	14.5	73.9	17.7	84.4	21.2	94.9	25.1	101.8	27.8	110.6	31.4
	32.8	49.5	11.5	63.5	15.5	73.9	19.0	84.4	22.8	94.9	26.9	101.8	29.9	108.7	32.7
	33.9	49.5	11.8	63.5	16.0	73.9	19.6	84.4	23.6	94.9	27.9	101.8	31.0	107.7	33.4
	35.0	49.5	12.2	63.5	16.6	73.9	20.3	84.4	24.4	94.9	28.9	101.8	32.1	106.8	34.0
	37.2	49.5	13.0	63.5	17.7	73.9	21.7	84.4	26.1	94.9	31.0	101.8	34.5	104.9	35.4
	39.4	49.5	13.9	63.5	18.9	73.9	23.2	84.4	28.0	94.9	33.2	101.0	36.4	103.0	36.7
	41.1	49.5	14.7	63.5	20.1	73.9	24.7	84.4	29.9	94.9	35.5	99.6	37.9	101.5	38.2
	43.3	49.5	16.0	63.5	21.9	73.9	27.0	84.4	32.6	94.9	38.8	97.7	40.1	98.1	40.1
	46.1	49.5	17.6	63.5	24.3	73.9	30.0	84.4	36.3	85.1	40.6	85.3	40.6	85.4	40.7
	47.8	49.5	18.7	63.5	25.8	73.7	34.3	73.9	34.4	74.1	34.4	74.2	34.4	74.4	34.5
	50.0	49.5	20.2	58.8	26.0	58.9	26.0	59.1	26.1	59.3	26.1	59.4	26.1	59.6	26.2
70	-5.0	43.3	6.52	55.5	8.12	64.7	9.40	73.9	10.8	83.0	12.2	89.1	13.2	98.3	14.7
	-1.1	43.3	6.68	55.5	8.33	64.7	9.67	73.9	11.1	83.0	12.6	89.1	13.6	98.3	15.2
	4.4	43.3	6.92	55.5	8.67	64.7	10.1	73.9	11.6	83.0	13.1	89.1	14.2	98.3	15.9
	10.0	43.3	7.18	55.5	9.05	64.7	10.6	73.9	12.1	83.0	13.8	89.1	14.9	98.3	16.7
	12.2	43.3	7.30	55.5	9.21	64.7	10.8	73.9	12.4	83.0	14.1	89.1	15.2	98.3	17.0
	14.4	43.3	7.42	55.5	9.38	64.7	11.0	73.9	12.6	83.0	14.4	89.1	15.6	98.3	17.4
	16.7	43.3	7.54	55.5	9.55	64.7	11.2	73.9	12.9	83.0	14.7	89.1	15.9	98.3	17.8
	18.9	43.3	7.67	55.5	9.73	64.7	11.4	73.9	13.2	83.0	15.0	89.1	16.2	98.3	18.2
	21.1	43.3	7.81	55.5	9.93	64.7	11.6	73.9	13.4	83.0	15.3	89.1	16.8	98.3	19.3
	22.2	43.3	7.88	55.5	10.0	64.7	11.8	73.9	13.6	83.0	15.8	89.1	17.4	98.3	20.0
	23.9	43.3	7.99	55.5	10.2	64.7	12.1	73.9	14.3	83.0	16.7	89.1	18.4	98.3	21.2
	26.1	43.3	8.15	55.5	10.7	64.7	12.9	73.9	15.4	83.0	18.0	89.1	19.8	98.3	22.8
	28.3	43.3	8.70	55.5	11.5	64.7	13.9	73.9	16.5	83.0	19.3	89.1	21.3	98.3	24.6
	30.6	43.3	9.28	55.5	12.3	64.7	14.9	73.9	17.7	83.0	20.7	89.1	22.9	98.3	26.4
	32.8	43.3	9.88	55.5	13.1	64.7	15.9	73.9	18.9	83.0	22.2	89.1	24.6	98.3	28.4
	33.9	43.3	10.2	55.5	13.6	64.7	16.4	73.9	19.6	83.0	23.0	89.1	25.5	98.3	29.4
	35.0	43.3	10.5	55.5	14.0	64.7	17.0	73.9	20.3	83.0	23.8	89.1	26.4	98.3	30.4
	37.2	43.3	11.2	55.5	14.9	64.7	18.1	73.9	21.7	83.0	25.5	89.1	28.3	98.3	32.7
	39.4	43.3	11.9	55.5	15.9	64.7	19.4	73.9	23.2	83.0	27.3	89.1	30.3	98.3	35.0
	41.1	43.3	12.6	55.5	16.9	64.7	20.6	73.9	24.7	83.0	29.2	89.1	32.3	98.3	37.4
	43.3	43.3	13.7	55.5	18.4	64.7	22.5	73.9	26.9	83.0	31.8	89.1	35.3	97.0	40.0
	46.1	43.3	15.1	55.5	20.4	64.7	24.9	73.9	29.9	83.0	35.4	85.3	40.6	85.4	40.7
	47.8	43.3	15.9	55.5	21.6	64.7	26.5	73.9	31.9	74.1	34.4	74.2	34.4	74.4	34.5
	50.0	43.3	17.2	55.5	23.4	58.9	26.0	59.1	26.1	59.3	26.1	59.4	26.1	59.6	26.2
60	-5.0	37.1	5.77	47.6	7.06	55.5	8.10	63.3	9.20	71.2	10.4	76.4	11.1	84.2	12.4
	-1.1	37.1	5.90	47.6	7.24	55.5	8.32	63.3	9.46	71.2	10.7	76.4	11.5	84.2	12.8
	4.4	37.1	6.09	47.6	7.51	55.5	8.66	63.3	9.87	71.2	11.1	76.4	12.0	84.2	13.4
	10.0	37.1	6.31	47.6	7.81	55.5	9.03	63.3	10.3	71.2	11.7	76.4	12.6	84.2	14.0
	12.2	37.1	6.40	47.6	7.94	55.5	9.19	63.3	10.5	71.2	11.9	76.4	12.8	84.2	14.3
	14.4	37.1	6.50	47.6	8.08	55.5	9.36	63.3	10.7	71.2	12.1	76.4	13.1	84.2	14.6
	16.7	37.1	6.60	47.6	8.22	55.5	9.54	63.3	10.9	71.2	12.4	76.4	13.4	84.2	14.9
	18.9	37.1	6.70	47.6	8.37	55.5	9.72	63.3	11.1	71.2	12.6	76.4	13.7	84.2	15.2
	21.1	37.1	6.81	47.6	8.53	55.5	9.91	63.3	11.4	71.2	12.9	76.4	14.0	84.2	15.6
	22.2	37.1	6.87	47.6	8.61	55.5	10.0	63.3	11.5	71.2	13.0	76.4	14.1	84.2	16.1
	23.9	37.1	6.96	47.6	8.73	55.5	10.2	63.3	11.7	71.2	13.6	76.4	14.9	84.2	17.1
	26.1	37.1	7.08	47.6	9.02	55.5	10.7	63.3	12.6	71.2	14.6	76.4	16.1	84.2	18.3
	28.3	37.1	7.44	47.6	9.63	55.5	11.5	63.3	13.5	71.2	15.7	76.4	17.2	84.2	19.7
	30.6	37.1	7.92	47.6	10.3	55.5	12.3	63.3	14.4	71.2	16.8	76.4	18.5	84.2	21.2
	32.8	37.1	8.42	47.6	11.0	55.5	13.1	63.3	15.5	71.2	18.0	76.4	19.8	84.2	22.7
	33.9	37.1	8.67	47.6	11.3	55.5	13.5	63.3	16.0	71.2	18.6	76.4	20.5	84.2	23.5
	35.0	37.1	8.94	47.6	11.7	55.5	14.0	63.3	16.5	71.2	19.3	76.4	21.2	84.2	24.3
	37.2	37.1	9.49	47.6	12.4	55.5	14.9	63.3	17.6	71.2	20.6	76.4	22.7	84.2	26.1
	39.4	37.1	10.1	47.6	13.2	55.5	15.9	63.3	18.8	71.2	22.0	76.4	24.3	84.2	27.9
	41.1	37.1	10.7	47.6	14.0	55.5	16.9	63.3	20.0	71.2	23.5	76.4	25.9	84.2	29.8
	43.3	37.1	11.5	47.6	15.2	55.5	18.4	63.3	21.8	71.2	25.6	76.4	28.2	84.2	32.5
	46.1	37.1	12.7	47.6	16.8	55.5	20.3	63.3	24.2	71.2	28.4	76.4	31.4	84.2	36.2
	47.8	37.1	13.4	47.6	17.8	55.5	21.6	63.3	25.7	71.2	30.2	74.2	34.4	74.4	34.5
	50.0	37.1	14.4	47.6	19.3	55.5	23.4	59.1	26.1	59.3	26.1	59.4	26.1	59.6	26.2
50	-5.0	31.0	5.06	39.7	6.07	46.2	6.88	52.8	7.74	59.3	8.63	63.7	9.25	70.2	10.2
	-1.1	31.0	5.16	39.7	6.21	46.2	7.05	52.8	7.94	59.3	8.87	63.7	9.52	70.2	10.5
	4.4	31.0	5.31	39.7	6.42	46.2	7.32	52.8	8.26	59.3	9.24	63.7	9.92	70.2	11.0
	10.0	31.0	5.48	39.7	6.66	46.2	7.61	52.8	8.60	59.3	9.65	63.7	10.4	70.2	11.5
	12.2	31.0	5.56	39.7	6.76	46.2	7.73	52.8	8.75	59.3	9.83	63.7	10.6	70.2	11.7
	14.4	31.0	5.63	39.7	6.87	46.2	7.86	52.8	8.91	59.3	10.0	63.7	10.8	70.2	11.9
	16.7	31.0	5.71	39.7	6.98	46.2	8.00	52.8	9.08	59.3	10.2	63.7	11.0	70.2	12.2
	18.9	31.0	5.79	39.7	7.09	46.2	8.14	52.8	9.25	59.3	10.4	63.7	11.2	70.2	12.4
	21.1	31.0	5.88	39.7	7.21	46.2	8.29	52.8	9.43	59.3	10.6	63.7	11.4	70.2	12.7
	22.2	31.0	5.92	39.7	7.28	46.2	8.37	52.8	9.52	59.3	10.7	63.7	11.6	70.2	12.8
	23.9	31.0	5.99	39.7	7.37	46.2	8.49	52.8	9.66	59.3	10.9	63.7	11.8	70.2	13.4
	26.1	31.0	6.09	39.7	7.51	46.2	8.73	52.8	10.1	59.3	11.6	63.7	12.7	70.2	14.4
	28.3	31.0	6.28	39.7	7.94	46.2	9.32	52.8	10.8	59.3	12.4	63.7	13.6	70.2	15.4
	30.6	31.0	6.67	39.7	8.46	46.2	9.95	52.8	11.6	59.3	13.3	63.7	14.5	70.2	16.5
	32.8	31.0	7.08	39.7	9.00	46.2	10.6	52.8	12.3	59.3	14.2	63.7	15.6	70.2	17.7
	33.9	31.0	7.29	39.7	9.28	46.2	10.9	52.8	12.7	59.3	14.7	63.7	16.1	70.2	18.3
	35.0	31.0	7.50	39.7	9.56	46.2	11.3	52.8	13.2	59.3	15.2	63.7	16.6	70.2	18.9
	37.2	31.0	7.95	39.7	10.2	46.2	12.0	52.8	14.0	59.3	16.2	63.7	17.8	70.2	20.2
	39.4	31.0	8.41	39.7	10.8	46.2	12.8	52.8	15.0	59.3	17.3	63.7	19.0	70.2	21.6
	41.1	31.0	8.90	39.7	11.4	46.2	13.6	52.8	15.9	59.3	18.4	63.7	20.2	70.2	23.0
	43.3	31.0	9.59	39.7	12.4	46.2	14.7	52.8	17.3	59.3	20.0	63.7	22.0	70.2	25.1
	46.1	31.0	10.5	39.7	13.6	46.2	16.2	52.8	19.1	59.3	22.2	63.7	24.4	70.2	27.9
	47.8	31.0	11.1	39.7	14.4	46.2	17.2	52.8	20.2	59.3	23.6	63.7	25.9	70.2	29.6
	50.0	31.0	11.9	39.7	15.5	46.2	18.6	52.8	21.9	59.3	25.5	59.4	26.1	59.6	26.2

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

Notes:
1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ384XATJA / XAYDA 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	82.3	10.5	105	13.8	123	16.4	140	19.2	152	20.6	154	20.2	158	19.4
	-1.1	82.3	10.8	105	14.3	123	17.0	140	19.8	149	20.4	151	20.0	154	19.2
	4.4	82.3	11.3	105	15.0	123	17.8	140	20.8	144	20.2	146	19.6	149	18.9
	10.0	82.3	11.9	105	15.7	123	18.8	136	20.6	139	19.8	141	19.3	145	18.5
	12.2	82.3	12.1	105	16.1	123	19.2	134	20.5	137	19.7	139	19.2	143	19.1
	14.4	82.3	12.4	105	16.4	123	19.6	132	20.4	135	20.0	137	20.1	141	20.3
	16.7	82.3	12.6	105	16.7	123	20.0	130	21.0	133	21.2	135	21.3	139	21.5
	18.9	82.3	12.9	105	17.1	123	21.3	128	22.1	131	22.3	133	22.5	137	22.7
	21.1	82.3	13.2	105	18.4	123	23.1	126	23.3	129	23.5	132	23.7	135	23.9
	22.2	82.3	13.5	105	19.1	122	23.7	125	23.9	128	24.1	131	24.3	134	24.5
	23.9	82.3	14.3	105	20.3	120	24.5	124	24.8	127	25.0	129	25.2	132	25.4
	26.1	82.3	15.3	105	21.8	118	25.7	122	26.0	125	26.2	127	26.4	130	26.7
	28.3	82.3	16.5	105	23.5	117	26.9	120	27.2	123	27.4	125	27.6	128	27.9
	30.6	82.3	17.7	105	25.3	115	28.1	118	28.4	121	28.7	123	28.9	126	29.1
	32.8	82.3	19.0	105	27.2	113	29.3	116	29.6	119	29.9	121	30.1	123	30.2
	33.9	82.3	19.6	105	28.1	112	29.9	115	30.2	118	30.5	120	30.7	121	30.7
	35.0	82.3	20.3	105	29.2	111	30.5	114	30.8	117	31.1	118	31.2	118	31.2
	37.2	82.3	21.8	105	31.3	109	31.7	112	32.0	113	32.1	113	32.2	113	32.2
	39.4	82.3	23.3	104	32.5	107	32.9	109	33.1	109	33.1	109	33.1	109	33.1
	41.1	82.3	24.8	102	33.8	105	34.2	105	34.2	105	34.2	105	34.2	105	34.2
	43.3	82.3	27.1	100	35.7	100	35.7	100	35.7	100	35.7	100	35.7	100	35.7
	46.1	82.3	30.2	86.5	36.0	86.7	36.1	86.9	36.1	87.0	36.2	87.2	36.2	87.3	36.2
	47.8	74.9	30.5	75.2	30.5	75.4	30.6	75.5	30.6	75.7	30.6	75.8	30.7	76.0	30.7
	50.0	59.8	23.1	60.1	23.1	60.3	23.2	60.4	23.2	60.6	23.3	60.7	23.3	60.9	23.3
120	-5.0	75.9	9.64	97.3	12.6	113	15.0	129	17.5	145	20.0	152	20.7	155	20.0
	-1.1	75.9	9.93	97.3	13.0	113	15.5	129	18.1	145	20.7	149	20.5	152	19.8
	4.4	75.9	10.4	97.3	13.7	113	16.3	129	18.9	142	20.7	144	20.2	147	19.5
	10.0	75.9	10.9	97.3	14.3	113	17.1	129	19.9	137	20.4	139	19.9	142	19.2
	12.2	75.9	11.1	97.3	14.6	113	17.5	129	20.3	135	20.3	137	19.8	140	19.0
	14.4	75.9	11.3	97.3	15.0	113	17.8	129	20.8	133	20.2	135	20.0	138	20.1
	16.7	75.9	11.6	97.3	15.3	113	18.2	128	20.8	131	21.0	133	21.1	136	21.3
	18.9	75.9	11.8	97.3	15.6	113	18.9	126	22.0	129	22.2	131	22.3	134	22.5
	21.1	75.9	12.0	97.3	16.4	113	20.5	124	23.2	127	23.4	129	23.5	132	23.7
	22.2	75.9	12.2	97.3	17.0	113	21.3	123	23.8	126	24.0	128	24.1	131	24.3
	23.9	75.9	12.8	97.3	18.0	113	22.5	122	24.6	125	24.9	127	25.0	130	25.2
	26.1	75.9	13.8	97.3	19.4	113	24.3	120	25.8	123	26.1	125	26.2	128	26.5
	28.3	75.9	14.8	97.3	20.9	113	26.2	118	27.0	121	27.3	123	27.4	126	27.7
	30.6	75.9	15.9	97.3	22.5	113	27.9	116	28.2	119	28.5	121	28.6	124	28.9
	32.8	75.9	17.0	97.3	24.1	111	29.1	114	29.4	117	29.7	119	29.9	122	30.1
	33.9	75.9	17.6	97.3	25.0	110	29.7	113	30.0	116	30.3	118	30.5	121	30.7
	35.0	75.9	18.2	97.3	25.9	109	30.3	112	30.6	115	30.9	117	31.1	118	31.2
	37.2	75.9	19.5	97.3	27.8	107	31.5	110	31.8	113	32.1	113	32.2	113	32.2
	39.4	75.9	20.8	97.3	29.8	105	32.7	108	33.0	109	33.1	109	33.1	109	33.1
	41.1	75.9	22.2	97.3	31.8	104	34.0	105	34.2	105	34.2	105	34.2	105	34.2
	43.3	75.9	24.2	97.3	34.7	100	35.7	100	35.7	100	35.7	100	35.7	100	35.7
	46.1	75.9	26.9	86.5	36.0	86.7	36.1	86.9	36.1	87.0	36.2	87.2	36.2	87.3	36.2
	47.8	74.9	30.5	75.2	30.5	75.4	30.6	75.5	30.6	75.7	30.6	75.8	30.7	76.0	30.7
	50.0	59.8	23.1	60.1	23.1	60.3	23.2	60.4	23.2	60.6	23.3	60.7	23.3	60.9	23.3
110	-5.0	69.6	8.82	89.2	11.5	104	13.6	119	15.8	133	18.1	143	19.6	152	20.6
	-1.1	69.6	9.07	89.2	11.8	104	14.0	119	16.3	133	18.7	143	20.3	149	20.4
	4.4	69.6	9.47	89.2	12.4	104	14.7	119	17.1	133	19.6	141	20.8	144	20.1
	10.0	69.6	9.92	89.2	13.0	104	15.5	119	18.0	133	20.6	136	20.5	139	19.8
	12.2	69.6	10.1	89.2	13.3	104	15.8	119	18.4	133	20.9	134	20.4	137	19.7
	14.4	69.6	10.3	89.2	13.5	104	16.1	119	18.8	131	20.7	132	20.3	135	20.0
	16.7	69.6	10.5	89.2	13.8	104	16.5	119	19.2	129	20.9	131	21.0	133	21.2
	18.9	69.6	10.7	89.2	14.1	104	16.8	119	20.2	127	22.1	129	22.2	131	22.3
	21.1	69.6	11.0	89.2	14.5	104	18.0	119	21.9	125	23.2	127	23.4	129	23.5
	22.2	69.6	11.1	89.2	15.1	104	18.7	119	22.8	124	23.8	126	23.9	128	24.1
	23.9	69.6	11.5	89.2	16.0	104	19.8	119	24.1	122	24.7	124	24.8	127	25.0
	26.1	69.6	12.3	89.2	17.2	104	21.4	118	25.7	120	25.9	122	26.0	125	26.2
	28.3	69.6	13.2	89.2	18.5	104	23.0	116	26.8	118	27.1	120	27.2	123	27.4
	30.6	69.6	14.1	89.2	19.8	104	24.7	114	28.0	117	28.3	118	28.4	121	28.7
	32.8	69.6	15.1	89.2	21.3	104	26.6	112	29.2	115	29.4	116	29.6	119	29.9
	33.9	69.6	15.6	89.2	22.0	104	27.5	111	29.8	114	30.1	115	30.2	118	30.5
	35.0	69.6	16.2	89.2	22.8	104	28.5	110	30.4	113	30.7	114	30.8	117	31.1
	37.2	69.6	17.3	89.2	24.4	104	30.6	108	31.6	111	31.9	113	32.1	113	32.2
	39.4	69.6	18.5	89.2	26.2	103	32.5	106	32.8	109	33.1	109	33.1	109	33.1
	41.1	69.6	19.7	89.2	27.9	102	33.8	105	34.1	105	34.2	105	34.2	105	34.2
	43.3	69.6	21.4	89.2	30.5	99.8	35.7	100	35.7	100	35.7	100	35.7	100	35.7
	46.1	69.6	23.8	86.5	36.0	86.7	36.1	86.9	36.1	87.0	36.2	87.2	36.2	87.3	36.2
	47.8	69.6	25.3	75.2	30.5	75.4	30.6	75.5	30.6	75.7	30.6	75.8	30.7	76.0	30.7
	50.0	59.8	23.1	60.1	23.1	60.3	23.2	60.4	23.2	60.6	23.3	60.7	23.3	60.9	23.3
100	-5.0	63.3	8.02	81.1	10.3	94.5	12.2	108	14.2	121	16.2	130	17.6	144	19.7
	-1.1	63.3	8.24	81.1	10.7	94.5	12.6	108	14.6	121	16.7	130	18.2	144	20.4
	4.4	63.3	8.59	81.1	11.1	94.5	13.2	108	15.3	121	17.6	130	19.1	141	20.8
	10.0	63.3	8.98	81.1	11.7	94.5	13.9	108	16.1	121	18.5	130	20.1	136	20.5
	12.2	63.3	9.15	81.1	11.9	94.5	14.2	108	16.5	121	18.9	130	20.5	135	20.4
	14.4	63.3	9.32	81.1	12.2	94.5	14.5	108	16.8	121	19.3	130	20.9	133	20.3
	16.7	63.3	9.50	81.1	12.4	94.5	14.8	108	17.2	121	19.7	128	20.9	131	21.0
	18.9	63.3	9.69	81.1	12.7	94.5	15.1	108	17.6	121	20.9	126	22.0	129	22.2
	21.1	63.3	9.89	81.1	13.0	94.5	15.7	108	19.0	121	22.6	124	23.2	127	23.4
	22.2	63.3	10.0	81.1	13.3	94.5	16.3	108	19.8	121	23.5	123	23.8	126	23.9
	23.9	63.3	10.2	81.1	14.0	94.5	17.3	108	20.9	120	24.5	122	24.7	124	24.8
	26.1	63.3	10.9	81.1	15.1	94.5	18.6	108	22.6	118	25.7	120	25.8	122	26.0
	28.3	63.3	11.7	81.1	16.2	94.5	20.0	108	24.3	116	26.9	118	27.0	120	27.2
	30.6	63.3	12.5	81.1	17.3	94.5	21.5	108	26.1	114	28.0	116	28.2	118	28.4
	32.8	63.3	13.4	81.1	18.6	94.5	23.1	108	28.1	112	29.2	114	29.4	116	29.6
	33.9	63.3	13.8	81.1	19.2	94.5	23.9	108	29.1	111	29.8	113	30.0	115	30.2
	35.0	63.3	14.3	81.1	19.9	94.5	24.8	108	30.2	110	30.4	112	30.6	115	30.8
	37.2	63.3	15.3	81.1	21.3	94.5	26.6	106	31.3	108	31.6	110	31.8	113	32.1
	39.4	63.3	16.3	81.1	22.8	94.5	28.5	104	32.5	106	32.8	108	33.0	109	33.1
	41.1	63.3	17.3	81.1	24.3	94.5	30.4	102	33.9	105	34.2	105	34.2	105	34.2
	43.3	63.3	18.9	81.1	26.6	94.5	33.2	100	35.7	100	35.7	100	35.7	100	35.7
	46.1	63.3	20.9	81.1	29.5	86.7	36.1	86.9	36.1	87.0	36.2	87.2	36.2	87.3	36.2
	47.8	63.3	22.2	75.2	30.5	75.4	30.6	75.5	30.6	75.7	30.6	75.8	30.7	76.0	30.7
	50.0	59.8	23.1	60.1	23.1	60.3	23.2	60.4	23.2	60.6	23.3	60.7	23.3	60.9	23.3
90	-5.0	57.0	7.25	73.0	9.26	85.0	10.9	97.1	12.6	109	14.4	117	15.6	129	17.4
	-1.1	57.0	7.44	73.0	9.53	85.0	11.2	97.1	13.0	109	14.8	117	16.1	129	18.0
	4.4	57.0	7.75	73.0	9.96	85.0	11.7	97.1	13.6	109	15.6	117	16.9	129	18.9
	10.0	57.0	8.08	73.0	10.4	85.0	12.3	97.1	14.3	109	16.4	117	17.8	129	19.9
	12.2	57.0	8.23	73.0	10.6	85.0	12.6	97.1	14.6	109	16.7	117	18.1	129	20.3
	14.4	57.0	8.38	73.0	10.8	85.0	12.8	97.1	14.9	109	17.1	117	18.5	129	20.7
	16.7	57.0	8.53	73.0	11.1	85.0	13.1	97.1	15.2	109	17.4	117	18.9	128	20.8
	18.9	57.0	8.70	73.0	11.3	85.0	13.4	97.1	15.6	109	17.9	117	19.9	126	22.0
	21.1	57.0	8.87	73.0	11.5	85.0	13.7	97.1	16.3	109	19.3	117	21.5	124	23.2
	22.2	57.0	8.96	73.0	11.7	85.0	14.1	97.1	17.0	109	20.1	117	22.3	123	23.8
	23.9	57.0	9.10	73.0	12.2	85.0	14.9	97.1	18.0	109	21.3	117	23.7	122	24.6
	26.1	57.0	9.61	73.0	13.1	85.0	16.1	97.1	19.3	109	23.0	117	25.5	120	25.8
	28.3	57.0	10.3	73.0	14.0	85.0	17.3	97.1	20.8	109	24.7	115	26.8	118	27.0
	30.6	57.0	11.0	73.0	15.0	85.0	18.5	97.1	22.4	109	26.6	113	28.0	116	28.2
	32.8	57.0	11.7	73.0	16.1	85.0	19.9	97.1	24.0	109	28.6	112	29.2	114	29.4
	33.9	57.0	12.1	73.0	16.7	85.0	20.6	97.1	24.9	109	29.6	111	29.8	113	30.0
	35.0	57.0	12.5	73.0	17.2	85.0	21.3	97.1	25.8	108	30.2	110	30.3	112	30.6
	37.2	57.0	13.4	73.0	18.4	85.0	22.8	97.1	27.6	106	31.4	108	31.5	110	31.8
	39.4	57.0	14.2	73.0	19.7	85.0	24.4	97.1	29.6	104	32.6	106	32.7	108	33.0
	41.1	57.0	15.1	73.0	21.0	85.0	26.1	97.1	31.7	103	33.9	104	34.1	105	34.2
	43.3	57.0	16.5	73.0	22.9	85.0	28.4	97.1	34.6	100	35.7	100	35.7	100	35.7
	46.1	57.0	18.2	73.0	25.4	85.0	31.6	86.9	36.1	87.0	36.2	87.2	36.2	87.3	36.2
	47.8	57.0	19.3	73.0	27.1	75.4	30.6	75.5	30.6	75.7	30.6	75.8	30.7	76.0	30.7
	50.0	57.0	20.9	60.1	23.1	60.3	23.2	60.4	23.2	60.6	23.3	60.7	23.3	60.9	23.3

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	50.6	6.51	64.9	8.22	75.6	9.60	86.3	11.1	97.0	12.6	104	13.6	115	15.2
	-1.1	50.6	6.68	64.9	8.45	75.6	9.89	86.3	11.4	97.0	13.0	104	14.1	115	15.7
	4.4	50.6	6.94	64.9	8.81	75.6	10.3	86.3	11.9	97.0	13.6	104	14.7	115	16.5
	10.0	50.6	7.22	64.9	9.22	75.6	10.8	86.3	12.5	97.0	14.3	104	15.5	115	17.3
	12.2	50.6	7.34	64.9	9.39	75.6	11.0	86.3	12.8	97.0	14.6	104	15.8	115	17.7
	14.4	50.6	7.47	64.9	9.57	75.6	11.3	86.3	13.0	97.0	14.9	104	16.2	115	18.1
	16.7	50.6	7.60	64.9	9.76	75.6	11.5	86.3	13.3	97.0	15.2	104	16.5	115	18.5
	18.9	50.6	7.74	64.9	9.95	75.6	11.7	86.3	13.6	97.0	15.5	104	16.9	115	19.3
	21.1	50.6	7.89	64.9	10.2	75.6	12.0	86.3	13.9	97.0	16.3	104	18.1	115	20.9
	22.2	50.6	7.97	64.9	10.3	75.6	12.1	86.3	14.4	97.0	17.0	104	18.8	115	21.7
	23.9	50.6	8.08	64.9	10.5	75.6	12.7	86.3	15.2	97.0	17.9	104	19.9	115	23.0
	26.1	50.6	8.39	64.9	11.3	75.6	13.7	86.3	16.4	97.0	19.3	104	21.4	115	24.8
	28.3	50.6	8.97	64.9	12.1	75.6	14.7	86.3	17.6	97.0	20.8	104	23.1	115	26.7
	30.6	50.6	9.57	64.9	12.9	75.6	15.8	86.3	18.9	97.0	22.3	104	24.8	113	27.9
	32.8	50.6	10.2	64.9	13.8	75.6	16.9	86.3	20.3	97.0	24.0	104	26.6	111	29.1
	33.9	50.6	10.5	64.9	14.3	75.6	17.5	86.3	21.0	97.0	24.8	104	27.6	110	29.7
	35.0	50.6	10.9	64.9	14.8	75.6	18.1	86.3	21.7	97.0	25.7	104	28.6	109	30.3
	37.2	50.6	11.6	64.9	15.8	75.6	19.3	86.3	23.3	97.0	27.6	104	30.7	107	31.5
	39.4	50.6	12.3	64.9	16.8	75.6	20.7	86.3	24.9	97.0	29.6	103	32.5	105	32.7
	41.1	50.6	13.1	64.9	17.9	75.6	22.0	86.3	26.6	97.0	31.6	102	33.8	104	34.0
	43.3	50.6	14.2	64.9	19.5	75.6	24.0	86.3	29.0	97.0	34.5	99.8	35.7	100	35.7
	46.1	50.6	15.7	64.9	21.6	75.6	26.7	86.3	32.3	87.0	36.2	87.2	36.2	87.3	36.2
	47.8	50.6	16.7	64.9	23.0	75.4	30.6	75.5	30.6	75.7	30.6	75.8	30.7	76.0	30.7
	50.0	50.6	18.0	60.1	23.1	60.3	23.2	60.4	23.2	60.6	23.3	60.7	23.3	60.9	23.3
70	-5.0	44.3	5.81	56.8	7.23	66.1	8.38	75.5	9.59	84.9	10.9	91.1	11.7	100	13.1
	-1.1	44.3	5.95	56.8	7.42	66.1	8.61	75.5	9.87	84.9	11.2	91.1	12.1	100	13.5
	4.4	44.3	6.16	56.8	7.72	66.1	8.99	75.5	10.3	84.9	11.7	91.1	12.7	100	14.2
	10.0	44.3	6.40	56.8	8.06	66.1	9.40	75.5	10.8	84.9	12.3	91.1	13.3	100	14.9
	12.2	44.3	6.50	56.8	8.20	66.1	9.58	75.5	11.0	84.9	12.5	91.1	13.6	100	15.2
	14.4	44.3	6.61	56.8	8.35	66.1	9.76	75.5	11.2	84.9	12.8	91.1	13.9	100	15.5
	16.7	44.3	6.72	56.8	8.51	66.1	9.95	75.5	11.5	84.9	13.1	91.1	14.2	100	15.8
	18.9	44.3	6.83	56.8	8.67	66.1	10.2	75.5	11.7	84.9	13.3	91.1	14.5	100	16.2
	21.1	44.3	6.95	56.8	8.84	66.1	10.4	75.5	12.0	84.9	13.6	91.1	15.0	100	17.2
	22.2	44.3	7.02	56.8	8.93	66.1	10.5	75.5	12.1	84.9	14.1	91.1	15.5	100	17.8
	23.9	44.3	7.12	56.8	9.07	66.1	10.7	75.5	12.7	84.9	14.9	91.1	16.4	100	18.9
	26.1	44.3	7.26	56.8	9.57	66.1	11.5	75.5	13.7	84.9	16.0	91.1	17.7	100	20.3
	28.3	44.3	7.75	56.8	10.2	66.1	12.4	75.5	14.7	84.9	17.2	91.1	19.0	100	21.9
	30.6	44.3	8.26	56.8	11.0	66.1	13.2	75.5	15.7	84.9	18.5	91.1	20.4	100	23.5
	32.8	44.3	8.80	56.8	11.7	66.1	14.2	75.5	16.9	84.9	19.8	91.1	21.9	100	25.3
	33.9	44.3	9.08	56.8	12.1	66.1	14.6	75.5	17.4	84.9	20.5	91.1	22.7	100	26.2
	35.0	44.3	9.36	56.8	12.5	66.1	15.1	75.5	18.0	84.9	21.2	91.1	23.5	100	27.1
	37.2	44.3	9.96	56.8	13.3	66.1	16.2	75.5	19.3	84.9	22.7	91.1	25.2	100	29.1
	39.4	44.3	10.6	56.8	14.2	66.1	17.3	75.5	20.6	84.9	24.3	91.1	27.0	100	31.2
	41.1	44.3	11.2	56.8	15.1	66.1	18.4	75.5	22.0	84.9	26.0	91.1	28.8	100	33.3
	43.3	44.3	12.2	56.8	16.4	66.1	20.0	75.5	24.0	84.9	28.3	91.1	31.5	99.2	35.6
	46.1	44.3	13.4	56.8	18.1	66.1	22.2	75.5	26.7	84.9	31.5	87.2	36.2	87.3	36.2
	47.8	44.3	14.2	56.8	19.3	66.1	23.6	75.5	28.4	75.7	30.6	75.8	30.7	76.0	30.7
	50.0	44.3	15.3	56.8	20.8	60.3	23.2	60.4	23.2	60.6	23.3	60.7	23.3	60.9	23.3
60	-5.0	38.0	5.14	48.7	6.29	56.7	7.22	64.7	8.20	72.7	9.22	78.1	9.93	86.1	11.0
	-1.1	38.0	5.25	48.7	6.45	56.7	7.41	64.7	8.43	72.7	9.50	78.1	10.2	86.1	11.4
	4.4	38.0	5.43	48.7	6.69	56.7	7.71	64.7	8.79	72.7	9.92	78.1	10.7	86.1	11.9
	10.0	38.0	5.62	48.7	6.96	56.7	8.04	64.7	9.19	72.7	10.4	78.1	11.2	86.1	12.5
	12.2	38.0	5.70	48.7	7.08	56.7	8.19	64.7	9.36	72.7	10.6	78.1	11.4	86.1	12.7
	14.4	38.0	5.79	48.7	7.20	56.7	8.34	64.7	9.54	72.7	10.8	78.1	11.7	86.1	13.0
	16.7	38.0	5.88	48.7	7.32	56.7	8.49	64.7	9.73	72.7	11.0	78.1	11.9	86.1	13.3
	18.9	38.0	5.97	48.7	7.46	56.7	8.66	64.7	9.92	72.7	11.2	78.1	12.2	86.1	13.6
	21.1	38.0	6.07	48.7	7.60	56.7	8.83	64.7	10.1	72.7	11.5	78.1	12.4	86.1	13.9
	22.2	38.0	6.12	48.7	7.67	56.7	8.92	64.7	10.2	72.7	11.6	78.1	12.6	86.1	14.4
	23.9	38.0	6.20	48.7	7.78	56.7	9.05	64.7	10.5	72.7	12.1	78.1	13.3	86.1	15.2
	26.1	38.0	6.31	48.7	8.03	56.7	9.56	64.7	11.2	72.7	13.0	78.1	14.3	86.1	16.3
	28.3	38.0	6.63	48.7	8.58	56.7	10.2	64.7	12.0	72.7	14.0	78.1	15.4	86.1	17.6
	30.6	38.0	7.05	48.7	9.16	56.7	10.9	64.7	12.9	72.7	15.0	78.1	16.5	86.1	18.8
	32.8	38.0	7.50	48.7	9.76	56.7	11.7	64.7	13.8	72.7	16.0	78.1	17.6	86.1	20.2
	33.9	38.0	7.73	48.7	10.1	56.7	12.1	64.7	14.2	72.7	16.6	78.1	18.3	86.1	20.9
	35.0	38.0	7.96	48.7	10.4	56.7	12.5	64.7	14.7	72.7	17.2	78.1	18.9	86.1	21.7
	37.2	38.0	8.45	48.7	11.1	56.7	13.3	64.7	15.7	72.7	18.3	78.1	20.2	86.1	23.2
	39.4	38.0	8.97	48.7	11.8	56.7	14.2	64.7	16.8	72.7	19.6	78.1	21.6	86.1	24.9
	41.1	38.0	9.50	48.7	12.5	56.7	15.1	64.7	17.9	72.7	20.9	78.1	23.1	86.1	26.5
	43.3	38.0	10.3	48.7	13.6	56.7	16.4	64.7	19.4	72.7	22.8	78.1	25.2	86.1	29.0
	46.1	38.0	11.3	48.7	15.0	56.7	18.1	64.7	21.5	72.7	25.3	78.1	28.0	86.1	32.2
	47.8	38.0	11.9	48.7	15.9	56.7	19.2	64.7	22.9	72.7	26.9	75.8	30.7	76.0	30.7
	50.0	38.0	12.9	48.7	17.1	56.7	20.8	60.4	23.2	60.6	23.3	60.7	23.3	60.9	23.3
50	-5.0	31.6	4.51	40.6	5.41	47.2	6.13	53.9	6.89	60.6	7.69	65.1	8.24	71.8	9.09
	-1.1	31.6	4.60	40.6	5.53	47.2	6.28	53.9	7.07	60.6	7.90	65.1	8.48	71.8	9.36
	4.4	31.6	4.73	40.6	5.72	47.2	6.52	53.9	7.35	60.6	8.23	65.1	8.84	71.8	9.78
	10.0	31.6	4.88	40.6	5.93	47.2	6.77	53.9	7.66	60.6	8.60	65.1	9.24	71.8	10.2
	12.2	31.6	4.95	40.6	6.02	47.2	6.89	53.9	7.80	60.6	8.75	65.1	9.41	71.8	10.4
	14.4	31.6	5.02	40.6	6.12	47.2	7.00	53.9	7.94	60.6	8.92	65.1	9.60	71.8	10.6
	16.7	31.6	5.09	40.6	6.21	47.2	7.12	53.9	8.08	60.6	9.09	65.1	9.78	71.8	10.9
	18.9	31.6	5.16	40.6	6.32	47.2	7.25	53.9	8.24	60.6	9.27	65.1	9.98	71.8	11.1
	21.1	31.6	5.24	40.6	6.42	47.2	7.38	53.9	8.40	60.6	9.46	65.1	10.2	71.8	11.3
	22.2	31.6	5.28	40.6	6.48	47.2	7.45	53.9	8.48	60.6	9.55	65.1	10.3	71.8	11.4
	23.9	31.6	5.34	40.6	6.57	47.2	7.56	53.9	8.61	60.6	9.70	65.1	10.5	71.8	11.9
	26.1	31.6	5.42	40.6	6.69	47.2	7.78	53.9	9.02	60.6	10.4	65.1	11.3	71.8	12.8
	28.3	31.6	5.60	40.6	7.07	47.2	8.31	53.9	9.64	60.6	11.1	65.1	12.1	71.8	13.7
	30.6	31.6	5.94	40.6	7.53	47.2	8.86	53.9	10.3	60.6	11.9	65.1	13.0	71.8	14.7
	32.8	31.6	6.30	40.6	8.01	47.2	9.44	53.9	11.0	60.6	12.7	65.1	13.9	71.8	15.7
	33.9	31.6	6.49	40.6	8.26	47.2	9.74	53.9	11.4	60.6	13.1	65.1	14.3	71.8	16.3
	35.0	31.6	6.68	40.6	8.52	47.2	10.1	53.9	11.7	60.6	13.5	65.1	14.8	71.8	16.8
	37.2	31.6	7.08	40.6	9.05	47.2	10.7	53.9	12.5	60.6	14.4	65.1	15.8	71.8	18.0
	39.4	31.6	7.49	40.6	9.61	47.2	11.4	53.9	13.3	60.6	15.4	65.1	16.9	71.8	19.3
	41.1	31.6	7.92	40.6	10.2	47.2	12.1	53.9	14.2	60.6	16.4	65.1	18.0	71.8	20.5
	43.3	31.6	8.54	40.6	11.0	47.2	13.1	53.9	15.4	60.6	17.8	65.1	19.6	71.8	22.3
	46.1	31.6	9.37	40.6	12.1	47.2	14.5	53.9	17.0	60.6	19.7	65.1	21.7	71.8	24.8
	47.8	31.6	9.89	40.6	12.8	47.2	15.3	53.9	18.0	60.6	21.0	65.1	23.1	71.8	26.4
	50.0	31.6	10.6	40.6	13.8	47.2	16.5	53.9	19.5	60.6	22.7	60.7	23.3	60.9	23.3

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ408XATJA / XAYDA 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	87.2	11.5	112	15.1	130	17.9	149	20.9	161	22.5	164	22.0	167	21.2
	-1.1	87.2	11.8	112	15.6	130	18.5	149	21.6	158	22.3	160	21.8	163	20.9
	4.4	87.2	12.4	112	16.3	130	19.5	149	22.7	153	22.0	155	21.4	158	20.6
	10.0	87.2	13.0	112	17.2	130	20.5	144	22.5	147	21.7	150	21.1	153	20.2
	12.2	87.2	13.2	112	17.5	130	20.9	142	22.4	145	21.5	148	20.9	151	20.8
	14.4	87.2	13.5	112	17.9	130	21.3	140	22.3	143	21.8	146	21.9	149	22.1
	16.7	87.2	13.8	112	18.3	130	21.8	138	22.9	141	23.1	144	23.2	147	23.4
	18.9	87.2	14.1	112	18.7	130	23.3	136	24.2	139	24.4	141	24.5	145	24.8
	21.1	87.2	14.4	112	20.1	130	25.2	134	25.4	137	25.7	139	25.8	143	26.1
	22.2	87.2	14.7	112	20.9	129	25.8	133	26.1	136	26.3	138	26.5	142	26.7
	23.9	87.2	15.6	112	22.1	128	26.8	131	27.0	134	27.3	137	27.5	140	27.8
	26.1	87.2	16.7	112	23.8	126	28.1	129	28.3	132	28.6	135	28.8	138	29.1
	28.3	87.2	18.0	112	25.6	123	29.3	127	29.6	130	29.9	133	30.1	136	30.4
	30.6	87.2	19.3	112	27.6	121	30.6	125	31.0	128	31.3	131	31.5	134	31.8
	32.8	87.2	20.7	112	29.6	119	31.9	123	32.3	126	32.6	129	32.8	130	33.0
	33.9	87.2	21.4	112	30.7	118	32.6	122	32.9	125	33.3	127	33.5	128	33.5
	35.0	87.2	22.2	112	31.8	117	33.2	121	33.6	124	33.9	125	34.1	125	34.1
	37.2	87.2	23.7	112	34.1	115	34.5	119	34.9	120	35.1	120	35.1	120	35.1
	39.4	87.2	25.4	110	35.4	113	35.9	115	36.1	115	36.1	115	36.1	115	36.1
	41.1	87.2	27.1	108	36.9	111	37.3	111	37.3	111	37.3	111	37.3	111	37.3
	43.3	87.2	29.6	106	39.0	106	39.0	106	39.0	106	39.0	106	39.0	106	39.0
	46.1	87.2	32.9	91.7	39.3	91.9	39.4	92.1	39.4	92.2	39.5	92.4	39.5	92.6	39.5
	47.8	79.4	33.2	79.7	33.3	79.9	33.3	80.1	33.4	80.2	33.4	80.4	33.5	80.6	33.5
	50.0	63.4	25.2	63.7	25.3	63.9	25.3	64.1	25.3	64.2	25.4	64.4	25.4	64.6	25.5
120	-5.0	80.5	10.5	103	13.8	120	16.4	137	19.1	154	21.8	161	22.6	164	21.9
	-1.1	80.5	10.8	103	14.2	120	16.9	137	19.7	154	22.6	157	22.4	161	21.6
	4.4	80.5	11.3	103	14.9	120	17.7	137	20.7	150	22.6	152	22.1	155	21.3
	10.0	80.5	11.9	103	15.6	120	18.7	137	21.7	145	22.3	147	21.7	150	20.9
	12.2	80.5	12.1	103	16.0	120	19.0	137	22.2	143	22.1	145	21.6	148	20.7
	14.4	80.5	12.3	103	16.3	120	19.5	137	22.7	141	22.0	143	21.8	146	22.0
	16.7	80.5	12.6	103	16.7	120	19.9	136	22.7	139	22.9	141	23.1	144	23.3
	18.9	80.5	12.9	103	17.0	120	20.6	134	24.0	137	24.2	139	24.4	142	24.6
	21.1	80.5	13.1	103	17.9	120	22.3	131	25.3	135	25.5	137	25.7	140	25.9
	22.2	80.5	13.3	103	18.6	120	23.2	130	25.9	134	26.2	136	26.3	139	26.5
	23.9	80.5	14.0	103	19.7	120	24.6	129	26.9	132	27.1	134	27.3	137	27.5
	26.1	80.5	15.0	103	21.2	120	26.5	127	28.2	130	28.4	132	28.6	135	28.9
	28.3	80.5	16.1	103	22.8	120	28.6	125	29.5	128	29.7	130	29.9	133	30.2
	30.6	80.5	17.3	103	24.5	120	30.5	123	30.8	126	31.0	128	31.2	131	31.5
	32.8	80.5	18.5	103	26.3	117	31.7	121	32.1	124	32.4	126	32.6	129	32.9
	33.9	80.5	19.2	103	27.3	116	32.4	120	32.7	123	33.0	125	33.2	128	33.5
	35.0	80.5	19.8	103	28.2	115	33.0	119	33.4	122	33.7	124	33.9	125	34.1
	37.2	80.5	21.2	103	30.3	113	34.3	117	34.7	120	35.0	120	35.1	120	35.1
	39.4	80.5	22.7	103	32.5	111	35.6	114	36.0	115	36.1	115	36.1	115	36.1
	41.1	80.5	24.2	103	34.7	110	37.1	111	37.3	111	37.3	111	37.3	111	37.3
	43.3	80.5	26.4	103	37.9	106	39.0	106	39.0	106	39.0	106	39.0	106	39.0
	46.1	80.5	29.3	91.7	39.3	91.9	39.4	92.1	39.4	92.2	39.5	92.4	39.5	92.6	39.5
	47.8	79.4	33.2	79.7	33.3	79.9	33.3	80.1	33.4	80.2	33.4	80.4	33.5	80.6	33.5
	50.0	63.4	25.2	63.7	25.3	63.9	25.3	64.1	25.3	64.2	25.4	64.4	25.4	64.6	25.5
110	-5.0	73.8	9.62	94.6	12.5	110	14.8	126	17.2	141	19.7	152	21.4	161	22.5
	-1.1	73.8	9.90	94.6	12.9	110	15.3	126	17.8	141	20.4	152	22.1	158	22.3
	4.4	73.8	10.3	94.6	13.5	110	16.1	126	18.7	141	21.4	150	22.7	153	22.0
	10.0	73.8	10.8	94.6	14.2	110	16.9	126	19.7	141	22.5	145	22.4	147	21.6
	12.2	73.8	11.0	94.6	14.5	110	17.2	126	20.1	141	22.8	142	22.3	145	21.5
	14.4	73.8	11.2	94.6	14.8	110	17.6	126	20.5	138	22.6	140	22.1	143	21.8
	16.7	73.8	11.5	94.6	15.1	110	18.0	126	20.9	136	22.8	138	22.9	141	23.1
	18.9	73.8	11.7	94.6	15.4	110	18.4	126	22.1	134	24.1	136	24.2	139	24.4
	21.1	73.8	12.0	94.6	15.9	110	19.7	126	23.9	132	25.3	134	25.5	137	25.7
	22.2	73.8	12.1	94.6	16.5	110	20.4	126	24.9	131	26.0	133	26.1	136	26.3
	23.9	73.8	12.5	94.6	17.4	110	21.6	126	26.3	130	26.9	132	27.1	135	27.3
	26.1	73.8	13.4	94.6	18.7	110	23.3	125	28.0	128	28.2	130	28.4	132	28.6
	28.3	73.8	14.4	94.6	20.1	110	25.1	123	29.3	126	29.5	127	29.7	130	30.0
	30.6	73.8	15.4	94.6	21.6	110	27.0	121	30.6	123	30.8	125	31.0	128	31.3
	32.8	73.8	16.5	94.6	23.2	110	29.0	119	31.8	121	32.1	123	32.3	126	32.6
	33.9	73.8	17.1	94.6	24.0	110	30.0	117	32.5	120	32.8	122	33.0	125	33.3
	35.0	73.8	17.7	94.6	24.9	110	31.1	116	33.1	119	33.4	121	33.7	124	34.0
	37.2	73.8	18.9	94.6	26.7	110	33.4	114	34.4	117	34.8	119	35.0	120	35.1
	39.4	73.8	20.2	94.6	28.6	109	35.4	112	35.8	115	36.1	115	36.1	115	36.1
	41.1	73.8	21.5	94.6	30.5	108	36.9	111	37.2	111	37.3	111	37.3	111	37.3
	43.3	73.8	23.4	94.6	33.3	106	38.9	106	39.0	106	39.0	106	39.0	106	39.0
	46.1	73.8	26.0	91.7	39.3	91.9	39.4	92.1	39.4	92.2	39.5	92.4	39.5	92.6	39.5
	47.8	73.8	27.6	79.7	33.3	79.9	33.3	80.1	33.4	80.2	33.4	80.4	33.5	80.6	33.5
	50.0	63.4	25.2	63.7	25.3	63.9	25.3	64.1	25.3	64.2	25.4	64.4	25.4	64.6	25.5
100	-5.0	67.1	8.75	86.0	11.3	100	13.3	114	15.5	128	17.7	138	19.2	152	21.5
	-1.1	67.1	9.00	86.0	11.6	100	13.7	114	16.0	128	18.3	138	19.8	152	22.2
	4.4	67.1	9.38	86.0	12.2	100	14.4	114	16.7	128	19.2	138	20.8	150	22.7
	10.0	67.1	9.80	86.0	12.8	100	15.1	114	17.6	128	20.2	138	21.9	145	22.4
	12.2	67.1	9.98	86.0	13.0	100	15.4	114	18.0	128	20.6	138	22.3	143	22.2
	14.4	67.1	10.2	86.0	13.3	100	15.8	114	18.4	128	21.0	138	22.8	140	22.1
	16.7	67.1	10.4	86.0	13.6	100	16.1	114	18.8	128	21.5	136	22.8	138	22.9
	18.9	67.1	10.6	86.0	13.8	100	16.5	114	19.2	128	22.8	134	24.0	136	24.2
	21.1	67.1	10.8	86.0	14.1	100	17.2	114	20.8	128	24.7	132	25.3	134	25.5
	22.2	67.1	10.9	86.0	14.5	100	17.8	114	21.6	128	25.7	131	25.9	133	26.1
	23.9	67.1	11.1	86.0	15.3	100	18.9	114	22.8	127	26.8	129	26.9	132	27.1
	26.1	67.1	11.9	86.0	16.4	100	20.3	114	24.6	125	28.0	127	28.2	130	28.4
	28.3	67.1	12.8	86.0	17.6	100	21.8	114	26.5	123	29.3	125	29.5	128	29.7
	30.6	67.1	13.7	86.0	18.9	100	23.5	114	28.5	121	30.6	123	30.8	125	31.0
	32.8	67.1	14.6	86.0	20.3	100	25.2	114	30.6	119	31.9	121	32.1	123	32.3
	33.9	67.1	15.1	86.0	21.0	100	26.1	114	31.8	118	32.5	120	32.7	122	33.0
	35.0	67.1	15.6	86.0	21.7	100	27.0	114	32.9	117	33.2	119	33.4	121	33.7
	37.2	67.1	16.7	86.0	23.3	100	29.0	112	34.2	115	34.5	117	34.7	119	35.0
	39.4	67.1	17.8	86.0	24.9	100	31.1	110	35.5	113	35.8	115	36.0	115	36.1
	41.1	67.1	18.9	86.0	26.6	100	33.2	109	37.0	111	37.3	111	37.3	111	37.3
	43.3	67.1	20.6	86.0	29.0	100	36.2	106	39.0	106	39.0	106	39.0	106	39.0
	46.1	67.1	22.8	86.0	32.2	91.9	39.4	92.1	39.4	92.2	39.5	92.4	39.5	92.6	39.5
	47.8	67.1	24.2	79.7	33.3	79.9	33.3	80.1	33.4	80.2	33.4	80.4	33.5	80.6	33.5
	50.0	63.4	25.2	63.7	25.3	63.9	25.3	64.1	25.3	64.2	25.4	64.4	25.4	64.6	25.5
90	-5.0	60.4	7.91	77.4	10.1	90.1	11.9	103	13.7	116	15.7	124	17.0	137	19.0
	-1.1	60.4	8.12	77.4	10.4	90.1	12.2	103	14.2	116	16.2	124	17.6	137	19.7
	4.4	60.4	8.45	77.4	10.9	90.1	12.8	103	14.9	116	17.0	124	18.4	137	20.6
	10.0	60.4	8.82	77.4	11.4	90.1	13.4	103	15.6	116	17.8	124	19.4	137	21.7
	12.2	60.4	8.98	77.4	11.6	90.1	13.7	103	15.9	116	18.2	124	19.8	137	22.1
	14.4	60.4	9.14	77.4	11.8	90.1	14.0	103	16.3	116	18.6	124	20.2	137	22.6
	16.7	60.4	9.31	77.4	12.1	90.1	14.3	103	16.6	116	19.0	124	20.6	136	22.7
	18.9	60.4	9.49	77.4	12.3	90.1	14.6	103	17.0	116	19.5	124	21.7	133	24.0
	21.1	60.4	9.68	77.4	12.6	90.1	14.9	103	17.8	116	21.1	124	23.5	131	25.3
	22.2	60.4	9.78	77.4	12.7	90.1	15.4	103	18.5	116	21.9	124	24.4	130	25.9
	23.9	60.4	9.93	77.4	13.3	90.1	16.3	103	19.6	116	23.2	124	25.8	129	26.9
	26.1	60.4	10.5	77.4	14.3	90.1	17.5	103	21.1	116	25.0	124	27.9	127	28.2
	28.3	60.4	11.2	77.4	15.3	90.1	18.8	103	22.7	116	27.0	122	29.2	125	29.5
	30.6	60.4	12.0	77.4	16.4	90.1	20.2	103	24.4	116	29.0	120	30.5	123	30.8
	32.8	60.4	12.8	77.4	17.6	90.1	21.7	103	26.2	116	31.2	118	31.8	121	32.1
	33.9	60.4	13.2	77.4	18.2	90.1	22.4	103	27.1	116	32.3	117	32.5	120	32.7
	35.0	60.4	13.7	77.4	18.8	90.1	23.2	103	28.1	115	32.9	116	33.1	119	33.4
	37.2	60.4	14.6	77.4	20.1	90.1	24.9	103	30.2	112	34.2	114	34.4	116	34.7
	39.4	60.4	15.5	77.4	21.5	90.1	26.6	103	32.3	110	35.5	112	35.7	114	36.0
	41.1	60.4	16.5	77.4	22.9	90.1	28.4	103	34.5	109	37.0	110	37.2	111	37.3
	43.3	60.4	18.0	77.4	25.0	90.1	31.0	103	37.7	106	39.0	106	39.0	106	39.0
	46.1	60.4	19.9	77.4	27.7	90.1	34.5	92.1	39.4	92.2	39.5	92.4	39.5	92.6	39.5
	47.8	60.4	21.1	77.4	29.5	79.9	33.3	80.1	33.4	80.2	33.4	80.4	33.5	80.6	33.5
	50.0	60.4	22.8	63.7	25.3	63.9	25.3	64.1	25.3	64.2	25.4	64.4	25.4	64.6	25.5

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	53.7	7.11	68.8	8.97	80.1	10.5	91.4	12.1	103	13.7	110	14.9	122	16.6
	-1.1	53.7	7.29	68.8	9.22	80.1	10.8	91.4	12.4	103	14.2	110	15.3	122	17.2
	4.4	53.7	7.57	68.8	9.62	80.1	11.3	91.4	13.0	103	14.8	110	16.1	122	18.0
	10.0	53.7	7.88	68.8	10.1	80.1	11.8	91.4	13.7	103	15.6	110	16.9	122	18.9
	12.2	53.7	8.01	68.8	10.2	80.1	12.0	91.4	13.9	103	15.9	110	17.3	122	19.3
	14.4	53.7	8.15	68.8	10.4	80.1	12.3	91.4	14.2	103	16.2	110	17.6	122	19.7
	16.7	53.7	8.30	68.8	10.6	80.1	12.5	91.4	14.5	103	16.6	110	18.0	122	20.2
	18.9	53.7	8.45	68.8	10.9	80.1	12.8	91.4	14.8	103	17.0	110	18.4	122	21.0
	21.1	53.7	8.61	68.8	11.1	80.1	13.1	91.4	15.2	103	17.8	110	19.7	122	22.8
	22.2	53.7	8.69	68.8	11.2	80.1	13.2	91.4	15.7	103	18.5	110	20.5	122	23.7
	23.9	53.7	8.82	68.8	11.5	80.1	13.9	91.4	16.6	103	19.6	110	21.7	122	25.1
	26.1	53.7	9.16	68.8	12.3	80.1	14.9	91.4	17.9	103	21.1	110	23.4	122	27.0
	28.3	53.7	9.79	68.8	13.2	80.1	16.0	91.4	19.2	103	22.7	110	25.2	122	29.1
	30.6	53.7	10.4	68.8	14.1	80.1	17.2	91.4	20.6	103	24.4	110	27.1	120	30.5
	32.8	53.7	11.1	68.8	15.1	80.1	18.4	91.4	22.1	103	26.2	110	29.1	118	31.8
	33.9	53.7	11.5	68.8	15.6	80.1	19.1	91.4	22.9	103	27.1	110	30.1	117	32.4
	35.0	53.7	11.9	68.8	16.1	80.1	19.7	91.4	23.7	103	28.1	110	31.2	116	33.1
	37.2	53.7	12.7	68.8	17.2	80.1	21.1	91.4	25.4	103	30.1	110	33.5	114	34.4
	39.4	53.7	13.5	68.8	18.4	80.1	22.6	91.4	27.2	103	32.3	109	35.4	112	35.7
	41.1	53.7	14.3	68.8	19.6	80.1	24.1	91.4	29.0	103	34.5	108	36.9	110	37.1
	43.3	53.7	15.5	68.8	21.3	80.1	26.2	91.4	31.7	103	37.7	106	38.9	106	39.0
	46.1	53.7	17.1	68.8	23.6	80.1	29.1	91.4	35.3	92.2	39.5	92.4	39.5	92.6	39.5
	47.8	53.7	18.2	68.8	25.1	79.9	33.3	80.1	33.4	80.2	33.4	80.4	33.5	80.6	33.5
	50.0	53.7	19.6	63.7	25.3	63.9	25.3	64.1	25.3	64.2	25.4	64.4	25.4	64.6	25.5
70	-5.0	46.9	6.34	60.2	7.89	70.1	9.14	80.0	10.5	89.9	11.8	96.5	12.8	106	14.3
	-1.1	46.9	6.49	60.2	8.10	70.1	9.40	80.0	10.8	89.9	12.2	96.5	13.2	106	14.7
	4.4	46.9	6.72	60.2	8.43	70.1	9.81	80.0	11.3	89.9	12.8	96.5	13.8	106	15.4
	10.0	46.9	6.98	60.2	8.79	70.1	10.3	80.0	11.8	89.9	13.4	96.5	14.5	106	16.2
	12.2	46.9	7.09	60.2	8.95	70.1	10.4	80.0	12.0	89.9	13.7	96.5	14.8	106	16.6
	14.4	46.9	7.21	60.2	9.11	70.1	10.6	80.0	12.3	89.9	14.0	96.5	15.1	106	16.9
	16.7	46.9	7.33	60.2	9.28	70.1	10.9	80.0	12.5	89.9	14.3	96.5	15.4	106	17.3
	18.9	46.9	7.46	60.2	9.46	70.1	11.1	80.0	12.8	89.9	14.6	96.5	15.8	106	17.7
	21.1	46.9	7.59	60.2	9.65	70.1	11.3	80.0	13.1	89.9	14.9	96.5	16.3	106	18.7
	22.2	46.9	7.66	60.2	9.74	70.1	11.4	80.0	13.2	89.9	15.4	96.5	16.9	106	19.5
	23.9	46.9	7.76	60.2	9.89	70.1	11.7	80.0	13.9	89.9	16.2	96.5	17.9	106	20.6
	26.1	46.9	7.93	60.2	10.4	70.1	12.6	80.0	14.9	89.9	17.5	96.5	19.3	106	22.2
	28.3	46.9	8.46	60.2	11.2	70.1	13.5	80.0	16.0	89.9	18.8	96.5	20.7	106	23.9
	30.6	46.9	9.01	60.2	11.9	70.1	14.4	80.0	17.2	89.9	20.1	96.5	22.3	106	25.7
	32.8	46.9	9.60	60.2	12.8	70.1	15.4	80.0	18.4	89.9	21.6	96.5	23.9	106	27.6
	33.9	46.9	9.90	60.2	13.2	70.1	16.0	80.0	19.0	89.9	22.4	96.5	24.8	106	28.6
	35.0	46.9	10.2	60.2	13.6	70.1	16.5	80.0	19.7	89.9	23.2	96.5	25.6	106	29.6
	37.2	46.9	10.9	60.2	14.5	70.1	17.6	80.0	21.1	89.9	24.8	96.5	27.5	106	31.7
	39.4	46.9	11.5	60.2	15.5	70.1	18.8	80.0	22.5	89.9	26.6	96.5	29.4	106	34.0
	41.1	46.9	12.3	60.2	16.5	70.1	20.1	80.0	24.0	89.9	28.3	96.5	31.4	106	36.4
	43.3	46.9	13.3	60.2	17.9	70.1	21.8	80.0	26.2	89.9	30.9	96.5	34.3	105	38.8
	46.1	46.9	14.6	60.2	19.8	70.1	24.2	80.0	29.1	89.9	34.4	92.4	39.5	92.6	39.5
	47.8	46.9	15.5	60.2	21.0	70.1	25.7	80.0	31.0	80.2	33.4	80.4	33.5	80.6	33.5
	50.0	46.9	16.7	60.2	22.7	63.9	25.3	64.1	25.3	64.2	25.4	64.4	25.4	64.6	25.5
60	-5.0	40.2	5.61	51.6	6.86	60.1	7.88	68.6	8.94	77.1	10.1	82.7	10.8	91.2	12.0
	-1.1	40.2	5.73	51.6	7.03	60.1	8.09	68.6	9.20	77.1	10.4	82.7	11.2	91.2	12.4
	4.4	40.2	5.92	51.6	7.30	60.1	8.41	68.6	9.59	77.1	10.8	82.7	11.7	91.2	13.0
	10.0	40.2	6.13	51.6	7.59	60.1	8.78	68.6	10.0	77.1	11.3	82.7	12.2	91.2	13.6
	12.2	40.2	6.22	51.6	7.72	60.1	8.93	68.6	10.2	77.1	11.6	82.7	12.5	91.2	13.9
	14.4	40.2	6.31	51.6	7.85	60.1	9.10	68.6	10.4	77.1	11.8	82.7	12.7	91.2	14.2
	16.7	40.2	6.41	51.6	7.99	60.1	9.27	68.6	10.6	77.1	12.0	82.7	13.0	91.2	14.5
	18.9	40.2	6.51	51.6	8.14	60.1	9.45	68.6	10.8	77.1	12.3	82.7	13.3	91.2	14.8
	21.1	40.2	6.62	51.6	8.29	60.1	9.63	68.6	11.1	77.1	12.5	82.7	13.6	91.2	15.1
	22.2	40.2	6.68	51.6	8.37	60.1	9.73	68.6	11.2	77.1	12.7	82.7	13.7	91.2	15.7
	23.9	40.2	6.76	51.6	8.49	60.1	9.88	68.6	11.4	77.1	13.2	82.7	14.5	91.2	16.6
	26.1	40.2	6.88	51.6	8.77	60.1	10.4	68.6	12.2	77.1	14.2	82.7	15.6	91.2	17.8
	28.3	40.2	7.23	51.6	9.36	60.1	11.2	68.6	13.1	77.1	15.2	82.7	16.8	91.2	19.2
	30.6	40.2	7.69	51.6	9.99	60.1	11.9	68.6	14.0	77.1	16.3	82.7	18.0	91.2	20.6
	32.8	40.2	8.18	51.6	10.7	60.1	12.7	68.6	15.0	77.1	17.5	82.7	19.3	91.2	22.1
	33.9	40.2	8.43	51.6	11.0	60.1	13.2	68.6	15.5	77.1	18.1	82.7	19.9	91.2	22.8
	35.0	40.2	8.69	51.6	11.3	60.1	13.6	68.6	16.0	77.1	18.7	82.7	20.6	91.2	23.6
	37.2	40.2	9.22	51.6	12.1	60.1	14.5	68.6	17.1	77.1	20.0	82.7	22.1	91.2	25.3
	39.4	40.2	9.78	51.6	12.9	60.1	15.5	68.6	18.3	77.1	21.4	82.7	23.6	91.2	27.1
	41.1	40.2	10.4	51.6	13.7	60.1	16.4	68.6	19.5	77.1	22.8	82.7	25.2	91.2	28.9
	43.3	40.2	11.2	51.6	14.8	60.1	17.9	68.6	21.2	77.1	24.8	82.7	27.4	91.2	31.6
	46.1	40.2	12.3	51.6	16.3	60.1	19.8	68.6	23.5	77.1	27.6	82.7	30.5	91.2	35.2
	47.8	40.2	13.0	51.6	17.3	60.1	21.0	68.6	25.0	77.1	29.4	80.4	33.5	80.6	33.5
	50.0	40.2	14.0	51.6	18.7	60.1	22.7	64.1	25.3	64.2	25.4	64.4	25.4	64.6	25.5
50	-5.0	33.5	4.92	43.0	5.90	50.1	6.69	57.1	7.52	64.2	8.39	69.0	8.99	76.0	9.92
	-1.1	33.5	5.02	43.0	6.04	50.1	6.85	57.1	7.72	64.2	8.62	69.0	9.25	76.0	10.2
	4.4	33.5	5.17	43.0	6.24	50.1	7.11	57.1	8.02	64.2	8.98	69.0	9.64	76.0	10.7
	10.0	33.5	5.33	43.0	6.47	50.1	7.39	57.1	8.36	64.2	9.38	69.0	10.1	76.0	11.2
	12.2	33.5	5.40	43.0	6.57	50.1	7.51	57.1	8.51	64.2	9.55	69.0	10.3	76.0	11.4
	14.4	33.5	5.47	43.0	6.67	50.1	7.64	57.1	8.66	64.2	9.73	69.0	10.5	76.0	11.6
	16.7	33.5	5.55	43.0	6.78	50.1	7.77	57.1	8.82	64.2	9.92	69.0	10.7	76.0	11.8
	18.9	33.5	5.63	43.0	6.89	50.1	7.91	57.1	8.99	64.2	10.1	69.0	10.9	76.0	12.1
	21.1	33.5	5.71	43.0	7.01	50.1	8.06	57.1	9.16	64.2	10.3	69.0	11.1	76.0	12.4
	22.2	33.5	5.76	43.0	7.07	50.1	8.13	57.1	9.25	64.2	10.4	69.0	11.2	76.0	12.5
	23.9	33.5	5.82	43.0	7.17	50.1	8.25	57.1	9.39	64.2	10.6	69.0	11.5	76.0	13.0
	26.1	33.5	5.92	43.0	7.30	50.1	8.49	57.1	9.84	64.2	11.3	69.0	12.3	76.0	14.0
	28.3	33.5	6.11	43.0	7.72	50.1	9.06	57.1	10.5	64.2	12.1	69.0	13.2	76.0	15.0
	30.6	33.5	6.49	43.0	8.22	50.1	9.67	57.1	11.2	64.2	12.9	69.0	14.1	76.0	16.0
	32.8	33.5	6.88	43.0	8.74	50.1	10.3	57.1	12.0	64.2	13.8	69.0	15.1	76.0	17.2
	33.9	33.5	7.08	43.0	9.02	50.1	10.6	57.1	12.4	64.2	14.3	69.0	15.6	76.0	17.8
	35.0	33.5	7.29	43.0	9.30	50.1	11.0	57.1	12.8	64.2	14.8	69.0	16.2	76.0	18.4
	37.2	33.5	7.72	43.0	9.87	50.1	11.7	57.1	13.6	64.2	15.8	69.0	17.3	76.0	19.7
	39.4	33.5	8.18	43.0	10.5	50.1	12.4	57.1	14.5	64.2	16.8	69.0	18.4	76.0	21.0
	41.1	33.5	8.65	43.0	11.1	50.1	13.2	57.1	15.4	64.2	17.9	69.0	19.6	76.0	22.4
	43.3	33.5	9.32	43.0	12.0	50.1	14.3	57.1	16.8	64.2	19.5	69.0	21.4	76.0	24.4
	46.1	33.5	10.2	43.0	13.2	50.1	15.8	57.1	18.5	64.2	21.5	69.0	23.7	76.0	27.1
	47.8	33.5	10.8	43.0	14.0	50.1	16.7	57.1	19.7	64.2	22.9	69.0	25.2	76.0	28.8
	50.0	33.5	11.6	43.0	15.1	50.1	18.0	57.1	21.3	64.2	24.8	64.4	25.4	64.6	25.5

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. (shaded) is shown as reference.
2. This tables reflect 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.

C: CA14A041

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

1.2.1 Fahrenheit

RXYQ72XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	57.8	4.44	57.6	4.81	57.4	5.08	57.3	5.27	57.1	5.45	56.9	5.72
	-1.84	-2.2	59.6	4.59	59.3	4.95	59.1	5.22	59.0	5.39	58.8	5.57	58.7	5.84
	5.5	5.0	66.4	5.13	66.2	5.44	66.0	5.68	65.9	5.84	65.7	6.00	65.5	6.23
	9.5	8.5	69.8	5.34	69.5	5.65	69.3	5.87	69.2	6.02	69.1	6.17	68.9	6.40
	13.0	12.0	73.1	5.54	72.9	5.83	72.7	6.04	72.6	6.19	72.4	6.33	72.2	6.55
	15.0	14.0	75.1	5.65	74.8	5.93	74.6	6.14	74.5	6.28	74.3	6.42	74.2	6.63
	17.0	15.5	76.5	5.72	76.2	6.00	76.0	6.20	75.9	6.34	75.8	6.48	75.6	6.68
	19.0	18.0	78.9	5.84	78.6	6.11	78.4	6.31	78.3	6.44	78.2	6.57	78.0	6.77
	22.0	20.0	80.8	5.94	80.5	6.19	80.3	6.39	80.2	6.52	80.1	6.65	79.9	6.84
	26.0	24.0	84.6	6.10	84.4	6.35	84.2	6.54	84.0	6.66	83.9	6.78	83.7	6.97
	30.0	28.0	88.4	6.26	88.2	6.50	88.0	6.67	87.9	6.79	87.7	6.91	87.5	7.09
	35.0	32.0	92.3	6.40	92.0	6.63	91.8	6.80	91.7	6.91	91.6	7.02	91.4	7.19
	39.0	36.0	96.1	6.53	95.8	6.75	95.6	6.91	95.5	7.02	95.4	7.13	93.5	7.09
	44.0	40.0	99.9	6.65	99.7	6.86	99.5	7.02	99.3	7.12	99.2	7.23	93.5	6.75
	47.0	43.0	103	6.74	103	6.94	102	7.09	102	7.20	101	7.13	93.5	6.51
	51.0	47.0	107	6.85	106	7.04	106	7.19	105	7.20	101	6.80	93.5	6.22
	54.0	50.0	109	6.92	109	7.11	109	7.25	105	6.96	101	6.58	93.5	6.02
	57.0	53.0	112	6.99	112	7.18	110	7.12	105	6.74	101	6.37	93.5	5.83
	60.0	56.0	115	7.06	115	7.24	110	6.89	105	6.53	101	6.17	93.5	5.65
120	-3.64	-4.0	57.6	4.82	57.3	5.16	57.2	5.41	57.0	5.58	56.9	5.75	56.7	6.00
	-1.84	-2.2	59.3	4.96	59.1	5.29	58.9	5.54	58.8	5.70	58.6	5.86	58.5	6.11
	5.5	5.0	66.2	5.45	65.9	5.75	65.8	5.96	65.6	6.11	65.5	6.26	65.3	6.48
	9.5	8.5	69.5	5.66	69.3	5.93	69.1	6.14	69.0	6.28	68.9	6.42	68.7	6.63
	13.0	12.0	72.9	5.84	72.6	6.10	72.5	6.30	72.3	6.44	72.2	6.57	72.0	6.77
	15.0	14.0	74.8	5.94	74.5	6.20	74.4	6.39	74.3	6.52	74.1	6.65	74.0	6.84
	17.0	15.5	76.2	6.01	76.0	6.26	75.8	6.45	75.7	6.58	75.6	6.70	75.4	6.89
	19.0	18.0	78.6	6.12	78.4	6.36	78.2	6.55	78.1	6.67	78.0	6.79	77.8	6.98
	22.0	20.0	80.5	6.20	80.3	6.44	80.1	6.62	80.0	6.74	79.9	6.86	79.7	7.04
	26.0	24.0	84.4	6.36	84.1	6.59	83.9	6.76	83.8	6.87	83.7	6.99	83.5	7.16
	30.0	28.0	88.2	6.50	87.9	6.72	87.8	6.88	87.6	6.99	87.5	7.10	86.4	7.13
	35.0	32.0	92.0	6.64	91.8	6.84	91.6	7.00	91.5	7.10	91.4	7.21	86.4	6.76
	39.0	36.0	95.8	6.76	95.6	6.96	95.4	7.11	95.3	7.21	92.9	7.02	86.4	6.42
	44.0	40.0	99.7	6.87	99.4	7.06	99.2	7.21	97.2	7.08	92.9	6.68	86.4	6.11
	47.0	43.0	103	6.95	102	7.14	102	7.21	97.2	6.83	92.9	6.45	86.4	5.90
	51.0	47.0	106	7.05	106	7.23	102	6.88	97.2	6.52	92.9	6.16	86.4	5.64
	54.0	50.0	109	7.12	108	7.19	102	6.66	97.2	6.31	92.9	5.96	86.4	5.46
	57.0	53.0	112	7.19	108	6.96	102	6.44	97.2	6.11	92.9	5.78	86.4	5.30
	60.0	56.0	115	7.25	108	6.74	102	6.24	97.2	5.92	92.9	5.60	86.4	5.14
110	-3.64	-4.0	57.3	5.20	57.1	5.51	56.9	5.74	56.8	5.90	56.7	6.05	56.5	6.28
	-1.84	-2.2	59.0	5.33	58.8	5.63	58.6	5.86	58.5	6.01	58.4	6.16	58.3	6.38
	5.5	5.0	65.9	5.78	65.7	6.05	65.5	6.25	65.4	6.38	65.3	6.52	65.1	6.72
	9.5	8.5	69.3	5.97	69.0	6.22	68.9	6.41	68.8	6.54	68.7	6.67	68.5	6.86
	13.0	12.0	72.6	6.14	72.4	6.38	72.2	6.56	72.1	6.68	72.0	6.80	71.8	6.99
	15.0	14.0	74.5	6.23	74.3	6.46	74.1	6.64	74.0	6.76	73.9	6.88	73.8	7.05
	17.0	15.5	76.0	6.29	75.7	6.52	75.6	6.70	75.5	6.81	75.4	6.93	75.2	7.10
	19.0	18.0	78.3	6.39	78.1	6.62	78.0	6.79	77.9	6.90	77.7	7.01	77.6	7.18
	22.0	20.0	80.3	6.47	80.0	6.69	79.9	6.85	79.8	6.96	79.7	7.07	79.2	7.19
	26.0	24.0	84.1	6.62	83.9	6.82	83.7	6.98	83.6	7.09	83.5	7.19	79.2	6.77
	30.0	28.0	87.9	6.75	87.7	6.95	87.5	7.10	87.4	7.20	85.1	7.01	79.2	6.40
	35.0	32.0	91.7	6.87	91.5	7.06	91.4	7.20	89.1	7.03	85.1	6.64	79.2	6.07
	39.0	36.0	95.6	6.98	95.3	7.16	93.1	7.05	89.1	6.67	85.1	6.30	79.2	5.77
	44.0	40.0	99.4	7.09	99.0	7.25	93.1	6.70	89.1	6.35	85.1	6.00	79.2	5.50
	47.0	43.0	102	7.16	99.0	6.99	93.1	6.47	89.1	6.13	85.1	5.80	79.2	5.32
	51.0	47.0	106	7.25	99.0	6.67	93.1	6.18	89.1	5.86	85.1	5.55	79.2	5.09
	54.0	50.0	107	7.11	99.0	6.45	93.1	5.98	89.1	5.67	85.1	5.37	79.2	4.93
	57.0	53.0	107	6.88	99.0	6.25	93.1	5.79	89.1	5.50	85.1	5.21	79.2	4.78
	60.0	56.0	107	6.66	99.0	6.06	93.1	5.62	89.1	5.33	85.1	5.05	79.2	4.64
100	-3.64	-4.0	57.0	5.58	56.8	5.86	56.7	6.07	56.6	6.21	56.5	6.35	56.3	6.56
	-1.84	-2.2	58.8	5.70	58.6	5.97	58.4	6.17	58.3	6.31	58.2	6.45	58.1	6.65
	5.5	5.0	65.6	6.11	65.4	6.35	65.3	6.53	65.2	6.66	65.1	6.78	65.0	6.96
	9.5	8.5	69.0	6.28	68.8	6.51	68.6	6.68	68.5	6.80	68.4	6.92	68.3	7.09
	13.0	12.0	72.3	6.43	72.1	6.65	72.0	6.82	71.9	6.93	71.8	7.04	71.6	7.20
	15.0	14.0	74.3	6.52	74.1	6.73	73.9	6.89	73.8	7.00	73.7	7.11	72.0	7.01
	17.0	15.5	75.7	6.57	75.5	6.78	75.3	6.94	75.2	7.05	75.1	7.15	72.0	6.84
	19.0	18.0	78.1	6.67	77.9	6.87	77.7	7.02	77.6	7.13	77.4	7.21	72.0	6.58
	22.0	20.0	80.0	6.74	79.8	6.94	79.6	7.09	79.5	7.19	77.4	6.99	72.0	6.38
	26.0	24.0	83.8	6.87	83.6	7.06	83.5	7.20	81.0	6.97	77.4	6.58	72.0	6.02
	30.0	28.0	87.6	6.99	87.4	7.17	84.6	6.95	81.0	6.58	77.4	6.22	72.0	5.70
	35.0	32.0	91.5	7.10	90.0	7.12	84.6	6.59	81.0	6.24	77.4	5.90	72.0	5.41
	39.0	36.0	95.3	7.21	90.0	6.76	84.6	6.26	81.0	5.93	77.4	5.61	72.0	5.15
	44.0	40.0	97.3	7.08	90.0	6.43	84.6	5.96	81.0	5.65	77.4	5.35	72.0	4.91
	47.0	43.0	97.3	6.83	90.0	6.21	84.6	5.76	81.0	5.46	77.4	5.17	72.0	4.75
	51.0	47.0	97.3	6.52	90.0	5.93	84.6	5.51	81.0	5.23	77.4	4.95	72.0	4.55
	54.0	50.0	97.3	6.31	90.0	5.74	84.6	5.33	81.0	5.06	77.4	4.80	72.0	4.42
	57.0	53.0	97.3	6.11	90.0	5.57	84.6	5.17	81.0	4.91	77.4	4.66	72.0	4.29
	60.0	56.0	97.3	5.93	90.0	5.40	84.6	5.02	81.0	4.77	77.4	4.52	72.0	4.16
90	-3.64	-4.0	56.8	5.96	56.6	6.21	56.5	6.40	56.4	6.53	56.3	6.65	56.1	6.84
	-1.84	-2.2	58.5	6.06	58.3	6.31	58.2	6.49	58.1	6.62	58.0	6.74	57.9	6.92
	5.5	5.0	65.4	6.44	65.2	6.66	65.1	6.82	65.0	6.93	64.9	7.04	64.8	7.20
	9.5	8.5	68.7	6.59	68.5	6.80	68.4	6.95	68.3	7.06	68.2	7.16	64.8	6.76
	13.0	12.0	72.1	6.73	71.9	6.93	71.8	7.08	71.7	7.18	69.6	6.96	64.8	6.36
	15.0	14.0	74.0	6.80	73.8	7.00	73.7	7.14	72.9	7.13	69.6	6.73	64.8	6.15
	17.0	15.5	75.4	6.86	75.2	7.05	75.1	7.19	72.9	6.96	69.6	6.57	64.8	6.01
	19.0	18.0	77.8	6.94	77.6	7.13	76.2	7.06	72.9	6.69	69.6	6.32	64.8	5.78
	22.0	20.0	79.7	7.01	79.5	7.19	76.2	6.85	72.9	6.48	69.6	6.13	64.8	5.61
	26.0	24.0	83.6	7.13	81.0	6.97	76.2	6.45	72.9	6.12	69.6	5.78	64.8	5.30
	30.0	28.0	87.4	7.24	81.0	6.59	76.2	6.10	72.9	5.79	69.6	5.48	64.8	5.03
	35.0	32.0	87.5	6.87	81.0	6.24	76.2	5.79	72.9	5.49	69.6	5.20	64.8	4.78
	39.0	36.0	87.5	6.53	81.0	5.94	76.2	5.51	72.9	5.23	69.6	4.95	64.8	4.55
	44.0	40.0	87.5	6.21	81.0	5.66	76.2	5.25	72.9	4.99	69.6	4.73	64.8	4.35
	47.0	43.0	87.5	6.00	81.0	5.47	76.2	5.08	72.9	4.82	69.6	4.58	64.8	4.21
	51.0	47.0	87.5	5.74	81.0	5.23	76.2	4.86	72.9	4.62	69.6	4.39	64.8	4.04
	54.0	50.0	87.5	5.55	81.0	5.07	76.2	4.71	72.9	4.48	69.6	4.25	64.8	3.92
	57.0	53.0	87.5	5.38	81.0	4.91	76.2	4.57	72.9	4.35	69.6	4.13	64.8	3.81
	60.0	56.0	87.5	5.22	81.0	4.77	76.2	4.44	72.9	4.23	69.6	4.01	64.8	3.71

Combi-nation	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	-3.64	-4.0	56.5	6.34	56.3	6.56	56.2	6.73	56.1	6.84	56.1	6.96	55.9	7.12
	-1.84	-2.2	58.2	6.43	58.1	6.65	57.9	6.81	57.9	6.92	57.8	7.03	57.6	7.18
	5.5	5.0	65.1	6.76	65.0	6.96	64.8	7.10	64.8	7.20	61.9	6.81	57.6	6.22
	9.5	8.5	68.5	6.90	68.3	7.09	67.7	7.14	64.8	6.76	61.9	6.39	57.6	5.84
	13.0	12.0	71.8	7.03	71.7	7.20	67.7	6.72	64.8	6.37	61.9	6.02	57.6	5.51
	15.0	14.0	73.7	7.09	72.0	7.02	67.7	6.50	64.8	6.16	61.9	5.83	57.6	5.34
	17.0	15.5	75.2	7.14	72.0	6.85	67.7	6.34	64.8	6.01	61.9	5.69	57.6	5.22
	19.0	18.0	77.5	7.22	72.0	6.59	67.7	6.10	64.8	5.79	61.9	5.48	57.6	5.02
	22.0	20.0	77.8	7.03	72.0	6.39	67.7	5.92	64.8	5.62	61.9	5.32	57.6	4.88
	26.0	24.0	77.8	6.63	72.0	6.03	67.7	5.59	64.8	5.31	61.9	5.03	57.6	4.62
	30.0	28.0	77.8	6.27	72.0	5.70	67.7	5.29	64.8	5.03	61.9	4.77	57.6	4.38
	35.0	32.0	77.8	5.94	72.0	5.42	67.7	5.03	64.8	4.78	61.9	4.53	57.6	4.17
	39.0	36.0	77.8	5.65	72.0	5.16	67.7	4.79	64.8	4.56	61.9	4.33	57.6	3.99
	44.0	40.0	77.8	5.39	72.0	4.92	67.7	4.58	64.8	4.35	61.9	4.14	57.6	3.81
	47.0	43.0	77.8	5.21	72.0	4.76	67.7	4.43	64.8	4.22	61.9	4.00	57.6	3.70
	51.0	47.0	77.8	4.99	72.0	4.56	67.7	4.25	64.8	4.04	61.9	3.84	57.6	3.55
	54.0	50.0	77.8	4.83	72.0	4.42	67.7	4.12	64.8	3.92	61.9	3.73	57.6	3.45
	57.0	53.0	77.8	4.69	72.0	4.29	67.7	4.00	64.8	3.81	61.9	3.63	57.6	3.35
	60.0	56.0	77.8	4.55	72.0	4.17	67.7	3.89	64.8	3.71	61.9	3.53	57.6	3.26
70	-3.64	-4.0	56.2	6.71	56.1	6.91	56.0	7.06	55.9	7.16	54.2	6.91	50.4	6.31
	-1.84	-2.2	58.0	6.80	57.8	6.99	57.7	7.13	56.7	7.04	54.2	6.65	50.4	6.08
	5.5	5.0	64.8	7.09	63.0	6.96	59.2	6.44	56.7	6.11	54.2	5.78	50.4	5.29
	9.5	8.5	68.1	7.19	63.0	6.53	59.2	6.05	56.7	5.74	54.2	5.43	50.4	4.98
	13.0	12.0	68.1	6.77	63.0	6.15	59.2	5.70	56.7	5.41	54.2	5.13	50.4	4.71
	15.0	14.0	68.1	6.55	63.0	5.95	59.2	5.52	56.7	5.24	54.2	4.97	50.4	4.57
	17.0	15.5	68.1	6.39	63.0	5.81	59.2	5.40	56.7	5.12	54.2	4.86	50.4	4.46
	19.0	18.0	68.1	6.15	63.0	5.60	59.2	5.20	56.7	4.94	54.2	4.68	50.4	4.31
	22.0	20.0	68.1	5.96	63.0	5.43	59.2	5.05	56.7	4.80	54.2	4.55	50.4	4.19
	26.0	24.0	68.1	5.63	63.0	5.13	59.2	4.77	56.7	4.54	54.2	4.31	50.4	3.97
	30.0	28.0	68.1	5.33	63.0	4.87	59.2	4.53	56.7	4.31	54.2	4.09	50.4	3.78
	35.0	32.0	68.1	5.07	63.0	4.63	59.2	4.31	56.7	4.10	54.2	3.90	50.4	3.60
	39.0	36.0	68.1	4.83	63.0	4.41	59.2	4.11	56.7	3.92	54.2	3.73	50.4	3.44
	44.0	40.0	68.1	4.61	63.0	4.22	59.2	3.94	56.7	3.75	54.2	3.57	50.4	3.30
	47.0	43.0	68.1	4.46	63.0	4.09	59.2	3.81	56.7	3.63	54.2	3.46	50.4	3.20
	51.0	47.0	68.1	4.28	63.0	3.92	59.2	3.66	56.7	3.49	54.2	3.32	50.4	3.08
	54.0	50.0	68.1	4.15	63.0	3.81	59.2	3.56	56.7	3.39	54.2	3.23	50.4	2.99
	57.0	53.0	68.1	4.03	63.0	3.70	59.2	3.46	56.7	3.30	54.2	3.14	50.4	2.91
	60.0	56.0	68.1	3.92	63.0	3.60	59.2	3.36	56.7	3.21	54.2	3.06	50.4	2.84
60	-3.64	-4.0	56.0	7.09	54.0	6.89	50.8	6.37	48.6	6.04	46.4	5.72	43.2	5.24
	-1.84	-2.2	57.7	7.17	54.0	6.63	50.8	6.14	48.6	5.82	46.4	5.51	43.2	5.05
	5.5	5.0	58.4	6.33	54.0	5.76	50.8	5.34	48.6	5.07	46.4	4.81	43.2	4.42
	9.5	8.5	58.4	5.94	54.0	5.41	50.8	5.03	48.6	4.78	46.4	4.53	43.2	4.17
	13.0	12.0	58.4	5.60	54.0	5.11	50.8	4.75	48.6	4.52	46.4	4.29	43.2	3.95
	15.0	14.0	58.4	5.43	54.0	4.95	50.8	4.61	48.6	4.38	46.4	4.16	43.2	3.84
	17.0	15.5	58.4	5.30	54.0	4.84	50.8	4.50	48.6	4.29	46.4	4.07	43.2	3.75
	19.0	18.0	58.4	5.11	54.0	4.67	50.8	4.34	48.6	4.13	46.4	3.93	43.2	3.63
	22.0	20.0	58.4	4.96	54.0	4.53	50.8	4.22	48.6	4.02	46.4	3.82	43.2	3.53
	26.0	24.0	58.4	4.69	54.0	4.29	50.8	4.00	48.6	3.81	46.4	3.63	43.2	3.35
	30.0	28.0	58.4	4.45	54.0	4.08	50.8	3.81	48.6	3.63	46.4	3.45	43.2	3.20
	35.0	32.0	58.4	4.24	54.0	3.89	50.8	3.63	48.6	3.46	46.4	3.30	43.2	3.05
	39.0	36.0	58.4	4.05	54.0	3.72	50.8	3.47	48.6	3.31	46.4	3.16	43.2	2.93
	44.0	40.0	58.4	3.87	54.0	3.56	50.8	3.33	48.6	3.18	46.4	3.03	43.2	2.81
	47.0	43.0	58.4	3.75	54.0	3.45	50.8	3.23	48.6	3.08	46.4	2.94	43.2	2.73
	51.0	47.0	58.4	3.60	54.0	3.32	50.8	3.10	48.6	2.97	46.4	2.83	43.2	2.63
	54.0	50.0	58.4	3.50	54.0	3.22	50.8	3.02	48.6	2.89	46.4	2.75	43.2	2.56
	57.0	53.0	58.4	3.40	54.0	3.13	50.8	2.94	48.6	2.81	46.4	2.68	43.2	2.50
	60.0	56.0	58.4	3.31	54.0	3.05	50.8	2.86	48.6	2.74	46.4	2.62	43.2	2.43
50	-3.64	-4.0	48.6	6.05	45.0	5.51	42.3	5.11	40.5	4.86	38.7	4.61	36.0	4.24
	-1.84	-2.2	48.6	5.82	45.0	5.31	42.3	4.93	40.5	4.69	38.7	4.45	36.0	4.09
	5.5	5.0	48.6	5.08	45.0	4.64	42.3	4.32	40.5	4.11	38.7	3.91	36.0	3.61
	9.5	8.5	48.6	4.78	45.0	4.38	42.3	4.08	40.5	3.88	38.7	3.69	36.0	3.41
	13.0	12.0	48.6	4.52	45.0	4.14	42.3	3.86	40.5	3.68	38.7	3.50	36.0	3.24
	15.0	14.0	48.6	4.39	45.0	4.02	42.3	3.75	40.5	3.58	38.7	3.40	36.0	3.15
	17.0	15.5	48.6	4.29	45.0	3.93	42.3	3.67	40.5	3.50	38.7	3.33	36.0	3.09
	19.0	18.0	48.6	4.14	45.0	3.80	42.3	3.55	40.5	3.38	38.7	3.22	36.0	2.99
	22.0	20.0	48.6	4.03	45.0	3.70	42.3	3.45	40.5	3.30	38.7	3.14	36.0	2.91
	26.0	24.0	48.6	3.82	45.0	3.51	42.3	3.28	40.5	3.13	38.7	2.99	36.0	2.77
	30.0	28.0	48.6	3.63	45.0	3.34	42.3	3.13	40.5	2.99	38.7	2.85	36.0	2.65
	35.0	32.0	48.6	3.47	45.0	3.19	42.3	2.99	40.5	2.86	38.7	2.73	36.0	2.54
	39.0	36.0	48.6	3.32	45.0	3.06	42.3	2.87	40.5	2.74	38.7	2.62	36.0	2.44
	44.0	40.0	48.6	3.18	45.0	2.93	42.3	2.75	40.5	2.63	38.7	2.52	36.0	2.34
	47.0	43.0	48.6	3.09	45.0	2.85	42.3	2.67	40.5	2.56	38.7	2.45	36.0	2.28
	51.0	47.0	48.6	2.97	45.0	2.74	42.3	2.58	40.5	2.47	38.7	2.36	36.0	2.20
	54.0	50.0	48.6	2.89	45.0	2.67	42.3	2.51	40.5	2.40	38.7	2.30	36.0	2.15
	57.0	53.0	48.6	2.81	45.0	2.60	42.3	2.45	40.5	2.34	38.7	2.24	36.0	2.10
	60.0	56.0	48.6	2.74	45.0	2.54	42.3	2.39	40.5	2.29	38.7	2.19	36.0	2.05

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ96XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	73.0	4.90	72.6	5.36	72.4	5.71	72.2	5.94	72.0	6.17	71.8	6.52
	-1.84	-2.2	74.2	5.01	73.9	5.47	73.6	5.81	73.5	6.04	73.3	6.26	73.0	6.60
	5.5	5.0	80.2	5.50	79.8	5.92	79.6	6.24	79.4	6.44	79.2	6.65	79.0	6.97
	9.5	8.5	83.6	5.75	83.2	6.15	83.0	6.45	82.8	6.65	82.6	6.85	82.4	7.15
	13.0	12.0	87.3	6.00	87.0	6.38	86.7	6.67	86.5	6.86	86.4	7.05	86.1	7.34
	15.0	14.0	89.6	6.14	89.2	6.51	89.0	6.79	88.8	6.98	88.6	7.16	88.4	7.44
	17.0	15.5	91.4	6.24	91.0	6.61	90.8	6.88	90.6	7.07	90.4	7.25	90.2	7.52
	19.0	18.0	94.5	6.42	94.1	6.77	93.9	7.03	93.7	7.21	93.5	7.39	93.3	7.65
	22.0	20.0	97.1	6.55	96.7	6.90	96.5	7.15	96.3	7.33	96.1	7.50	95.9	7.76
	26.0	24.0	103	6.82	102	7.14	102	7.39	102	7.55	102	7.71	101	7.96
	30.0	28.0	109	7.08	108	7.38	108	7.61	108	7.77	108	7.92	107	8.15
	35.0	32.0	115	7.32	115	7.61	114	7.83	114	7.97	114	8.12	114	8.33
	39.0	36.0	122	7.56	121	7.83	121	8.03	121	8.17	121	8.30	121	8.51
	44.0	40.0	129	7.78	129	8.03	128	8.22	128	8.35	128	8.48	125	8.34
	47.0	43.0	135	7.93	134	8.18	134	8.36	134	8.49	134	8.61	125	7.89
	51.0	47.0	143	8.13	142	8.36	142	8.54	140	8.49	134	8.02	125	7.33
	54.0	50.0	149	8.27	149	8.49	147	8.49	140	8.04	134	7.60	125	6.95
	57.0	53.0	156	8.41	155	8.62	147	8.03	140	7.61	134	7.20	125	6.60
	60.0	56.0	162	8.54	156	8.22	147	7.61	140	7.22	134	6.83	125	6.26
120	-3.64	-4.0	72.6	5.38	72.3	5.80	72.1	6.12	71.9	6.34	71.8	6.55	71.5	6.87
	-1.84	-2.2	73.9	5.48	73.6	5.90	73.3	6.22	73.2	6.43	73.0	6.64	72.8	6.95
	5.5	5.0	79.8	5.94	79.5	6.32	79.3	6.61	79.1	6.81	79.0	7.00	78.7	7.29
	9.5	8.5	83.2	6.16	82.9	6.53	82.7	6.81	82.5	7.00	82.3	7.18	82.1	7.46
	13.0	12.0	86.9	6.39	86.6	6.75	86.4	7.01	86.2	7.19	86.1	7.37	85.8	7.63
	15.0	14.0	89.2	6.52	88.9	6.87	88.7	7.13	88.5	7.30	88.3	7.47	88.1	7.73
	17.0	15.5	91.0	6.62	90.7	6.96	90.4	7.21	90.3	7.38	90.1	7.55	89.9	7.80
	19.0	18.0	94.1	6.78	93.8	7.11	93.5	7.35	93.4	7.52	93.2	7.68	93.0	7.92
	22.0	20.0	96.7	6.91	96.4	7.23	96.1	7.46	96.0	7.62	95.8	7.78	95.6	8.02
	26.0	24.0	102	7.16	102	7.46	102	7.68	102	7.83	101	7.98	101	8.20
	30.0	28.0	108	7.39	108	7.68	108	7.89	107	8.03	107	8.17	107	8.38
	35.0	32.0	115	7.62	114	7.89	114	8.09	114	8.22	114	8.35	113	8.55
	39.0	36.0	121	7.84	121	8.09	121	8.28	121	8.40	121	8.53	115	8.13
	44.0	40.0	129	8.04	128	8.28	128	8.46	128	8.57	124	8.26	115	7.55
	47.0	43.0	134	8.19	134	8.41	134	8.58	130	8.27	124	7.82	115	7.15
	51.0	47.0	142	8.37	142	8.58	135	8.11	130	7.69	124	7.27	115	6.66
	54.0	50.0	149	8.50	144	8.30	135	7.68	130	7.28	124	6.89	115	6.32
	57.0	53.0	155	8.63	144	7.86	135	7.28	130	6.91	124	6.54	115	6.00
	60.0	56.0	156	8.19	144	7.45	135	6.91	130	6.56	124	6.21	115	5.71
110	-3.64	-4.0	72.3	5.86	72.0	6.25	71.8	6.54	71.6	6.74	71.5	6.93	71.3	7.23
	-1.84	-2.2	73.5	5.95	73.2	6.34	73.0	6.63	72.9	6.82	72.7	7.01	72.5	7.30
	5.5	5.0	79.5	6.37	79.2	6.72	79.0	6.99	78.8	7.17	78.7	7.34	78.5	7.61
	9.5	8.5	82.9	6.58	82.6	6.92	82.4	7.17	82.2	7.34	82.1	7.51	81.8	7.77
	13.0	12.0	86.6	6.79	86.3	7.11	86.1	7.36	85.9	7.52	85.8	7.68	85.6	7.93
	15.0	14.0	88.9	6.91	88.6	7.23	88.4	7.46	88.2	7.62	88.1	7.78	87.8	8.02
	17.0	15.5	90.6	7.00	90.4	7.31	90.1	7.54	90.0	7.70	89.8	7.85	89.6	8.08
	19.0	18.0	93.7	7.15	93.5	7.45	93.2	7.67	93.1	7.82	92.9	7.97	92.7	8.20
	22.0	20.0	96.3	7.26	96.1	7.56	95.8	7.77	95.7	7.92	95.5	8.06	95.3	8.28
	26.0	24.0	102	7.49	102	7.77	101	7.97	101	8.11	101	8.25	101	8.45
	30.0	28.0	108	7.71	108	7.97	107	8.16	107	8.29	107	8.42	106	8.45
	35.0	32.0	114	7.92	114	8.16	114	8.35	114	8.47	113	8.59	106	7.85
	39.0	36.0	121	8.12	121	8.35	121	8.52	119	8.45	113	7.98	106	7.30
	44.0	40.0	128	8.31	128	8.52	124	8.28	119	7.85	113	7.42	106	6.79
	47.0	43.0	134	8.44	132	8.47	124	7.84	119	7.43	113	7.03	106	6.44
	51.0	47.0	142	8.61	132	7.87	124	7.29	119	6.91	113	6.55	106	6.01
	54.0	50.0	143	8.20	132	7.45	124	6.91	119	6.56	113	6.21	106	5.71
	57.0	53.0	143	7.76	132	7.06	124	6.56	119	6.23	113	5.90	106	5.43
	60.0	56.0	143	7.36	132	6.70	124	6.23	119	5.92	113	5.61	106	5.16
100	-3.64	-4.0	71.9	6.33	71.7	6.69	71.5	6.96	71.3	7.13	71.2	7.31	71.0	7.58
	-1.84	-2.2	73.2	6.42	72.9	6.77	72.7	7.03	72.6	7.21	72.5	7.38	72.3	7.65
	5.5	5.0	79.1	6.80	78.8	7.13	78.7	7.37	78.5	7.53	78.4	7.69	78.2	7.93
	9.5	8.5	82.5	6.99	82.2	7.30	82.0	7.54	81.9	7.69	81.8	7.84	81.6	8.08
	13.0	12.0	86.2	7.19	86.0	7.48	85.8	7.70	85.6	7.85	85.5	8.00	85.3	8.22
	15.0	14.0	88.5	7.30	88.2	7.58	88.0	7.80	87.9	7.94	87.8	8.09	87.6	8.30
	17.0	15.5	90.3	7.38	90.0	7.66	89.8	7.87	89.7	8.01	89.6	8.15	89.4	8.36
	19.0	18.0	93.4	7.51	93.1	7.79	92.9	7.99	92.8	8.13	92.7	8.26	92.5	8.47
	22.0	20.0	96.0	7.62	95.7	7.88	95.5	8.08	95.4	8.22	95.3	8.35	95.1	8.55
	26.0	24.0	102	7.83	101	8.08	101	8.26	101	8.39	101	8.51	95.9	8.07
	30.0	28.0	107	8.03	107	8.26	107	8.44	107	8.56	103	8.22	95.9	7.51
	35.0	32.0	114	8.22	114	8.44	113	8.53	108	8.08	103	7.64	95.9	6.99
	39.0	36.0	121	8.40	120	8.56	113	7.92	108	7.51	103	7.10	95.9	6.51
	44.0	40.0	128	8.57	120	7.95	113	7.36	108	6.98	103	6.61	95.9	6.07
	47.0	43.0	130	8.28	120	7.52	113	6.98	108	6.62	103	6.27	95.9	5.76
	51.0	47.0	130	7.69	120	7.00	113	6.50	108	6.17	103	5.85	95.9	5.38
	54.0	50.0	130	7.29	120	6.64	113	6.17	108	5.86	103	5.56	95.9	5.12
	57.0	53.0	130	6.91	120	6.30	113	5.86	108	5.57	103	5.29	95.9	4.87
	60.0	56.0	130	6.56	120	5.99	113	5.57	108	5.30	103	5.03	95.9	4.64
90	-3.64	-4.0	71.6	6.81	71.3	7.13	71.1	7.37	71.0	7.53	70.9	7.69	70.7	7.93
	-1.84	-2.2	72.8	6.89	72.6	7.21	72.4	7.44	72.3	7.60	72.2	7.76	72.0	7.99
	5.5	5.0	78.8	7.24	78.5	7.53	78.3	7.74	78.2	7.89	78.1	8.03	77.9	8.25
	9.5	8.5	82.2	7.41	81.9	7.69	81.7	7.90	81.6	8.04	81.5	8.17	81.3	8.38
	13.0	12.0	85.9	7.58	85.6	7.85	85.5	8.05	85.3	8.18	85.2	8.32	85.0	8.51
	15.0	14.0	88.2	7.68	87.9	7.94	87.7	8.14	87.6	8.27	87.5	8.39	86.4	8.44
	17.0	15.5	89.9	7.76	89.7	8.01	89.5	8.20	89.4	8.33	89.3	8.45	86.4	8.22
	19.0	18.0	93.0	7.88	92.8	8.12	92.6	8.31	92.5	8.43	92.4	8.55	86.4	7.88
	22.0	20.0	95.6	7.98	95.4	8.21	95.2	8.39	95.1	8.51	92.9	8.32	86.4	7.61
	26.0	24.0	101	8.16	101	8.39	101	8.56	97.2	8.20	92.9	7.75	86.4	7.09
	30.0	28.0	107	8.34	107	8.56	102	8.05	97.2	7.63	92.9	7.22	86.4	6.61
	35.0	32.0	114	8.52	108	8.08	102	7.49	97.2	7.10	92.9	6.72	86.4	6.16
	39.0	36.0	117	8.27	108	7.51	102	6.97	97.2	6.61	92.9	6.26	86.4	5.75
	44.0	40.0	117	7.68	108	6.99	102	6.49	97.2	6.16	92.9	5.84	86.4	5.37
	47.0	43.0	117	7.27	108	6.62	102	6.15	97.2	5.85	92.9	5.55	86.4	5.10
	51.0	47.0	117	6.77	108	6.17	102	5.74	97.2	5.46	92.9	5.18	86.4	4.78
	54.0	50.0	117	6.42	108	5.86	102	5.46	97.2	5.19	92.9	4.93	86.4	4.55
	57.0	53.0	117	6.10	108	5.57	102	5.19	97.2	4.94	92.9	4.70	86.4	4.34
	60.0	56.0	117	5.80	108	5.30	102	4.94	97.2	4.71	92.9	4.48	86.4	4.14

Combi-nation	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	-3.64	-4.0	71.2	7.29	71.0	7.58	70.8	7.79	70.7	7.93	70.6	8.07	70.5	8.29
	-1.84	-2.2	72.5	7.36	72.3	7.64	72.1	7.85	72.0	7.99	71.9	8.13	71.7	8.34
	5.5	5.0	78.4	7.67	78.2	7.93	78.0	8.12	77.9	8.25	77.8	8.38	76.8	8.41
	9.5	8.5	81.8	7.83	81.6	8.07	81.4	8.26	81.3	8.38	81.2	8.51	76.8	7.97
	13.0	12.0	85.5	7.98	85.3	8.22	85.2	8.39	85.0	8.51	82.5	8.25	76.8	7.54
	15.0	14.0	87.8	8.07	87.6	8.30	87.4	8.47	86.4	8.44	82.5	7.97	76.8	7.29
	17.0	15.5	89.6	8.14	89.4	8.36	89.2	8.53	86.4	8.23	82.5	7.78	76.8	7.11
	19.0	18.0	92.7	8.25	92.5	8.46	90.3	8.32	86.4	7.88	82.5	7.45	76.8	6.82
	22.0	20.0	95.3	8.33	95.1	8.54	90.3	8.03	86.4	7.61	82.5	7.20	76.8	6.59
	26.0	24.0	101	8.50	96.0	8.08	90.3	7.48	86.4	7.10	82.5	6.72	76.8	6.16
	30.0	28.0	104	8.27	96.0	7.52	90.3	6.97	86.4	6.61	82.5	6.26	76.8	5.75
	35.0	32.0	104	7.69	96.0	7.00	90.3	6.49	86.4	6.17	82.5	5.85	76.8	5.38
	39.0	36.0	104	7.15	96.0	6.52	90.3	6.05	86.4	5.75	82.5	5.46	76.8	5.03
	44.0	40.0	104	6.66	96.0	6.07	90.3	5.65	86.4	5.37	82.5	5.10	76.8	4.70
	47.0	43.0	104	6.31	96.0	5.77	90.3	5.37	86.4	5.11	82.5	4.85	76.8	4.48
	51.0	47.0	104	5.89	96.0	5.39	90.3	5.02	86.4	4.78	82.5	4.55	76.8	4.20
	54.0	50.0	104	5.60	96.0	5.12	90.3	4.78	86.4	4.55	82.5	4.33	76.8	4.01
	57.0	53.0	104	5.32	96.0	4.88	90.3	4.55	86.4	4.34	82.5	4.13	76.8	3.83
	60.0	56.0	104	5.07	96.0	4.65	90.3	4.34	86.4	4.14	82.5	3.95	76.8	3.66
70	-3.64	-4.0	70.9	7.77	70.7	8.02	70.5	8.21	70.4	8.33	70.3	8.45	67.2	8.05
	-1.84	-2.2	72.1	7.83	71.9	8.08	71.8	8.26	71.7	8.38	71.6	8.51	67.2	7.88
	5.5	5.0	78.0	8.10	77.9	8.33	77.7	8.50	75.6	8.26	72.2	7.80	67.2	7.13
	9.5	8.5	81.4	8.24	81.3	8.46	79.0	8.26	75.6	7.82	72.2	7.39	67.2	6.77
	13.0	12.0	85.2	8.38	84.0	8.43	79.0	7.80	75.6	7.40	72.2	7.00	67.2	6.41
	15.0	14.0	87.4	8.46	84.0	8.15	79.0	7.55	75.6	7.16	72.2	6.77	67.2	6.21
	17.0	15.5	89.2	8.52	84.0	7.95	79.0	7.36	75.6	6.98	72.2	6.61	67.2	6.06
	19.0	18.0	90.8	8.38	84.0	7.62	79.0	7.06	75.6	6.70	72.2	6.34	67.2	5.82
	22.0	20.0	90.8	8.09	84.0	7.36	79.0	6.82	75.6	6.48	72.2	6.13	67.2	5.64
	26.0	24.0	90.8	7.54	84.0	6.86	79.0	6.37	75.6	6.05	72.2	5.74	67.2	5.28
	30.0	28.0	90.8	7.02	84.0	6.40	79.0	5.95	75.6	5.65	72.2	5.36	67.2	4.94
	35.0	32.0	90.8	6.54	84.0	5.97	79.0	5.55	75.6	5.28	72.2	5.02	67.2	4.63
	39.0	36.0	90.8	6.10	84.0	5.57	79.0	5.19	75.6	4.94	72.2	4.70	67.2	4.34
	44.0	40.0	90.8	5.69	84.0	5.21	79.0	4.85	75.6	4.62	72.2	4.40	67.2	4.07
	47.0	43.0	90.8	5.40	84.0	4.95	79.0	4.62	75.6	4.40	72.2	4.19	67.2	3.88
	51.0	47.0	90.8	5.05	84.0	4.64	79.0	4.33	75.6	4.13	72.2	3.94	67.2	3.65
	54.0	50.0	90.8	4.81	84.0	4.42	79.0	4.13	75.6	3.94	72.2	3.76	67.2	3.48
	57.0	53.0	90.8	4.58	84.0	4.21	79.0	3.94	75.6	3.76	72.2	3.59	67.2	3.33
	60.0	56.0	90.8	4.37	84.0	4.02	79.0	3.77	75.6	3.60	72.2	3.43	67.2	3.19
60	-3.64	-4.0	70.5	8.25	70.3	8.46	67.7	8.13	64.8	7.70	61.9	7.28	57.6	6.67
	-1.84	-2.2	71.8	8.30	71.6	8.51	67.7	7.95	64.8	7.53	61.9	7.13	57.6	6.53
	5.5	5.0	77.7	8.54	72.0	7.77	67.7	7.20	64.8	6.83	61.9	6.47	57.6	5.94
	9.5	8.5	77.8	8.11	72.0	7.37	67.7	6.84	64.8	6.49	61.9	6.15	57.6	5.65
	13.0	12.0	77.8	7.66	72.0	6.97	67.7	6.47	64.8	6.15	61.9	5.83	57.6	5.36
	15.0	14.0	77.8	7.42	72.0	6.75	67.7	6.27	64.8	5.96	61.9	5.65	57.6	5.20
	17.0	15.5	77.8	7.23	72.0	6.59	67.7	6.12	64.8	5.82	61.9	5.52	57.6	5.08
	19.0	18.0	77.8	6.93	72.0	6.32	67.7	5.88	64.8	5.59	61.9	5.30	57.6	4.88
	22.0	20.0	77.8	6.70	72.0	6.12	67.7	5.69	64.8	5.41	61.9	5.13	57.6	4.73
	26.0	24.0	77.8	6.26	72.0	5.72	67.7	5.32	64.8	5.07	61.9	4.81	57.6	4.44
	30.0	28.0	77.8	5.85	72.0	5.35	67.7	4.98	64.8	4.75	61.9	4.51	57.6	4.17
	35.0	32.0	77.8	5.46	72.0	5.00	67.7	4.67	64.8	4.45	61.9	4.23	57.6	3.92
	39.0	36.0	77.8	5.10	72.0	4.68	67.7	4.37	64.8	4.17	61.9	3.97	57.6	3.68
	44.0	40.0	77.8	4.78	72.0	4.39	67.7	4.10	64.8	3.91	61.9	3.73	57.6	3.46
	47.0	43.0	77.8	4.55	72.0	4.18	67.7	3.91	64.8	3.74	61.9	3.56	57.6	3.31
	51.0	47.0	77.8	4.26	72.0	3.92	67.7	3.68	64.8	3.51	61.9	3.35	57.6	3.12
	54.0	50.0	77.8	4.07	72.0	3.75	67.7	3.51	64.8	3.36	61.9	3.21	57.6	2.99
	57.0	53.0	77.8	3.88	72.0	3.58	67.7	3.36	64.8	3.21	61.9	3.07	57.6	2.86
	60.0	56.0	77.8	3.71	72.0	3.42	67.7	3.22	64.8	3.08	61.9	2.94	57.6	2.74
50	-3.64	-4.0	64.8	7.71	60.0	7.02	56.4	6.51	54.0	6.18	51.6	5.86	48.0	5.39
	-1.84	-2.2	64.8	7.54	60.0	6.86	56.4	6.37	54.0	6.05	51.6	5.74	48.0	5.28
	5.5	5.0	64.8	6.84	60.0	6.24	56.4	5.80	54.0	5.51	51.6	5.23	48.0	4.82
	9.5	8.5	64.8	6.49	60.0	5.93	56.4	5.51	54.0	5.25	51.6	4.98	48.0	4.59
	13.0	12.0	64.8	6.15	60.0	5.62	56.4	5.24	54.0	4.98	51.6	4.73	48.0	4.37
	15.0	14.0	64.8	5.96	60.0	5.45	56.4	5.08	54.0	4.84	51.6	4.60	48.0	4.25
	17.0	15.5	64.8	5.82	60.0	5.32	56.4	4.96	54.0	4.73	51.6	4.49	48.0	4.15
	19.0	18.0	64.8	5.59	60.0	5.12	56.4	4.77	54.0	4.55	51.6	4.33	48.0	4.00
	22.0	20.0	64.8	5.41	60.0	4.96	56.4	4.63	54.0	4.41	51.6	4.20	48.0	3.88
	26.0	24.0	64.8	5.07	60.0	4.65	56.4	4.35	54.0	4.15	51.6	3.95	48.0	3.66
	30.0	28.0	64.8	4.75	60.0	4.36	56.4	4.08	54.0	3.90	51.6	3.71	48.0	3.44
	35.0	32.0	64.8	4.45	60.0	4.09	56.4	3.83	54.0	3.66	51.6	3.49	48.0	3.24
	39.0	36.0	64.8	4.17	60.0	3.84	56.4	3.60	54.0	3.44	51.6	3.29	48.0	3.06
	44.0	40.0	64.8	3.92	60.0	3.61	56.4	3.39	54.0	3.24	51.6	3.10	48.0	2.88
	47.0	43.0	64.8	3.74	60.0	3.45	56.4	3.24	54.0	3.10	51.6	2.97	48.0	2.76
	51.0	47.0	64.8	3.52	60.0	3.25	56.4	3.06	54.0	2.93	51.6	2.80	48.0	2.61
	54.0	50.0	64.8	3.36	60.0	3.11	56.4	2.93	54.0	2.81	51.6	2.69	48.0	2.51
	57.0	53.0	64.8	3.22	60.0	2.98	56.4	2.81	54.0	2.69	51.6	2.58	48.0	2.41
	60.0	56.0	64.8	3.08	60.0	2.86	56.4	2.69	54.0	2.58	51.6	2.48	48.0	2.32

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ120XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	83.3	5.55	82.8	6.25	82.5	6.78	82.3	7.13	82.1	7.47	81.8	8.00
	-1.84	-2.2	84.7	5.73	84.3	6.41	83.9	6.93	83.7	7.27	83.5	7.61	83.2	8.13
	5.5	5.0	91.4	6.45	91.0	7.08	90.7	7.56	90.5	7.87	90.2	8.19	89.9	8.66
	9.5	8.5	95.3	6.82	94.8	7.42	94.5	7.88	94.3	8.18	94.1	8.48	93.8	8.94
	13.0	12.0	99.5	7.19	99.1	7.77	98.7	8.20	98.5	8.49	98.3	8.78	98.0	9.21
	15.0	14.0	102	7.40	102	7.96	101	8.38	101	8.66	101	8.94	101	9.37
	17.0	15.5	104	7.55	104	8.10	103	8.52	103	8.79	103	9.07	103	9.48
	19.0	18.0	108	7.81	107	8.34	107	8.74	107	9.01	106	9.27	106	9.67
	22.0	20.0	111	8.01	110	8.53	110	8.92	110	9.18	109	9.44	109	9.82
	26.0	24.0	117	8.41	116	8.90	116	9.26	116	9.51	116	9.75	115	10.1
	30.0	28.0	124	8.79	123	9.25	123	9.59	123	9.82	122	10.1	122	10.4
	35.0	32.0	131	9.15	130	9.58	130	9.91	130	10.1	130	10.3	129	10.7
	39.0	36.0	139	9.49	138	9.90	138	10.2	138	10.4	137	10.6	137	10.9
	44.0	40.0	147	9.82	146	10.2	146	10.5	146	10.7	146	10.9	145	11.2
	47.0	43.0	153	10.0	153	10.4	153	10.7	152	10.9	152	11.1	152	11.3
	51.0	47.0	162	10.3	162	10.7	162	10.9	161	11.1	161	11.3	156	11.0
	54.0	50.0	170	10.5	169	10.9	169	11.1	169	11.3	168	11.4	156	10.4
	57.0	53.0	177	10.7	177	11.1	176	11.3	176	11.4	168	10.8	156	9.87
	60.0	56.0	185	10.9	184	11.2	183	11.4	176	10.8	168	10.2	156	9.37
120	-3.64	-4.0	82.8	6.28	82.4	6.92	82.1	7.40	81.9	7.73	81.7	8.05	81.4	8.53
	-1.84	-2.2	84.3	6.43	83.9	7.07	83.6	7.54	83.4	7.86	83.2	8.18	82.9	8.65
	5.5	5.0	91.0	7.11	90.6	7.69	90.3	8.13	90.1	8.42	89.9	8.71	89.6	9.15
	9.5	8.5	94.8	7.45	94.4	8.00	94.1	8.42	93.9	8.70	93.7	8.98	93.4	9.40
	13.0	12.0	99.0	7.79	98.6	8.32	98.3	8.72	98.1	8.99	98.0	9.25	97.7	9.65
	15.0	14.0	102	7.98	101	8.50	101	8.89	101	9.15	101	9.41	100	9.80
	17.0	15.5	104	8.12	103	8.63	103	9.01	103	9.27	103	9.52	102	9.90
	19.0	18.0	107	8.36	107	8.85	106	9.22	106	9.47	106	9.71	106	10.1
	22.0	20.0	110	8.55	110	9.03	109	9.38	109	9.62	109	9.86	109	10.2
	26.0	24.0	116	8.91	116	9.36	116	9.70	115	9.93	115	10.2	115	10.5
	30.0	28.0	123	9.26	123	9.69	122	10.0	122	10.2	122	10.4	122	10.8
	35.0	32.0	130	9.60	130	10.00	130	10.3	130	10.5	129	10.7	129	11.0
	39.0	36.0	138	9.91	138	10.3	137	10.6	137	10.8	137	11.0	137	11.2
	44.0	40.0	146	10.2	146	10.6	146	10.8	145	11.0	145	11.2	144	11.3
	47.0	43.0	153	10.4	152	10.8	152	11.0	152	11.2	152	11.4	144	10.7
	51.0	47.0	162	10.7	162	11.0	161	11.3	161	11.4	155	10.9	144	9.97
	54.0	50.0	169	10.9	169	11.2	168	11.4	162	10.9	155	10.3	144	9.46
	57.0	53.0	177	11.1	176	11.4	169	10.9	162	10.3	155	9.79	144	8.98
	60.0	56.0	184	11.2	180	11.1	169	10.3	162	9.81	155	9.29	144	8.54
110	-3.64	-4.0	82.4	7.00	82.0	7.59	81.7	8.03	81.6	8.33	81.4	8.62	81.1	9.07
	-1.84	-2.2	83.8	7.14	83.4	7.72	83.2	8.16	83.0	8.45	82.8	8.74	82.5	9.17
	5.5	5.0	90.5	7.76	90.2	8.30	89.9	8.70	89.7	8.96	89.5	9.23	89.3	9.63
	9.5	8.5	94.4	8.07	94.0	8.58	93.7	8.97	93.6	9.22	93.4	9.48	93.1	9.86
	13.0	12.0	98.6	8.38	98.2	8.87	98.0	9.24	97.8	9.48	97.6	9.73	97.3	10.1
	15.0	14.0	101	8.56	101	9.04	101	9.39	100	9.63	100	9.87	99.9	10.2
	17.0	15.5	103	8.69	103	9.16	103	9.51	102	9.74	102	9.98	102	10.3
	19.0	18.0	107	8.91	106	9.36	106	9.70	106	9.92	106	10.1	105	10.5
	22.0	20.0	110	9.08	109	9.52	109	9.85	109	10.1	109	10.3	108	10.6
	26.0	24.0	116	9.42	116	9.83	115	10.1	115	10.3	115	10.6	115	10.9
	30.0	28.0	123	9.74	122	10.1	122	10.4	122	10.6	122	10.8	121	11.1
	35.0	32.0	130	10.0	130	10.4	129	10.7	129	10.9	129	11.1	129	11.3
	39.0	36.0	138	10.3	137	10.7	137	10.9	137	11.1	137	11.3	132	11.0
	44.0	40.0	146	10.6	146	10.9	145	11.2	145	11.3	142	11.1	132	10.2
	47.0	43.0	152	10.8	152	11.1	152	11.4	149	11.1	142	10.5	132	9.65
	51.0	47.0	162	11.1	161	11.3	155	10.9	149	10.4	142	9.81	132	9.00
	54.0	50.0	169	11.2	165	11.2	155	10.3	149	9.82	142	9.30	132	8.55
	57.0	53.0	176	11.4	165	10.6	155	9.81	149	9.32	142	8.83	132	8.12
	60.0	56.0	178	11.0	165	10.0	155	9.32	149	8.85	142	8.40	132	7.73
100	-3.64	-4.0	81.9	7.72	81.6	8.26	81.4	8.66	81.2	8.93	81.0	9.20	80.8	9.60
	-1.84	-2.2	83.4	7.85	83.0	8.38	82.8	8.78	82.6	9.04	82.5	9.30	82.2	9.70
	5.5	5.0	90.1	8.41	89.8	8.90	89.5	9.27	89.3	9.51	89.2	9.75	88.9	10.1
	9.5	8.5	93.9	8.70	93.6	9.16	93.4	9.51	93.2	9.74	93.0	9.98	92.8	10.3
	13.0	12.0	98.2	8.98	97.8	9.43	97.6	9.76	97.4	9.98	97.2	10.2	97.0	10.5
	15.0	14.0	101	9.14	100	9.58	100	9.90	100.0	10.1	99.8	10.3	99.6	10.7
	17.0	15.5	103	9.26	102	9.69	102	10.0	102	10.2	102	10.4	102	10.7
	19.0	18.0	106	9.46	106	9.87	106	10.2	106	10.4	105	10.6	105	10.9
	22.0	20.0	109	9.62	109	10.0	109	10.3	108	10.5	108	10.7	108	11.0
	26.0	24.0	115	9.92	115	10.3	115	10.6	115	10.8	115	11.0	114	11.2
	30.0	28.0	122	10.2	122	10.6	122	10.8	122	11.0	121	11.2	120	11.3
	35.0	32.0	130	10.5	129	10.8	129	11.1	129	11.2	129	11.4	120	10.5
	39.0	36.0	137	10.8	137	11.1	137	11.3	135	11.3	129	10.7	120	9.76
	44.0	40.0	145	11.0	145	11.3	141	11.0	135	10.5	129	10.1	120	9.10
	47.0	43.0	152	11.2	150	11.3	141	10.5	135	9.92	129	9.40	120	8.63
	51.0	47.0	161	11.4	150	10.5	141	9.74	135	9.25	129	8.76	120	8.06
	54.0	50.0	162	10.9	150	9.94	141	9.24	135	8.78	129	8.32	120	7.66
	57.0	53.0	162	10.3	150	9.43	141	8.77	135	8.34	129	7.91	120	7.29
	60.0	56.0	162	9.82	150	8.96	141	8.34	135	7.93	129	7.53	120	6.95
90	-3.64	-4.0	81.5	8.44	81.2	8.93	81.0	9.29	80.8		80.7	9.77	80.4	10.1
	-1.84	-2.2	82.9	8.56	82.6	9.04	82.4	9.39	82.3	9.63	82.1	9.87	81.9	10.2
	5.5	5.0	89.6	9.07	89.3	9.51	89.1	9.83	89.0	10.1	88.8	10.3	88.6	10.6
	9.5	8.5	93.5	9.32	93.2	9.74	93.0	10.1	92.8	10.3	92.7	10.5	92.4	10.8
	13.0	12.0	97.7	9.58	97.4	9.98	97.2	10.3	97.0	10.5	96.9	10.7	96.7	11.0
	15.0	14.0	100	9.73	100.0	10.1	99.8	10.4	99.6	10.6	99.5	10.8	99.3	11.1
	17.0	15.5	102	9.83	102	10.2	102	10.5	102	10.7	101	10.9	101	11.2
	19.0	18.0	106	10.0	106	10.4	105	10.7	105	10.8	105	11.0	105	11.3
	22.0	20.0	109	10.2	108	10.5	108	10.8	108	11.0	108	11.1	108	11.4
	26.0	24.0	115	10.4	115	10.8	115	11.0	114	11.2	114	11.4	108	10.7
	30.0	28.0	122	10.7	122	11.0	121	11.2	121	11.4	116	10.8	108	9.93
	35.0	32.0	129	10.9	129	11.2	127	11.2	122	10.7	116	10.1	108	9.25
	39.0	36.0	137	11.2	135	11.3	127	10.5	122	9.92	116	9.39	108	8.63
	44.0	40.0	145	11.4	135	10.5	127	9.73	122	9.24	116	8.76	108	8.05
	47.0	43.0	146	10.9	135	9.93	127	9.22	122	8.76	116	8.31	108	7.65
	51.0	47.0	146	10.1	135	9.25	127	8.60	122	8.18	116	7.77	108	7.16
	54.0	50.0	146	9.62	135	8.78	127	8.17	122	7.78	116	7.39	108	6.81
	57.0	53.0	146	9.13	135	8.34	127	7.77	122	7.40	116	7.03	108	6.49
	60.0	56.0	146	8.67	135	7.94	127	7.40	122	7.05	116	6.70	108	6.19

Combi-nation	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	-3.64	-4.0	81.0	9.17	80.8	9.60	80.6	9.92	80.5	10.1	80.3	10.3	80.1	10.7
	-1.84	-2.2	82.5	9.27	82.2	9.69	82.0	10.0	81.9	10.2	81.8	10.4	81.6	10.7
	5.5	5.0	89.2	9.72	88.9	10.1	88.7	10.4	88.6	10.6	88.5	10.8	88.3	11.1
	9.5	8.5	93.0	9.95	92.8	10.3	92.6	10.6	92.5	10.8	92.3	11.0	92.1	11.3
	13.0	12.0	97.3	10.2	97.0	10.5	96.8	10.8	96.7	11.0	96.5	11.2	95.9	11.3
	15.0	14.0	99.8	10.3	99.6	10.7	99.4	10.9	99.3	11.1	99.1	11.3	95.9	11.0
	17.0	15.5	102	10.4	102	10.7	101	11.0	101	11.2	101	11.3	95.9	10.7
	19.0	18.0	105	10.6	105	10.9	105	11.1	105	11.3	103	11.2	95.9	10.3
	22.0	20.0	108	10.7	108	11.0	108	11.2	108	11.4	103	10.8	95.9	9.92
	26.0	24.0	115	10.9	114	11.2	113	11.3	108	10.7	103	10.1	95.9	9.26
	30.0	28.0	121	11.2	120	11.3	113	10.5	108	9.94	103	9.41	95.9	8.64
	35.0	32.0	129	11.4	120	10.5	113	9.75	108	9.26	103	8.78	95.9	8.07
	39.0	36.0	130	10.7	120	9.78	113	9.08	108	8.63	103	8.19	95.9	7.54
	44.0	40.0	130	9.98	120	9.11	113	8.47	108	8.06	103	7.65	95.9	7.05
	47.0	43.0	130	9.46	120	8.64	113	8.05	108	7.66	103	7.27	95.9	6.71
	51.0	47.0	130	8.82	120	8.07	113	7.52	108	7.16	103	6.81	95.9	6.29
	54.0	50.0	130	8.38	120	7.67	113	7.16	108	6.82	103	6.49	95.9	6.00
	57.0	53.0	130	7.97	120	7.30	113	6.81	108	6.50	103	6.18	95.9	5.73
	60.0	56.0	130	7.58	120	6.95	113	6.50	108	6.20	103	5.90	95.9	5.47
70	-3.64	-4.0	80.6	9.89	80.4	10.3	80.2	10.5	80.1	10.7	80.0	10.9	79.8	11.2
	-1.84	-2.2	82.0	9.98	81.8	10.4	81.6	10.6	81.5	10.8	81.4	11.0	81.2	11.3
	5.5	5.0	88.8	10.4	88.5	10.7	88.4	11.0	88.2	11.1	88.1	11.3	84.0	10.8
	9.5	8.5	92.6	10.6	92.4	10.9	92.2	11.1	92.1	11.3	90.3	11.1	84.0	10.2
	13.0	12.0	96.8	10.8	96.6	11.1	96.4	11.3	94.5	11.1	90.3	10.5	84.0	9.66
	15.0	14.0	99.4	10.9	99.2	11.2	98.7	11.4	94.5	10.8	90.3	10.2	84.0	9.35
	17.0	15.5	101	11.0	101	11.3	98.7	11.1	94.5	10.5	90.3	9.95	84.0	9.13
	19.0	18.0	105	11.1	105	11.4	98.7	10.6	94.5	10.1	90.3	9.54	84.0	8.76
	22.0	20.0	108	11.2	105	11.1	98.7	10.3	94.5	9.74	90.3	9.23	84.0	8.48
	26.0	24.0	113	11.3	105	10.3	98.7	9.58	94.5	9.10	90.3	8.62	84.0	7.93
	30.0	28.0	113	10.5	105	9.61	98.7	8.94	94.5	8.49	90.3	8.06	84.0	7.42
	35.0	32.0	113	9.82	105	8.96	98.7	8.34	94.5	7.93	90.3	7.53	84.0	6.95
	39.0	36.0	113	9.15	105	8.36	98.7	7.79	94.5	7.41	90.3	7.05	84.0	6.51
	44.0	40.0	113	8.53	105	7.81	98.7	7.28	94.5	6.94	90.3	6.60	84.0	6.10
	47.0	43.0	113	8.10	105	7.42	98.7	6.93	94.5	6.60	90.3	6.28	84.0	5.81
	51.0	47.0	113	7.57	105	6.95	98.7	6.49	94.5	6.19	90.3	5.90	84.0	5.46
	54.0	50.0	113	7.20	105	6.61	98.7	6.18	94.5	5.90	90.3	5.63	84.0	5.22
	57.0	53.0	113	6.86	105	6.31	98.7	5.90	94.5	5.63	90.3	5.37	84.0	4.99
	60.0	56.0	113	6.54	105	6.02	98.7	5.63	94.5	5.38	90.3	5.14	84.0	4.77
60	-3.64	-4.0	80.2	10.6	80.0	10.9	79.8	11.2	79.7	11.3	77.4	11.0	72.0	10.1
	-1.84	-2.2	81.6	10.7	81.4	11.0	81.2	11.2	81.0	11.4	77.4	10.8	72.0	9.85
	5.5	5.0	88.3	11.0	88.1	11.3	84.6	10.9	81.0	10.3	77.4	9.75	72.0	8.95
	9.5	8.5	92.2	11.2	90.0	11.1	84.6	10.3	81.0	9.77	77.4	9.26	72.0	8.51
	13.0	12.0	96.4	11.4	90.0	10.5	84.6	9.75	81.0	9.26	77.4	8.77	72.0	8.07
	15.0	14.0	97.3	11.2	90.0	10.2	84.6	9.44	81.0	8.97	77.4	8.50	72.0	7.82
	17.0	15.5	97.3	10.9	90.0	9.92	84.6	9.21	81.0	8.75	77.4	8.30	72.0	7.64
	19.0	18.0	97.3	10.4	90.0	9.51	84.6	8.84	81.0	8.41	77.4	7.98	72.0	7.35
	22.0	20.0	97.3	10.1	90.0	9.20	84.6	8.56	81.0	8.14	77.4	7.72	72.0	7.12
	26.0	24.0	97.3	9.41	90.0	8.60	84.6	8.00	81.0	7.62	77.4	7.24	72.0	6.68
	30.0	28.0	97.3	8.78	90.0	8.03	84.6	7.49	81.0	7.13	77.4	6.78	72.0	6.27
	35.0	32.0	97.3	8.20	90.0	7.51	84.6	7.01	81.0	6.68	77.4	6.35	72.0	5.88
	39.0	36.0	97.3	7.66	90.0	7.02	84.6	6.56	81.0	6.26	77.4	5.96	72.0	5.52
	44.0	40.0	97.3	7.16	90.0	6.58	84.6	6.15	81.0	5.87	77.4	5.60	72.0	5.19
	47.0	43.0	97.3	6.81	90.0	6.27	84.6	5.86	81.0	5.60	77.4	5.34	72.0	4.96
	51.0	47.0	97.3	6.39	90.0	5.88	84.6	5.51	81.0	5.26	77.4	5.02	72.0	4.67
	54.0	50.0	97.3	6.09	90.0	5.61	84.6	5.26	81.0	5.03	77.4	4.80	72.0	4.47
	57.0	53.0	97.3	5.81	90.0	5.36	84.6	5.03	81.0	4.81	77.4	4.60	72.0	4.28
	60.0	56.0	97.3	5.55	90.0	5.12	84.6	4.81	81.0	4.61	77.4	4.40	72.0	4.10
50	-3.64	-4.0	79.7	11.3	75.0	10.6	70.5	9.83	67.5	9.33	64.5	8.84	60.0	8.13
	-1.84	-2.2	81.1	11.4	75.0	10.4	70.5	9.62	67.5	9.13	64.5	8.66	60.0	7.96
	5.5	5.0	81.1	10.3	75.0	9.40	70.5	8.74	67.5	8.31	64.5	7.89	60.0	7.27
	9.5	8.5	81.1	9.78	75.0	8.93	70.5	8.31	67.5	7.90	64.5	7.51	60.0	6.92
	13.0	12.0	81.1	9.26	75.0	8.47	70.5	7.88	67.5	7.50	64.5	7.13	60.0	6.58
	15.0	14.0	81.1	8.97	75.0	8.21	70.5	7.65	67.5	7.28	64.5	6.92	60.0	6.39
	17.0	15.5	81.1	8.76	75.0	8.01	70.5	7.47	67.5	7.11	64.5	6.76	60.0	6.25
	19.0	18.0	81.1	8.41	75.0	7.70	70.5	7.18	67.5	6.84	64.5	6.51	60.0	6.02
	22.0	20.0	81.1	8.14	75.0	7.46	70.5	6.96	67.5	6.63	64.5	6.31	60.0	5.84
	26.0	24.0	81.1	7.62	75.0	6.99	70.5	6.53	67.5	6.23	64.5	5.93	60.0	5.50
	30.0	28.0	81.1	7.14	75.0	6.56	70.5	6.13	67.5	5.85	64.5	5.58	60.0	5.17
	35.0	32.0	81.1	6.68	75.0	6.15	70.5	5.75	67.5	5.50	64.5	5.24	60.0	4.87
	39.0	36.0	81.1	6.26	75.0	5.77	70.5	5.41	67.5	5.17	64.5	4.93	60.0	4.59
	44.0	40.0	81.1	5.88	75.0	5.42	70.5	5.08	67.5	4.86	64.5	4.65	60.0	4.33
	47.0	43.0	81.1	5.60	75.0	5.17	70.5	4.86	67.5	4.65	64.5	4.45	60.0	4.14
	51.0	47.0	81.1	5.27	75.0	4.87	70.5	4.58	67.5	4.39	64.5	4.20	60.0	3.91
	54.0	50.0	81.1	5.03	75.0	4.66	70.5	4.38	67.5	4.20	64.5	4.02	60.0	3.76
	57.0	53.0	81.1	4.81	75.0	4.46	70.5	4.20	67.5	4.03	64.5	3.86	60.0	3.61
	60.0	56.0	81.1	4.61	75.0	4.27	70.5	4.03	67.5	3.86	64.5	3.70	60.0	3.46

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ144XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	93.8	4.91	93.3	5.68	92.9	6.26	92.7	6.65	92.4	7.04	92.0	7.62
	-1.84	-2.2	95.4	5.10	94.9	5.86	94.5	6.43	94.3	6.81	94.0	7.19	93.6	7.76
	5.5	5.0	103	5.91	102	6.61	102	7.14	102	7.49	102	7.84	101	8.37
	9.5	8.5	107	6.32	107	7.00	106	7.50	106	7.84	106	8.17	105	8.68
	13.0	12.0	112	6.74	112	7.38	111	7.86	111	8.18	111	8.51	110	8.99
	15.0	14.0	115	6.97	114	7.60	114	8.07	114	8.38	114	8.69	113	9.16
	17.0	15.5	117	7.15	117	7.76	116	8.22	116	8.53	116	8.83	115	9.29
	19.0	18.0	121	7.44	121	8.03	120	8.47	120	8.77	120	9.07	119	9.51
	22.0	20.0	124	7.66	124	8.24	124	8.67	123	8.96	123	9.25	123	9.68
	26.0	24.0	131	8.11	131	8.65	131	9.06	130	9.33	130	9.60	130	10.0
	30.0	28.0	139	8.54	139	9.05	138	9.43	138	9.69	138	9.95	137	10.3
	35.0	32.0	147	8.94	147	9.43	146	9.79	146	10.0	146	10.3	145	10.6
	39.0	36.0	156	9.33	155	9.79	155	10.1	155	10.4	154	10.6	154	10.9
	44.0	40.0	165	9.70	165	10.1	164	10.5	164	10.7	164	10.9	163	11.2
	47.0	43.0	172	9.96	172	10.4	172	10.7	171	10.9	171	11.1	171	11.4
	51.0	47.0	183	10.3	182	10.7	182	11.0	181	11.2	181	11.4	181	11.6
	54.0	50.0	191	10.5	190	10.9	190	11.2	189	11.4	189	11.5	187	11.7
	57.0	53.0	199	10.7	198	11.1	198	11.4	198	11.5	198	11.7	187	11.1
	60.0	56.0	208	11.0	207	11.3	207	11.6	206	11.7	201	11.5	187	10.5
120	-3.64	-4.0	93.3	5.71	92.8	6.43	92.5	6.96	92.2	7.32	92.0	7.68	91.6	8.21
	-1.84	-2.2	94.9	5.89	94.4	6.59	94.1	7.12	93.8	7.47	93.6	7.82	93.2	8.35
	5.5	5.0	102	6.64	102	7.29	102	7.77	101	8.10	101	8.42	101	8.91
	9.5	8.5	107	7.02	106	7.64	106	8.11	106	8.42	105	8.73	105	9.19
	13.0	12.0	111	7.40	111	8.00	111	8.44	110	8.74	110	9.03	110	9.48
	15.0	14.0	114	7.62	114	8.20	114	8.63	113	8.92	113	9.21	113	9.64
	17.0	15.5	117	7.78	116	8.35	116	8.77	116	9.06	115	9.34	115	9.76
	19.0	18.0	121	8.05	120	8.60	120	9.01	120	9.28	119	9.55	119	9.96
	22.0	20.0	124	8.26	123	8.79	123	9.19	123	9.46	123	9.72	122	10.1
	26.0	24.0	131	8.67	130	9.17	130	9.55	130	9.80	130	10.1	129	10.4
	30.0	28.0	139	9.07	138	9.54	138	9.90	137	10.1	137	10.4	137	10.7
	35.0	32.0	147	9.45	146	9.89	146	10.2	146	10.5	145	10.7	145	11.0
	39.0	36.0	155	9.80	155	10.2	155	10.5	154	10.8	154	11.0	154	11.3
	44.0	40.0	165	10.1	164	10.5	164	10.8	164	11.0	163	11.2	163	11.5
	47.0	43.0	172	10.4	171	10.8	171	11.1	171	11.2	171	11.4	170	11.7
	51.0	47.0	182	10.7	182	11.1	181	11.3	181	11.5	181	11.7	173	11.2
	54.0	50.0	190	10.9	190	11.3	189	11.5	189	11.7	186	11.6	173	10.6
	57.0	53.0	198	11.1	198	11.4	198	11.7	194	11.6	186	11.0	173	10.1
	60.0	56.0	207	11.3	207	11.6	203	11.6	194	11.0	186	10.4	173	9.56
110	-3.64	-4.0	92.8	6.51	92.3	7.17	92.0	7.66	91.8	7.99	91.6	8.32	91.2	8.81
	-1.84	-2.2	94.4	6.67	93.9	7.32	93.6	7.80	93.4	8.12	93.2	8.45	92.8	8.93
	5.5	5.0	102	7.37	101	7.96	101	8.41	101	8.70	101	9.00	100	9.45
	9.5	8.5	106	7.72	106	8.29	105	8.71	105	9.00	105	9.28	105	9.71
	13.0	12.0	111	8.07	111	8.61	110	9.02	110	9.29	110	9.56	109	9.97
	15.0	14.0	114	8.27	113	8.80	113	9.19	113	9.46	113	9.72	112	10.1
	17.0	15.5	116	8.42	116	8.94	115	9.32	115	9.58	115	9.84	115	10.2
	19.0	18.0	120	8.66	120	9.16	119	9.54	119	9.79	119	10.0	119	10.4
	22.0	20.0	123	8.86	123	9.34	123	9.71	122	9.95	122	10.2	122	10.6
	26.0	24.0	130	9.23	130	9.69	130	10.0	129	10.3	129	10.5	129	10.8
	30.0	28.0	138	9.60	138	10.0	137	10.4	137	10.6	137	10.8	136	11.1
	35.0	32.0	146	9.95	146	10.4	145	10.7	145	10.9	145	11.1	145	11.4
	39.0	36.0	155	10.3	154	10.7	154	11.0	154	11.1	154	11.3	153	11.6
	44.0	40.0	164	10.6	164	11.0	163	11.2	163	11.4	163	11.6	158	11.4
	47.0	43.0	171	10.8	171	11.2	171	11.4	170	11.6	170	11.8	158	10.8
	51.0	47.0	182	11.1	181	11.4	181	11.7	178	11.6	170	11.0	158	10.1
	54.0	50.0	190	11.3	189	11.6	186	11.6	178	11.0	170	10.4	158	9.57
	57.0	53.0	198	11.5	197	11.8	186	11.0	178	10.4	170	9.89	158	9.10
	60.0	56.0	207	11.7	198	11.2	186	10.4	178	9.92	170	9.41	158	8.66
100	-3.64	-4.0	92.2	7.31	91.8	7.91	91.5	8.36	91.3	8.66	91.1	8.95	90.8	9.40
	-1.84	-2.2	93.8	7.46	93.4	8.05	93.1	8.49	93.0	8.78	92.8	9.07	92.5	9.51
	5.5	5.0	101	8.09	101	8.63	101	9.04	100	9.31	100	9.58	100.0	9.99
	9.5	8.5	106	8.41	105	8.93	105	9.32	105	9.58	105	9.84	104	10.2
	13.0	12.0	110	8.73	110	9.23	110	9.60	110	9.85	109	10.1	109	10.5
	15.0	14.0	113	8.92	113	9.40	113	9.76	112	10.00	112	10.2	112	10.6
	17.0	15.5	116	9.05	115	9.52	115	9.88	115	10.1	114	10.3	114	10.7
	19.0	18.0	120	9.28	119	9.73	119	10.1	119	10.3	118	10.5	118	10.9
	22.0	20.0	123	9.45	122	9.90	122	10.2	122	10.4	122	10.7	121	11.0
	26.0	24.0	130	9.80	129	10.2	129	10.5	129	10.7	129	10.9	128	11.3
	30.0	28.0	137	10.1	137	10.5	137	10.8	137	11.0	136	11.2	136	11.5
	35.0	32.0	146	10.4	145	10.8	145	11.1	145	11.3	145	11.5	144	11.7
	39.0	36.0	154	10.7	154	11.1	154	11.4	153	11.5	153	11.7	144	10.9
	44.0	40.0	164	11.0	163	11.4	163	11.6	162	11.7	155	11.1	144	10.2
	47.0	43.0	171	11.2	170	11.6	169	11.7	162	11.1	155	10.5	144	9.65
	51.0	47.0	181	11.5	180	11.7	169	10.9	162	10.3	155	9.81	144	9.02
	54.0	50.0	189	11.7	180	11.1	169	10.3	162	9.82	155	9.32	144	8.58
	57.0	53.0	195	11.6	180	10.6	169	9.82	162	9.34	155	8.86	144	8.17
	60.0	56.0	195	11.0	180	10.0	169	9.34	162	8.89	155	8.44	144	7.78
90	-3.64	-4.0	91.7	8.12	91.3	8.65	91.1	9.06	90.9	9.32	90.7	9.59	90.5	9.99
	-1.84	-2.2	93.3	8.25	93.0	8.78	92.7	9.17	92.5	9.44	92.3	9.70	92.1	10.1
	5.5	5.0	101	8.82	100	9.31	100	9.67	100	9.92	99.9	10.2	99.6	10.5
	9.5	8.5	105	9.11	105	9.57	105	9.92	104	10.2	104	10.4	104	10.7
	13.0	12.0	110	9.40	110	9.84	109	10.2	109	10.4	109	10.6	109	11.0
	15.0	14.0	113	9.56	112	10.00	112	10.3	112	10.5	112	10.8	112	11.1
	17.0	15.5	115	9.69	115	10.1	114	10.4	114	10.6	114	10.9	114	11.2
	19.0	18.0	119	9.89	119	10.3	118	10.6	118	10.8	118	11.0	118	11.3
	22.0	20.0	122	10.0	122	10.4	122	10.7	122	10.9	121	11.1	121	11.4
	26.0	24.0	129	10.4	129	10.7	129	11.0	129	11.2	128	11.4	128	11.7
	30.0	28.0	137	10.7	137	11.0	136	11.3	136	11.5	136	11.6	130	11.1
	35.0	32.0	145	10.9	145	11.3	144	11.5	144	11.7	139	11.3	130	10.3
	39.0	36.0	154	11.2	153	11.5	152	11.7	146	11.1	139	10.5	130	9.64
	44.0	40.0	163	11.5	162	11.7	152	10.9	146	10.3	139	9.79	130	9.00
	47.0	43.0	170	11.7	162	11.1	152	10.3	146	9.80	139	9.30	130	8.56
	51.0	47.0	175	11.3	162	10.4	152	9.63	146	9.15	139	8.69	130	8.01
	54.0	50.0	175	10.8	162	9.83	152	9.15	146	8.70	139	8.27	130	7.63
	57.0	53.0	175	10.2	162	9.34	152	8.70	146	8.29	139	7.88	130	7.27
	60.0	56.0	175	9.72	162	8.89	152	8.29	146	7.89	139	7.51	130	6.94

Combi-nation	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	-3.64	-4.0	91.2	8.92	90.9	9.40	90.6	9.75	90.5	9.99	90.3	10.2	90.1	10.6
	-1.84	-2.2	92.8	9.04	92.5	9.51	92.2	9.86	92.1	10.1	91.9	10.3	91.7	10.7
	5.5	5.0	100	9.55	100.0	9.98	99.8	10.3	99.6	10.5	99.4	10.7	99.2	11.1
	9.5	8.5	105	9.81	104	10.2	104	10.5	104	10.7	104	10.9	104	11.3
	13.0	12.0	109	10.1	109	10.5	109	10.8	109	11.0	108	11.2	108	11.4
	15.0	14.0	112	10.2	112	10.6	112	10.9	112	11.1	111	11.3	111	11.6
	17.0	15.5	115	10.3	114	10.7	114	11.0	114	11.2	114	11.4	113	11.6
	19.0	18.0	118	10.5	118	10.9	118	11.1	118	11.3	118	11.5	115	11.4
	22.0	20.0	122	10.6	121	11.0	121	11.3	121	11.4	121	11.6	115	11.1
	26.0	24.0	129	10.9	128	11.3	128	11.5	128	11.7	124	11.3	115	10.3
	30.0	28.0	136	11.2	136	11.5	135	11.7	130	11.1	124	10.5	115	9.64
	35.0	32.0	145	11.4	144	11.7	135	10.9	130	10.3	124	9.80	115	9.01
	39.0	36.0	153	11.7	144	10.9	135	10.1	130	9.64	124	9.15	115	8.42
	44.0	40.0	156	11.2	144	10.2	135	9.47	130	9.01	124	8.55	115	7.88
	47.0	43.0	156	10.6	144	9.66	135	9.00	130	8.56	124	8.13	115	7.51
	51.0	47.0	156	9.87	144	9.03	135	8.41	130	8.01	124	7.62	115	7.04
	54.0	50.0	156	9.38	144	8.59	135	8.01	130	7.63	124	7.26	115	6.72
	57.0	53.0	156	8.92	144	8.18	135	7.63	130	7.28	124	6.93	115	6.41
	60.0	56.0	156	8.49	144	7.79	135	7.28	130	6.94	124	6.61	115	6.13
70	-3.64	-4.0	90.6	9.72	90.4	10.1	90.2	10.5	90.0	10.7	89.9	10.9	89.7	11.2
	-1.84	-2.2	92.2	9.83	92.0	10.2	91.8	10.5	91.6	10.7	91.5	11.0	91.3	11.3
	5.5	5.0	99.8	10.3	99.5	10.7	99.3	10.9	99.2	11.1	99.0	11.3	98.8	11.6
	9.5	8.5	104	10.5	104	10.9	104	11.1	103	11.3	103	11.5	101	11.3
	13.0	12.0	109	10.7	109	11.1	108	11.3	108	11.5	108	11.7	101	10.7
	15.0	14.0	112	10.9	111	11.2	111	11.4	111	11.6	108	11.4	101	10.4
	17.0	15.5	114	11.0	114	11.3	114	11.5	113	11.7	108	11.1	101	10.2
	19.0	18.0	118	11.1	118	11.4	117	11.7	113	11.2	108	10.6	101	9.76
	22.0	20.0	121	11.2	121	11.6	118	11.4	113	10.9	108	10.3	101	9.45
	26.0	24.0	128	11.5	126	11.5	118	10.7	113	10.1	108	9.62	101	8.85
	30.0	28.0	136	11.7	126	10.7	118	9.97	113	9.48	108	8.99	101	8.28
	35.0	32.0	136	11.0	126	10.0	118	9.31	113	8.86	108	8.41	101	7.76
	39.0	36.0	136	10.2	126	9.34	118	8.70	113	8.28	108	7.87	101	7.27
	44.0	40.0	136	9.53	126	8.73	118	8.14	113	7.75	108	7.37	101	6.82
	47.0	43.0	136	9.06	126	8.30	118	7.74	113	7.38	108	7.03	101	6.50
	51.0	47.0	136	8.47	126	7.77	118	7.26	113	6.93	108	6.60	101	6.11
	54.0	50.0	136	8.06	126	7.40	118	6.92	113	6.61	108	6.30	101	5.84
	57.0	53.0	136	7.68	126	7.06	118	6.61	113	6.31	108	6.02	101	5.59
	60.0	56.0	136	7.33	126	6.74	118	6.31	113	6.03	108	5.76	101	5.35
60	-3.64	-4.0	90.1	10.5	89.9	10.9	89.7	11.1	89.6	11.3	89.5	11.5	86.4	11.2
	-1.84	-2.2	91.7	10.6	91.5	11.0	91.3	11.2	91.2	11.4	91.1	11.6	86.4	10.9
	5.5	5.0	99.3	11.0	99.0	11.3	98.8	11.6	97.2	11.5	92.9	10.8	86.4	9.95
	9.5	8.5	104	11.2	103	11.5	102	11.5	97.2	10.9	92.9	10.3	86.4	9.46
	13.0	12.0	108	11.4	108	11.7	102	10.9	97.2	10.3	92.9	9.77	86.4	8.98
	15.0	14.0	111	11.5	108	11.3	102	10.5	97.2	9.98	92.9	9.47	86.4	8.71
	17.0	15.5	113	11.6	108	11.0	102	10.3	97.2	9.75	92.9	9.25	86.4	8.51
	19.0	18.0	117	11.6	108	10.6	102	9.85	97.2	9.36	92.9	8.89	86.4	8.19
	22.0	20.0	117	11.2	108	10.3	102	9.53	97.2	9.07	92.9	8.61	86.4	7.93
	26.0	24.0	117	10.5	108	9.59	102	8.93	97.2	8.49	92.9	8.07	86.4	7.45
	30.0	28.0	117	9.80	108	8.96	102	8.35	97.2	7.96	92.9	7.57	86.4	6.99
	35.0	32.0	117	9.15	108	8.38	102	7.82	97.2	7.46	92.9	7.09	86.4	6.56
	39.0	36.0	117	8.56	108	7.85	102	7.33	97.2	6.99	92.9	6.66	86.4	6.17
	44.0	40.0	117	8.00	108	7.35	102	6.87	97.2	6.56	92.9	6.25	86.4	5.80
	47.0	43.0	117	7.62	108	7.01	102	6.56	97.2	6.26	92.9	5.97	86.4	5.54
	51.0	47.0	117	7.14	108	6.58	102	6.16	97.2	5.89	92.9	5.62	86.4	5.23
	54.0	50.0	117	6.81	108	6.28	102	5.89	97.2	5.63	92.9	5.38	86.4	5.00
	57.0	53.0	117	6.51	108	6.00	102	5.63	97.2	5.39	92.9	5.15	86.4	4.79
	60.0	56.0	117	6.22	108	5.74	102	5.39	97.2	5.16	92.9	4.93	86.4	4.60
50	-3.64	-4.0	89.6	11.3	89.4	11.6	84.6	10.9	81.0	10.4	77.4	9.82	72.0	9.03
	-1.84	-2.2	91.2	11.4	90.0	11.5	84.6	10.7	81.0	10.1	77.4	9.62	72.0	8.85
	5.5	5.0	97.3	11.5	90.0	10.5	84.6	9.72	81.0	9.24	77.4	8.77	72.0	8.08
	9.5	8.5	97.3	10.9	90.0	9.93	84.6	9.24	81.0	8.79	77.4	8.35	72.0	7.70
	13.0	12.0	97.3	10.3	90.0	9.42	84.6	8.78	81.0	8.35	77.4	7.94	72.0	7.33
	15.0	14.0	97.3	9.99	90.0	9.14	84.6	8.51	81.0	8.11	77.4	7.70	72.0	7.12
	17.0	15.5	97.3	9.76	90.0	8.93	84.6	8.32	81.0	7.92	77.4	7.53	72.0	6.96
	19.0	18.0	97.3	9.37	90.0	8.58	84.6	8.00	81.0	7.63	77.4	7.25	72.0	6.71
	22.0	20.0	97.3	9.07	90.0	8.31	84.6	7.76	81.0	7.39	77.4	7.04	72.0	6.51
	26.0	24.0	97.3	8.50	90.0	7.80	84.6	7.28	81.0	6.95	77.4	6.62	72.0	6.13
	30.0	28.0	97.3	7.96	90.0	7.31	84.6	6.84	81.0	6.53	77.4	6.22	72.0	5.77
	35.0	32.0	97.3	7.46	90.0	6.86	84.6	6.42	81.0	6.14	77.4	5.85	72.0	5.44
	39.0	36.0	97.3	7.00	90.0	6.44	84.6	6.04	81.0	5.77	77.4	5.51	72.0	5.13
	44.0	40.0	97.3	6.57	90.0	6.06	84.6	5.68	81.0	5.44	77.4	5.19	72.0	4.84
	47.0	43.0	97.3	6.27	90.0	5.79	84.6	5.43	81.0	5.20	77.4	4.97	72.0	4.63
	51.0	47.0	97.3	5.89	90.0	5.45	84.6	5.12	81.0	4.91	77.4	4.69	72.0	4.38
	54.0	50.0	97.3	5.64	90.0	5.21	84.6	4.91	81.0	4.70	77.4	4.50	72.0	4.20
	57.0	53.0	97.3	5.39	90.0	4.99	84.6	4.70	81.0	4.51	77.4	4.32	72.0	4.04
	60.0	56.0	97.3	5.16	90.0	4.79	84.6	4.51	81.0	4.33	77.4	4.15	72.0	3.88

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ168XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	104	4.88	103	5.81	103	6.51	103	6.97	102	7.44	102	8.14
	-1.84	-2.2	106	5.11	105	6.02	105	6.71	104	7.17	104	7.62	104	8.31
	5.5	5.0	114	6.08	114	6.93	113	7.56	113	7.98	113	8.40	112	9.04
	9.5	8.5	119	6.58	118	7.38	118	7.99	118	8.39	117	8.80	117	9.40
	13.0	12.0	124	7.07	124	7.84	123	8.42	123	8.81	123	9.20	122	9.77
	15.0	14.0	127	7.35	127	8.11	126	8.67	126	9.04	126	9.42	125	9.98
	17.0	15.5	130	7.56	129	8.30	129	8.85	129	9.22	128	9.59	128	10.1
	19.0	18.0	134	7.91	134	8.62	133	9.16	133	9.51	133	9.87	132	10.4
	22.0	20.0	138	8.18	137	8.87	137	9.39	137	9.74	136	10.1	136	10.6
	26.0	24.0	146	8.72	145	9.37	145	9.86	144	10.2	144	10.5	144	11.0
	30.0	28.0	154	9.23	153	9.85	153	10.3	153	10.6	152	10.9	152	11.4
	35.0	32.0	163	9.72	162	10.3	162	10.7	162	11.0	161	11.3	161	11.8
	39.0	36.0	173	10.2	172	10.7	172	11.1	171	11.4	171	11.7	171	12.1
	44.0	40.0	183	10.6	182	11.1	182	11.5	181	11.8	181	12.0	181	12.4
	47.0	43.0	191	10.9	190	11.4	190	11.8	190	12.0	189	12.3	189	12.7
	51.0	47.0	202	11.3	202	11.8	201	12.1	201	12.4	201	12.6	200	13.0
	54.0	50.0	211	11.6	210	12.1	210	12.4	210	12.6	209	12.8	209	13.2
	57.0	53.0	220	11.9	220	12.3	219	12.6	219	12.8	219	13.1	217	13.3
	60.0	56.0	230	12.1	229	12.5	229	12.8	228	13.1	228	13.3	217	12.6
120	-3.64	-4.0	103	5.84	103	6.70	102	7.35	102	7.78	102	8.21	102	8.85
	-1.84	-2.2	105	6.05	105	6.90	104	7.53	104	7.95	104	8.38	103	9.01
	5.5	5.0	114	6.96	113	7.74	113	8.32	112	8.71	112	9.10	112	9.68
	9.5	8.5	118	7.41	118	8.16	117	8.72	117	9.09	117	9.46	116	10.0
	13.0	12.0	124	7.87	123	8.58	123	9.12	122	9.47	122	9.83	122	10.4
	15.0	14.0	127	8.13	126	8.83	126	9.35	126	9.69	125	10.0	125	10.6
	17.0	15.5	129	8.33	129	9.01	128	9.52	128	9.86	128	10.2	127	10.7
	19.0	18.0	134	8.65	133	9.30	133	9.80	132	10.1	132	10.5	132	10.9
	22.0	20.0	137	8.90	137	9.54	136	10.0	136	10.3	136	10.7	135	11.1
	26.0	24.0	145	9.39	144	10.00	144	10.4	144	10.7	144	11.1	143	11.5
	30.0	28.0	153	9.87	153	10.4	152	10.9	152	11.1	152	11.4	151	11.9
	35.0	32.0	162	10.3	162	10.9	161	11.3	161	11.5	161	11.8	160	12.2
	39.0	36.0	172	10.7	171	11.3	171	11.6	171	11.9	170	12.1	170	12.5
	44.0	40.0	182	11.2	182	11.6	181	12.0	181	12.2	181	12.5	180	12.8
	47.0	43.0	190	11.4	190	11.9	189	12.2	189	12.5	189	12.7	188	13.0
	51.0	47.0	202	11.8	201	12.2	201	12.6	200	12.8	200	13.0	200	13.3
	54.0	50.0	210	12.1	210	12.5	209	12.8	209	13.0	209	13.2	200	12.7
	57.0	53.0	220	12.3	219	12.7	219	13.0	218	13.2	216	13.2	200	12.1
	60.0	56.0	229	12.6	229	12.9	228	13.2	226	13.2	216	12.5	200	11.5
110	-3.64	-4.0	103	6.81	102	7.59	102	8.18	102	8.58	101	8.97	101	9.56
	-1.84	-2.2	105	7.00	104	7.77	104	8.35	103	8.74	103	9.13	103	9.71
	5.5	5.0	113	7.83	112	8.54	112	9.08	112	9.44	112	9.79	111	10.3
	9.5	8.5	118	8.25	117	8.93	117	9.45	117	9.79	116	10.1	116	10.6
	13.0	12.0	123	8.67	122	9.32	122	9.81	122	10.1	122	10.5	121	11.0
	15.0	14.0	126	8.91	126	9.55	125	10.0	125	10.3	125	10.7	124	11.1
	17.0	15.5	129	9.09	128	9.71	128	10.2	127	10.5	127	10.8	127	11.3
	19.0	18.0	133	9.38	132	9.98	132	10.4	132	10.7	132	11.0	131	11.5
	22.0	20.0	137	9.61	136	10.2	136	10.6	136	10.9	135	11.2	135	11.7
	26.0	24.0	144	10.1	144	10.6	144	11.0	143	11.3	143	11.6	143	12.0
	30.0	28.0	153	10.5	152	11.0	152	11.4	152	11.7	151	11.9	151	12.3
	35.0	32.0	162	10.9	161	11.4	161	11.8	161	12.0	160	12.3	160	12.6
	39.0	36.0	171	11.3	171	11.8	171	12.1	170	12.4	170	12.6	170	12.9
	44.0	40.0	182	11.7	181	12.1	181	12.5	180	12.7	180	12.9	180	13.2
	47.0	43.0	190	12.0	189	12.4	189	12.7	189	12.9	188	13.1	184	13.0
	51.0	47.0	201	12.3	200	12.7	200	13.0	200	13.2	198	13.2	184	12.1
	54.0	50.0	210	12.5	209	12.9	209	13.2	207	13.2	198	12.5	184	11.5
	57.0	53.0	219	12.8	219	13.1	216	13.2	207	12.5	198	11.9	184	10.9
	60.0	56.0	229	13.0	228	13.3	216	12.5	207	11.9	198	11.3	184	10.4
100	-3.64	-4.0	102	7.77	102	8.48	101	9.02	101	9.38	101	9.74	101	10.3
	-1.84	-2.2	104	7.95	104	8.65	103	9.18	103	9.53	103	9.88	102	10.4
	5.5	5.0	112	8.70	112	9.35	112	9.84	111	10.2	111	10.5	111	11.0
	9.5	8.5	117	9.08	117	9.71	116	10.2	116	10.5	116	10.8	115	11.3
	13.0	12.0	122	9.47	122	10.1	122	10.5	121	10.8	121	11.1	121	11.5
	15.0	14.0	126	9.69	125	10.3	125	10.7	124	11.0	124	11.3	124	11.7
	17.0	15.5	128	9.85	128	10.4	127	10.8	127	11.1	127	11.4	126	11.8
	19.0	18.0	132	10.1	132	10.7	132	11.1	131	11.4	131	11.6	131	12.0
	22.0	20.0	136	10.3	136	10.9	135	11.3	135	11.5	135	11.8	134	12.2
	26.0	24.0	144	10.7	143	11.2	143	11.6	143	11.9	143	12.1	142	12.5
	30.0	28.0	152	11.1	152	11.6	151	12.0	151	12.2	151	12.4	151	12.8
	35.0	32.0	161	11.5	161	12.0	160	12.3	160	12.5	160	12.8	160	13.1
	39.0	36.0	171	11.9	170	12.3	170	12.6	170	12.8	170	13.0	167	13.1
	44.0	40.0	181	12.2	181	12.6	180	12.9	180	13.1	180	13.3	167	12.2
	47.0	43.0	189	12.5	189	12.8	188	13.1	188	13.3	180	12.6	167	11.6
	51.0	47.0	200	12.8	200	13.1	196	13.1	188	12.4	180	11.8	167	10.8
	54.0	50.0	209	13.0	209	13.3	196	12.4	188	11.8	180	11.2	167	10.3
	57.0	53.0	218	13.2	209	12.7	196	11.8	188	11.2	180	10.6	167	9.80
	60.0	56.0	226	13.2	209	12.1	196	11.2	188	10.7	180	10.1	167	9.34
90	-3.64	-4.0	102	8.73	101	9.38	101	9.86	101	10.2	100	10.5	100	11.0
	-1.84	-2.2	103	8.89	103	9.53	103	10.0	102	10.3	102	10.6	102	11.1
	5.5	5.0	112	9.58	111	10.2	111	10.6	111	10.9	111	11.2	110	11.6
	9.5	8.5	116	9.92	116	10.5	116	10.9	116	11.2	115	11.5	115	11.9
	13.0	12.0	122	10.3	121	10.8	121	11.2	121	11.5	121	11.7	120	12.1
	15.0	14.0	125	10.5	124	11.0	124	11.4	124	11.6	124	11.9	123	12.3
	17.0	15.5	127	10.6	127	11.1	127	11.5	126	11.8	126	12.0	126	12.4
	19.0	18.0	132	10.9	131	11.3	131	11.7	131	12.0	131	12.2	130	12.6
	22.0	20.0	135	11.0	135	11.5	135	11.9	134	12.1	134	12.4	134	12.7
	26.0	24.0	143	11.4	143	11.9	142	12.2	142	12.4	142	12.7	142	13.0
	30.0	28.0	152	11.8	151	12.2	151	12.5	151	12.7	150	13.0	150	13.3
	35.0	32.0	161	12.1	160	12.5	160	12.8	160	13.0	159	13.2	150	12.4
	39.0	36.0	170	12.5	170	12.8	169	13.1	169	13.3	162	12.6	150	11.6
	44.0	40.0	180	12.8	180	13.1	177	13.1	169	12.4	162	11.8	150	10.8
	47.0	43.0	188	13.0	188	13.3	177	12.4	169	11.8	162	11.2	150	10.3
	51.0	47.0	200	13.3	188	12.4	177	11.6	169	11.0	162	10.4	150	9.62
	54.0	50.0	203	12.9	188	11.8	177	11.0	169	10.5	162	9.93	150	9.16
	57.0	53.0	203	12.3	188	11.2	177	10.5	169	9.95	162	9.46	150	8.73
	60.0	56.0	203	11.7	188	10.7	177	9.95	169	9.48	162	9.01	150	8.33

Combi-nation	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	-3.64	-4.0	101	9.69	101	10.3	100	10.7	100	11.0	100.0	11.3	99.7	11.7
	-1.84	-2.2	103	9.84	102	10.4	102	10.8	102	11.1	102	11.4	101	11.8
	5.5	5.0	111	10.4	111	11.0	110	11.4	110	11.6	110	11.9	110	12.3
	9.5	8.5	116	10.8	115	11.3	115	11.6	115	11.9	115	12.1	115	12.5
	13.0	12.0	121	11.1	121	11.5	120	11.9	120	12.1	120	12.4	120	12.7
	15.0	14.0	124	11.2	124	11.7	124	12.1	123	12.3	123	12.5	123	12.9
	17.0	15.5	127	11.4	126	11.8	126	12.2	126	12.4	126	12.6	125	13.0
	19.0	18.0	131	11.6	131	12.0	130	12.4	130	12.6	130	12.8	130	13.1
	22.0	20.0	135	11.8	134	12.2	134	12.5	134	12.7	134	12.9	134	13.3
	26.0	24.0	143	12.1	142	12.5	142	12.8	142	13.0	142	13.2	134	12.4
	30.0	28.0	151	12.4	151	12.8	150	13.1	150	13.3	144	12.6	134	11.6
	35.0	32.0	160	12.7	160	13.1	157	13.1	150	12.4	144	11.8	134	10.8
	39.0	36.0	170	13.0	167	13.1	157	12.2	150	11.6	144	11.0	134	10.1
	44.0	40.0	180	13.3	167	12.2	157	11.4	150	10.8	144	10.3	134	9.46
	47.0	43.0	181	12.7	167	11.6	157	10.8	150	10.3	144	9.77	134	9.01
	51.0	47.0	181	11.9	167	10.8	157	10.1	150	9.62	144	9.15	134	8.45
	54.0	50.0	181	11.3	167	10.3	157	9.62	150	9.16	144	8.72	134	8.06
	57.0	53.0	181	10.7	167	9.82	157	9.16	150	8.74	144	8.32	134	7.70
	60.0	56.0	181	10.2	167	9.35	157	8.74	150	8.34	144	7.94	134	7.36
70	-3.64	-4.0	100	10.7	100	11.2	99.8	11.5	99.6	11.8	99.5	12.0	99.2	12.4
	-1.84	-2.2	102	10.8	102	11.3	102	11.6	101	11.9	101	12.1	101	12.5
	5.5	5.0	110	11.3	110	11.8	110	12.1	110	12.3	110	12.6	109	12.9
	9.5	8.5	115	11.6	115	12.0	115	12.4	115	12.6	114	12.8	114	13.1
	13.0	12.0	120	11.9	120	12.3	120	12.6	120	12.8	120	13.0	117	12.9
	15.0	14.0	124	12.0	123	12.4	123	12.7	123	12.9	123	13.1	117	12.5
	17.0	15.5	126	12.1	126	12.5	126	12.8	125	13.0	125	13.2	117	12.2
	19.0	18.0	131	12.3	130	12.7	130	13.0	130	13.2	126	12.8	117	11.7
	22.0	20.0	134	12.5	134	12.9	134	13.1	132	13.0	126	12.3	117	11.3
	26.0	24.0	142	12.8	142	13.1	137	12.8	132	12.2	126	11.5	117	10.6
	30.0	28.0	150	13.1	146	12.9	137	12.0	132	11.4	126	10.8	117	9.94
	35.0	32.0	158	13.2	146	12.0	137	11.2	132	10.6	126	10.1	117	9.31
	39.0	36.0	158	12.3	146	11.2	137	10.4	132	9.94	126	9.45	117	8.73
	44.0	40.0	158	11.4	146	10.5	137	9.77	132	9.31	126	8.85	117	8.18
	47.0	43.0	158	10.9	146	9.96	137	9.30	132	8.86	126	8.44	117	7.81
	51.0	47.0	158	10.2	146	9.33	137	8.72	132	8.32	126	7.92	117	7.34
	54.0	50.0	158	9.68	146	8.89	137	8.31	132	7.93	126	7.56	117	7.01
	57.0	53.0	158	9.22	146	8.48	137	7.93	132	7.58	126	7.22	117	6.71
	60.0	56.0	158	8.79	146	8.09	137	7.58	132	7.24	126	6.91	117	6.42
60	-3.64	-4.0	99.7	11.6	99.5	12.1	99.3	12.4	99.1	12.6	99.0	12.8	98.8	13.1
	-1.84	-2.2	102	11.7	101	12.2	101	12.5	101	12.7	101	12.9	100	13.1
	5.5	5.0	110	12.2	110	12.6	109	12.9	109	13.1	108	13.0	100	11.9
	9.5	8.5	115	12.4	114	12.8	114	13.1	113	13.1	108	12.4	100	11.4
	13.0	12.0	120	12.7	120	13.0	118	13.0	113	12.4	108	11.7	100	10.8
	15.0	14.0	123	12.8	123	13.1	118	12.6	113	12.0	108	11.4	100	10.5
	17.0	15.5	126	12.9	125	13.2	118	12.3	113	11.7	108	11.1	100	10.2
	19.0	18.0	130	13.1	125	12.7	118	11.8	113	11.2	108	10.7	100	9.83
	22.0	20.0	134	13.2	125	12.3	118	11.4	113	10.9	108	10.3	100	9.52
	26.0	24.0	135	12.6	125	11.5	118	10.7	113	10.2	108	9.69	100	8.94
	30.0	28.0	135	11.8	125	10.8	118	10.0	113	9.55	108	9.08	100	8.39
	35.0	32.0	135	11.0	125	10.1	118	9.39	113	8.95	108	8.52	100	7.88
	39.0	36.0	135	10.3	125	9.42	118	8.80	113	8.39	108	7.99	100	7.40
	44.0	40.0	135	9.61	125	8.83	118	8.25	113	7.88	108	7.51	100	6.96
	47.0	43.0	135	9.15	125	8.41	118	7.87	113	7.52	108	7.17	100	6.66
	51.0	47.0	135	8.58	125	7.90	118	7.40	113	7.07	108	6.75	100	6.27
	54.0	50.0	135	8.18	125	7.54	118	7.07	113	6.76	108	6.46	100	6.01
	57.0	53.0	135	7.81	125	7.20	118	6.76	113	6.47	108	6.18	100	5.76
	60.0	56.0	135	7.46	125	6.89	118	6.47	113	6.20	108	5.92	100	5.52
50	-3.64	-4.0	99.1	12.6	98.9	12.9	98.2	13.1	94.0	12.4	89.8	11.8	83.5	10.8
	-1.84	-2.2	101	12.7	101	13.0	98.2	12.8	94.0	12.2	89.8	11.5	83.5	10.6
	5.5	5.0	109	13.1	104	12.5	98.2	11.7	94.0	11.1	89.8	10.5	83.5	9.70
	9.5	8.5	113	13.1	104	11.9	98.2	11.1	94.0	10.6	89.8	10.0	83.5	9.25
	13.0	12.0	113	12.4	104	11.3	98.2	10.5	94.0	10.0	89.8	9.53	83.5	8.80
	15.0	14.0	113	12.0	104	11.0	98.2	10.2	94.0	9.73	89.8	9.25	83.5	8.54
	17.0	15.5	113	11.7	104	10.7	98.2	9.99	94.0	9.51	89.8	9.04	83.5	8.36
	19.0	18.0	113	11.3	104	10.3	98.2	9.61	94.0	9.15	89.8	8.71	83.5	8.05
	22.0	20.0	113	10.9	104	9.98	98.2	9.31	94.0	8.88	89.8	8.45	83.5	7.82
	26.0	24.0	113	10.2	104	9.36	98.2	8.75	94.0	8.34	89.8	7.94	83.5	7.36
	30.0	28.0	113	9.56	104	8.78	98.2	8.21	94.0	7.84	89.8	7.47	83.5	6.93
	35.0	32.0	113	8.96	104	8.24	98.2	7.71	94.0	7.37	89.8	7.03	83.5	6.53
	39.0	36.0	113	8.40	104	7.74	98.2	7.25	94.0	6.93	89.8	6.62	83.5	6.15
	44.0	40.0	113	7.88	104	7.27	98.2	6.82	94.0	6.53	89.8	6.24	83.5	5.81
	47.0	43.0	113	7.52	104	6.95	98.2	6.52	94.0	6.24	89.8	5.97	83.5	5.56
	51.0	47.0	113	7.08	104	6.54	98.2	6.15	94.0	5.89	89.8	5.64	83.5	5.26
	54.0	50.0	113	6.77	104	6.26	98.2	5.89	94.0	5.65	89.8	5.40	83.5	5.05
	57.0	53.0	113	6.47	104	6.00	98.2	5.65	94.0	5.41	89.8	5.19	83.5	4.85
	60.0	56.0	113	6.20	104	5.75	98.2	5.42	94.0	5.20	89.8	4.98	83.5	4.66

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

Notes: 1. [ ] is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ192XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	139	9.84	138	10.9	138	11.7	137	12.3	137	12.8	136	13.6
	-1.84	-2.2	141	10.1	141	11.2	140	12.0	140	12.5	139	13.0	139	13.8
	5.5	5.0	153	11.2	152	12.2	151	13.0	151	13.4	151	13.9	150	14.7
	9.5	8.5	159	11.8	158	12.8	158	13.5	157	13.9	157	14.4	157	15.1
	13.0	12.0	166	12.4	165	13.3	165	14.0	164	14.4	164	14.9	164	15.5
	15.0	14.0	170	12.7	170	13.6	169	14.2	169	14.7	168	15.1	168	15.8
	17.0	15.5	174	13.0	173	13.8	173	14.5	172	14.9	172	15.3	171	16.0
	19.0	18.0	180	13.4	179	14.2	178	14.8	178	15.2	178	15.6	177	16.3
	22.0	20.0	185	13.7	184	14.5	183	15.1	183	15.5	183	15.9	182	16.5
	26.0	24.0	195	14.3	194	15.1	194	15.6	193	16.0	193	16.4	193	17.0
	30.0	28.0	206	14.9	206	15.6	205	16.2	205	16.5	204	16.9	204	17.4
	35.0	32.0	219	15.5	218	16.2	217	16.7	217	17.0	217	17.3	216	17.8
	39.0	36.0	231	16.0	231	16.7	230	17.1	230	17.4	230	17.8	229	18.2
	44.0	40.0	245	16.5	245	17.1	244	17.6	244	17.9	243	18.2	243	18.6
	47.0	43.0	256	16.9	255	17.5	255	17.9	255	18.2	254	18.5	249	18.4
	51.0	47.0	271	17.4	271	17.9	270	18.3	270	18.6	268	18.7	249	17.1
	54.0	50.0	283	17.7	283	18.2	282	18.6	281	18.7	268	17.7	249	16.2
	57.0	53.0	296	18.0	295	18.5	293	18.7	281	17.8	268	16.8	249	15.4
	60.0	56.0	309	18.3	308	18.8	293	17.8	281	16.8	268	15.9	249	14.6
120	-3.64	-4.0	138	11.0	138	11.9	137	12.7	137	13.2	136	13.7	136	14.4
	-1.84	-2.2	141	11.2	140	12.2	139	12.9	139	13.4	139	13.9	138	14.6
	5.5	5.0	152	12.3	151	13.2	151	13.8	150	14.3	150	14.7	150	15.4
	9.5	8.5	158	12.8	158	13.6	157	14.3	157	14.7	157	15.2	156	15.8
	13.0	12.0	165	13.3	165	14.1	164	14.8	164	15.2	164	15.6	163	16.2
	15.0	14.0	170	13.6	169	14.4	169	15.0	168	15.4	168	15.8	167	16.4
	17.0	15.5	173	13.8	172	14.6	172	15.2	172	15.6	171	16.0	171	16.6
	19.0	18.0	179	14.2	178	15.0	178	15.6	177	15.9	177	16.3	177	16.9
	22.0	20.0	184	14.5	183	15.3	183	15.8	182	16.2	182	16.6	182	17.1
	26.0	24.0	194	15.1	194	15.8	193	16.3	193	16.7	193	17.0	192	17.5
	30.0	28.0	206	15.6	205	16.3	205	16.8	204	17.1	204	17.5	203	18.0
	35.0	32.0	218	16.2	217	16.8	217	17.3	216	17.6	216	17.9	216	18.4
	39.0	36.0	231	16.7	230	17.3	230	17.7	229	18.0	229	18.3	229	18.7
	44.0	40.0	245	17.2	244	17.7	243	18.1	243	18.4	243	18.7	230	17.6
	47.0	43.0	255	17.5	255	18.0	254	18.4	254	18.7	248	18.2	230	16.7
	51.0	47.0	271	17.9	270	18.4	270	18.8	259	17.9	248	17.0	230	15.5
	54.0	50.0	283	18.2	282	18.7	271	17.9	259	17.0	248	16.1	230	14.7
	57.0	53.0	295	18.5	288	18.3	271	17.0	259	16.1	248	15.3	230	14.0
	60.0	56.0	308	18.8	288	17.4	271	16.1	259	15.3	248	14.5	230	13.3
110	-3.64	-4.0	137	12.1	137	13.0	136	13.7	136	14.1	136	14.6	135	15.3
	-1.84	-2.2	140	12.3	139	13.2	139	13.9	139	14.3	138	14.8	138	15.4
	5.5	5.0	151	13.3	151	14.1	150	14.7	150	15.1	150	15.5	149	16.2
	9.5	8.5	158	13.8	157	14.5	157	15.1	156	15.5	156	15.9	156	16.5
	13.0	12.0	165	14.2	164	15.0	164	15.6	163	15.9	163	16.3	163	16.9
	15.0	14.0	169	14.5	168	15.3	168	15.8	168	16.2	167	16.6	167	17.1
	17.0	15.5	172	14.7	172	15.5	171	16.0	171	16.4	171	16.7	170	17.3
	19.0	18.0	178	15.1	178	15.8	177	16.3	177	16.6	177	17.0	176	17.5
	22.0	20.0	183	15.3	183	16.0	182	16.5	182	16.9	182	17.2	181	17.7
	26.0	24.0	194	15.9	193	16.5	193	17.0	192	17.3	192	17.6	192	18.1
	30.0	28.0	205	16.4	204	17.0	204	17.4	204	17.7	203	18.0	203	18.5
	35.0	32.0	217	16.9	217	17.4	216	17.9	216	18.2	215	18.4	211	18.3
	39.0	36.0	230	17.3	229	17.9	229	18.3	229	18.5	227	18.6	211	17.0
	44.0	40.0	244	17.8	243	18.3	243	18.7	238	18.3	227	17.3	211	15.8
	47.0	43.0	255	18.1	254	18.6	248	18.3	238	17.3	227	16.4	211	15.0
	51.0	47.0	270	18.5	264	18.4	248	17.0	238	16.1	227	15.3	211	14.0
	54.0	50.0	282	18.8	264	17.4	248	16.1	238	15.3	227	14.5	211	13.3
	57.0	53.0	285	18.1	264	16.5	248	15.3	238	14.5	227	13.8	211	12.7
	60.0	56.0	285	17.2	264	15.6	248	14.5	238	13.8	227	13.1	211	12.0
100	-3.64	-4.0	137	13.2	136	14.0	136	14.6	136	15.1	135	15.5	135	16.1
	-1.84	-2.2	139	13.4	139	14.2	138	14.8	138	15.2	138	15.6	137	16.2
	5.5	5.0	150	14.3	150	15.0	149	15.6	149	16.0	149	16.3	149	16.9
	9.5	8.5	157	14.7	156	15.4	156	16.0	156	16.3	155	16.7	155	17.2
	13.0	12.0	164	15.2	163	15.9	163	16.4	163	16.7	162	17.1	162	17.6
	15.0	14.0	168	15.4	168	16.1	167	16.6	167	16.9	167	17.3	166	17.8
	17.0	15.5	172	15.6	171	16.3	171	16.8	170	17.1	170	17.4	170	17.9
	19.0	18.0	177	15.9	177	16.6	177	17.0	176	17.4	176	17.7	176	18.2
	22.0	20.0	182	16.2	182	16.8	181	17.3	181	17.6	181	17.9	181	18.3
	26.0	24.0	193	16.7	192	17.2	192	17.7	192	18.0	191	18.3	191	18.7
	30.0	28.0	204	17.1	204	17.7	203	18.1	203	18.4	203	18.6	192	17.5
	35.0	32.0	216	17.6	216	18.1	215	18.5	215	18.7	206	17.8	192	16.3
	39.0	36.0	229	18.0	229	18.5	226	18.5	216	17.5	206	16.6	192	15.2
	44.0	40.0	243	18.4	240	18.5	226	17.2	216	16.3	206	15.4	192	14.2
	47.0	43.0	254	18.7	240	17.6	226	16.3	216	15.4	206	14.6	192	13.4
	51.0	47.0	259	17.9	240	16.3	226	15.2	216	14.4	206	13.6	192	12.6
	54.0	50.0	259	17.0	240	15.5	226	14.4	216	13.7	206	13.0	192	11.9
	57.0	53.0	259	16.1	240	14.7	226	13.7	216	13.0	206	12.3	192	11.4
	60.0	56.0	259	15.3	240	14.0	226	13.0	216	12.4	206	11.7	192	10.8
90	-3.64	-4.0	136	14.3	136	15.0	135	15.6	135	16.0	135	16.4	134	16.9
	-1.84	-2.2	138	14.5	138	15.2	138	15.8	137	16.1	137	16.5	137	17.1
	5.5	5.0	150	15.3	149	16.0	149	16.5	149	16.8	148	17.2	148	17.7
	9.5	8.5	156	15.7	156	16.3	155	16.8	155	17.2	155	17.5	154	18.0
	13.0	12.0	163	16.1	163	16.7	162	17.2	162	17.5	162	17.8	162	18.3
	15.0	14.0	168	16.3	167	16.9	167	17.4	166	17.7	166	18.0	166	18.4
	17.0	15.5	171	16.5	170	17.1	170	17.5	170	17.8	170	18.1	169	18.6
	19.0	18.0	177	16.8	176	17.4	176	17.8	176	18.1	175	18.4	173	18.4
	22.0	20.0	182	17.0	181	17.6	181	18.0	181	18.3	180	18.5	173	17.7
	26.0	24.0	192	17.4	192	18.0	191	18.4	191	18.6	186	18.1	173	16.5
	30.0	28.0	204	17.9	203	18.4	203	18.7	194	17.8	186	16.8	173	15.4
	35.0	32.0	216	18.3	215	18.7	203	17.5	194	16.6	186	15.7	173	14.4
	39.0	36.0	229	18.6	216	17.5	203	16.2	194	15.4	186	14.6	173	13.4
	44.0	40.0	233	17.9	216	16.3	203	15.1	194	14.4	186	13.6	173	12.5
	47.0	43.0	233	17.0	216	15.5	203	14.4	194	13.6	186	12.9	173	11.9
	51.0	47.0	233	15.8	216	14.4	203	13.4	194	12.7	186	12.1	173	11.1
	54.0	50.0	233	15.0	216	13.7	203	12.7	194	12.1	186	11.5	173	10.6
	57.0	53.0	233	14.2	216	13.0	203	12.1	194	11.5	186	11.0	173	10.1
	60.0	56.0	233	13.5	216	12.4	203	11.5	194	11.0	186	10.4	173	9.66

Combi-nation	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	-3.64	-4.0	135	15.4	135	16.1	135	16.6	134	16.9	134	17.2	134	17.7
	-1.84	-2.2	138	15.6	137	16.2	137	16.7	137	17.1	137	17.4	136	17.9
	5.5	5.0	149	16.3	149	16.9	148	17.4	148	17.7	148	18.0	148	18.4
	9.5	8.5	155	16.7	155	17.2	155	17.7	154	18.0	154	18.2	154	18.6
	13.0	12.0	162	17.0	162	17.6	162	18.0	162	18.3	161	18.5	154	17.6
	15.0	14.0	167	17.2	166	17.8	166	18.2	166	18.4	165	18.6	154	17.0
	17.0	15.5	170	17.4	170	17.9	169	18.3	169	18.6	165	18.1	154	16.6
	19.0	18.0	176	17.6	176	18.1	175	18.5	173	18.4	165	17.4	154	15.9
	22.0	20.0	181	17.8	181	18.3	180	18.7	173	17.8	165	16.8	154	15.4
	26.0	24.0	191	18.2	191	18.7	181	17.5	173	16.6	165	15.7	154	14.4
	30.0	28.0	203	18.6	192	17.5	181	16.3	173	15.4	165	14.6	154	13.4
	35.0	32.0	208	17.9	192	16.3	181	15.2	173	14.4	165	13.6	154	12.5
	39.0	36.0	208	16.7	192	15.2	181	14.1	173	13.4	165	12.7	154	11.7
	44.0	40.0	208	15.5	192	14.2	181	13.2	173	12.5	165	11.9	154	11.0
	47.0	43.0	208	14.7	192	13.5	181	12.5	173	11.9	165	11.3	154	10.4
	51.0	47.0	208	13.7	192	12.6	181	11.7	173	11.2	165	10.6	154	9.80
	54.0	50.0	208	13.1	192	12.0	181	11.1	173	10.6	165	10.1	154	9.35
	57.0	53.0	208	12.4	192	11.4	181	10.6	173	10.1	165	9.64	154	8.92
	60.0	56.0	208	11.8	192	10.8	181	10.1	173	9.66	165	9.20	154	8.53
70	-3.64	-4.0	135	16.5	134	17.1	134	17.6	134	17.8	134	18.1	133	18.6
	-1.84	-2.2	137	16.7	137	17.3	136	17.7	136	18.0	136	18.3	134	18.4
	5.5	5.0	148	17.3	148	17.8	148	18.2	147	18.5	144	18.2	134	16.6
	9.5	8.5	155	17.6	154	18.1	154	18.5	151	18.2	144	17.3	134	15.8
	13.0	12.0	162	17.9	161	18.4	158	18.2	151	17.3	144	16.3	134	15.0
	15.0	14.0	166	18.1	166	18.6	158	17.6	151	16.7	144	15.8	134	14.5
	17.0	15.5	169	18.3	168	18.5	158	17.2	151	16.3	144	15.4	134	14.1
	19.0	18.0	175	18.5	168	17.8	158	16.5	151	15.6	144	14.8	134	13.6
	22.0	20.0	180	18.7	168	17.2	158	15.9	151	15.1	144	14.3	134	13.1
	26.0	24.0	182	17.6	168	16.0	158	14.9	151	14.1	144	13.4	134	12.3
	30.0	28.0	182	16.4	168	14.9	158	13.9	151	13.2	144	12.5	134	11.5
	35.0	32.0	182	15.3	168	13.9	158	13.0	151	12.3	144	11.7	134	10.8
	39.0	36.0	182	14.2	168	13.0	158	12.1	151	11.5	144	11.0	134	10.1
	44.0	40.0	182	13.3	168	12.1	158	11.3	151	10.8	144	10.3	134	9.49
	47.0	43.0	182	12.6	168	11.6	158	10.8	151	10.3	144	9.78	134	9.05
	51.0	47.0	182	11.8	168	10.8	158	10.1	151	9.64	144	9.18	134	8.51
	54.0	50.0	182	11.2	168	10.3	158	9.64	151	9.20	144	8.77	134	8.13
	57.0	53.0	182	10.7	168	9.83	158	9.20	151	8.78	144	8.38	134	7.77
	60.0	56.0	182	10.2	168	9.38	158	8.79	151	8.40	144	8.01	134	7.44
60	-3.64	-4.0	134	17.7	134	18.1	133	18.5	130	18.0	124	17.0	115	15.6
	-1.84	-2.2	136	17.8	136	18.3	135	18.6	130	17.6	124	16.6	115	15.2
	5.5	5.0	148	18.3	144	18.1	135	16.8	130	15.9	124	15.1	115	13.8
	9.5	8.5	154	18.6	144	17.2	135	15.9	130	15.1	124	14.3	115	13.2
	13.0	12.0	156	17.9	144	16.3	135	15.1	130	14.3	124	13.6	115	12.5
	15.0	14.0	156	17.3	144	15.8	135	14.6	130	13.9	124	13.2	115	12.1
	17.0	15.5	156	16.9	144	15.4	135	14.3	130	13.6	124	12.9	115	11.8
	19.0	18.0	156	16.2	144	14.8	135	13.7	130	13.0	124	12.4	115	11.4
	22.0	20.0	156	15.6	144	14.3	135	13.3	130	12.6	124	12.0	115	11.0
	26.0	24.0	156	14.6	144	13.3	135	12.4	130	11.8	124	11.2	115	10.4
	30.0	28.0	156	13.6	144	12.5	135	11.6	130	11.1	124	10.5	115	9.73
	35.0	32.0	156	12.7	144	11.7	135	10.9	130	10.4	124	9.87	115	9.14
	39.0	36.0	156	11.9	144	10.9	135	10.2	130	9.73	124	9.27	115	8.58
	44.0	40.0	156	11.1	144	10.2	135	9.57	130	9.13	124	8.70	115	8.07
	47.0	43.0	156	10.6	144	9.75	135	9.13	130	8.72	124	8.31	115	7.72
	51.0	47.0	156	9.94	144	9.16	135	8.58	130	8.20	124	7.82	115	7.27
	54.0	50.0	156	9.48	144	8.74	135	8.20	130	7.84	124	7.48	115	6.96
	57.0	53.0	156	9.05	144	8.35	135	7.84	130	7.50	124	7.17	115	6.67
	60.0	56.0	156	8.65	144	7.99	135	7.50	130	7.18	124	6.87	115	6.40
50	-3.64	-4.0	130	18.0	120	16.4	113	15.2	108	14.4	103	13.7	95.9	12.6
	-1.84	-2.2	130	17.6	120	16.0	113	14.9	108	14.1	103	13.4	95.9	12.3
	5.5	5.0	130	16.0	120	14.5	113	13.5	108	12.9	103	12.2	95.9	11.2
	9.5	8.5	130	15.1	120	13.8	113	12.9	108	12.2	103	11.6	95.9	10.7
	13.0	12.0	130	14.4	120	13.1	113	12.2	108	11.6	103	11.0	95.9	10.2
	15.0	14.0	130	13.9	120	12.7	113	11.8	108	11.3	103	10.7	95.9	9.90
	17.0	15.5	130	13.6	120	12.4	113	11.6	108	11.0	103	10.5	95.9	9.69
	19.0	18.0	130	13.0	120	11.9	113	11.1	108	10.6	103	10.1	95.9	9.34
	22.0	20.0	130	12.6	120	11.6	113	10.8	108	10.3	103	9.79	95.9	9.06
	26.0	24.0	130	11.8	120	10.9	113	10.1	108	9.67	103	9.21	95.9	8.53
	30.0	28.0	130	11.1	120	10.2	113	9.52	108	9.09	103	8.66	95.9	8.03
	35.0	32.0	130	10.4	120	9.55	113	8.94	108	8.54	103	8.15	95.9	7.57
	39.0	36.0	130	9.74	120	8.97	113	8.40	108	8.04	103	7.67	95.9	7.13
	44.0	40.0	130	9.14	120	8.43	113	7.91	108	7.57	103	7.23	95.9	6.73
	47.0	43.0	130	8.72	120	8.05	113	7.56	108	7.24	103	6.92	95.9	6.45
	51.0	47.0	130	8.20	120	7.58	113	7.13	108	6.83	103	6.53	95.9	6.10
	54.0	50.0	130	7.84	120	7.26	113	6.83	108	6.54	103	6.26	95.9	5.85
	57.0	53.0	130	7.50	120	6.95	113	6.54	108	6.28	103	6.01	95.9	5.62
	60.0	56.0	130	7.19	120	6.66	113	6.28	108	6.02	103	5.77	95.9	5.40

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ216XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	156	10.7	155	11.8	155	12.7	155	13.3	154	13.9	154	14.7
	-1.84	-2.2	159	10.9	158	12.1	158	12.9	157	13.5	157	14.1	156	15.0
	5.5	5.0	172	12.2	171	13.2	170	14.0	170	14.5	169	15.1	169	15.9
	9.5	8.5	179	12.8	178	13.8	177	14.5	177	15.1	177	15.6	176	16.3
	13.0	12.0	187	13.4	186	14.4	185	15.1	185	15.6	185	16.1	184	16.8
	15.0	14.0	192	13.7	191	14.7	190	15.4	190	15.9	190	16.3	189	17.0
	17.0	15.5	195	14.0	195	14.9	194	15.6	194	16.1	193	16.5	193	17.2
	19.0	18.0	202	14.4	201	15.3	201	16.0	200	16.4	200	16.9	199	17.6
	22.0	20.0	208	14.8	207	15.6	206	16.3	206	16.7	205	17.2	205	17.8
	26.0	24.0	219	15.4	219	16.3	218	16.9	218	17.3	217	17.7	217	18.3
	30.0	28.0	232	16.1	231	16.8	231	17.4	230	17.8	230	18.2	229	18.8
	35.0	32.0	246	16.7	245	17.4	244	17.9	244	18.3	244	18.7	243	19.2
	39.0	36.0	260	17.2	260	17.9	259	18.4	259	18.8	258	19.1	258	19.6
	44.0	40.0	276	17.8	275	18.4	275	18.9	274	19.2	274	19.6	273	20.0
	47.0	43.0	288	18.2	287	18.8	287	19.3	286	19.6	286	19.9	281	19.8
	51.0	47.0	305	18.7	304	19.2	304	19.7	304	20.0	302	20.1	281	18.4
	54.0	50.0	319	19.0	318	19.6	317	20.0	316	20.1	302	19.0	281	17.4
	57.0	53.0	333	19.3	332	19.9	330	20.1	316	19.1	302	18.0	281	16.5
	60.0	56.0	347	19.6	346	20.2	330	19.1	316	18.1	302	17.1	281	15.7
120	-3.64	-4.0	155	11.9	155	12.9	154	13.8	154	14.3	153	14.8	153	15.6
	-1.84	-2.2	158	12.1	157	13.2	157	14.0	157	14.5	156	15.0	156	15.8
	5.5	5.0	171	13.3	170	14.2	170	15.0	169	15.5	169	15.9	168	16.7
	9.5	8.5	178	13.8	177	14.8	177	15.5	176	15.9	176	16.4	176	17.1
	13.0	12.0	186	14.4	185	15.3	185	16.0	184	16.4	184	16.8	183	17.5
	15.0	14.0	191	14.7	190	15.6	190	16.2	189	16.7	189	17.1	188	17.8
	17.0	15.5	195	15.0	194	15.8	193	16.4	193	16.9	193	17.3	192	17.9
	19.0	18.0	201	15.4	201	16.2	200	16.8	200	17.2	199	17.6	199	18.2
	22.0	20.0	207	15.7	206	16.5	206	17.1	205	17.5	205	17.9	204	18.5
	26.0	24.0	219	16.3	218	17.0	217	17.6	217	18.0	217	18.4	216	18.9
	30.0	28.0	231	16.9	231	17.6	230	18.1	230	18.5	229	18.8	229	19.4
	35.0	32.0	245	17.4	244	18.1	244	18.6	243	18.9	243	19.3	243	19.8
	39.0	36.0	260	18.0	259	18.6	258	19.1	258	19.4	258	19.7	257	20.2
	44.0	40.0	275	18.5	274	19.1	274	19.5	273	19.8	273	20.1	259	19.0
	47.0	43.0	287	18.8	287	19.4	286	19.8	286	20.1	279	19.6	259	17.9
	51.0	47.0	304	19.3	304	19.8	303	20.2	292	19.3	279	18.2	259	16.7
	54.0	50.0	318	19.6	317	20.1	305	19.3	292	18.3	279	17.3	259	15.8
	57.0	53.0	332	19.9	324	19.7	305	18.2	292	17.3	279	16.4	259	15.0
	60.0	56.0	346	20.2	324	18.7	305	17.3	292	16.4	279	15.6	259	14.3
110	-3.64	-4.0	155	13.1	154	14.1	154	14.8	153	15.3	153	15.8	152	16.5
	-1.84	-2.2	157	13.3	157	14.3	156	15.0	156	15.5	156	16.0	155	16.7
	5.5	5.0	170	14.3	169	15.2	169	15.9	169	16.4	168	16.8	168	17.5
	9.5	8.5	177	14.9	177	15.7	176	16.4	176	16.8	175	17.2	175	17.9
	13.0	12.0	185	15.4	185	16.2	184	16.8	184	17.2	183	17.6	183	18.3
	15.0	14.0	190	15.7	189	16.5	189	17.1	189	17.5	188	17.9	188	18.5
	17.0	15.5	194	15.9	193	16.7	193	17.3	192	17.7	192	18.1	192	18.6
	19.0	18.0	200	16.3	200	17.0	199	17.6	199	18.0	199	18.3	198	18.9
	22.0	20.0	206	16.6	205	17.3	205	17.8	205	18.2	204	18.6	204	19.1
	26.0	24.0	218	17.1	217	17.8	217	18.3	216	18.7	216	19.0	216	19.5
	30.0	28.0	231	17.7	230	18.3	229	18.8	229	19.1	229	19.5	228	19.9
	35.0	32.0	244	18.2	244	18.8	243	19.3	243	19.6	242	19.9	237	19.7
	39.0	36.0	259	18.7	258	19.2	258	19.7	257	20.0	255	20.1	237	18.3
	44.0	40.0	274	19.1	274	19.7	273	20.1	267	19.7	255	18.6	237	17.1
	47.0	43.0	287	19.5	286	20.0	279	19.7	267	18.6	255	17.6	237	16.2
	51.0	47.0	304	19.9	297	19.7	279	18.3	267	17.3	255	16.4	237	15.1
	54.0	50.0	317	20.2	297	18.7	279	17.3	267	16.4	255	15.6	237	14.3
	57.0	53.0	321	19.5	297	17.7	279	16.4	267	15.6	255	14.8	237	13.6
	60.0	56.0	321	18.4	297	16.8	279	15.6	267	14.8	255	14.1	237	12.9
100	-3.64	-4.0	154	14.3	153	15.2	153	15.9	153	16.3	152	16.8	152	17.4
	-1.84	-2.2	157	14.5	156	15.4	156	16.0	155	16.5	155	16.9	154	17.6
	5.5	5.0	169	15.4	169	16.3	168	16.9	168	17.3	168	17.7	167	18.3
	9.5	8.5	176	15.9	176	16.7	175	17.3	175	17.7	175	18.1	174	18.6
	13.0	12.0	184	16.4	184	17.1	183	17.7	183	18.1	183	18.4	182	19.0
	15.0	14.0	189	16.7	189	17.4	188	17.9	188	18.3	188	18.7	187	19.2
	17.0	15.5	193	16.9	192	17.6	192	18.1	192	18.5	191	18.8	191	19.3
	19.0	18.0	200	17.2	199	17.9	199	18.4	198	18.7	198	19.1	198	19.6
	22.0	20.0	205	17.5	205	18.1	204	18.6	204	19.0	204	19.3	203	19.8
	26.0	24.0	217	18.0	216	18.6	216	19.1	216	19.4	215	19.7	215	20.2
	30.0	28.0	230	18.5	229	19.1	229	19.5	228	19.8	228	20.1	216	18.9
	35.0	32.0	243	18.9	243	19.5	242	19.9	242	20.2	232	19.2	216	17.6
	39.0	36.0	258	19.4	257	19.9	254	19.9	243	18.9	232	17.8	216	16.3
	44.0	40.0	273	19.8	270	20.0	254	18.5	243	17.5	232	16.6	216	15.2
	47.0	43.0	286	20.1	270	18.9	254	17.5	243	16.6	232	15.7	216	14.5
	51.0	47.0	292	19.3	270	17.6	254	16.3	243	15.5	232	14.7	216	13.5
	54.0	50.0	292	18.3	270	16.6	254	15.5	243	14.7	232	13.9	216	12.8
	57.0	53.0	292	17.3	270	15.8	254	14.7	243	14.0	232	13.3	216	12.2
	60.0	56.0	292	16.4	270	15.0	254	14.0	243	13.3	232	12.6	216	11.6
90	-3.64	-4.0	153	15.5	153	16.3	152	16.9	152	17.3	152	17.7	151	18.3
	-1.84	-2.2	156	15.7	155	16.5	155	17.1	155	17.5	154	17.9	154	18.5
	5.5	5.0	168	16.5	168	17.3	167	17.8	167	18.2	167	18.6	167	19.1
	9.5	8.5	176	17.0	175	17.7	175	18.2	174	18.5	174	18.9	174	19.4
	13.0	12.0	184	17.4	183	18.1	183	18.6	182	18.9	182	19.2	182	19.7
	15.0	14.0	188	17.6	188	18.3	188	18.8	187	19.1	187	19.4	187	19.9
	17.0	15.5	192	17.8	192	18.5	191	18.9	191	19.3	191	19.6	190	20.1
	19.0	18.0	199	18.1	198	18.7	198	19.2	198	19.5	197	19.8	194	19.8
	22.0	20.0	204	18.4	204	19.0	203	19.4	203	19.7	203	20.0	194	19.2
	26.0	24.0	216	18.8	216	19.4	215	19.8	215	20.1	209	19.5	194	17.8
	30.0	28.0	229	19.3	228	19.8	228	20.2	219	19.2	209	18.1	194	16.6
	35.0	32.0	243	19.7	242	20.2	228	18.8	219	17.8	209	16.9	194	15.5
	39.0	36.0	257	20.1	243	18.9	228	17.5	219	16.6	209	15.7	194	14.4
	44.0	40.0	263	19.3	243	17.5	228	16.3	219	15.5	209	14.7	194	13.5
	47.0	43.0	263	18.2	243	16.6	228	15.4	219	14.7	209	13.9	194	12.8
	51.0	47.0	263	17.0	243	15.5	228	14.4	219	13.7	209	13.0	194	12.0
	54.0	50.0	263	16.1	243	14.7	228	13.7	219	13.0	209	12.4	194	11.4
	57.0	53.0	263	15.3	243	14.0	228	13.0	219	12.4	209	11.8	194	10.9
	60.0	56.0	263	14.5	243	13.3	228	12.4	219	11.8	209	11.2	194	10.4

Combi-nation	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	-3.64	-4.0	152	16.7	152	17.4	151	18.0	151	18.3	151	18.7	151	19.2
	-1.84	-2.2	155	16.9	154	17.6	154	18.1	154	18.5	154	18.8	153	19.4
	5.5	5.0	168	17.6	167	18.3	167	18.8	167	19.1	166	19.4	166	19.9
	9.5	8.5	175	18.0	174	18.6	174	19.1	174	19.4	174	19.7	173	20.1
	13.0	12.0	183	18.4	182	19.0	182	19.4	182	19.7	181	20.0	173	19.0
	15.0	14.0	188	18.6	187	19.2	187	19.6	187	19.9	186	20.1	173	18.4
	17.0	15.5	191	18.8	191	19.3	191	19.8	190	20.1	186	19.6	173	17.9
	19.0	18.0	198	19.0	198	19.6	197	20.0	194	19.9	186	18.8	173	17.2
	22.0	20.0	204	19.3	203	19.8	203	20.2	194	19.2	186	18.1	173	16.6
	26.0	24.0	215	19.7	215	20.2	203	18.8	194	17.9	186	16.9	173	15.5
	30.0	28.0	228	20.1	216	18.9	203	17.5	194	16.6	186	15.8	173	14.5
	35.0	32.0	233	19.3	216	17.6	203	16.3	194	15.5	186	14.7	173	13.5
	39.0	36.0	233	18.0	216	16.4	203	15.2	194	14.5	186	13.7	173	12.6
	44.0	40.0	233	16.7	216	15.2	203	14.2	194	13.5	186	12.8	173	11.8
	47.0	43.0	233	15.8	216	14.5	203	13.5	194	12.8	186	12.2	173	11.2
	51.0	47.0	233	14.8	216	13.5	203	12.6	194	12.0	186	11.4	173	10.5
	54.0	50.0	233	14.0	216	12.8	203	12.0	194	11.4	186	10.9	173	10.0
	57.0	53.0	233	13.3	216	12.2	203	11.4	194	10.9	186	10.4	173	9.59
	60.0	56.0	233	12.7	216	11.6	203	10.9	194	10.4	186	9.88	173	9.16
70	-3.64	-4.0	151	17.9	151	18.5	151	19.0	151	19.3	150	19.6	150	20.1
	-1.84	-2.2	154	18.1	154	18.7	153	19.1	153	19.5	153	19.8	151	19.9
	5.5	5.0	167	18.7	166	19.3	166	19.7	166	20.0	163	19.7	151	18.0
	9.5	8.5	174	19.1	174	19.6	173	20.0	170	19.7	163	18.7	151	17.1
	13.0	12.0	182	19.4	182	19.9	178	19.7	170	18.6	163	17.6	151	16.2
	15.0	14.0	187	19.6	186	20.1	178	19.0	170	18.0	163	17.1	151	15.7
	17.0	15.5	191	19.7	189	20.0	178	18.6	170	17.6	163	16.7	151	15.3
	19.0	18.0	197	20.0	189	19.2	178	17.8	170	16.9	163	16.0	151	14.7
	22.0	20.0	203	20.1	189	18.5	178	17.2	170	16.3	163	15.4	151	14.2
	26.0	24.0	204	19.0	189	17.3	178	16.0	170	15.2	163	14.4	151	13.3
	30.0	28.0	204	17.7	189	16.1	178	15.0	170	14.2	163	13.5	151	12.4
	35.0	32.0	204	16.4	189	15.0	178	14.0	170	13.3	163	12.6	151	11.6
	39.0	36.0	204	15.3	189	14.0	178	13.0	170	12.4	163	11.8	151	10.9
	44.0	40.0	204	14.3	189	13.1	178	12.2	170	11.6	163	11.0	151	10.2
	47.0	43.0	204	13.6	189	12.4	178	11.6	170	11.1	163	10.5	151	9.73
	51.0	47.0	204	12.7	189	11.6	178	10.9	170	10.4	163	9.87	151	9.15
	54.0	50.0	204	12.1	189	11.1	178	10.4	170	9.88	163	9.42	151	8.74
	57.0	53.0	204	11.5	189	10.6	178	9.88	170	9.43	163	9.00	151	8.35
	60.0	56.0	204	10.9	189	10.1	178	9.43	170	9.01	163	8.60	151	7.99
60	-3.64	-4.0	151	19.1	150	19.7	150	20.1	146	19.5	139	18.4	130	16.9
	-1.84	-2.2	153	19.3	153	19.8	152	20.1	146	19.0	139	18.0	130	16.5
	5.5	5.0	166	19.8	162	19.6	152	18.2	146	17.2	139	16.3	130	15.0
	9.5	8.5	173	20.1	162	18.6	152	17.2	146	16.4	139	15.5	130	14.2
	13.0	12.0	175	19.3	162	17.6	152	16.3	146	15.5	139	14.7	130	13.5
	15.0	14.0	175	18.7	162	17.0	152	15.8	146	15.0	139	14.2	130	13.1
	17.0	15.5	175	18.2	162	16.6	152	15.4	146	14.7	139	13.9	130	12.8
	19.0	18.0	175	17.5	162	15.9	152	14.8	146	14.1	139	13.4	130	12.3
	22.0	20.0	175	16.9	162	15.4	152	14.3	146	13.6	139	12.9	130	11.9
	26.0	24.0	175	15.8	162	14.4	152	13.4	146	12.8	139	12.1	130	11.2
	30.0	28.0	175	14.7	162	13.5	152	12.5	146	11.9	139	11.4	130	10.5
	35.0	32.0	175	13.7	162	12.6	152	11.7	146	11.2	139	10.6	130	9.84
	39.0	36.0	175	12.8	162	11.8	152	11.0	146	10.5	139	9.98	130	9.24
	44.0	40.0	175	12.0	162	11.0	152	10.3	146	9.83	139	9.37	130	8.69
	47.0	43.0	175	11.4	162	10.5	152	9.82	146	9.38	139	8.94	130	8.30
	51.0	47.0	175	10.7	162	9.84	152	9.22	146	8.81	139	8.41	130	7.82
	54.0	50.0	175	10.2	162	9.39	152	8.81	146	8.42	139	8.04	130	7.48
	57.0	53.0	175	9.73	162	8.97	152	8.42	146	8.05	139	7.70	130	7.17
	60.0	56.0	175	9.29	162	8.58	152	8.05	146	7.71	139	7.37	130	6.87
50	-3.64	-4.0	146	19.5	135	17.7	127	16.5	122	15.6	116	14.8	108	13.6
	-1.84	-2.2	146	19.1	135	17.3	127	16.1	122	15.3	116	14.5	108	13.3
	5.5	5.0	146	17.3	135	15.7	127	14.6	122	13.9	116	13.2	108	12.2
	9.5	8.5	146	16.4	135	15.0	127	13.9	122	13.2	116	12.6	108	11.6
	13.0	12.0	146	15.5	135	14.2	127	13.2	122	12.6	116	11.9	108	11.0
	15.0	14.0	146	15.0	135	13.7	127	12.8	122	12.2	116	11.6	108	10.7
	17.0	15.5	146	14.7	135	13.4	127	12.5	122	11.9	116	11.3	108	10.5
	19.0	18.0	146	14.1	135	12.9	127	12.0	122	11.5	116	10.9	108	10.1
	22.0	20.0	146	13.6	135	12.5	127	11.7	122	11.1	116	10.6	108	9.78
	26.0	24.0	146	12.8	135	11.7	127	10.9	122	10.4	116	9.94	108	9.20
	30.0	28.0	146	11.9	135	11.0	127	10.3	122	9.80	116	9.34	108	8.66
	35.0	32.0	146	11.2	135	10.3	127	9.63	122	9.20	116	8.78	108	8.15
	39.0	36.0	146	10.5	135	9.66	127	9.05	122	8.65	116	8.26	108	7.68
	44.0	40.0	146	9.84	135	9.07	127	8.51	122	8.14	116	7.78	108	7.24
	47.0	43.0	146	9.38	135	8.66	127	8.13	122	7.78	116	7.44	108	6.94
	51.0	47.0	146	8.82	135	8.15	127	7.66	122	7.34	116	7.02	108	6.55
	54.0	50.0	146	8.43	135	7.80	127	7.34	122	7.03	116	6.73	108	6.29
	57.0	53.0	146	8.06	135	7.47	127	7.03	122	6.74	116	6.46	108	6.04
	60.0	56.0	146	7.72	135	7.15	127	6.74	122	6.47	116	6.20	108	5.80

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. ▒▒ is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ240XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	167	10.8	166	12.2	165	13.2	165	13.9	164	14.6	164	15.6
	-1.84	-2.2	169	11.2	169	12.5	168	13.5	167	14.2	167	14.8	166	15.8
	5.5	5.0	183	12.6	182	13.8	181	14.7	181	15.4	180	16.0	180	16.9
	9.5	8.5	191	13.3	190	14.5	189	15.4	189	16.0	188	16.5	188	17.4
	13.0	12.0	199	14.0	198	15.1	197	16.0	197	16.5	197	17.1	196	18.0
	15.0	14.0	204	14.4	203	15.5	203	16.3	202	16.9	202	17.4	201	18.3
	17.0	15.5	208	14.7	207	15.8	207	16.6	206	17.1	206	17.7	205	18.5
	19.0	18.0	215	15.2	214	16.3	214	17.0	213	17.6	213	18.1	212	18.9
	22.0	20.0	221	15.6	220	16.6	220	17.4	219	17.9	219	18.4	218	19.2
	26.0	24.0	234	16.4	233	17.3	232	18.1	232	18.5	231	19.0	231	19.7
	30.0	28.0	247	17.1	246	18.0	246	18.7	245	19.2	245	19.6	244	20.3
	35.0	32.0	262	17.8	261	18.7	260	19.3	260	19.7	259	20.2	259	20.8
	39.0	36.0	277	18.5	276	19.3	276	19.9	275	20.3	275	20.7	274	21.3
	44.0	40.0	294	19.1	293	19.9	292	20.5	292	20.8	291	21.2	291	21.8
	47.0	43.0	307	19.6	306	20.3	305	20.8	305	21.2	304	21.6	304	22.1
	51.0	47.0	325	20.2	324	20.8	323	21.3	323	21.7	323	22.0	312	21.4
	54.0	50.0	339	20.6	338	21.2	338	21.7	337	22.0	335	22.2	312	20.3
	57.0	53.0	354	20.9	353	21.6	353	22.0	351	22.2	335	21.0	312	19.3
	60.0	56.0	369	21.3	369	21.9	367	22.2	351	21.1	335	19.9	312	18.3
120	-3.64	-4.0	166	12.2	165	13.5	164	14.4	164	15.1	163	15.7	163	16.6
	-1.84	-2.2	169	12.5	168	13.8	167	14.7	167	15.3	166	15.9	166	16.9
	5.5	5.0	182	13.9	181	15.0	181	15.8	180	16.4	180	17.0	179	17.8
	9.5	8.5	190	14.5	189	15.6	188	16.4	188	17.0	187	17.5	187	18.3
	13.0	12.0	198	15.2	197	16.2	197	17.0	196	17.5	196	18.0	195	18.8
	15.0	14.0	203	15.6	202	16.6	202	17.3	201	17.8	201	18.3	200	19.1
	17.0	15.5	207	15.8	206	16.8	206	17.6	205	18.1	205	18.6	205	19.3
	19.0	18.0	214	16.3	214	17.3	213	18.0	213	18.5	212	18.9	212	19.7
	22.0	20.0	220	16.7	219	17.6	219	18.3	218	18.8	218	19.2	217	19.9
	26.0	24.0	233	17.4	232	18.3	231	18.9	231	19.4	231	19.8	230	20.5
	30.0	28.0	246	18.1	245	18.9	245	19.5	244	19.9	244	20.3	244	21.0
	35.0	32.0	261	18.7	260	19.5	259	20.1	259	20.5	259	20.9	258	21.4
	39.0	36.0	276	19.3	275	20.1	275	20.6	275	21.0	274	21.4	274	21.9
	44.0	40.0	293	19.9	292	20.6	291	21.1	291	21.5	291	21.8	288	22.1
	47.0	43.0	306	20.3	305	21.0	304	21.5	304	21.8	304	22.1	288	20.9
	51.0	47.0	324	20.9	323	21.5	323	21.9	322	22.3	310	21.2	288	19.4
	54.0	50.0	338	21.2	337	21.8	337	22.3	324	21.3	310	20.1	288	18.4
	57.0	53.0	353	21.6	352	22.1	338	21.2	324	20.2	310	19.1	288	17.5
	60.0	56.0	369	21.9	360	21.7	338	20.2	324	19.1	310	18.1	288	16.6
110	-3.64	-4.0	165	13.6	164	14.8	163	15.7	163	16.2	163	16.8	162	17.7
	-1.84	-2.2	168	13.9	167	15.1	166	15.9	166	16.5	166	17.0	165	17.9
	5.5	5.0	181	15.1	180	16.2	180	17.0	179	17.5	179	18.0	179	18.8
	9.5	8.5	189	15.7	188	16.7	187	17.5	187	18.0	187	18.5	186	19.2
	13.0	12.0	197	16.3	196	17.3	196	18.0	196	18.5	195	19.0	195	19.7
	15.0	14.0	202	16.7	202	17.6	201	18.3	201	18.8	200	19.2	200	19.9
	17.0	15.5	206	17.0	206	17.9	205	18.5	205	19.0	204	19.5	204	20.1
	19.0	18.0	213	17.4	213	18.3	212	18.9	212	19.4	211	19.8	211	20.4
	22.0	20.0	219	17.7	219	18.6	218	19.2	218	19.6	217	20.1	217	20.7
	26.0	24.0	232	18.4	231	19.2	231	19.8	230	20.2	230	20.6	229	21.2
	30.0	28.0	245	19.0	245	19.7	244	20.3	244	20.7	243	21.1	243	21.6
	35.0	32.0	260	19.6	259	20.3	259	20.8	258	21.2	258	21.6	257	22.1
	39.0	36.0	275	20.2	275	20.8	274	21.3	274	21.7	273	22.0	264	21.4
	44.0	40.0	292	20.7	291	21.3	291	21.8	290	22.1	284	21.7	264	19.9
	47.0	43.0	305	21.1	304	21.7	304	22.1	297	21.7	284	20.5	264	18.8
	51.0	47.0	323	21.6	322	22.1	310	21.3	297	20.2	284	19.1	264	17.5
	54.0	50.0	337	21.9	330	21.8	310	20.2	297	19.1	284	18.1	264	16.7
	57.0	53.0	352	22.2	330	20.6	310	19.1	297	18.2	284	17.2	264	15.8
	60.0	56.0	357	21.5	330	19.6	310	18.2	297	17.3	284	16.4	264	15.1
100	-3.64	-4.0	164	15.1	163	16.1	163	16.9	162	17.4	162	17.9	162	18.7
	-1.84	-2.2	167	15.3	166	16.3	166	17.1	165	17.6	165	18.1	164	18.9
	5.5	5.0	180	16.4	180	17.4	179	18.1	179	18.5	178	19.0	178	19.7
	9.5	8.5	188	17.0	187	17.9	187	18.5	186	19.0	186	19.5	186	20.1
	13.0	12.0	196	17.5	196	18.4	195	19.0	195	19.5	194	19.9	194	20.5
	15.0	14.0	201	17.8	201	18.7	200	19.3	200	19.7	200	20.1	199	20.8
	17.0	15.5	206	18.1	205	18.9	204	19.5	204	19.9	204	20.3	203	21.0
	19.0	18.0	213	18.4	212	19.2	211	19.8	211	20.2	211	20.6	210	21.2
	22.0	20.0	218	18.8	218	19.5	217	20.1	217	20.5	217	20.9	216	21.5
	26.0	24.0	231	19.3	230	20.1	230	20.6	229	21.0	229	21.4	229	21.9
	30.0	28.0	245	19.9	244	20.6	243	21.1	243	21.5	243	21.8	240	22.0
	35.0	32.0	259	20.5	258	21.1	258	21.6	258	21.9	257	22.3	240	20.5
	39.0	36.0	275	21.0	274	21.6	273	22.1	270	22.0	258	20.8	240	19.0
	44.0	40.0	291	21.5	290	22.0	282	21.5	270	20.4	258	19.3	240	17.7
	47.0	43.0	304	21.8	300	22.0	282	20.4	270	19.3	258	18.3	240	16.8
	51.0	47.0	322	22.2	300	20.5	282	19.0	270	18.0	258	17.1	240	15.7
	54.0	50.0	324	21.3	300	19.4	282	18.0	270	17.1	258	16.2	240	14.9
	57.0	53.0	324	20.2	300	18.4	282	17.1	270	16.3	258	15.4	240	14.2
	60.0	56.0	324	19.1	300	17.5	282	16.3	270	15.5	258	14.7	240	13.5
90	-3.64	-4.0	163	16.5	162	17.4	162	18.1	162	18.6	161	19.1	161	19.8
	-1.84	-2.2	166	16.7	165	17.6	165	18.3	165	18.8	164	19.2	164	19.9
	5.5	5.0	179	17.7	179	18.5	178	19.2	178	19.6	178	20.0	177	20.7
	9.5	8.5	187	18.2	186	19.0	186	19.6	186	20.0	185	20.4	185	21.0
	13.0	12.0	195	18.7	195	19.5	194	20.0	194	20.4	194	20.8	193	21.4
	15.0	14.0	201	19.0	200	19.7	200	20.3	199	20.7	199	21.1	199	21.6
	17.0	15.5	205	19.2	204	19.9	204	20.5	203	20.8	203	21.2	203	21.8
	19.0	18.0	212	19.5	211	20.2	211	20.8	210	21.1	210	21.5	210	22.0
	22.0	20.0	218	19.8	217	20.5	217	21.0	216	21.4	216	21.7	215	22.2
	26.0	24.0	230	20.3	229	21.0	229	21.5	229	21.8	228	22.1	216	20.8
	30.0	28.0	244	20.8	243	21.5	243	21.9	242	22.2	232	21.1	216	19.4
	35.0	32.0	258	21.3	258	21.9	254	21.9	243	20.8	232	19.7	216	18.0
	39.0	36.0	274	21.8	270	22.0	254	20.4	243	19.3	232	18.3	216	16.8
	44.0	40.0	290	22.2	270	20.4	254	19.0	243	18.0	232	17.1	216	15.7
	47.0	43.0	292	21.2	270	19.4	254	18.0	243	17.1	232	16.2	216	14.9
	51.0	47.0	292	19.8	270	18.0	254	16.8	243	15.9	232	15.1	216	14.0
	54.0	50.0	292	18.7	270	17.1	254	15.9	243	15.2	232	14.4	216	13.3
	57.0	53.0	292	17.8	270	16.3	254	15.2	243	14.4	232	13.7	216	12.7
	60.0	56.0	292	16.9	270	15.5	254	14.4	243	13.7	232	13.1	216	12.1

Combi-nation	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	-3.64	-4.0	162	17.9	162	18.7	161	19.3	161	19.8	161	20.2	160	20.8
	-1.84	-2.2	165	18.1	164	18.9	164	19.5	164	19.9	164	20.3	163	21.0
	5.5	5.0	178	19.0	178	19.7	177	20.3	177	20.7	177	21.0	177	21.6
	9.5	8.5	186	19.4	186	20.1	185	20.7	185	21.0	185	21.4	184	21.9
	13.0	12.0	195	19.8	194	20.5	194	21.1	193	21.4	193	21.8	192	22.1
	15.0	14.0	200	20.1	199	20.8	199	21.3	199	21.6	198	22.0	192	21.4
	17.0	15.5	204	20.3	203	20.9	203	21.4	203	21.8	202	22.1	192	20.9
	19.0	18.0	211	20.6	210	21.2	210	21.7	210	22.0	206	21.9	192	20.0
	22.0	20.0	217	20.8	216	21.5	216	21.9	215	22.2	206	21.1	192	19.3
	26.0	24.0	229	21.3	229	21.9	226	21.9	216	20.8	206	19.7	192	18.1
	30.0	28.0	243	21.8	240	22.0	226	20.4	216	19.4	206	18.4	192	16.9
	35.0	32.0	257	22.2	240	20.5	226	19.0	216	18.1	206	17.1	192	15.7
	39.0	36.0	259	20.9	240	19.1	226	17.7	216	16.8	206	16.0	192	14.7
	44.0	40.0	259	19.5	240	17.8	226	16.5	216	15.7	206	14.9	192	13.8
	47.0	43.0	259	18.4	240	16.9	226	15.7	216	14.9	206	14.2	192	13.1
	51.0	47.0	259	17.2	240	15.7	226	14.7	216	14.0	206	13.3	192	12.3
	54.0	50.0	259	16.3	240	15.0	226	14.0	216	13.3	206	12.6	192	11.7
	57.0	53.0	259	15.5	240	14.2	226	13.3	216	12.7	206	12.1	192	11.2
	60.0	56.0	259	14.8	240	13.6	226	12.7	216	12.1	206	11.5	192	10.7
70	-3.64	-4.0	161	19.3	161	20.0	160	20.6	160	20.9	160	21.3	160	21.8
	-1.84	-2.2	164	19.5	164	20.2	163	20.7	163	21.1	163	21.4	162	22.0
	5.5	5.0	178	20.2	177	20.9	177	21.4	176	21.7	176	22.1	168	21.0
	9.5	8.5	185	20.6	185	21.3	184	21.7	184	22.0	181	21.7	168	19.9
	13.0	12.0	194	21.0	193	21.6	193	22.1	189	21.7	181	20.5	168	18.8
	15.0	14.0	199	21.2	198	21.8	197	22.2	189	21.0	181	19.9	168	18.2
	17.0	15.5	203	21.4	202	22.0	197	21.6	189	20.5	181	19.4	168	17.8
	19.0	18.0	210	21.7	209	22.2	197	20.7	189	19.6	181	18.6	168	17.1
	22.0	20.0	216	21.9	210	21.6	197	20.0	189	19.0	181	18.0	168	16.5
	26.0	24.0	227	22.1	210	20.1	197	18.7	189	17.7	181	16.8	168	15.5
	30.0	28.0	227	20.6	210	18.7	197	17.4	189	16.6	181	15.7	168	14.5
	35.0	32.0	227	19.1	210	17.5	197	16.3	189	15.5	181	14.7	168	13.5
	39.0	36.0	227	17.8	210	16.3	197	15.2	189	14.5	181	13.7	168	12.7
	44.0	40.0	227	16.6	210	15.2	197	14.2	189	13.5	181	12.9	168	11.9
	47.0	43.0	227	15.8	210	14.5	197	13.5	189	12.9	181	12.3	168	11.3
	51.0	47.0	227	14.8	210	13.5	197	12.7	189	12.1	181	11.5	168	10.7
	54.0	50.0	227	14.0	210	12.9	197	12.1	189	11.5	181	11.0	168	10.2
	57.0	53.0	227	13.4	210	12.3	197	11.5	189	11.0	181	10.5	168	9.73
	60.0	56.0	227	12.7	210	11.7	197	11.0	189	10.5	181	10.0	168	9.31
60	-3.64	-4.0	160	20.7	160	21.3	160	21.8	159	22.1	155	21.4	144	19.6
	-1.84	-2.2	163	20.8	163	21.5	162	21.9	162	22.2	155	21.0	144	19.2
	5.5	5.0	177	21.5	176	22.1	169	21.2	162	20.1	155	19.0	144	17.4
	9.5	8.5	184	21.8	180	21.7	169	20.1	162	19.1	155	18.1	144	16.6
	13.0	12.0	193	22.2	180	20.5	169	19.0	162	18.0	155	17.1	144	15.7
	15.0	14.0	195	21.8	180	19.8	169	18.4	162	17.5	155	16.6	144	15.3
	17.0	15.5	195	21.2	180	19.3	169	18.0	162	17.1	155	16.2	144	14.9
	19.0	18.0	195	20.3	180	18.5	169	17.2	162	16.4	155	15.6	144	14.3
	22.0	20.0	195	19.7	180	17.9	169	16.7	162	15.9	155	15.1	144	13.9
	26.0	24.0	195	18.3	180	16.8	169	15.6	162	14.9	155	14.1	144	13.0
	30.0	28.0	195	17.1	180	15.7	169	14.6	162	13.9	155	13.2	144	12.2
	35.0	32.0	195	16.0	180	14.6	169	13.7	162	13.0	155	12.4	144	11.5
	39.0	36.0	195	14.9	180	13.7	169	12.8	162	12.2	155	11.6	144	10.8
	44.0	40.0	195	14.0	180	12.8	169	12.0	162	11.4	155	10.9	144	10.1
	47.0	43.0	195	13.3	180	12.2	169	11.4	162	10.9	155	10.4	144	9.67
	51.0	47.0	195	12.5	180	11.5	169	10.7	162	10.3	155	9.80	144	9.11
	54.0	50.0	195	11.9	180	10.9	169	10.3	162	9.81	155	9.37	144	8.72
	57.0	53.0	195	11.3	180	10.4	169	9.80	162	9.38	155	8.96	144	8.35
	60.0	56.0	195	10.8	180	9.99	169	9.38	162	8.98	155	8.59	144	8.00
50	-3.64	-4.0	159	22.1	150	20.6	141	19.2	135	18.2	129	17.2	120	15.9
	-1.84	-2.2	162	22.2	150	20.2	141	18.8	135	17.8	129	16.9	120	15.5
	5.5	5.0	162	20.1	150	18.3	141	17.0	135	16.2	129	15.4	120	14.2
	9.5	8.5	162	19.1	150	17.4	141	16.2	135	15.4	129	14.6	120	13.5
	13.0	12.0	162	18.1	150	16.5	141	15.4	135	14.6	129	13.9	120	12.8
	15.0	14.0	162	17.5	150	16.0	141	14.9	135	14.2	129	13.5	120	12.5
	17.0	15.5	162	17.1	150	15.6	141	14.6	135	13.9	129	13.2	120	12.2
	19.0	18.0	162	16.4	150	15.0	141	14.0	135	13.3	129	12.7	120	11.7
	22.0	20.0	162	15.9	150	14.5	141	13.6	135	12.9	129	12.3	120	11.4
	26.0	24.0	162	14.9	150	13.6	141	12.7	135	12.1	129	11.6	120	10.7
	30.0	28.0	162	13.9	150	12.8	141	12.0	135	11.4	129	10.9	120	10.1
	35.0	32.0	162	13.0	150	12.0	141	11.2	135	10.7	129	10.2	120	9.50
	39.0	36.0	162	12.2	150	11.2	141	10.5	135	10.1	129	9.62	120	8.95
	44.0	40.0	162	11.5	150	10.6	141	9.91	135	9.48	129	9.06	120	8.43
	47.0	43.0	162	10.9	150	10.1	141	9.47	135	9.07	129	8.67	120	8.08
	51.0	47.0	162	10.3	150	9.50	141	8.92	135	8.55	129	8.18	120	7.63
	54.0	50.0	162	9.82	150	9.08	141	8.54	135	8.19	129	7.84	120	7.32
	57.0	53.0	162	9.39	150	8.70	141	8.19	135	7.85	129	7.52	120	7.03
	60.0	56.0	162	8.99	150	8.33	141	7.85	135	7.53	129	7.22	120	6.76

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ264XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	177	10.2	176	11.7	175	12.7	175	13.5	175	14.2	174	15.3
	-1.84	-2.2	180	10.6	179	12.0	178	13.1	178	13.8	178	14.5	177	15.5
	5.5	5.0	194	12.1	193	13.4	193	14.4	192	15.0	192	15.7	191	16.7
	9.5	8.5	203	12.8	202	14.1	201	15.0	200	15.7	200	16.3	199	17.2
	13.0	12.0	212	13.6	211	14.8	210	15.7	209	16.3	209	16.9	208	17.8
	15.0	14.0	217	14.0	216	15.2	215	16.1	215	16.7	214	17.2	214	18.1
	17.0	15.5	221	14.4	220	15.5	220	16.3	219	16.9	219	17.5	218	18.3
	19.0	18.0	229	14.9	228	16.0	227	16.8	227	17.4	226	17.9	225	18.7
	22.0	20.0	235	15.3	234	16.4	233	17.2	233	17.7	232	18.2	232	19.1
	26.0	24.0	248	16.1	247	17.1	247	17.9	246	18.4	246	18.9	245	19.7
	30.0	28.0	263	16.9	262	17.9	261	18.6	261	19.1	260	19.5	259	20.2
	35.0	32.0	278	17.7	277	18.6	276	19.2	276	19.7	275	20.1	275	20.8
	39.0	36.0	294	18.4	294	19.2	293	19.8	292	20.3	292	20.7	291	21.3
	44.0	40.0	312	19.0	311	19.8	310	20.4	310	20.8	309	21.2	309	21.8
	47.0	43.0	326	19.5	325	20.3	324	20.8	324	21.2	323	21.6	322	22.2
	51.0	47.0	345	20.1	344	20.8	343	21.4	343	21.7	342	22.1	342	22.6
	54.0	50.0	360	20.5	359	21.2	359	21.7	358	22.1	358	22.4	343	21.6
	57.0	53.0	376	20.9	375	21.6	374	22.1	374	22.4	369	22.3	343	20.4
	60.0	56.0	392	21.3	391	22.0	391	22.4	386	22.4	369	21.2	343	19.4
120	-3.64	-4.0	176	11.7	175	13.0	175	14.0	174	14.7	174	15.4	173	16.4
	-1.84	-2.2	179	12.0	178	13.3	178	14.3	177	15.0	177	15.6	176	16.6
	5.5	5.0	193	13.4	193	14.6	192	15.5	191	16.1	191	16.8	190	17.7
	9.5	8.5	202	14.1	201	15.3	200	16.2	200	16.7	199	17.3	199	18.2
	13.0	12.0	211	14.8	210	15.9	209	16.8	209	17.3	208	17.9	207	18.7
	15.0	14.0	216	15.2	215	16.3	214	17.1	214	17.7	214	18.2	213	19.0
	17.0	15.5	220	15.5	219	16.6	219	17.4	218	17.9	218	18.4	217	19.2
	19.0	18.0	228	16.0	227	17.0	226	17.8	226	18.3	225	18.8	225	19.6
	22.0	20.0	234	16.4	233	17.4	232	18.1	232	18.6	232	19.1	231	19.9
	26.0	24.0	247	17.2	246	18.1	246	18.8	245	19.3	245	19.7	244	20.4
	30.0	28.0	262	17.9	261	18.8	260	19.4	260	19.9	259	20.3	259	21.0
	35.0	32.0	277	18.6	276	19.4	276	20.0	275	20.5	275	20.9	274	21.5
	39.0	36.0	293	19.2	293	20.0	292	20.6	292	21.0	291	21.4	290	22.0
	44.0	40.0	311	19.9	310	20.6	309	21.1	309	21.5	309	21.9	308	22.4
	47.0	43.0	325	20.3	324	21.0	323	21.5	323	21.9	322	22.2	317	22.2
	51.0	47.0	344	20.9	343	21.5	343	22.0	342	22.3	340	22.6	317	20.7
	54.0	50.0	359	21.2	358	21.9	358	22.4	356	22.6	340	21.4	317	19.6
	57.0	53.0	375	21.6	374	22.2	372	22.6	356	21.4	340	20.3	317	18.6
	60.0	56.0	391	22.0	390	22.6	372	21.4	356	20.3	340	19.2	317	17.7
110	-3.64	-4.0	175	13.2	174	14.4	174	15.3	173	16.0	173	16.6	172	17.5
	-1.84	-2.2	178	13.5	177	14.7	177	15.6	176	16.2	176	16.8	175	17.7
	5.5	5.0	192	14.8	192	15.9	191	16.7	191	17.3	190	17.8	190	18.7
	9.5	8.5	201	15.4	200	16.5	199	17.3	199	17.8	198	18.3	198	19.1
	13.0	12.0	210	16.1	209	17.1	208	17.8	208	18.4	207	18.9	207	19.6
	15.0	14.0	215	16.4	214	17.4	214	18.2	213	18.7	213	19.2	212	19.9
	17.0	15.5	219	16.7	219	17.7	218	18.4	218	18.9	217	19.4	217	20.1
	19.0	18.0	227	17.2	226	18.1	225	18.8	225	19.3	225	19.7	224	20.4
	22.0	20.0	233	17.5	232	18.4	232	19.1	231	19.6	231	20.0	230	20.7
	26.0	24.0	246	18.2	246	19.1	245	19.7	245	20.1	244	20.6	244	21.2
	30.0	28.0	261	18.9	260	19.7	259	20.3	259	20.7	258	21.1	258	21.7
	35.0	32.0	276	19.5	275	20.3	275	20.8	274	21.2	274	21.6	273	22.2
	39.0	36.0	293	20.1	292	20.8	291	21.4	291	21.7	290	22.1	290	22.6
	44.0	40.0	310	20.7	309	21.4	309	21.9	308	22.2	308	22.5	290	21.1
	47.0	43.0	324	21.1	323	21.7	322	22.2	322	22.5	312	21.8	290	20.0
	51.0	47.0	343	21.6	342	22.2	341	22.6	327	21.5	312	20.3	290	18.6
	54.0	50.0	358	22.0	357	22.5	341	21.4	327	20.3	312	19.3	290	17.7
	57.0	53.0	374	22.3	363	21.9	341	20.3	327	19.3	312	18.3	290	16.8
	60.0	56.0	390	22.6	363	20.8	341	19.3	327	18.3	312	17.4	290	16.0
100	-3.64	-4.0	174	14.7	173	15.8	173	16.6	173	17.2	172	17.8	172	18.6
	-1.84	-2.2	177	15.0	176	16.1	176	16.9	176	17.4	175	18.0	175	18.8
	5.5	5.0	191	16.1	191	17.1	190	17.9	190	18.4	189	18.9	189	19.7
	9.5	8.5	200	16.7	199	17.7	198	18.4	198	18.9	198	19.4	197	20.1
	13.0	12.0	209	17.3	208	18.2	207	18.9	207	19.4	207	19.8	206	20.5
	15.0	14.0	214	17.6	213	18.5	213	19.2	212	19.7	212	20.1	212	20.8
	17.0	15.5	218	17.9	218	18.8	217	19.4	217	19.9	216	20.3	216	21.0
	19.0	18.0	226	18.3	225	19.2	225	19.8	224	20.2	224	20.6	223	21.3
	22.0	20.0	232	18.6	231	19.5	231	20.1	230	20.5	230	20.9	230	21.5
	26.0	24.0	245	19.3	245	20.0	244	20.6	244	21.0	243	21.4	243	22.0
	30.0	28.0	260	19.9	259	20.6	258	21.1	258	21.5	258	21.9	257	22.4
	35.0	32.0	275	20.4	274	21.1	274	21.7	273	22.0	273	22.3	264	21.7
	39.0	36.0	292	21.0	291	21.6	290	22.1	290	22.5	284	22.1	264	20.2
	44.0	40.0	309	21.5	308	22.1	308	22.6	297	21.7	284	20.5	264	18.8
	47.0	43.0	323	21.9	322	22.5	310	21.7	297	20.6	284	19.5	264	17.9
	51.0	47.0	342	22.3	330	21.7	310	20.2	297	19.1	284	18.2	264	16.7
	54.0	50.0	357	22.6	330	20.6	310	19.1	297	18.2	284	17.2	264	15.9
	57.0	53.0	357	21.4	330	19.5	310	18.2	297	17.3	284	16.4	264	15.1
	60.0	56.0	357	20.3	330	18.6	310	17.3	297	16.4	284	15.6	264	14.4
90	-3.64	-4.0	173	16.2	173	17.2	172	18.0	172	18.5	171	19.0	171	19.7
	-1.84	-2.2	176	16.4	176	17.4	175	18.2	175	18.7	174	19.1	174	19.9
	5.5	5.0	190	17.5	190	18.4	189	19.1	189	19.5	189	20.0	188	20.7
	9.5	8.5	199	18.0	198	18.9	198	19.5	197	20.0	197	20.4	196	21.1
	13.0	12.0	208	18.5	207	19.4	206	20.0	206	20.4	206	20.8	205	21.4
	15.0	14.0	213	18.9	212	19.7	212	20.3	212	20.7	211	21.1	211	21.7
	17.0	15.5	217	19.1	217	19.9	216	20.5	216	20.9	216	21.2	215	21.8
	19.0	18.0	225	19.4	224	20.2	224	20.8	223	21.2	223	21.5	223	22.1
	22.0	20.0	231	19.7	230	20.5	230	21.0	230	21.4	229	21.8	229	22.3
	26.0	24.0	244	20.3	244	21.0	243	21.5	243	21.9	243	22.2	237	22.1
	30.0	28.0	259	20.9	258	21.5	258	22.0	257	22.3	255	22.4	237	20.6
	35.0	32.0	274	21.4	273	22.0	273	22.5	267	22.1	255	20.9	237	19.2
	39.0	36.0	291	21.9	290	22.5	279	21.6	267	20.5	255	19.5	237	17.9
	44.0	40.0	308	22.3	297	21.7	279	20.1	267	19.1	255	18.1	237	16.7
	47.0	43.0	321	22.6	297	20.6	279	19.1	267	18.1	255	17.2	237	15.8
	51.0	47.0	321	21.0	297	19.2	279	17.8	267	16.9	255	16.1	237	14.8
	54.0	50.0	321	19.9	297	18.2	279	16.9	267	16.1	255	15.3	237	14.1
	57.0	53.0	321	18.9	297	17.3	279	16.1	267	15.3	255	14.6	237	13.4
	60.0	56.0	321	18.0	297	16.4	279	15.3	267	14.6	255	13.9	237	12.8

Combi-nation	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	-3.64	-4.0	172	17.7	172	18.6	171	19.3	171	19.7	171	20.1	170	20.8
	-1.84	-2.2	175	17.9	175	18.8	174	19.4	174	19.9	174	20.3	173	21.0
	5.5	5.0	190	18.8	189	19.7	188	20.3	188	20.7	188	21.1	187	21.7
	9.5	8.5	198	19.3	197	20.1	197	20.7	196	21.1	196	21.4	196	22.0
	13.0	12.0	207	19.8	206	20.5	206	21.1	205	21.4	205	21.8	205	22.4
	15.0	14.0	212	20.1	212	20.8	211	21.3	211	21.7	211	22.0	210	22.6
	17.0	15.5	216	20.3	216	21.0	215	21.5	215	21.8	215	22.2	211	22.2
	19.0	18.0	224	20.6	223	21.3	223	21.8	223	22.1	222	22.5	211	21.3
	22.0	20.0	230	20.8	230	21.5	229	22.0	229	22.3	227	22.4	211	20.5
	26.0	24.0	243	21.4	243	22.0	242	22.4	238	22.1	227	20.9	211	19.2
	30.0	28.0	258	21.8	257	22.4	248	21.7	238	20.6	227	19.5	211	17.9
	35.0	32.0	273	22.3	264	21.8	248	20.2	238	19.2	227	18.2	211	16.7
	39.0	36.0	285	22.2	264	20.2	248	18.8	238	17.9	227	17.0	211	15.6
	44.0	40.0	285	20.7	264	18.9	248	17.5	238	16.7	227	15.8	211	14.6
	47.0	43.0	285	19.6	264	17.9	248	16.7	238	15.9	227	15.1	211	13.9
	51.0	47.0	285	18.3	264	16.7	248	15.6	238	14.8	227	14.1	211	13.0
	54.0	50.0	285	17.4	264	15.9	248	14.8	238	14.1	227	13.4	211	12.4
	57.0	53.0	285	16.5	264	15.1	248	14.1	238	13.5	227	12.8	211	11.9
	60.0	56.0	285	15.7	264	14.4	248	13.5	238	12.8	227	12.2	211	11.3
70	-3.64	-4.0	171	19.2	171	20.0	170	20.6	170	20.9	170	21.3	169	21.9
	-1.84	-2.2	174	19.4	174	20.1	173	20.7	173	21.1	173	21.5	172	22.1
	5.5	5.0	189	20.2	188	20.9	188	21.4	187	21.8	187	22.1	185	22.3
	9.5	8.5	197	20.6	196	21.3	196	21.8	196	22.1	195	22.5	185	21.1
	13.0	12.0	206	21.0	205	21.7	205	22.2	205	22.5	199	21.8	185	20.0
	15.0	14.0	211	21.3	211	21.9	210	22.4	208	22.3	199	21.1	185	19.4
	17.0	15.5	215	21.4	215	22.1	215	22.5	208	21.8	199	20.6	185	18.9
	19.0	18.0	223	21.7	222	22.3	217	22.0	208	20.9	199	19.8	185	18.1
	22.0	20.0	229	22.0	229	22.5	217	21.3	208	20.2	199	19.1	185	17.6
	26.0	24.0	242	22.4	231	21.4	217	19.8	208	18.8	199	17.9	185	16.4
	30.0	28.0	250	21.8	231	19.9	217	18.5	208	17.6	199	16.7	185	15.4
	35.0	32.0	250	20.3	231	18.6	217	17.3	208	16.4	199	15.6	185	14.4
	39.0	36.0	250	18.9	231	17.3	217	16.1	208	15.4	199	14.6	185	13.5
	44.0	40.0	250	17.7	231	16.2	217	15.1	208	14.4	199	13.7	185	12.6
	47.0	43.0	250	16.8	231	15.4	217	14.3	208	13.7	199	13.0	185	12.0
	51.0	47.0	250	15.7	231	14.4	217	13.4	208	12.8	199	12.2	185	11.3
	54.0	50.0	250	14.9	231	13.7	217	12.8	208	12.2	199	11.7	185	10.8
	57.0	53.0	250	14.2	231	13.1	217	12.2	208	11.7	199	11.1	185	10.3
	60.0	56.0	250	13.5	231	12.5	217	11.7	208	11.1	199	10.6	185	9.88
60	-3.64	-4.0	170	20.7	170	21.4	170	21.9	169	22.2	169	22.5	158	20.9
	-1.84	-2.2	173	20.9	173	21.5	173	22.0	172	22.3	170	22.3	158	20.4
	5.5	5.0	188	21.6	187	22.2	186	22.5	178	21.3	170	20.2	158	18.5
	9.5	8.5	196	21.9	195	22.5	186	21.3	178	20.2	170	19.2	158	17.6
	13.0	12.0	205	22.3	198	21.8	186	20.2	178	19.2	170	18.2	158	16.7
	15.0	14.0	210	22.5	198	21.1	186	19.6	178	18.6	170	17.6	158	16.2
	17.0	15.5	214	22.5	198	20.5	186	19.1	178	18.1	170	17.2	158	15.8
	19.0	18.0	214	21.6	198	19.7	186	18.3	178	17.4	170	16.5	158	15.2
	22.0	20.0	214	20.9	198	19.1	186	17.7	178	16.8	170	16.0	158	14.7
	26.0	24.0	214	19.5	198	17.8	186	16.6	178	15.8	170	15.0	158	13.8
	30.0	28.0	214	18.2	198	16.6	186	15.5	178	14.8	170	14.0	158	13.0
	35.0	32.0	214	17.0	198	15.6	186	14.5	178	13.8	170	13.2	158	12.2
	39.0	36.0	214	15.9	198	14.5	186	13.6	178	13.0	170	12.3	158	11.4
	44.0	40.0	214	14.8	198	13.6	186	12.7	178	12.2	170	11.6	158	10.7
	47.0	43.0	214	14.1	198	13.0	186	12.1	178	11.6	170	11.1	158	10.3
	51.0	47.0	214	13.2	198	12.2	186	11.4	178	10.9	170	10.4	158	9.67
	54.0	50.0	214	12.6	198	11.6	186	10.9	178	10.4	170	9.95	158	9.26
	57.0	53.0	214	12.0	198	11.1	186	10.4	178	9.96	170	9.52	158	8.87
	60.0	56.0	214	11.5	198	10.6	186	9.96	178	9.54	170	9.12	158	8.50
50	-3.64	-4.0	169	22.2	165	21.9	155	20.4	149	19.3	142	18.3	132	16.8
	-1.84	-2.2	172	22.3	165	21.5	155	19.9	149	18.9	142	17.9	132	16.5
	5.5	5.0	178	21.3	165	19.5	155	18.1	149	17.2	142	16.3	132	15.0
	9.5	8.5	178	20.3	165	18.5	155	17.2	149	16.4	142	15.5	132	14.3
	13.0	12.0	178	19.2	165	17.5	155	16.3	149	15.5	142	14.8	132	13.6
	15.0	14.0	178	18.6	165	17.0	155	15.8	149	15.1	142	14.3	132	13.2
	17.0	15.5	178	18.1	165	16.6	155	15.5	149	14.7	142	14.0	132	12.9
	19.0	18.0	178	17.4	165	16.0	155	14.9	149	14.2	142	13.5	132	12.5
	22.0	20.0	178	16.9	165	15.4	155	14.4	149	13.7	142	13.1	132	12.1
	26.0	24.0	178	15.8	165	14.5	155	13.5	149	12.9	142	12.3	132	11.4
	30.0	28.0	178	14.8	165	13.6	155	12.7	149	12.1	142	11.6	132	10.7
	35.0	32.0	178	13.8	165	12.7	155	11.9	149	11.4	142	10.9	132	10.1
	39.0	36.0	178	13.0	165	11.9	155	11.2	149	10.7	142	10.2	132	9.50
	44.0	40.0	178	12.2	165	11.2	155	10.5	149	10.1	142	9.62	132	8.96
	47.0	43.0	178	11.6	165	10.7	155	10.1	149	9.63	142	9.21	132	8.58
	51.0	47.0	178	10.9	165	10.1	155	9.48	149	9.08	142	8.69	132	8.11
	54.0	50.0	178	10.4	165	9.65	155	9.08	149	8.70	142	8.33	132	7.78
	57.0	53.0	178	9.97	165	9.24	155	8.70	149	8.34	142	7.99	132	7.47
	60.0	56.0	178	9.55	165	8.85	155	8.34	149	8.00	142	7.67	132	7.18

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. ▒ is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ288XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	188	9.88	187	11.4	186	12.6	185	13.4	185	14.2	184	15.3
	-1.84	-2.2	191	10.3	190	11.8	189	12.9	189	13.7	188	14.5	187	15.6
	5.5	5.0	206	11.9	205	13.3	204	14.4	204	15.1	203	15.8	202	16.8
	9.5	8.5	215	12.7	214	14.1	213	15.1	212	15.7	212	16.4	211	17.4
	13.0	12.0	224	13.5	223	14.8	222	15.8	222	16.4	221	17.1	220	18.0
	15.0	14.0	230	14.0	229	15.3	228	16.2	228	16.8	227	17.5	226	18.4
	17.0	15.5	234	14.3	233	15.6	233	16.5	232	17.1	232	17.7	231	18.7
	19.0	18.0	242	14.9	241	16.1	240	17.0	240	17.6	239	18.2	239	19.1
	22.0	20.0	249	15.4	248	16.5	247	17.4	247	18.0	246	18.5	245	19.4
	26.0	24.0	263	16.3	262	17.3	261	18.2	261	18.7	260	19.3	259	20.1
	30.0	28.0	278	17.1	277	18.1	276	18.9	276	19.4	275	19.9	275	20.7
	35.0	32.0	294	17.9	293	18.9	293	19.6	292	20.1	292	20.6	291	21.3
	39.0	36.0	312	18.7	311	19.6	310	20.3	309	20.7	309	21.2	308	21.9
	44.0	40.0	330	19.4	329	20.3	328	20.9	328	21.3	327	21.8	327	22.4
	47.0	43.0	345	19.9	344	20.7	343	21.3	343	21.8	342	22.2	341	22.8
	51.0	47.0	365	20.6	364	21.3	363	21.9	363	22.3	362	22.7	362	23.3
	54.0	50.0	381	21.0	380	21.8	379	22.3	379	22.7	378	23.1	374	23.3
	57.0	53.0	398	21.5	397	22.2	396	22.7	396	23.0	395	23.4	374	22.1
	60.0	56.0	415	21.9	414	22.5	413	23.1	413	23.4	402	22.8	374	20.9
120	-3.64	-4.0	187	11.5	186	12.9	185	14.0	184	14.7	184	15.5	183	16.5
	-1.84	-2.2	190	11.8	189	13.3	188	14.3	188	15.0	187	15.7	186	16.8
	5.5	5.0	205	13.3	204	14.6	203	15.6	203	16.3	202	16.9	202	17.9
	9.5	8.5	214	14.1	213	15.4	212	16.3	211	16.9	211	17.5	210	18.5
	13.0	12.0	223	14.9	222	16.1	221	16.9	221	17.5	220	18.1	220	19.0
	15.0	14.0	229	15.3	228	16.5	227	17.3	227	17.9	226	18.5	225	19.4
	17.0	15.5	233	15.6	232	16.8	232	17.6	231	18.2	231	18.7	230	19.6
	19.0	18.0	241	16.1	240	17.2	240	18.1	239	18.6	239	19.2	238	20.0
	22.0	20.0	248	16.6	247	17.6	246	18.4	246	19.0	245	19.5	244	20.3
	26.0	24.0	262	17.4	261	18.4	260	19.1	260	19.6	259	20.1	259	20.9
	30.0	28.0	277	18.2	276	19.1	275	19.8	275	20.3	274	20.8	274	21.5
	35.0	32.0	293	18.9	292	19.8	292	20.5	291	20.9	291	21.4	290	22.0
	39.0	36.0	311	19.6	310	20.5	309	21.1	309	21.5	308	21.9	307	22.6
	44.0	40.0	329	20.3	328	21.1	328	21.7	327	22.1	327	22.5	326	23.1
	47.0	43.0	344	20.8	343	21.5	342	22.1	342	22.5	341	22.8	340	23.4
	51.0	47.0	364	21.4	363	22.1	363	22.6	362	23.0	362	23.3	345	22.3
	54.0	50.0	380	21.8	379	22.5	379	23.0	378	23.3	371	23.1	345	21.1
	57.0	53.0	397	22.2	396	22.8	395	23.3	389	23.1	371	21.9	345	20.1
	60.0	56.0	414	22.6	413	23.2	406	23.1	389	21.9	371	20.8	345	19.1
110	-3.64	-4.0	186	13.1	185	14.4	184	15.4	184	16.1	183	16.7	182	17.7
	-1.84	-2.2	189	13.4	188	14.7	187	15.7	187	16.3	186	17.0	186	18.0
	5.5	5.0	204	14.8	203	16.0	202	16.9	202	17.5	201	18.1	201	19.0
	9.5	8.5	212	15.5	212	16.6	211	17.5	210	18.1	210	18.6	209	19.5
	13.0	12.0	222	16.2	221	17.3	220	18.1	220	18.7	220	19.2	219	20.0
	15.0	14.0	228	16.6	227	17.7	226	18.5	226	19.0	225	19.5	225	20.3
	17.0	15.5	232	16.9	231	17.9	231	18.7	230	19.2	230	19.8	229	20.5
	19.0	18.0	240	17.4	239	18.4	239	19.1	238	19.6	238	20.1	237	20.9
	22.0	20.0	247	17.8	246	18.7	245	19.5	245	20.0	244	20.4	244	21.2
	26.0	24.0	261	18.5	260	19.4	259	20.1	259	20.6	258	21.0	258	21.7
	30.0	28.0	276	19.2	275	20.1	274	20.7	274	21.2	274	21.6	273	22.3
	35.0	32.0	292	19.9	291	20.7	291	21.3	290	21.8	290	22.2	289	22.8
	39.0	36.0	310	20.6	309	21.3	308	21.9	308	22.3	307	22.7	307	23.3
	44.0	40.0	328	21.2	327	21.9	327	22.4	326	22.8	326	23.2	317	22.8
	47.0	43.0	343	21.6	342	22.3	341	22.8	341	23.2	340	23.5	317	21.6
	51.0	47.0	363	22.2	362	22.8	362	23.3	356	23.1	340	21.9	317	20.1
	54.0	50.0	379	22.5	378	23.2	372	23.1	356	21.9	340	20.8	317	19.1
	57.0	53.0	396	22.9	395	23.5	372	21.9	356	20.8	340	19.7	317	18.2
	60.0	56.0	413	23.3	396	22.4	372	20.8	356	19.8	340	18.8	317	17.3
100	-3.64	-4.0	184	14.7	184	15.9	183	16.8	183	17.4	182	18.0	182	18.9
	-1.84	-2.2	188	15.0	187	16.2	186	17.1	186	17.7	186	18.3	185	19.1
	5.5	5.0	203	16.3	202	17.4	201	18.2	201	18.7	201	19.3	200	20.1
	9.5	8.5	211	16.9	211	17.9	210	18.7	210	19.2	209	19.8	209	20.5
	13.0	12.0	221	17.5	220	18.5	219	19.3	219	19.8	219	20.3	218	21.0
	15.0	14.0	227	17.9	226	18.9	225	19.6	225	20.1	224	20.6	224	21.3
	17.0	15.5	231	18.2	230	19.1	230	19.8	229	20.3	229	20.8	228	21.5
	19.0	18.0	239	18.6	238	19.5	238	20.2	237	20.7	237	21.1	236	21.8
	22.0	20.0	246	19.0	245	19.8	244	20.5	244	21.0	243	21.4	243	22.1
	26.0	24.0	260	19.6	259	20.5	258	21.1	258	21.5	258	21.9	257	22.6
	30.0	28.0	275	20.3	274	21.1	274	21.7	273	22.1	273	22.5	272	23.1
	35.0	32.0	291	20.9	290	21.7	290	22.2	289	22.6	289	23.0	288	23.4
	39.0	36.0	309	21.5	308	22.2	307	22.7	307	23.1	306	23.4	288	21.8
	44.0	40.0	327	22.1	326	22.7	326	23.2	324	23.4	310	22.2	288	20.3
	47.0	43.0	342	22.5	341	23.1	338	23.4	324	22.2	310	21.0	288	19.3
	51.0	47.0	362	23.0	360	23.4	338	21.8	324	20.7	310	19.6	288	18.0
	54.0	50.0	378	23.3	360	22.2	338	20.6	324	19.6	310	18.6	288	17.1
	57.0	53.0	389	23.1	360	21.1	338	19.6	324	18.6	310	17.7	288	16.3
	60.0	56.0	389	21.9	360	20.0	338	18.6	324	17.7	310	16.8	288	15.5
90	-3.64	-4.0	183	16.3	183	17.4	182	18.2	182	18.8	181	19.3	181	20.1
	-1.84	-2.2	187	16.6	186	17.7	185	18.5	185	19.0	185	19.5	184	20.3
	5.5	5.0	202	17.7	201	18.7	200	19.4	200	19.9	200	20.4	199	21.2
	9.5	8.5	210	18.3	210	19.2	209	19.9	209	20.4	208	20.9	208	21.6
	13.0	12.0	220	18.9	219	19.8	219	20.4	218	20.9	218	21.3	217	22.0
	15.0	14.0	226	19.2	225	20.1	224	20.7	224	21.2	224	21.6	223	22.2
	17.0	15.5	230	19.4	229	20.3	229	20.9	228	21.4	228	21.8	228	22.4
	19.0	18.0	238	19.8	237	20.7	237	21.3	236	21.7	236	22.1	235	22.7
	22.0	20.0	245	20.2	244	21.0	243	21.6	243	22.0	243	22.4	242	23.0
	26.0	24.0	259	20.8	258	21.5	257	22.1	257	22.5	257	22.8	256	23.4
	30.0	28.0	274	21.4	273	22.1	273	22.6	272	23.0	272	23.3	259	22.2
	35.0	32.0	290	21.9	289	22.6	289	23.1	289	23.4	279	22.5	259	20.7
	39.0	36.0	307	22.4	307	23.1	305	23.4	292	22.2	279	21.0	259	19.3
	44.0	40.0	326	23.0	324	23.4	305	21.7	292	20.6	279	19.6	259	18.0
	47.0	43.0	341	23.3	324	22.2	305	20.6	292	19.6	279	18.6	259	17.1
	51.0	47.0	350	22.7	324	20.7	305	19.2	292	18.3	279	17.4	259	16.0
	54.0	50.0	350	21.5	324	19.6	305	18.3	292	17.4	279	16.5	259	15.2
	57.0	53.0	350	20.4	324	18.6	305	17.4	292	16.5	279	15.7	259	14.5
	60.0	56.0	350	19.4	324	17.7	305	16.5	292	15.7	279	15.0	259	13.8

Combi-nation	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	-3.64	-4.0	182	17.9	182	18.9	181	19.6	181	20.1	181	20.6	180	21.3
	-1.84	-2.2	186	18.2	185	19.1	184	19.8	184	20.3	184	20.8	183	21.5
	5.5	5.0	201	19.2	200	20.1	200	20.7	199	21.1	199	21.6	198	22.2
	9.5	8.5	209	19.7	209	20.5	208	21.2	208	21.6	208	22.0	207	22.6
	13.0	12.0	219	20.2	218	21.0	218	21.6	217	22.0	217	22.4	217	23.0
	15.0	14.0	225	20.5	224	21.3	223	21.9	223	22.2	223	22.6	222	23.2
	17.0	15.5	229	20.7	228	21.5	228	22.0	228	22.4	227	22.8	227	23.4
	19.0	18.0	237	21.1	236	21.8	236	22.3	235	22.7	235	23.1	230	22.9
	22.0	20.0	244	21.3	243	22.1	242	22.6	242	22.9	242	23.3	230	22.2
	26.0	24.0	258	21.9	257	22.6	256	23.1	256	23.4	248	22.6	230	20.7
	30.0	28.0	273	22.4	272	23.1	271	23.4	259	22.2	248	21.0	230	19.3
	35.0	32.0	289	22.9	288	23.5	271	21.8	259	20.7	248	19.6	230	18.0
	39.0	36.0	306	23.4	288	21.8	271	20.3	259	19.3	248	18.3	230	16.9
	44.0	40.0	311	22.3	288	20.4	271	18.9	259	18.0	248	17.1	230	15.8
	47.0	43.0	311	21.1	288	19.3	271	18.0	259	17.1	248	16.3	230	15.0
	51.0	47.0	311	19.7	288	18.0	271	16.8	259	16.0	248	15.2	230	14.1
	54.0	50.0	311	18.7	288	17.1	271	16.0	259	15.2	248	14.5	230	13.4
	57.0	53.0	311	17.8	288	16.3	271	15.2	259	14.5	248	13.8	230	12.8
	60.0	56.0	311	16.9	288	15.5	271	14.5	259	13.9	248	13.2	230	12.2
70	-3.64	-4.0	181	19.6	181	20.4	180	21.0	180	21.5	180	21.9	179	22.5
	-1.84	-2.2	184	19.8	184	20.6	184	21.2	183	21.6	183	22.0	183	22.7
	5.5	5.0	200	20.7	199	21.4	199	22.0	198	22.4	198	22.7	198	23.3
	9.5	8.5	208	21.1	208	21.8	207	22.4	207	22.7	207	23.1	201	22.8
	13.0	12.0	218	21.5	217	22.2	217	22.8	216	23.1	216	23.5	201	21.6
	15.0	14.0	223	21.8	223	22.5	222	23.0	222	23.3	217	22.8	201	20.9
	17.0	15.5	228	22.0	227	22.6	227	23.1	227	23.5	217	22.2	201	20.4
	19.0	18.0	236	22.3	235	22.9	235	23.4	227	22.5	217	21.3	201	19.6
	22.0	20.0	242	22.5	242	23.2	237	22.9	227	21.8	217	20.6	201	18.9
	26.0	24.0	257	23.0	252	23.1	237	21.4	227	20.3	217	19.3	201	17.7
	30.0	28.0	272	23.5	252	21.5	237	20.0	227	19.0	217	18.0	201	16.6
	35.0	32.0	272	21.9	252	20.0	237	18.6	227	17.7	217	16.8	201	15.5
	39.0	36.0	272	20.4	252	18.7	237	17.4	227	16.6	217	15.7	201	14.5
	44.0	40.0	272	19.1	252	17.4	237	16.3	227	15.5	217	14.7	201	13.6
	47.0	43.0	272	18.1	252	16.6	237	15.5	227	14.8	217	14.0	201	13.0
	51.0	47.0	272	16.9	252	15.5	237	14.5	227	13.8	217	13.2	201	12.2
	54.0	50.0	272	16.1	252	14.8	237	13.8	227	13.2	217	12.6	201	11.7
	57.0	53.0	272	15.3	252	14.1	237	13.2	227	12.6	217	12.0	201	11.1
	60.0	56.0	272	14.6	252	13.4	237	12.6	227	12.0	217	11.5	201	10.7
60	-3.64	-4.0	180	21.2	180	21.9	179	22.4	179	22.8	179	23.2	173	22.5
	-1.84	-2.2	183	21.4	183	22.1	183	22.6	182	22.9	182	23.3	173	22.0
	5.5	5.0	199	22.1	198	22.8	198	23.3	194	23.0	186	21.8	173	20.0
	9.5	8.5	207	22.5	207	23.1	203	23.0	194	21.8	186	20.7	173	19.0
	13.0	12.0	217	22.9	216	23.5	203	21.8	194	20.7	186	19.6	173	18.0
	15.0	14.0	222	23.1	216	22.7	203	21.1	194	20.0	186	19.0	173	17.5
	17.0	15.5	227	23.3	216	22.2	203	20.6	194	19.6	186	18.6	173	17.1
	19.0	18.0	233	23.3	216	21.3	203	19.8	194	18.8	186	17.8	173	16.4
	22.0	20.0	233	22.5	216	20.6	203	19.1	194	18.2	186	17.3	173	15.9
	26.0	24.0	233	21.0	216	19.2	203	17.9	194	17.0	186	16.2	173	14.9
	30.0	28.0	233	19.6	216	18.0	203	16.7	194	15.9	186	15.2	173	14.0
	35.0	32.0	233	18.3	216	16.8	203	15.7	194	14.9	186	14.2	173	13.1
	39.0	36.0	233	17.1	216	15.7	203	14.7	194	14.0	186	13.3	173	12.3
	44.0	40.0	233	16.0	216	14.7	203	13.7	194	13.1	186	12.5	173	11.6
	47.0	43.0	233	15.2	216	14.0	203	13.1	194	12.5	186	11.9	173	11.1
	51.0	47.0	233	14.3	216	13.1	203	12.3	194	11.8	186	11.2	173	10.4
	54.0	50.0	233	13.6	216	12.5	203	11.8	194	11.2	186	10.7	173	9.99
	57.0	53.0	233	13.0	216	12.0	203	11.2	194	10.8	186	10.3	173	9.57
	60.0	56.0	233	12.4	216	11.4	203	10.8	194	10.3	186	9.84	173	9.17
50	-3.64	-4.0	179	22.8	179	23.4	169	22.0	162	20.9	155	19.8	144	18.2
	-1.84	-2.2	182	22.9	180	23.2	169	21.5	162	20.4	155	19.4	144	17.8
	5.5	5.0	195	23.0	180	21.0	169	19.5	162	18.6	155	17.6	144	16.2
	9.5	8.5	195	21.9	180	20.0	169	18.6	162	17.7	155	16.8	144	15.5
	13.0	12.0	195	20.7	180	18.9	169	17.6	162	16.8	155	15.9	144	14.7
	15.0	14.0	195	20.1	180	18.3	169	17.1	162	16.3	155	15.5	144	14.3
	17.0	15.5	195	19.6	180	17.9	169	16.7	162	15.9	155	15.1	144	14.0
	19.0	18.0	195	18.8	180	17.2	169	16.1	162	15.3	155	14.6	144	13.5
	22.0	20.0	195	18.2	180	16.7	169	15.6	162	14.8	155	14.1	144	13.1
	26.0	24.0	195	17.0	180	15.6	169	14.6	162	13.9	155	13.3	144	12.3
	30.0	28.0	195	16.0	180	14.7	169	13.7	162	13.1	155	12.5	144	11.6
	35.0	32.0	195	14.9	180	13.7	169	12.9	162	12.3	155	11.7	144	10.9
	39.0	36.0	195	14.0	180	12.9	169	12.1	162	11.6	155	11.0	144	10.3
	44.0	40.0	195	13.1	180	12.1	169	11.4	162	10.9	155	10.4	144	9.67
	47.0	43.0	195	12.5	180	11.6	169	10.9	162	10.4	155	9.93	144	9.26
	51.0	47.0	195	11.8	180	10.9	169	10.2	162	9.80	155	9.38	144	8.75
	54.0	50.0	195	11.3	180	10.4	169	9.79	162	9.39	155	8.99	144	8.39
	57.0	53.0	195	10.8	180	9.97	169	9.38	162	9.00	155	8.62	144	8.06
	60.0	56.0	195	10.3	180	9.55	169	9.00	162	8.63	155	8.28	144	7.74

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ312XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	198	9.89	197	11.6	196	12.9	195	13.8	195	14.7	194	16.0
	-1.84	-2.2	201	10.3	200	12.0	199	13.3	199	14.2	198	15.0	197	16.3
	5.5	5.0	217	12.1	216	13.7	215	14.9	215	15.7	214	16.5	213	17.6
	9.5	8.5	226	13.0	225	14.5	224	15.7	224	16.4	223	17.2	222	18.3
	13.0	12.0	236	14.0	235	15.4	234	16.5	234	17.2	233	17.9	232	19.0
	15.0	14.0	242	14.5	241	15.9	240	16.9	240	17.6	239	18.3	238	19.4
	17.0	15.5	247	14.9	246	16.2	245	17.3	245	18.0	244	18.6	243	19.7
	19.0	18.0	255	15.5	254	16.8	253	17.8	253	18.5	252	19.2	251	20.2
	22.0	20.0	262	16.0	261	17.3	260	18.3	260	18.9	259	19.6	258	20.5
	26.0	24.0	277	17.0	276	18.2	275	19.1	275	19.7	274	20.3	273	21.3
	30.0	28.0	293	17.9	292	19.1	291	20.0	291	20.5	290	21.1	289	22.0
	35.0	32.0	310	18.8	309	19.9	308	20.7	308	21.3	307	21.8	306	22.6
	39.0	36.0	329	19.7	327	20.7	327	21.5	326	22.0	325	22.5	325	23.3
	44.0	40.0	348	20.5	347	21.5	346	22.2	345	22.7	345	23.1	344	23.9
	47.0	43.0	363	21.1	362	22.0	361	22.7	361	23.1	360	23.6	359	24.3
	51.0	47.0	385	21.8	384	22.7	383	23.3	382	23.7	382	24.2	381	24.8
	54.0	50.0	402	22.3	401	23.1	400	23.8	399	24.2	399	24.6	398	25.2
	57.0	53.0	419	22.8	418	23.6	417	24.2	417	24.6	416	25.0	405	24.6
	60.0	56.0	437	23.3	436	24.0	435	24.6	435	25.0	434	25.3	405	23.4
120	-3.64	-4.0	197	11.7	196	13.3	195	14.5	194	15.3	194	16.1	193	17.3
	-1.84	-2.2	200	12.1	199	13.7	198	14.8	198	15.6	197	16.4	197	17.6
	5.5	5.0	216	13.8	215	15.2	214	16.3	214	17.0	213	17.8	212	18.8
	9.5	8.5	225	14.6	224	16.0	223	17.0	223	17.7	222	18.4	222	19.5
	13.0	12.0	235	15.4	234	16.8	233	17.8	233	18.4	232	19.1	231	20.1
	15.0	14.0	241	15.9	240	17.2	239	18.2	239	18.8	238	19.5	238	20.5
	17.0	15.5	246	16.3	245	17.6	244	18.5	244	19.1	243	19.8	242	20.7
	19.0	18.0	254	16.9	253	18.1	252	19.0	252	19.6	251	20.3	251	21.2
	22.0	20.0	261	17.3	260	18.5	259	19.4	259	20.0	258	20.6	258	21.5
	26.0	24.0	276	18.3	275	19.4	274	20.2	274	20.8	273	21.3	272	22.2
	30.0	28.0	292	19.1	291	20.2	290	21.0	290	21.5	289	22.0	288	22.8
	35.0	32.0	309	20.0	308	21.0	307	21.7	307	22.2	306	22.7	305	23.5
	39.0	36.0	327	20.8	326	21.7	326	22.4	325	22.9	325	23.3	324	24.0
	44.0	40.0	347	21.5	346	22.4	345	23.0	345	23.5	344	23.9	343	24.6
	47.0	43.0	362	22.0	361	22.9	360	23.5	360	23.9	359	24.4	359	25.0
	51.0	47.0	384	22.7	383	23.5	382	24.1	381	24.5	381	24.9	374	24.9
	54.0	50.0	401	23.2	400	23.9	399	24.5	398	24.9	398	25.3	374	23.6
	57.0	53.0	418	23.6	417	24.3	416	24.9	416	25.3	402	24.4	374	22.4
	60.0	56.0	436	24.0	435	24.7	434	25.3	421	24.5	402	23.2	374	21.3
110	-3.64	-4.0	196	13.5	195	15.0	194	16.1	194	16.8	193	17.5	192	18.6
	-1.84	-2.2	199	13.9	198	15.3	197	16.4	197	17.1	196	17.8	196	18.9
	5.5	5.0	215	15.4	214	16.7	213	17.7	213	18.4	212	19.1	212	20.1
	9.5	8.5	224	16.2	223	17.4	222	18.4	222	19.0	221	19.7	221	20.6
	13.0	12.0	234	16.9	233	18.2	232	19.1	232	19.7	231	20.3	231	21.2
	15.0	14.0	240	17.4	239	18.6	238	19.5	238	20.1	237	20.6	237	21.5
	17.0	15.5	245	17.7	244	18.9	243	19.7	243	20.3	242	20.9	241	21.8
	19.0	18.0	253	18.3	252	19.4	251	20.2	251	20.8	250	21.3	250	22.2
	22.0	20.0	260	18.7	259	19.8	258	20.6	258	21.1	257	21.7	257	22.5
	26.0	24.0	275	19.5	274	20.5	273	21.3	273	21.8	272	22.3	272	23.1
	30.0	28.0	291	20.3	290	21.3	289	22.0	289	22.5	288	23.0	288	23.7
	35.0	32.0	308	21.1	307	22.0	306	22.7	306	23.1	305	23.6	305	24.3
	39.0	36.0	326	21.8	325	22.7	325	23.3	324	23.7	324	24.2	323	24.8
	44.0	40.0	346	22.5	345	23.3	344	23.9	344	24.3	343	24.7	342	25.3
	47.0	43.0	361	23.0	360	23.8	359	24.3	359	24.7	358	25.1	343	24.1
	51.0	47.0	383	23.6	382	24.3	381	24.9	380	25.2	369	24.5	343	22.4
	54.0	50.0	399	24.0	398	24.7	398	25.2	386	24.5	369	23.2	343	21.3
	57.0	53.0	417	24.4	416	25.1	403	24.5	386	23.2	369	22.0	343	20.3
	60.0	56.0	435	24.8	429	25.0	403	23.2	386	22.1	369	20.9	343	19.3
100	-3.64	-4.0	194	15.3	194	16.6	193	17.6	193	18.3	192	19.0	191	20.0
	-1.84	-2.2	198	15.6	197	16.9	196	17.9	196	18.6	196	19.2	195	20.2
	5.5	5.0	214	17.0	213	18.2	212	19.1	212	19.7	211	20.4	211	21.3
	9.5	8.5	223	17.7	222	18.9	221	19.8	221	20.3	220	20.9	220	21.8
	13.0	12.0	233	18.4	232	19.5	231	20.4	231	20.9	230	21.5	230	22.3
	15.0	14.0	239	18.8	238	19.9	237	20.7	237	21.3	237	21.8	236	22.6
	17.0	15.5	244	19.1	243	20.2	242	21.0	242	21.5	241	22.0	241	22.8
	19.0	18.0	252	19.6	251	20.6	250	21.4	250	21.9	250	22.4	249	23.2
	22.0	20.0	259	20.0	258	21.0	257	21.8	257	22.2	257	22.7	256	23.5
	26.0	24.0	274	20.8	273	21.7	272	22.4	272	22.9	271	23.4	271	24.1
	30.0	28.0	290	21.5	289	22.4	288	23.0	288	23.5	287	23.9	287	24.6
	35.0	32.0	307	22.2	306	23.0	305	23.7	305	24.1	304	24.5	304	25.1
	39.0	36.0	325	22.9	324	23.6	324	24.2	323	24.6	323	25.0	312	24.3
	44.0	40.0	345	23.5	344	24.2	343	24.8	343	25.1	335	24.7	312	22.7
	47.0	43.0	360	23.9	359	24.6	358	25.2	351	24.7	335	23.4	312	21.5
	51.0	47.0	381	24.5	381	25.1	367	24.3	351	23.1	335	21.9	312	20.1
	54.0	50.0	398	24.9	390	24.8	367	23.0	351	21.9	335	20.8	312	19.1
	57.0	53.0	416	25.3	390	23.5	367	21.9	351	20.8	335	19.7	312	18.2
	60.0	56.0	422	24.5	390	22.3	367	20.8	351	19.8	335	18.8	312	17.3
90	-3.64	-4.0	193	17.1	193	18.3	192	19.2	192	19.8	191	20.4	191	21.3
	-1.84	-2.2	197	17.4	196	18.6	195	19.5	195	20.1	195	20.6	194	21.5
	5.5	5.0	213	18.6	212	19.7	211	20.6	211	21.1	210	21.7	210	22.5
	9.5	8.5	222	19.3	221	20.3	220	21.1	220	21.6	220	22.2	219	22.9
	13.0	12.0	232	19.9	231	20.9	230	21.7	230	22.2	229	22.7	229	23.4
	15.0	14.0	238	20.3	237	21.3	236	22.0	236	22.5	236	23.0	235	23.7
	17.0	15.5	242	20.6	242	21.5	241	22.2	241	22.7	240	23.2	240	23.9
	19.0	18.0	251	21.0	250	21.9	249	22.6	249	23.1	249	23.5	248	24.2
	22.0	20.0	258	21.4	257	22.2	256	22.9	256	23.4	256	23.8	255	24.5
	26.0	24.0	273	22.0	272	22.9	271	23.5	271	23.9	270	24.4	270	25.0
	30.0	28.0	289	22.7	288	23.5	287	24.1	287	24.5	286	24.9	281	24.8
	35.0	32.0	306	23.3	305	24.1	304	24.6	304	25.0	302	25.2	281	23.1
	39.0	36.0	324	23.9	323	24.6	323	25.1	316	24.7	302	23.4	281	21.5
	44.0	40.0	343	24.5	343	25.1	330	24.3	316	23.0	302	21.8	281	20.1
	47.0	43.0	359	24.9	351	24.8	330	23.0	316	21.9	302	20.7	281	19.1
	51.0	47.0	379	25.3	351	23.1	330	21.5	316	20.4	302	19.4	281	17.8
	54.0	50.0	379	24.0	351	21.9	330	20.4	316	19.4	302	18.4	281	17.0
	57.0	53.0	379	22.8	351	20.8	330	19.4	316	18.4	302	17.5	281	16.2
	60.0	56.0	379	21.6	351	19.8	330	18.4	316	17.6	302	16.7	281	15.4

Combi-nation	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	-3.64	-4.0	192	18.9	191	20.0	191	20.8	191	21.3	190	21.8	190	22.6
	-1.84	-2.2	196	19.2	195	20.2	194	21.0	194	21.5	194	22.1	193	22.8
	5.5	5.0	211	20.3	211	21.3	210	22.0	210	22.5	210	22.9	209	23.7
	9.5	8.5	220	20.8	220	21.8	219	22.5	219	22.9	219	23.4	218	24.1
	13.0	12.0	230	21.4	230	22.3	229	23.0	229	23.4	229	23.9	228	24.5
	15.0	14.0	237	21.7	236	22.6	235	23.2	235	23.7	235	24.1	234	24.8
	17.0	15.5	241	22.0	241	22.8	240	23.5	240	23.9	239	24.3	239	24.9
	19.0	18.0	250	22.4	249	23.2	248	23.8	248	24.2	248	24.6	247	25.2
	22.0	20.0	257	22.7	256	23.5	255	24.1	255	24.5	255	24.9	249	24.7
	26.0	24.0	271	23.3	271	24.0	270	24.6	270	25.0	268	25.2	249	23.1
	30.0	28.0	287	23.9	287	24.6	286	25.1	281	24.8	268	23.5	249	21.6
	35.0	32.0	304	24.4	304	25.1	293	24.3	281	23.1	268	21.9	249	20.1
	39.0	36.0	323	25.0	312	24.4	293	22.7	281	21.5	268	20.4	249	18.8
	44.0	40.0	337	24.9	312	22.7	293	21.1	281	20.1	268	19.1	249	17.6
	47.0	43.0	337	23.6	312	21.6	293	20.1	281	19.1	268	18.1	249	16.7
	51.0	47.0	337	22.0	312	20.1	293	18.8	281	17.9	268	17.0	249	15.7
	54.0	50.0	337	20.9	312	19.1	293	17.8	281	17.0	268	16.2	249	15.0
	57.0	53.0	337	19.9	312	18.2	293	17.0	281	16.2	268	15.4	249	14.3
	60.0	56.0	337	18.9	312	17.3	293	16.2	281	15.5	268	14.7	249	13.6
70	-3.64	-4.0	191	20.7	190	21.6	190	22.3	190	22.8	189	23.3	189	24.0
	-1.84	-2.2	194	20.9	194	21.8	193	22.5	193	23.0	193	23.5	192	24.2
	5.5	5.0	210	21.9	210	22.8	209	23.4	209	23.8	209	24.2	208	24.9
	9.5	8.5	219	22.4	219	23.2	218	23.8	218	24.2	218	24.6	217	25.3
	13.0	12.0	229	22.9	229	23.7	228	24.3	228	24.7	228	25.0	218	24.1
	15.0	14.0	235	23.2	235	23.9	234	24.5	234	24.9	234	25.3	218	23.3
	17.0	15.5	240	23.4	240	24.1	239	24.7	239	25.1	235	24.8	218	22.8
	19.0	18.0	248	23.7	248	24.5	247	25.0	246	25.1	235	23.8	218	21.8
	22.0	20.0	255	24.0	255	24.7	254	25.2	246	24.3	235	23.0	218	21.1
	26.0	24.0	270	24.6	270	25.2	257	23.9	246	22.7	235	21.5	218	19.8
	30.0	28.0	286	25.1	273	24.0	257	22.3	246	21.2	235	20.1	218	18.5
	35.0	32.0	295	24.5	273	22.3	257	20.8	246	19.8	235	18.8	218	17.3
	39.0	36.0	295	22.8	273	20.8	257	19.4	246	18.5	235	17.6	218	16.2
	44.0	40.0	295	21.3	273	19.5	257	18.2	246	17.3	235	16.4	218	15.2
	47.0	43.0	295	20.2	273	18.5	257	17.3	246	16.5	235	15.7	218	14.5
	51.0	47.0	295	18.9	273	17.3	257	16.2	246	15.4	235	14.7	218	13.6
	54.0	50.0	295	18.0	273	16.5	257	15.4	246	14.7	235	14.0	218	13.0
	57.0	53.0	295	17.1	273	15.7	257	14.7	246	14.1	235	13.4	218	12.4
	60.0	56.0	295	16.3	273	15.0	257	14.0	246	13.4	235	12.8	218	11.9
60	-3.64	-4.0	190	22.5	189	23.3	189	23.9	189	24.3	188	24.7	187	25.1
	-1.84	-2.2	193	22.7	193	23.5	192	24.1	192	24.5	192	24.9	187	24.6
	5.5	5.0	209	23.5	209	24.3	208	24.8	208	25.2	201	24.3	187	22.3
	9.5	8.5	218	24.0	218	24.7	217	25.2	211	24.4	201	23.1	187	21.2
	13.0	12.0	228	24.4	228	25.1	220	24.3	211	23.1	201	21.9	187	20.1
	15.0	14.0	234	24.6	234	25.3	220	23.5	211	22.4	201	21.2	187	19.5
	17.0	15.5	239	24.8	234	24.7	220	23.0	211	21.8	201	20.7	187	19.1
	19.0	18.0	247	25.1	234	23.7	220	22.0	211	21.0	201	19.9	187	18.3
	22.0	20.0	253	25.1	234	22.9	220	21.3	211	20.3	201	19.3	187	17.8
	26.0	24.0	253	23.5	234	21.4	220	20.0	211	19.0	201	18.0	187	16.7
	30.0	28.0	253	21.9	234	20.0	220	18.7	211	17.8	201	16.9	187	15.6
	35.0	32.0	253	20.4	234	18.7	220	17.5	211	16.7	201	15.8	187	14.7
	39.0	36.0	253	19.1	234	17.5	220	16.4	211	15.6	201	14.9	187	13.8
	44.0	40.0	253	17.9	234	16.4	220	15.3	211	14.6	201	14.0	187	12.9
	47.0	43.0	253	17.0	234	15.6	220	14.6	211	14.0	201	13.3	187	12.4
	51.0	47.0	253	15.9	234	14.7	220	13.7	211	13.1	201	12.5	187	11.6
	54.0	50.0	253	15.2	234	14.0	220	13.1	211	12.5	201	12.0	187	11.1
	57.0	53.0	253	14.5	234	13.4	220	12.5	211	12.0	201	11.5	187	10.7
	60.0	56.0	253	13.8	234	12.8	220	12.0	211	11.5	201	11.0	187	10.2
50	-3.64	-4.0	189	24.3	188	25.0	183	24.5	176	23.3	168	22.1	156	20.3
	-1.84	-2.2	192	24.5	192	25.1	183	24.0	176	22.8	168	21.6	156	19.9
	5.5	5.0	208	25.2	195	23.4	183	21.8	176	20.7	168	19.7	156	18.1
	9.5	8.5	211	24.4	195	22.3	183	20.7	176	19.7	168	18.7	156	17.3
	13.0	12.0	211	23.1	195	21.1	183	19.7	176	18.7	168	17.8	156	16.4
	15.0	14.0	211	22.4	195	20.5	183	19.1	176	18.2	168	17.3	156	15.9
	17.0	15.5	211	21.8	195	20.0	183	18.6	176	17.7	168	16.9	156	15.6
	19.0	18.0	211	21.0	195	19.2	183	17.9	176	17.1	168	16.2	156	15.0
	22.0	20.0	211	20.3	195	18.6	183	17.4	176	16.5	168	15.7	156	14.6
	26.0	24.0	211	19.0	195	17.4	183	16.3	176	15.5	168	14.8	156	13.7
	30.0	28.0	211	17.8	195	16.3	183	15.3	176	14.6	168	13.9	156	12.9
	35.0	32.0	211	16.7	195	15.3	183	14.3	176	13.7	168	13.1	156	12.1
	39.0	36.0	211	15.6	195	14.4	183	13.5	176	12.9	168	12.3	156	11.4
	44.0	40.0	211	14.7	195	13.5	183	12.7	176	12.1	168	11.6	156	10.8
	47.0	43.0	211	14.0	195	12.9	183	12.1	176	11.6	168	11.1	156	10.3
	51.0	47.0	211	13.1	195	12.1	183	11.4	176	10.9	168	10.5	156	9.76
	54.0	50.0	211	12.6	195	11.6	183	10.9	176	10.5	168	10.0	156	9.36
	57.0	53.0	211	12.0	195	11.1	183	10.5	176	10.0	168	9.62	156	8.99
	60.0	56.0	211	11.5	195	10.7	183	10.0	176	9.63	168	9.23	156	8.64

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ336XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	209	9.98	208	11.9	207	13.3	207	14.3	206	15.2	205	16.6
	-1.84	-2.2	213	10.4	212	12.3	211	13.7	210	14.6	210	15.6	209	17.0
	5.5	5.0	230	12.4	228	14.1	227	15.4	227	16.3	226	17.2	225	18.5
	9.5	8.5	239	13.4	238	15.1	237	16.3	236	17.1	236	18.0	235	19.2
	13.0	12.0	250	14.4	248	16.0	248	17.2	247	18.0	246	18.8	245	19.9
	15.0	14.0	256	15.0	255	16.5	254	17.7	253	18.4	253	19.2	252	20.4
	17.0	15.5	261	15.4	260	16.9	259	18.0	258	18.8	258	19.5	257	20.7
	19.0	18.0	270	16.1	269	17.6	268	18.7	267	19.4	267	20.1	266	21.2
	22.0	20.0	277	16.7	276	18.1	275	19.1	275	19.8	274	20.5	273	21.6
	26.0	24.0	293	17.7	292	19.1	291	20.1	290	20.7	290	21.4	289	22.4
	30.0	28.0	310	18.8	308	20.0	308	21.0	307	21.6	306	22.2	305	23.2
	35.0	32.0	328	19.8	327	20.9	326	21.8	325	22.4	324	23.0	324	23.9
	39.0	36.0	347	20.7	346	21.8	345	22.6	344	23.2	344	23.8	343	24.6
	44.0	40.0	368	21.6	366	22.6	366	23.4	365	23.9	364	24.5	363	25.2
	47.0	43.0	384	22.2	383	23.2	382	24.0	381	24.5	381	25.0	380	25.7
	51.0	47.0	407	23.0	405	23.9	404	24.6	404	25.1	403	25.6	402	26.3
	54.0	50.0	424	23.6	423	24.5	422	25.1	422	25.6	421	26.0	420	26.7
	57.0	53.0	443	24.1	442	24.9	441	25.6	440	26.0	440	26.5	437	26.9
	60.0	56.0	462	24.6	461	25.4	460	26.0	459	26.5	459	26.9	437	25.5
120	-3.64	-4.0	208	11.9	207	13.7	206	15.0	206	15.9	205	16.8	204	18.1
	-1.84	-2.2	212	12.4	210	14.1	210	15.4	209	16.3	209	17.1	208	18.4
	5.5	5.0	228	14.2	227	15.8	226	17.0	226	17.8	225	18.6	224	19.8
	9.5	8.5	238	15.1	237	16.7	236	17.8	235	18.6	235	19.3	234	20.5
	13.0	12.0	248	16.1	247	17.5	246	18.6	246	19.3	245	20.1	245	21.1
	15.0	14.0	255	16.6	254	18.0	253	19.1	252	19.8	252	20.5	251	21.5
	17.0	15.5	260	17.0	259	18.4	258	19.4	257	20.1	257	20.8	256	21.8
	19.0	18.0	269	17.6	268	19.0	267	20.0	266	20.6	266	21.3	265	22.3
	22.0	20.0	276	18.1	275	19.4	274	20.4	273	21.1	273	21.7	272	22.7
	26.0	24.0	292	19.1	290	20.4	290	21.3	289	21.9	289	22.5	288	23.4
	30.0	28.0	308	20.1	307	21.2	307	22.1	306	22.7	305	23.3	305	24.1
	35.0	32.0	327	21.0	325	22.1	325	22.9	324	23.4	323	24.0	323	24.8
	39.0	36.0	346	21.8	345	22.9	344	23.6	343	24.2	343	24.7	342	25.4
	44.0	40.0	366	22.7	365	23.6	364	24.4	364	24.8	363	25.3	362	26.1
	47.0	43.0	383	23.2	381	24.2	381	24.9	380	25.3	380	25.8	379	26.5
	51.0	47.0	405	24.0	404	24.8	403	25.5	403	25.9	402	26.4	401	27.0
	54.0	50.0	423	24.5	422	25.3	421	25.9	421	26.4	420	26.8	403	25.8
	57.0	53.0	442	25.0	440	25.8	440	26.4	439	26.8	433	26.7	403	24.5
	60.0	56.0	461	25.4	460	26.2	459	26.8	454	26.7	433	25.3	403	23.3
110	-3.64	-4.0	207	13.9	206	15.5	205	16.7	204	17.5	204	18.3	203	19.6
	-1.84	-2.2	210	14.3	209	15.9	209	17.1	208	17.9	208	18.7	207	19.8
	5.5	5.0	227	16.0	226	17.4	225	18.5	225	19.3	224	20.0	224	21.1
	9.5	8.5	237	16.8	236	18.2	235	19.3	234	20.0	234	20.7	233	21.7
	13.0	12.0	247	17.7	246	19.0	245	20.0	245	20.7	244	21.4	244	22.4
	15.0	14.0	254	18.2	253	19.5	252	20.4	251	21.1	251	21.7	250	22.7
	17.0	15.5	259	18.5	258	19.8	257	20.8	256	21.4	256	22.0	255	23.0
	19.0	18.0	267	19.1	266	20.3	266	21.3	265	21.9	265	22.5	264	23.4
	22.0	20.0	275	19.6	274	20.8	273	21.7	272	22.3	272	22.9	271	23.8
	26.0	24.0	290	20.5	289	21.6	289	22.5	288	23.0	288	23.6	287	24.4
	30.0	28.0	307	21.4	306	22.4	305	23.2	305	23.8	304	24.3	304	25.1
	35.0	32.0	325	22.2	324	23.2	324	24.0	323	24.5	322	25.0	322	25.7
	39.0	36.0	345	23.0	344	23.9	343	24.6	342	25.1	342	25.6	341	26.3
	44.0	40.0	365	23.7	364	24.6	363	25.3	363	25.7	362	26.2	362	26.9
	47.0	43.0	381	24.3	380	25.1	380	25.8	379	26.2	379	26.6	369	26.3
	51.0	47.0	404	24.9	403	25.7	402	26.3	402	26.7	397	26.7	369	24.5
	54.0	50.0	422	25.4	421	26.2	420	26.8	416	26.8	397	25.4	369	23.3
	57.0	53.0	440	25.9	439	26.6	434	26.8	416	25.4	397	24.1	369	22.1
	60.0	56.0	460	26.3	459	27.0	434	25.4	416	24.1	397	22.9	369	21.1
100	-3.64	-4.0	206	15.9	205	17.3	204	18.4	203	19.2	203	19.9	202	21.0
	-1.84	-2.2	209	16.2	208	17.7	207	18.8	207	19.5	207	20.2	206	21.3
	5.5	5.0	226	17.8	225	19.1	224	20.1	224	20.8	223	21.4	223	22.4
	9.5	8.5	235	18.5	234	19.8	234	20.8	233	21.4	233	22.0	232	23.0
	13.0	12.0	246	19.3	245	20.5	244	21.4	244	22.0	243	22.6	243	23.6
	15.0	14.0	252	19.8	251	20.9	251	21.8	250	22.4	250	23.0	249	23.9
	17.0	15.5	257	20.1	256	21.2	256	22.1	255	22.7	255	23.3	254	24.1
	19.0	18.0	266	20.6	265	21.7	265	22.6	264	23.1	264	23.7	263	24.5
	22.0	20.0	273	21.0	273	22.1	272	22.9	271	23.5	271	24.0	270	24.8
	26.0	24.0	289	21.9	288	22.9	288	23.7	287	24.2	287	24.7	286	25.5
	30.0	28.0	306	22.7	305	23.6	304	24.4	304	24.8	303	25.3	303	26.1
	35.0	32.0	324	23.4	323	24.3	322	25.0	322	25.5	322	25.9	321	26.6
	39.0	36.0	343	24.2	342	25.0	342	25.7	341	26.1	341	26.5	336	26.6
	44.0	40.0	364	24.8	363	25.6	362	26.2	362	26.6	361	27.0	336	24.8
	47.0	43.0	380	25.3	379	26.1	378	26.7	378	27.0	361	25.6	336	23.5
	51.0	47.0	403	25.9	402	26.7	395	26.5	378	25.2	361	23.9	336	22.0
	54.0	50.0	421	26.4	420	27.1	395	25.2	378	23.9	361	22.7	336	20.9
	57.0	53.0	439	26.8	420	25.7	395	23.9	378	22.7	361	21.6	336	19.9
	60.0	56.0	454	26.8	420	24.4	395	22.7	378	21.6	361	20.5	336	18.9
90	-3.64	-4.0	204	17.9	203	19.2	203	20.2	202	20.8	202	21.5	201	22.5
	-1.84	-2.2	208	18.2	207	19.5	206	20.4	206	21.1	206	21.7	205	22.7
	5.5	5.0	225	19.6	224	20.7	223	21.6	223	22.2	222	22.8	222	23.7
	9.5	8.5	234	20.2	233	21.4	233	22.2	232	22.8	232	23.4	231	24.2
	13.0	12.0	245	20.9	244	22.0	243	22.9	243	23.4	242	23.9	242	24.8
	15.0	14.0	251	21.3	250	22.4	250	23.2	249	23.7	249	24.3	248	25.1
	17.0	15.5	256	21.6	255	22.7	255	23.5	254	24.0	254	24.5	253	25.3
	19.0	18.0	265	22.1	264	23.1	263	23.9	263	24.4	263	24.9	262	25.6
	22.0	20.0	272	22.5	271	23.5	271	24.2	270	24.7	270	25.2	269	25.9
	26.0	24.0	288	23.3	287	24.2	286	24.9	286	25.3	286	25.8	285	26.5
	30.0	28.0	305	24.0	304	24.8	303	25.5	303	25.9	302	26.4	302	27.0
	35.0	32.0	323	24.7	322	25.5	321	26.1	321	26.5	321	26.9	302	25.2
	39.0	36.0	342	25.3	341	26.1	341	26.7	340	27.0	325	25.6	302	23.5
	44.0	40.0	363	25.9	362	26.6	355	26.5	340	25.2	325	23.9	302	21.9
	47.0	43.0	379	26.4	378	27.0	355	25.1	340	23.9	325	22.7	302	20.9
	51.0	47.0	402	26.9	378	25.2	355	23.5	340	22.3	325	21.2	302	19.5
	54.0	50.0	409	26.2	378	23.9	355	22.3	340	21.2	325	20.1	302	18.6
	57.0	53.0	409	24.9	378	22.7	355	21.2	340	20.2	325	19.2	302	17.7
	60.0	56.0	409	23.6	378	21.6	355	20.2	340	19.2	325	18.3	302	16.9

Combi-nation	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	-3.64	-4.0	203	19.8	202	21.0	202	21.9	201	22.5	201	23.0	200	23.9
	-1.84	-2.2	207	20.1	206	21.3	205	22.1	205	22.7	205	23.3	204	24.1
	5.5	5.0	223	21.3	223	22.4	222	23.2	222	23.7	221	24.3	221	25.0
	9.5	8.5	233	22.0	232	23.0	232	23.7	231	24.2	231	24.7	230	25.5
	13.0	12.0	243	22.6	243	23.5	242	24.3	242	24.8	241	25.2	241	26.0
	15.0	14.0	250	22.9	249	23.9	249	24.6	248	25.1	248	25.5	247	26.2
	17.0	15.5	255	23.2	254	24.1	254	24.8	253	25.3	253	25.7	252	26.4
	19.0	18.0	264	23.6	263	24.5	262	25.2	262	25.6	262	26.1	261	26.7
	22.0	20.0	271	24.0	270	24.8	270	25.5	269	25.9	269	26.4	268	27.0
	26.0	24.0	287	24.6	286	25.4	285	26.1	285	26.5	285	26.9	269	25.2
	30.0	28.0	303	25.3	303	26.0	302	26.6	302	27.0	289	25.7	269	23.6
	35.0	32.0	322	25.9	321	26.6	316	26.6	302	25.2	289	23.9	269	22.0
	39.0	36.0	341	26.5	336	26.7	316	24.8	302	23.5	289	22.3	269	20.6
	44.0	40.0	361	27.0	336	24.8	316	23.1	302	22.0	289	20.9	269	19.2
	47.0	43.0	363	25.8	336	23.6	316	21.9	302	20.9	289	19.8	269	18.3
	51.0	47.0	363	24.0	336	22.0	316	20.5	302	19.5	289	18.6	269	17.2
	54.0	50.0	363	22.8	336	20.9	316	19.5	302	18.6	289	17.7	269	16.4
	57.0	53.0	363	21.7	336	19.9	316	18.6	302	17.7	289	16.9	269	15.6
	60.0	56.0	363	20.7	336	19.0	316	17.7	302	16.9	289	16.1	269	14.9
70	-3.64	-4.0	202	21.8	201	22.8	201	23.6	200	24.1	200	24.6	200	25.4
	-1.84	-2.2	205	22.0	205	23.1	204	23.8	204	24.3	204	24.8	203	25.6
	5.5	5.0	222	23.1	221	24.0	221	24.7	221	25.2	220	25.7	220	26.4
	9.5	8.5	232	23.7	231	24.5	231	25.2	230	25.7	230	26.1	229	26.8
	13.0	12.0	242	24.2	242	25.1	241	25.7	241	26.1	240	26.5	235	26.3
	15.0	14.0	249	24.5	248	25.3	247	26.0	247	26.4	247	26.8	235	25.5
	17.0	15.5	254	24.7	253	25.6	253	26.2	252	26.6	252	27.0	235	24.9
	19.0	18.0	262	25.1	262	25.9	261	26.5	261	26.9	253	26.0	235	23.9
	22.0	20.0	270	25.4	269	26.2	269	26.8	265	26.6	253	25.2	235	23.1
	26.0	24.0	285	26.0	285	26.7	276	26.1	265	24.8	253	23.5	235	21.6
	30.0	28.0	302	26.6	294	26.2	276	24.4	265	23.2	253	22.0	235	20.2
	35.0	32.0	318	26.8	294	24.4	276	22.7	265	21.6	253	20.5	235	18.9
	39.0	36.0	318	24.9	294	22.8	276	21.2	265	20.2	253	19.2	235	17.7
	44.0	40.0	318	23.3	294	21.3	276	19.8	265	18.9	253	18.0	235	16.6
	47.0	43.0	318	22.1	294	20.2	276	18.9	265	18.0	253	17.1	235	15.8
	51.0	47.0	318	20.6	294	18.9	276	17.7	265	16.9	253	16.1	235	14.9
	54.0	50.0	318	19.6	294	18.0	276	16.9	265	16.1	253	15.3	235	14.2
	57.0	53.0	318	18.7	294	17.2	276	16.1	265	15.4	253	14.6	235	13.6
	60.0	56.0	318	17.8	294	16.4	276	15.4	265	14.7	253	14.0	235	13.0
60	-3.64	-4.0	201	23.8	200	24.6	200	25.3	199	25.7	199	26.2	199	26.8
	-1.84	-2.2	204	24.0	204	24.8	203	25.5	203	25.9	203	26.4	201	26.9
	5.5	5.0	221	24.9	220	25.7	220	26.3	220	26.7	217	26.6	201	24.4
	9.5	8.5	230	25.4	230	26.1	229	26.7	227	26.6	217	25.2	201	23.2
	13.0	12.0	241	25.8	240	26.6	237	26.6	227	25.2	217	23.9	201	22.0
	15.0	14.0	247	26.1	247	26.8	237	25.7	227	24.4	217	23.2	201	21.3
	17.0	15.5	252	26.3	252	27.0	237	25.1	227	23.9	217	22.6	201	20.8
	19.0	18.0	261	26.6	252	25.9	237	24.1	227	22.9	217	21.7	201	20.0
	22.0	20.0	269	26.9	252	25.1	237	23.3	227	22.2	217	21.1	201	19.4
	26.0	24.0	272	25.7	252	23.4	237	21.8	227	20.8	217	19.7	201	18.2
	30.0	28.0	272	23.9	252	21.9	237	20.4	227	19.4	217	18.5	201	17.1
	35.0	32.0	272	22.3	252	20.5	237	19.1	227	18.2	217	17.3	201	16.0
	39.0	36.0	272	20.9	252	19.1	237	17.9	227	17.1	217	16.2	201	15.1
	44.0	40.0	272	19.5	252	17.9	237	16.8	227	16.0	217	15.3	201	14.1
	47.0	43.0	272	18.6	252	17.1	237	16.0	227	15.3	217	14.6	201	13.5
	51.0	47.0	272	17.4	252	16.0	237	15.0	227	14.3	217	13.7	201	12.7
	54.0	50.0	272	16.6	252	15.3	237	14.3	227	13.7	217	13.1	201	12.2
	57.0	53.0	272	15.8	252	14.6	237	13.7	227	13.1	217	12.5	201	11.7
	60.0	56.0	272	15.1	252	14.0	237	13.1	227	12.6	217	12.0	201	11.2
50	-3.64	-4.0	199	25.7	199	26.5	197	26.8	189	25.4	181	24.1	168	22.2
	-1.84	-2.2	203	25.9	202	26.6	197	26.2	189	24.9	181	23.6	168	21.7
	5.5	5.0	220	26.7	210	25.6	197	23.8	189	22.6	181	21.5	168	19.8
	9.5	8.5	227	26.7	210	24.3	197	22.6	189	21.5	181	20.5	168	18.9
	13.0	12.0	227	25.3	210	23.1	197	21.5	189	20.5	181	19.4	168	17.9
	15.0	14.0	227	24.5	210	22.4	197	20.8	189	19.8	181	18.9	168	17.4
	17.0	15.5	227	23.9	210	21.8	197	20.4	189	19.4	181	18.4	168	17.0
	19.0	18.0	227	22.9	210	21.0	197	19.6	189	18.7	181	17.7	168	16.4
	22.0	20.0	227	22.2	210	20.3	197	19.0	189	18.1	181	17.2	168	15.9
	26.0	24.0	227	20.8	210	19.1	197	17.8	189	17.0	181	16.2	168	15.0
	30.0	28.0	227	19.5	210	17.9	197	16.7	189	16.0	181	15.2	168	14.1
	35.0	32.0	227	18.2	210	16.8	197	15.7	189	15.0	181	14.3	168	13.3
	39.0	36.0	227	17.1	210	15.7	197	14.7	189	14.1	181	13.4	168	12.5
	44.0	40.0	227	16.0	210	14.8	197	13.9	189	13.3	181	12.7	168	11.8
	47.0	43.0	227	15.3	210	14.1	197	13.2	189	12.7	181	12.1	168	11.3
	51.0	47.0	227	14.4	210	13.3	197	12.5	189	12.0	181	11.4	168	10.7
	54.0	50.0	227	13.7	210	12.7	197	11.9	189	11.4	181	11.0	168	10.2
	57.0	53.0	227	13.1	210	12.2	197	11.4	189	11.0	181	10.5	168	9.83
	60.0	56.0	227	12.6	210	11.6	197	11.0	189	10.5	181	10.1	168	9.45

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. ▒▒ is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ360XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	250	16.4	249	18.4	248	20.0	247	21.0	246	22.1	245	23.6
	-1.84	-2.2	254	16.9	253	18.9	252	20.4	251	21.4	251	22.5	250	24.0
	5.5	5.0	274	19.0	273	20.9	272	22.3	271	23.2	271	24.2	270	25.6
	9.5	8.5	286	20.1	285	21.9	284	23.2	283	24.1	282	25.0	281	26.4
	13.0	12.0	298	21.2	297	22.9	296	24.2	296	25.0	295	25.9	294	27.2
	15.0	14.0	306	21.8	305	23.5	304	24.7	303	25.6	303	26.4	302	27.6
	17.0	15.5	312	22.3	311	23.9	310	25.1	309	25.9	309	26.8	308	28.0
	19.0	18.0	323	23.0	322	24.6	321	25.8	320	26.6	319	27.4	318	28.5
	22.0	20.0	332	23.6	330	25.2	329	26.3	329	27.1	328	27.8	327	29.0
	26.0	24.0	350	24.8	349	26.2	348	27.3	348	28.0	347	28.8	346	29.8
	30.0	28.0	371	25.9	369	27.3	369	28.3	368	29.0	367	29.7	366	30.7
	35.0	32.0	393	27.0	391	28.3	390	29.2	390	29.9	389	30.5	388	31.5
	39.0	36.0	416	28.0	414	29.2	414	30.1	413	30.7	412	31.3	411	32.2
	44.0	40.0	440	29.0	439	30.1	438	30.9	438	31.5	437	32.1	436	32.9
	47.0	43.0	460	29.6	459	30.7	458	31.5	457	32.1	456	32.6	455	33.4
	51.0	47.0	487	30.5	486	31.5	485	32.3	484	32.8	484	33.3	468	32.4
	54.0	50.0	509	31.1	507	32.1	507	32.8	506	33.3	503	33.6	468	30.7
	57.0	53.0	531	31.7	530	32.6	529	33.3	527	33.6	503	31.8	468	29.1
	60.0	56.0	554	32.2	553	33.1	550	33.6	527	31.9	503	30.2	468	27.7
120	-3.64	-4.0	248	18.5	247	20.4	246	21.8	246	22.8	245	23.7	244	25.2
	-1.84	-2.2	253	19.0	252	20.9	251	22.3	250	23.2	249	24.1	249	25.5
	5.5	5.0	273	21.0	272	22.7	271	24.0	270	24.8	270	25.7	269	27.0
	9.5	8.5	284	22.0	283	23.6	282	24.8	282	25.7	281	26.5	280	27.7
	13.0	12.0	297	23.0	296	24.5	295	25.7	294	26.5	294	27.3	293	28.5
	15.0	14.0	305	23.5	304	25.1	303	26.2	302	27.0	302	27.8	301	28.9
	17.0	15.5	311	24.0	310	25.5	309	26.6	308	27.3	308	28.1	307	29.2
	19.0	18.0	321	24.7	320	26.1	319	27.2	319	27.9	318	28.7	317	29.7
	22.0	20.0	330	25.2	329	26.6	328	27.7	328	28.4	327	29.1	326	30.1
	26.0	24.0	349	26.3	348	27.6	347	28.6	346	29.3	346	30.0	345	30.9
	30.0	28.0	369	27.3	368	28.6	367	29.5	367	30.1	366	30.8	365	31.7
	35.0	32.0	391	28.3	390	29.5	389	30.4	389	31.0	388	31.6	387	32.4
	39.0	36.0	414	29.2	413	30.4	412	31.2	412	31.8	411	32.3	410	33.1
	44.0	40.0	439	30.1	438	31.2	437	32.0	436	32.5	436	33.0	432	33.4
	47.0	43.0	459	30.8	457	31.8	457	32.5	456	33.0	455	33.5	432	31.6
	51.0	47.0	486	31.6	485	32.5	484	33.2	483	33.7	464	32.1	432	29.4
	54.0	50.0	507	32.1	506	33.0	505	33.7	486	32.2	464	30.4	432	27.9
	57.0	53.0	530	32.6	529	33.5	508	32.2	486	30.5	464	28.9	432	26.5
	60.0	56.0	553	33.2	540	32.9	508	30.5	486	28.9	464	27.4	432	25.2
110	-3.64	-4.0	247	20.6	246	22.4	245	23.7	245	24.6	244	25.4	243	26.7
	-1.84	-2.2	251	21.1	250	22.8	250	24.1	249	24.9	248	25.8	248	27.1
	5.5	5.0	272	22.9	271	24.5	270	25.7	269	26.4	269	27.2	268	28.4
	9.5	8.5	283	23.8	282	25.3	281	26.5	281	27.2	280	28.0	279	29.1
	13.0	12.0	296	24.7	295	26.2	294	27.3	293	28.0	293	28.7	292	29.8
	15.0	14.0	304	25.3	302	26.7	302	27.7	301	28.4	301	29.1	300	30.2
	17.0	15.5	310	25.6	308	27.0	308	28.1	307	28.7	307	29.4	306	30.5
	19.0	18.0	320	26.3	319	27.6	318	28.6	318	29.3	317	29.9	316	30.9
	22.0	20.0	329	26.8	328	28.1	327	29.1	327	29.7	326	30.3	325	31.3
	26.0	24.0	348	27.8	347	29.0	346	29.9	345	30.5	345	31.1	344	32.1
	30.0	28.0	368	28.7	367	29.9	366	30.7	366	31.3	365	31.9	364	32.8
	35.0	32.0	390	29.6	389	30.7	388	31.5	387	32.1	387	32.6	386	33.4
	39.0	36.0	413	30.5	412	31.5	411	32.3	411	32.8	410	33.3	396	32.3
	44.0	40.0	438	31.3	437	32.3	436	33.0	435	33.5	426	32.8	396	30.1
	47.0	43.0	457	31.9	456	32.8	455	33.5	446	32.9	426	31.1	396	28.5
	51.0	47.0	485	32.6	484	33.5	465	32.2	446	30.6	426	28.9	396	26.5
	54.0	50.0	506	33.1	495	32.9	465	30.5	446	29.0	426	27.4	396	25.2
	57.0	53.0	528	33.6	495	31.2	465	29.0	446	27.5	426	26.1	396	24.0
	60.0	56.0	535	32.5	495	29.6	465	27.5	446	26.1	426	24.8	396	22.8
100	-3.64	-4.0	246	22.8	245	24.4	244	25.6	244	26.3	243	27.1	242	28.3
	-1.84	-2.2	250	23.2	249	24.7	248	25.9	248	26.7	247	27.4	247	28.6
	5.5	5.0	270	24.8	269	26.3	269	27.3	268	28.1	268	28.8	267	29.8
	9.5	8.5	282	25.7	281	27.0	280	28.1	280	28.7	279	29.4	278	30.5
	13.0	12.0	294	26.5	293	27.8	293	28.8	292	29.4	292	30.1	291	31.1
	15.0	14.0	302	27.0	301	28.3	300	29.2	300	29.8	299	30.5	299	31.4
	17.0	15.5	308	27.3	307	28.6	307	29.5	306	30.1	306	30.8	305	31.7
	19.0	18.0	319	27.9	318	29.1	317	30.0	317	30.6	316	31.2	315	32.1
	22.0	20.0	328	28.4	327	29.5	326	30.4	325	31.0	325	31.6	324	32.5
	26.0	24.0	346	29.3	345	30.4	345	31.2	344	31.8	344	32.3	343	33.2
	30.0	28.0	367	30.1	366	31.2	365	32.0	365	32.5	364	33.0	360	33.3
	35.0	32.0	389	31.0	388	31.9	387	32.7	386	33.2	386	33.7	360	31.0
	39.0	36.0	412	31.7	411	32.7	410	33.4	405	33.2	387	31.4	360	28.8
	44.0	40.0	436	32.5	436	33.4	423	32.6	405	30.9	387	29.2	360	26.8
	47.0	43.0	456	33.0	450	33.3	423	30.9	405	29.3	387	27.7	360	25.5
	51.0	47.0	483	33.7	450	30.9	423	28.7	405	27.3	387	25.9	360	23.8
	54.0	50.0	486	32.2	450	29.3	423	27.3	405	25.9	387	24.6	360	22.6
	57.0	53.0	486	30.5	450	27.8	423	25.9	405	24.6	387	23.3	360	21.5
	60.0	56.0	486	29.0	450	26.4	423	24.6	405	23.4	387	22.2	360	20.5
90	-3.64	-4.0	244	24.9	244	26.3	243	27.4	242	28.1	242	28.8	241	29.9
	-1.84	-2.2	249	25.3	248	26.7	247	27.7	247	28.4	246	29.1	246	30.2
	5.5	5.0	269	26.8	268	28.0	267	29.0	267	29.7	266	30.3	266	31.3
	9.5	8.5	280	27.5	280	28.7	279	29.7	278	30.3	278	30.9	277	31.8
	13.0	12.0	293	28.3	292	29.4	292	30.3	291	30.9	291	31.5	290	32.4
	15.0	14.0	301	28.7	300	29.8	299	30.7	299	31.3	298	31.9	298	32.7
	17.0	15.5	307	29.0	306	30.1	305	31.0	305	31.5	304	32.1	304	33.0
	19.0	18.0	317	29.5	317	30.6	316	31.4	315	32.0	315	32.5	314	33.3
	22.0	20.0	326	30.0	325	31.0	325	31.8	324	32.3	324	32.9	323	33.7
	26.0	24.0	345	30.8	344	31.8	344	32.5	343	33.0	343	33.5	324	31.4
	30.0	28.0	365	31.5	365	32.5	364	33.2	363	33.7	348	32.0	324	29.3
	35.0	32.0	387	32.3	386	33.2	381	33.2	365	31.4	348	29.8	324	27.3
	39.0	36.0	410	33.0	405	33.3	381	30.8	365	29.3	348	27.7	324	25.5
	44.0	40.0	435	33.7	405	30.9	381	28.7	365	27.2	348	25.8	324	23.8
	47.0	43.0	438	32.2	405	29.3	381	27.2	365	25.9	348	24.5	324	22.6
	51.0	47.0	438	29.9	405	27.3	381	25.4	365	24.1	348	22.9	324	21.1
	54.0	50.0	438	28.4	405	25.9	381	24.1	365	22.9	348	21.8	324	20.1
	57.0	53.0	438	26.9	405	24.6	381	22.9	365	21.8	348	20.7	324	19.2
	60.0	56.0	438	25.6	405	23.4	381	21.8	365	20.8	348	19.8	324	18.3

Combi-nation	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	-3.64	-4.0	243	27.0	242	28.3	242	29.3	241	29.9	241	30.5	240	31.5
	-1.84	-2.2	247	27.4	247	28.6	246	29.5	246	30.2	245	30.8	245	31.7
	5.5	5.0	268	28.7	267	29.8	266	30.7	266	31.3	265	31.8	265	32.7
	9.5	8.5	279	29.4	278	30.5	278	31.3	277	31.8	277	32.4	276	33.2
	13.0	12.0	292	30.0	291	31.1	290	31.9	290	32.4	290	32.9	288	33.5
	15.0	14.0	300	30.4	299	31.4	298	32.2	298	32.7	297	33.2	288	32.4
	17.0	15.5	306	30.7	305	31.7	304	32.4	304	32.9	303	33.4	288	31.6
	19.0	18.0	316	31.2	315	32.1	315	32.9	314	33.3	310	33.1	288	30.3
	22.0	20.0	325	31.5	324	32.5	324	33.2	323	33.6	310	31.9	288	29.3
	26.0	24.0	344	32.3	343	33.1	338	33.2	324	31.5	310	29.8	288	27.3
	30.0	28.0	364	32.9	360	33.3	338	30.9	324	29.3	310	27.8	288	25.5
	35.0	32.0	386	33.6	360	31.0	338	28.8	324	27.3	310	25.9	288	23.8
	39.0	36.0	389	31.7	360	28.8	338	26.8	324	25.5	310	24.2	288	22.2
	44.0	40.0	389	29.4	360	26.9	338	25.0	324	23.8	310	22.6	288	20.8
	47.0	43.0	389	27.9	360	25.5	338	23.7	324	22.6	310	21.5	288	19.8
	51.0	47.0	389	26.0	360	23.8	338	22.2	324	21.1	310	20.1	288	18.6
	54.0	50.0	389	24.7	360	22.6	338	21.1	324	20.1	310	19.1	288	17.7
	57.0	53.0	389	23.5	360	21.5	338	20.1	324	19.2	310	18.2	288	16.9
	60.0	56.0	389	22.4	360	20.5	338	19.2	324	18.3	310	17.4	288	16.1
70	-3.64	-4.0	242	29.2	241	30.3	241	31.1	240	31.7	240	32.2	239	33.1
	-1.84	-2.2	246	29.4	245	30.5	245	31.4	245	31.9	244	32.4	244	33.3
	5.5	5.0	266	30.6	266	31.6	265	32.4	265	32.9	264	33.4	252	31.7
	9.5	8.5	278	31.2	277	32.2	277	32.9	276	33.4	271	32.9	252	30.1
	13.0	12.0	290	31.8	290	32.7	289	33.4	284	32.9	271	31.1	252	28.5
	15.0	14.0	298	32.1	298	33.0	296	33.5	284	31.8	271	30.1	252	27.6
	17.0	15.5	304	32.4	304	33.3	296	32.7	284	31.0	271	29.4	252	26.9
	19.0	18.0	315	32.8	314	33.6	296	31.3	284	29.7	271	28.2	252	25.8
	22.0	20.0	324	33.1	315	32.6	296	30.3	284	28.7	271	27.2	252	25.0
	26.0	24.0	340	33.4	315	30.4	296	28.3	284	26.8	271	25.4	252	23.4
	30.0	28.0	340	31.1	315	28.4	296	26.4	284	25.1	271	23.8	252	21.9
	35.0	32.0	340	29.0	315	26.4	296	24.6	284	23.4	271	22.2	252	20.5
	39.0	36.0	340	27.0	315	24.7	296	23.0	284	21.9	271	20.8	252	19.2
	44.0	40.0	340	25.2	315	23.0	296	21.5	284	20.5	271	19.5	252	18.0
	47.0	43.0	340	23.9	315	21.9	296	20.4	284	19.5	271	18.5	252	17.2
	51.0	47.0	340	22.3	315	20.5	296	19.1	284	18.3	271	17.4	252	16.1
	54.0	50.0	340	21.2	315	19.5	296	18.2	284	17.4	271	16.6	252	15.4
	57.0	53.0	340	20.2	315	18.6	296	17.4	284	16.6	271	15.9	252	14.7
	60.0	56.0	340	19.3	315	17.7	296	16.6	284	15.9	271	15.2	252	14.1
60	-3.64	-4.0	240	31.3	240	32.3	239	33.0	239	33.4	232	32.4	216	29.7
	-1.84	-2.2	245	31.5	244	32.5	244	33.2	243	33.5	232	31.7	216	29.1
	5.5	5.0	265	32.5	264	33.4	254	32.0	243	30.4	232	28.8	216	26.4
	9.5	8.5	276	33.0	270	32.8	254	30.4	243	28.8	232	27.3	216	25.1
	13.0	12.0	289	33.6	270	31.0	254	28.8	243	27.3	232	25.9	216	23.8
	15.0	14.0	292	32.9	270	30.0	254	27.8	243	26.5	232	25.1	216	23.1
	17.0	15.5	292	32.1	270	29.3	254	27.2	243	25.8	232	24.5	216	22.5
	19.0	18.0	292	30.8	270	28.1	254	26.1	243	24.8	232	23.5	216	21.7
	22.0	20.0	292	29.7	270	27.1	254	25.2	243	24.0	232	22.8	216	21.0
	26.0	24.0	292	27.8	270	25.4	254	23.6	243	22.5	232	21.4	216	19.7
	30.0	28.0	292	25.9	270	23.7	254	22.1	243	21.0	232	20.0	216	18.5
	35.0	32.0	292	24.2	270	22.2	254	20.7	243	19.7	232	18.7	216	17.3
	39.0	36.0	292	22.6	270	20.7	254	19.4	243	18.5	232	17.6	216	16.3
	44.0	40.0	292	21.1	270	19.4	254	18.1	243	17.3	232	16.5	216	15.3
	47.0	43.0	292	20.1	270	18.5	254	17.3	243	16.5	232	15.8	216	14.6
	51.0	47.0	292	18.8	270	17.3	254	16.2	243	15.5	232	14.8	216	13.8
	54.0	50.0	292	18.0	270	16.6	254	15.5	243	14.8	232	14.2	216	13.2
	57.0	53.0	292	17.1	270	15.8	254	14.8	243	14.2	232	13.6	216	12.6
	60.0	56.0	292	16.4	270	15.1	254	14.2	243	13.6	232	13.0	216	12.1
50	-3.64	-4.0	239	33.4	225	31.2	212	29.0	203	27.5	193	26.1	180	24.0
	-1.84	-2.2	243	33.6	225	30.6	212	28.4	203	26.9	193	25.5	180	23.5
	5.5	5.0	243	30.4	225	27.7	212	25.8	203	24.5	193	23.3	180	21.4
	9.5	8.5	243	28.9	225	26.3	212	24.5	203	23.3	193	22.1	180	20.4
	13.0	12.0	243	27.3	225	25.0	212	23.3	203	22.1	193	21.0	180	19.4
	15.0	14.0	243	26.5	225	24.2	212	22.6	203	21.5	193	20.4	180	18.9
	17.0	15.5	243	25.8	225	23.6	212	22.0	203	21.0	193	20.0	180	18.4
	19.0	18.0	243	24.8	225	22.7	212	21.2	203	20.2	193	19.2	180	17.8
	22.0	20.0	243	24.0	225	22.0	212	20.5	203	19.6	193	18.6	180	17.2
	26.0	24.0	243	22.5	225	20.6	212	19.3	203	18.4	193	17.5	180	16.2
	30.0	28.0	243	21.1	225	19.3	212	18.1	203	17.3	193	16.5	180	15.3
	35.0	32.0	243	19.7	225	18.1	212	17.0	203	16.2	193	15.5	180	14.4
	39.0	36.0	243	18.5	225	17.0	212	15.9	203	15.2	193	14.6	180	13.5
	44.0	40.0	243	17.3	225	16.0	212	15.0	203	14.3	193	13.7	180	12.8
	47.0	43.0	243	16.5	225	15.3	212	14.3	203	13.7	193	13.1	180	12.2
	51.0	47.0	243	15.5	225	14.4	212	13.5	203	12.9	193	12.4	180	11.5
	54.0	50.0	243	14.9	225	13.7	212	12.9	203	12.4	193	11.9	180	11.1
	57.0	53.0	243	14.2	225	13.2	212	12.4	203	11.9	193	11.4	180	10.6
	60.0	56.0	243	13.6	225	12.6	212	11.9	203	11.4	193	10.9	180	10.2

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ384XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	253	14.9	252	17.1	251	18.8	250	19.9	249	21.0	248	22.7
	-1.84	-2.2	257	15.4	256	17.6	255	19.3	254	20.4	254	21.5	253	23.1
	5.5	5.0	278	17.8	276	19.8	275	21.3	275	22.3	274	23.3	273	24.9
	9.5	8.5	289	18.9	288	20.9	287	22.3	286	23.3	286	24.3	285	25.7
	13.0	12.0	302	20.1	301	22.0	300	23.4	299	24.3	298	25.2	297	26.6
	15.0	14.0	310	20.8	309	22.6	308	24.0	307	24.9	306	25.8	305	27.1
	17.0	15.5	316	21.3	315	23.1	314	24.4	313	25.3	312	26.2	311	27.5
	19.0	18.0	327	22.1	325	23.8	324	25.1	324	26.0	323	26.8	322	28.1
	22.0	20.0	336	22.8	334	24.4	333	25.7	333	26.5	332	27.3	331	28.6
	26.0	24.0	355	24.0	353	25.6	352	26.8	352	27.6	351	28.4	350	29.5
	30.0	28.0	375	25.3	374	26.7	373	27.9	372	28.6	371	29.3	370	30.4
	35.0	32.0	397	26.4	396	27.8	395	28.9	394	29.6	393	30.3	392	31.3
	39.0	36.0	421	27.5	419	28.8	418	29.8	418	30.5	417	31.1	416	32.1
	44.0	40.0	446	28.6	444	29.8	443	30.7	443	31.4	442	32.0	441	32.9
	47.0	43.0	465	29.3	464	30.5	463	31.4	462	32.0	462	32.6	460	33.4
	51.0	47.0	493	30.2	491	31.4	490	32.2	490	32.7	489	33.3	488	34.1
	54.0	50.0	515	30.9	513	32.0	512	32.8	511	33.3	511	33.8	499	33.5
	57.0	53.0	537	31.5	536	32.5	535	33.3	534	33.8	533	34.3	499	31.8
	60.0	56.0	560	32.1	559	33.1	558	33.8	557	34.3	537	32.9	499	30.2
120	-3.64	-4.0	252	17.2	250	19.3	249	20.8	249	21.9	248	22.9	247	24.4
	-1.84	-2.2	256	17.7	255	19.7	254	21.3	253	22.3	253	23.3	252	24.8
	5.5	5.0	276	19.9	275	21.7	274	23.1	274	24.1	273	25.0	272	26.4
	9.5	8.5	288	20.9	287	22.7	286	24.1	285	25.0	285	25.9	284	27.2
	13.0	12.0	301	22.0	300	23.8	299	25.0	298	25.9	297	26.8	296	28.0
	15.0	14.0	309	22.7	307	24.3	306	25.6	306	26.4	305	27.3	304	28.5
	17.0	15.5	315	23.1	313	24.8	313	26.0	312	26.8	311	27.6	310	28.9
	19.0	18.0	325	23.9	324	25.5	323	26.7	323	27.4	322	28.2	321	29.4
	22.0	20.0	334	24.5	333	26.0	332	27.2	331	27.9	331	28.7	330	29.9
	26.0	24.0	353	25.7	352	27.1	351	28.2	350	28.9	350	29.7	349	30.7
	30.0	28.0	374	26.8	373	28.2	372	29.2	371	29.9	370	30.6	369	31.6
	35.0	32.0	396	27.9	394	29.2	394	30.1	393	30.8	392	31.4	391	32.4
	39.0	36.0	419	28.9	418	30.1	417	31.0	416	31.6	416	32.2	415	33.1
	44.0	40.0	444	29.8	443	31.0	442	31.8	441	32.4	441	33.0	440	33.8
	47.0	43.0	464	30.5	463	31.6	462	32.4	461	33.0	460	33.5	459	34.4
	51.0	47.0	491	31.4	490	32.4	489	33.2	489	33.7	488	34.2	461	32.1
	54.0	50.0	513	32.0	512	33.0	511	33.7	510	34.2	495	33.2	461	30.4
	57.0	53.0	536	32.6	534	33.5	533	34.2	518	33.3	495	31.5	461	28.9
	60.0	56.0	559	33.1	558	34.0	542	33.3	518	31.6	495	29.9	461	27.5
110	-3.64	-4.0	250	19.5	249	21.4	248	22.8	248	23.8	247	24.7	246	26.2
	-1.84	-2.2	255	20.0	253	21.8	253	23.2	252	24.2	251	25.1	251	26.5
	5.5	5.0	275	22.0	274	23.7	273	25.0	272	25.8	272	26.7	271	28.0
	9.5	8.5	287	23.0	285	24.6	285	25.8	284	26.7	283	27.5	283	28.7
	13.0	12.0	299	24.0	298	25.5	297	26.7	297	27.5	296	28.3	295	29.5
	15.0	14.0	307	24.5	306	26.1	305	27.2	305	28.0	304	28.7	303	29.9
	17.0	15.5	313	25.0	312	26.5	311	27.6	311	28.3	310	29.1	309	30.2
	19.0	18.0	324	25.7	323	27.1	322	28.2	321	28.9	321	29.6	320	30.7
	22.0	20.0	333	26.2	332	27.6	331	28.7	330	29.4	330	30.1	329	31.1
	26.0	24.0	352	27.3	351	28.6	350	29.6	349	30.3	349	30.9	348	31.9
	30.0	28.0	372	28.3	371	29.6	370	30.5	370	31.1	369	31.8	368	32.7
	35.0	32.0	394	29.3	393	30.5	392	31.4	392	32.0	391	32.6	390	33.4
	39.0	36.0	418	30.2	417	31.4	416	32.2	415	32.7	415	33.3	414	34.1
	44.0	40.0	443	31.1	442	32.2	441	33.0	440	33.5	440	34.0	422	32.8
	47.0	43.0	462	31.8	461	32.8	460	33.5	460	34.0	454	33.9	422	31.1
	51.0	47.0	490	32.5	489	33.5	488	34.2	475	33.3	454	31.5	422	29.0
	54.0	50.0	512	33.1	511	34.0	496	33.3	475	31.6	454	29.9	422	27.5
	57.0	53.0	534	33.6	528	34.0	496	31.6	475	30.0	454	28.4	422	26.1
	60.0	56.0	557	34.1	528	32.3	496	30.0	475	28.5	454	27.0	422	24.9
100	-3.64	-4.0	249	21.8	248	23.6	247	24.9	246	25.7	246	26.6	245	27.9
	-1.84	-2.2	253	22.3	252	24.0	251	25.2	251	26.1	250	26.9	249	28.2
	5.5	5.0	274	24.1	272	25.6	272	26.8	271	27.6	271	28.4	270	29.5
	9.5	8.5	285	25.0	284	26.5	283	27.6	283	28.3	282	29.1	281	30.2
	13.0	12.0	298	25.9	297	27.3	296	28.4	296	29.1	295	29.8	294	30.9
	15.0	14.0	306	26.4	305	27.8	304	28.8	303	29.5	303	30.2	302	31.3
	17.0	15.5	312	26.8	311	28.2	310	29.2	310	29.9	309	30.5	308	31.6
	19.0	18.0	323	27.4	321	28.7	321	29.7	320	30.4	320	31.1	319	32.0
	22.0	20.0	331	27.9	330	29.2	330	30.2	329	30.8	329	31.5	328	32.4
	26.0	24.0	350	28.9	349	30.1	349	31.0	348	31.6	348	32.2	347	33.1
	30.0	28.0	371	29.9	370	31.0	369	31.8	369	32.4	368	33.0	367	33.8
	35.0	32.0	393	30.8	392	31.8	391	32.6	391	33.2	390	33.7	384	33.8
	39.0	36.0	416	31.6	415	32.6	415	33.4	414	33.9	413	34.3	384	31.4
	44.0	40.0	441	32.4	440	33.4	439	34.1	432	33.7	413	31.9	384	29.3
	47.0	43.0	461	33.0	460	33.9	451	33.6	432	31.9	413	30.2	384	27.8
	51.0	47.0	489	33.7	480	33.7	451	31.3	432	29.7	413	28.2	384	25.9
	54.0	50.0	510	34.2	480	32.0	451	29.7	432	28.2	413	26.8	384	24.7
	57.0	53.0	519	33.3	480	30.4	451	28.2	432	26.8	413	25.5	384	23.5
	60.0	56.0	519	31.6	480	28.8	451	26.8	432	25.5	413	24.2	384	22.3
90	-3.64	-4.0	247	24.2	246	25.7	246	26.9	245	27.7	245	28.4	244	29.6
	-1.84	-2.2	252	24.5	251	26.1	250	27.2	250	28.0	249	28.7	248	29.9
	5.5	5.0	272	26.2	271	27.6	270	28.6	270	29.3	270	30.0	269	31.1
	9.5	8.5	284	27.0	283	28.3	282	29.3	282	30.0	281	30.7	280	31.7
	13.0	12.0	297	27.8	296	29.1	295	30.1	294	30.7	294	31.4	293	32.3
	15.0	14.0	304	28.3	303	29.5	303	30.5	302	31.1	302	31.7	301	32.7
	17.0	15.5	310	28.6	310	29.9	309	30.8	308	31.4	308	32.0	307	32.9
	19.0	18.0	321	29.2	320	30.4	319	31.3	319	31.9	319	32.5	318	33.4
	22.0	20.0	330	29.7	329	30.8	328	31.7	328	32.2	327	32.8	327	33.7
	26.0	24.0	349	30.5	348	31.6	347	32.4	347	33.0	346	33.5	345	34.3
	30.0	28.0	370	31.4	369	32.4	368	33.2	367	33.7	367	34.2	345	31.9
	35.0	32.0	391	32.2	391	33.2	390	33.9	389	34.3	371	32.5	345	29.8
	39.0	36.0	415	33.0	414	33.9	406	33.6	389	31.9	371	30.2	345	27.8
	44.0	40.0	440	33.7	432	33.7	406	31.3	389	29.7	371	28.2	345	25.9
	47.0	43.0	460	34.2	432	31.9	406	29.7	389	28.2	371	26.7	345	24.6
	51.0	47.0	467	32.6	432	29.8	406	27.7	389	26.3	371	25.0	345	23.0
	54.0	50.0	467	30.9	432	28.3	406	26.3	389	25.0	371	23.8	345	21.9
	57.0	53.0	467	29.4	432	26.8	406	25.0	389	23.8	371	22.6	345	20.9
	60.0	56.0	467	27.9	432	25.5	406	23.8	389	22.7	371	21.6	345	19.9

Combi-nation	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	-3.64	-4.0	246	26.5	245	27.9	245	28.9	244	29.6	244	30.3	243	31.3
	-1.84	-2.2	250	26.8	250	28.2	249	29.2	248	29.9	248	30.6	247	31.6
	5.5	5.0	271	28.3	270	29.5	269	30.5	269	31.1	268	31.7	268	32.7
	9.5	8.5	282	29.0	282	30.2	281	31.1	280	31.7	280	32.3	279	33.2
	13.0	12.0	295	29.7	294	30.9	294	31.7	293	32.3	293	32.9	292	33.7
	15.0	14.0	303	30.2	302	31.3	301	32.1	301	32.7	301	33.2	300	34.1
	17.0	15.5	309	30.5	308	31.6	308	32.4	307	32.9	307	33.5	306	34.3
	19.0	18.0	320	31.0	319	32.0	318	32.8	318	33.3	317	33.9	307	33.0
	22.0	20.0	329	31.4	328	32.4	327	33.2	327	33.7	326	34.2	307	31.9
	26.0	24.0	348	32.2	347	33.1	346	33.9	346	34.3	330	32.5	307	29.8
	30.0	28.0	368	32.9	367	33.8	361	33.7	346	32.0	330	30.3	307	27.8
	35.0	32.0	390	33.6	384	33.8	361	31.4	346	29.8	330	28.2	307	26.0
	39.0	36.0	414	34.3	384	31.5	361	29.2	346	27.8	330	26.4	307	24.3
	44.0	40.0	415	32.1	384	29.3	361	27.3	346	25.9	330	24.6	307	22.7
	47.0	43.0	415	30.4	384	27.8	361	25.9	346	24.6	330	23.4	307	21.6
	51.0	47.0	415	28.4	384	26.0	361	24.2	346	23.0	330	21.9	307	20.2
	54.0	50.0	415	27.0	384	24.7	361	23.0	346	21.9	330	20.9	307	19.3
	57.0	53.0	415	25.6	384	23.5	361	21.9	346	20.9	330	19.9	307	18.4
	60.0	56.0	415	24.4	384	22.4	361	20.9	346	19.9	330	19.0	307	17.6
70	-3.64	-4.0	245	28.8	244	30.0	243	30.9	243	31.5	243	32.1	242	33.0
	-1.84	-2.2	249	29.1	248	30.3	248	31.2	247	31.8	247	32.4	246	33.3
	5.5	5.0	269	30.4	269	31.5	268	32.3	268	32.8	267	33.4	267	34.2
	9.5	8.5	281	31.0	280	32.1	280	32.9	279	33.4	279	33.9	269	32.8
	13.0	12.0	294	31.7	293	32.7	292	33.4	292	33.9	289	33.9	269	31.1
	15.0	14.0	302	32.0	301	33.0	300	33.7	300	34.2	289	32.8	269	30.1
	17.0	15.5	308	32.3	307	33.3	306	34.0	302	33.8	289	32.0	269	29.4
	19.0	18.0	318	32.7	318	33.7	316	34.2	302	32.4	289	30.7	269	28.2
	22.0	20.0	327	33.1	326	34.0	316	33.0	302	31.3	289	29.7	269	27.3
	26.0	24.0	346	33.8	336	33.2	316	30.8	302	29.3	289	27.7	269	25.5
	30.0	28.0	363	33.9	336	30.9	316	28.7	302	27.3	289	25.9	269	23.9
	35.0	32.0	363	31.6	336	28.8	316	26.8	302	25.5	289	24.2	269	22.3
	39.0	36.0	363	29.4	336	26.9	316	25.1	302	23.9	289	22.7	269	20.9
	44.0	40.0	363	27.4	336	25.1	316	23.4	302	22.3	289	21.2	269	19.6
	47.0	43.0	363	26.1	336	23.9	316	22.3	302	21.2	289	20.2	269	18.7
	51.0	47.0	363	24.4	336	22.3	316	20.9	302	19.9	289	19.0	269	17.6
	54.0	50.0	363	23.2	336	21.3	316	19.9	302	19.0	289	18.1	269	16.8
	57.0	53.0	363	22.1	336	20.3	316	19.0	302	18.1	289	17.3	269	16.0
	60.0	56.0	363	21.0	336	19.4	316	18.1	302	17.3	289	16.5	269	15.4
60	-3.64	-4.0	243	31.1	243	32.2	242	32.9	242	33.5	241	34.0	230	32.4
	-1.84	-2.2	248	31.4	247	32.4	246	33.2	246	33.7	246	34.2	230	31.7
	5.5	5.0	268	32.5	267	33.4	267	34.1	259	33.1	248	31.4	230	28.8
	9.5	8.5	280	33.0	279	33.9	271	33.1	259	31.4	248	29.8	230	27.4
	13.0	12.0	292	33.6	288	33.8	271	31.4	259	29.8	248	28.2	230	26.0
	15.0	14.0	300	33.9	288	32.7	271	30.4	259	28.9	248	27.4	230	25.2
	17.0	15.5	306	34.1	288	31.9	271	29.6	259	28.2	248	26.7	230	24.6
	19.0	18.0	311	33.6	288	30.6	271	28.5	259	27.0	248	25.7	230	23.6
	22.0	20.0	311	32.4	288	29.6	271	27.5	259	26.2	248	24.8	230	22.9
	26.0	24.0	311	30.3	288	27.7	271	25.8	259	24.5	248	23.3	230	21.5
	30.0	28.0	311	28.3	288	25.8	271	24.1	259	22.9	248	21.8	230	20.2
	35.0	32.0	311	26.4	288	24.2	271	22.5	259	21.5	248	20.4	230	18.9
	39.0	36.0	311	24.6	288	22.6	271	21.1	259	20.1	248	19.2	230	17.8
	44.0	40.0	311	23.0	288	21.2	271	19.8	259	18.9	248	18.0	230	16.7
	47.0	43.0	311	21.9	288	20.2	271	18.9	259	18.0	248	17.2	230	16.0
	51.0	47.0	311	20.5	288	18.9	271	17.7	259	16.9	248	16.2	230	15.0
	54.0	50.0	311	19.6	288	18.1	271	16.9	259	16.2	248	15.5	230	14.4
	57.0	53.0	311	18.7	288	17.2	271	16.2	259	15.5	248	14.8	230	13.8
	60.0	56.0	311	17.8	288	16.5	271	15.5	259	14.8	248	14.2	230	13.2
50	-3.64	-4.0	242	33.5	240	34.1	226	31.6	216	30.0	206	28.5	192	26.2
	-1.84	-2.2	246	33.7	240	33.3	226	30.9	216	29.4	206	27.9	192	25.6
	5.5	5.0	259	33.2	240	30.2	226	28.1	216	26.7	206	25.4	192	23.4
	9.5	8.5	259	31.5	240	28.7	226	26.7	216	25.4	206	24.1	192	22.3
	13.0	12.0	259	29.8	240	27.2	226	25.4	216	24.1	206	22.9	192	21.2
	15.0	14.0	259	28.9	240	26.4	226	24.6	216	23.4	206	22.3	192	20.6
	17.0	15.5	259	28.2	240	25.8	226	24.0	216	22.9	206	21.8	192	20.1
	19.0	18.0	259	27.1	240	24.8	226	23.1	216	22.0	206	20.9	192	19.4
	22.0	20.0	259	26.2	240	24.0	226	22.4	216	21.3	206	20.3	192	18.8
	26.0	24.0	259	24.5	240	22.5	226	21.0	216	20.0	206	19.1	192	17.7
	30.0	28.0	259	23.0	240	21.1	226	19.7	216	18.8	206	17.9	192	16.6
	35.0	32.0	259	21.5	240	19.8	226	18.5	216	17.7	206	16.9	192	15.7
	39.0	36.0	259	20.2	240	18.6	226	17.4	216	16.6	206	15.9	192	14.8
	44.0	40.0	259	18.9	240	17.4	226	16.4	216	15.6	206	14.9	192	13.9
	47.0	43.0	259	18.0	240	16.6	226	15.6	216	15.0	206	14.3	192	13.3
	51.0	47.0	259	16.9	240	15.7	226	14.7	216	14.1	206	13.5	192	12.6
	54.0	50.0	259	16.2	240	15.0	226	14.1	216	13.5	206	12.9	192	12.1
	57.0	53.0	259	15.5	240	14.3	226	13.5	216	13.0	206	12.4	192	11.6
	60.0	56.0	259	14.8	240	13.7	226	13.0	216	12.4	206	11.9	192	11.1

TC: Total capacity: MBH
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ408XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 115°F)

Combi-nation	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	-3.64	-4.0	264	13.6	262	15.8	261	17.5	260	18.6	260	19.7	259	21.3
	-1.84	-2.2	268	14.1	267	16.3	266	17.9	265	19.0	264	20.1	263	21.7
	5.5	5.0	289	16.4	288	18.4	287	19.9	286	20.9	285	21.9	284	23.4
	9.5	8.5	301	17.6	300	19.5	299	20.9	298	21.9	297	22.9	296	24.3
	13.0	12.0	315	18.8	313	20.6	312	22.0	311	22.9	311	23.8	310	25.2
	15.0	14.0	323	19.4	321	21.2	320	22.5	320	23.4	319	24.3	318	25.7
	17.0	15.5	329	19.9	328	21.7	327	23.0	326	23.8	325	24.7	324	26.0
	19.0	18.0	340	20.7	339	22.4	338	23.7	337	24.5	336	25.4	335	26.6
	22.0	20.0	350	21.4	348	23.0	347	24.2	346	25.1	346	25.9	345	27.1
	26.0	24.0	369	22.6	368	24.2	367	25.3	366	26.1	365	26.9	364	28.0
	30.0	28.0	391	23.8	389	25.3	388	26.4	387	27.1	387	27.8	386	28.9
	35.0	32.0	414	25.0	412	26.3	411	27.4	410	28.1	410	28.8	408	29.8
	39.0	36.0	438	26.1	436	27.4	435	28.3	435	29.0	434	29.6	433	30.6
	44.0	40.0	464	27.1	462	28.3	461	29.2	461	29.8	460	30.4	459	31.4
	47.0	43.0	484	27.8	483	29.0	482	29.9	481	30.4	480	31.0	479	31.9
	51.0	47.0	513	28.7	512	29.8	510	30.7	510	31.2	509	31.8	508	32.6
	54.0	50.0	536	29.4	534	30.4	533	31.2	532	31.7	532	32.3	530	33.0
	57.0	53.0	559	30.0	557	31.0	556	31.8	556	32.3	555	32.8	530	31.3
	60.0	56.0	583	30.6	582	31.6	581	32.3	580	32.8	570	32.4	530	29.7
120	-3.64	-4.0	262	15.9	261	17.9	260	19.4	259	20.5	258	21.5	257	23.0
	-1.84	-2.2	267	16.4	265	18.4	264	19.9	264	20.9	263	21.9	262	23.4
	5.5	5.0	288	18.5	287	20.3	286	21.7	285	22.7	284	23.6	283	25.0
	9.5	8.5	300	19.6	299	21.3	298	22.7	297	23.6	296	24.4	295	25.8
	13.0	12.0	313	20.6	312	22.3	311	23.6	310	24.5	310	25.3	309	26.6
	15.0	14.0	321	21.3	320	22.9	319	24.1	318	25.0	318	25.8	317	27.0
	17.0	15.5	328	21.7	326	23.3	325	24.5	325	25.3	324	26.2	323	27.4
	19.0	18.0	339	22.5	337	24.0	336	25.2	336	26.0	335	26.8	334	27.9
	22.0	20.0	348	23.1	347	24.6	346	25.7	345	26.5	344	27.2	343	28.4
	26.0	24.0	368	24.2	367	25.7	366	26.7	365	27.4	364	28.2	363	29.2
	30.0	28.0	389	25.3	388	26.7	387	27.7	386	28.4	385	29.0	384	30.0
	35.0	32.0	412	26.4	411	27.7	410	28.6	409	29.2	408	29.9	407	30.8
	39.0	36.0	436	27.4	435	28.6	434	29.5	433	30.1	433	30.7	432	31.6
	44.0	40.0	462	28.3	461	29.5	460	30.3	459	30.9	459	31.4	458	32.3
	47.0	43.0	483	29.0	482	30.1	481	30.9	480	31.4	479	32.0	478	32.8
	51.0	47.0	512	29.9	510	30.9	509	31.6	509	32.1	508	32.7	489	31.6
	54.0	50.0	534	30.5	533	31.4	532	32.2	531	32.7	526	32.7	489	30.0
	57.0	53.0	557	31.0	556	32.0	555	32.7	551	32.8	526	31.0	489	28.5
	60.0	56.0	582	31.6	580	32.5	575	32.8	551	31.1	526	29.5	489	27.1
110	-3.64	-4.0	261	18.2	259	20.0	259	21.4	258	22.4	257	23.3	256	24.7
	-1.84	-2.2	265	18.6	264	20.5	263	21.8	262	22.8	262	23.7	261	25.1
	5.5	5.0	286	20.6	285	22.3	284	23.5	284	24.4	283	25.2	282	26.5
	9.5	8.5	298	21.6	297	23.2	296	24.4	296	25.2	295	26.0	294	27.2
	13.0	12.0	312	22.5	311	24.1	310	25.3	309	26.0	308	26.8	307	28.0
	15.0	14.0	320	23.1	319	24.6	318	25.8	317	26.5	316	27.3	316	28.4
	17.0	15.5	326	23.5	325	25.0	324	26.1	323	26.9	323	27.6	322	28.7
	19.0	18.0	337	24.2	336	25.6	335	26.7	335	27.4	334	28.1	333	29.2
	22.0	20.0	347	24.8	345	26.2	344	27.2	344	27.9	343	28.6	342	29.6
	26.0	24.0	366	25.8	365	27.1	364	28.1	364	28.8	363	29.4	362	30.4
	30.0	28.0	388	26.8	386	28.1	385	29.0	385	29.6	384	30.2	383	31.2
	35.0	32.0	411	27.8	409	29.0	408	29.9	408	30.4	407	31.0	406	31.9
	39.0	36.0	435	28.7	434	29.8	433	30.7	432	31.2	432	31.8	431	32.6
	44.0	40.0	461	29.6	460	30.6	459	31.4	458	31.9	457	32.4	449	32.3
	47.0	43.0	481	30.2	480	31.2	479	32.0	479	32.4	478	32.9	449	30.6
	51.0	47.0	510	31.0	509	31.9	508	32.6	505	32.9	482	31.1	449	28.5
	54.0	50.0	533	31.6	531	32.4	527	32.8	505	31.2	482	29.5	449	27.1
	57.0	53.0	556	32.1	555	32.9	527	31.1	505	29.6	482	28.0	449	25.8
	60.0	56.0	580	32.6	561	31.8	527	29.6	505	28.1	482	26.6	449	24.5
100	-3.64	-4.0	259	20.4	258	22.2	257	23.4	257	24.3	256	25.1	255	26.4
	-1.84	-2.2	264	20.9	263	22.5	262	23.8	261	24.6	261	25.5	260	26.7
	5.5	5.0	285	22.6	284	24.2	283	25.3	282	26.1	282	26.9	281	28.0
	9.5	8.5	297	23.5	296	25.0	295	26.1	294	26.9	294	27.6	293	28.7
	13.0	12.0	310	24.4	309	25.9	308	26.9	308	27.6	307	28.3	306	29.4
	15.0	14.0	318	25.0	317	26.3	316	27.4	316	28.0	315	28.7	314	29.8
	17.0	15.5	325	25.3	324	26.7	323	27.7	322	28.4	322	29.0	321	30.0
	19.0	18.0	336	26.0	335	27.3	334	28.2	333	28.9	333	29.5	332	30.5
	22.0	20.0	345	26.5	344	27.7	343	28.7	343	29.3	342	29.9	341	30.9
	26.0	24.0	365	27.4	364	28.6	363	29.5	362	30.1	362	30.7	361	31.6
	30.0	28.0	386	28.4	385	29.5	384	30.3	384	30.9	383	31.4	382	32.3
	35.0	32.0	409	29.2	408	30.3	407	31.1	406	31.6	406	32.1	405	32.9
	39.0	36.0	433	30.1	432	31.1	431	31.8	431	32.3	430	32.8	408	31.0
	44.0	40.0	459	30.9	458	31.8	457	32.5	457	33.0	439	31.5	408	28.9
	47.0	43.0	480	31.4	479	32.3	478	33.0	459	31.5	439	29.8	408	27.4
	51.0	47.0	509	32.1	507	33.0	479	30.9	459	29.3	439	27.8	408	25.6
	54.0	50.0	531	32.6	510	31.5	479	29.3	459	27.8	439	26.4	408	24.3
	57.0	53.0	551	32.8	510	29.9	479	27.8	459	26.5	439	25.1	408	23.1
	60.0	56.0	551	31.1	510	28.4	479	26.5	459	25.2	439	23.9	408	22.0
90	-3.64	-4.0	258	22.7	257	24.3	256	25.4	255	26.2	255	27.0	254	28.1
	-1.84	-2.2	262	23.1	261	24.6	260	25.8	260	26.5	259	27.3	259	28.4
	5.5	5.0	283	24.7	282	26.1	282	27.1	281	27.8	281	28.5	280	29.6
	9.5	8.5	295	25.5	294	26.9	294	27.9	293	28.5	293	29.2	292	30.2
	13.0	12.0	309	26.3	308	27.6	307	28.6	306	29.2	306	29.8	305	30.8
	15.0	14.0	317	26.8	316	28.0	315	29.0	315	29.6	314	30.2	313	31.1
	17.0	15.5	323	27.1	322	28.4	321	29.3	321	29.9	320	30.5	320	31.4
	19.0	18.0	334	27.7	333	28.9	333	29.8	332	30.3	332	30.9	331	31.8
	22.0	20.0	344	28.2	343	29.3	342	30.1	341	30.7	341	31.3	340	32.1
	26.0	24.0	363	29.0	362	30.1	362	30.9	361	31.4	361	32.0	360	32.8
	30.0	28.0	385	29.9	384	30.9	383	31.6	382	32.1	382	32.6	367	31.5
	35.0	32.0	407	30.7	406	31.6	406	32.3	405	32.8	395	32.0	367	29.4
	39.0	36.0	432	31.4	431	32.3	430	33.0	413	31.5	395	29.8	367	27.4
	44.0	40.0	458	32.1	457	33.0	432	30.9	413	29.3	395	27.8	367	25.5
	47.0	43.0	478	32.6	459	31.5	432	29.3	413	27.8	395	26.4	367	24.3
	51.0	47.0	496	32.2	459	29.3	432	27.3	413	26.0	395	24.6	367	22.7
	54.0	50.0	496	30.5	459	27.9	432	25.9	413	24.7	395	23.4	367	21.6
	57.0	53.0	496	29.0	459	26.5	432	24.7	413	23.5	395	22.3	367	20.6
	60.0	56.0	496	27.5	459	25.2	432	23.5	413	22.4	395	21.3	367	19.6

Combi-nation	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	-3.64	-4.0	256	25.0	255	26.4	255	27.4	254	28.1	254	28.8	253	29.8
	-1.84	-2.2	261	25.4	260	26.7	259	27.7	259	28.4	258	29.0	258	30.1
	5.5	5.0	282	26.8	281	28.0	280	29.0	280	29.6	279	30.2	279	31.1
	9.5	8.5	294	27.5	293	28.7	292	29.6	292	30.2	291	30.8	291	31.6
	13.0	12.0	307	28.2	306	29.4	306	30.2	305	30.8	305	31.3	304	32.2
	15.0	14.0	315	28.6	314	29.7	314	30.6	313	31.1	313	31.7	312	32.5
	17.0	15.5	322	29.0	321	30.0	320	30.8	320	31.4	319	31.9	319	32.7
	19.0	18.0	333	29.5	332	30.5	331	31.3	331	31.8	330	32.3	326	32.6
	22.0	20.0	342	29.9	341	30.9	341	31.6	340	32.1	340	32.6	326	31.5
	26.0	24.0	362	30.6	361	31.6	360	32.3	360	32.8	351	32.0	326	29.4
	30.0	28.0	383	31.4	382	32.3	382	32.9	367	31.5	351	29.9	326	27.4
	35.0	32.0	406	32.1	405	32.9	384	30.9	367	29.4	351	27.8	326	25.6
	39.0	36.0	430	32.8	408	31.0	384	28.8	367	27.4	351	26.0	326	23.9
	44.0	40.0	441	31.7	408	28.9	384	26.9	367	25.6	351	24.3	326	22.4
	47.0	43.0	441	30.0	408	27.4	384	25.5	367	24.3	351	23.1	326	21.3
	51.0	47.0	441	28.0	408	25.6	384	23.9	367	22.7	351	21.6	326	20.0
	54.0	50.0	441	26.6	408	24.3	384	22.7	367	21.6	351	20.6	326	19.0
	57.0	53.0	441	25.3	408	23.2	384	21.6	367	20.6	351	19.6	326	18.2
	60.0	56.0	441	24.0	408	22.1	384	20.6	367	19.7	351	18.7	326	17.4
70	-3.64	-4.0	255	27.3	254	28.5	253	29.4	253	30.0	252	30.6	252	31.5
	-1.84	-2.2	259	27.6	258	28.8	258	29.7	257	30.3	257	30.8	256	31.7
	5.5	5.0	280	28.9	280	29.9	279	30.8	279	31.3	278	31.8	278	32.6
	9.5	8.5	292	29.5	292	30.5	291	31.3	291	31.8	290	32.3	285	32.4
	13.0	12.0	306	30.1	305	31.1	304	31.9	304	32.4	304	32.8	285	30.6
	15.0	14.0	314	30.5	313	31.5	312	32.2	312	32.7	307	32.4	285	29.7
	17.0	15.5	320	30.8	319	31.7	319	32.4	318	32.9	307	31.6	285	29.0
	19.0	18.0	331	31.2	330	32.1	330	32.8	321	32.0	307	30.3	285	27.8
	22.0	20.0	341	31.6	340	32.4	336	32.6	321	30.9	307	29.3	285	26.9
	26.0	24.0	360	32.2	357	32.7	336	30.4	321	28.9	307	27.4	285	25.2
	30.0	28.0	382	32.9	357	30.5	336	28.3	321	26.9	307	25.6	285	23.5
	35.0	32.0	386	31.1	357	28.4	336	26.5	321	25.2	307	23.9	285	22.0
	39.0	36.0	386	29.0	357	26.5	336	24.7	321	23.5	307	22.4	285	20.6
	44.0	40.0	386	27.1	357	24.8	336	23.1	321	22.0	307	20.9	285	19.3
	47.0	43.0	386	25.7	357	23.5	336	22.0	321	20.9	307	19.9	285	18.4
	51.0	47.0	386	24.0	357	22.0	336	20.6	321	19.6	307	18.7	285	17.3
	54.0	50.0	386	22.8	357	21.0	336	19.6	321	18.7	307	17.8	285	16.6
	57.0	53.0	386	21.8	357	20.0	336	18.7	321	17.9	307	17.0	285	15.8
	60.0	56.0	386	20.7	357	19.1	336	17.9	321	17.1	307	16.3	285	15.1
60	-3.64	-4.0	253	29.6	252	30.6	252	31.4	252	31.9	251	32.4	245	31.9
	-1.84	-2.2	258	29.9	257	30.9	256	31.6	256	32.1	256	32.6	245	31.3
	5.5	5.0	279	30.9	278	31.9	278	32.6	275	32.7	263	30.9	245	28.4
	9.5	8.5	291	31.5	290	32.4	288	32.7	275	31.0	263	29.4	245	27.0
	13.0	12.0	304	32.0	304	32.9	288	30.9	275	29.4	263	27.8	245	25.6
	15.0	14.0	312	32.3	306	32.3	288	29.9	275	28.4	263	27.0	245	24.8
	17.0	15.5	319	32.6	306	31.5	288	29.2	275	27.8	263	26.3	245	24.2
	19.0	18.0	330	33.0	306	30.2	288	28.1	275	26.7	263	25.3	245	23.3
	22.0	20.0	331	32.0	306	29.2	288	27.1	275	25.8	263	24.5	245	22.6
	26.0	24.0	331	29.9	306	27.3	288	25.4	275	24.2	263	23.0	245	21.2
	30.0	28.0	331	27.9	306	25.5	288	23.8	275	22.6	263	21.5	245	19.9
	35.0	32.0	331	26.0	306	23.8	288	22.2	275	21.2	263	20.2	245	18.7
	39.0	36.0	331	24.3	306	22.3	288	20.8	275	19.9	263	18.9	245	17.5
	44.0	40.0	331	22.7	306	20.9	288	19.5	275	18.6	263	17.8	245	16.5
	47.0	43.0	331	21.6	306	19.9	288	18.6	275	17.8	263	16.9	245	15.7
	51.0	47.0	331	20.3	306	18.7	288	17.5	275	16.7	263	15.9	245	14.8
	54.0	50.0	331	19.3	306	17.8	288	16.7	275	16.0	263	15.2	245	14.2
	57.0	53.0	331	18.4	306	17.0	288	16.0	275	15.3	263	14.6	245	13.6
	60.0	56.0	331	17.6	306	16.3	288	15.3	275	14.6	263	14.0	245	13.0
50	-3.64	-4.0	252	31.9	251	32.8	240	31.2	230	29.6	219	28.1	204	25.8
	-1.84	-2.2	256	32.1	255	32.9	240	30.5	230	29.0	219	27.5	204	25.3
	5.5	5.0	276	32.7	255	29.8	240	27.7	230	26.4	219	25.0	204	23.1
	9.5	8.5	276	31.0	255	28.3	240	26.4	230	25.1	219	23.8	204	22.0
	13.0	12.0	276	29.4	255	26.9	240	25.0	230	23.8	219	22.6	204	20.9
	15.0	14.0	276	28.5	255	26.0	240	24.3	230	23.1	219	22.0	204	20.3
	17.0	15.5	276	27.8	255	25.4	240	23.7	230	22.6	219	21.5	204	19.8
	19.0	18.0	276	26.7	255	24.4	240	22.8	230	21.7	219	20.7	204	19.1
	22.0	20.0	276	25.8	255	23.7	240	22.1	230	21.0	219	20.0	204	18.5
	26.0	24.0	276	24.2	255	22.2	240	20.7	230	19.8	219	18.8	204	17.4
	30.0	28.0	276	22.6	255	20.8	240	19.4	230	18.6	219	17.7	204	16.4
	35.0	32.0	276	21.2	255	19.5	240	18.3	230	17.4	219	16.6	204	15.5
	39.0	36.0	276	19.9	255	18.3	240	17.2	230	16.4	219	15.7	204	14.6
	44.0	40.0	276	18.6	255	17.2	240	16.1	230	15.4	219	14.7	204	13.7
	47.0	43.0	276	17.8	255	16.4	240	15.4	230	14.8	219	14.1	204	13.1
	51.0	47.0	276	16.7	255	15.4	240	14.5	230	13.9	219	13.3	204	12.4
	54.0	50.0	276	16.0	255	14.8	240	13.9	230	13.3	219	12.8	204	11.9
	57.0	53.0	276	15.3	255	14.1	240	13.3	230	12.8	219	12.2	204	11.4
	60.0	56.0	276	14.6	255	13.6	240	12.8	230	12.3	219	11.7	204	11.0

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

Notes: 1. [ ] is shown as reference.
2. This tables reflect 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.

C: CA14A041

1.2.2 Celsius

RXYQ72XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	16.9	4.44	16.9	4.81	16.8	5.08	16.8	5.27	16.7	5.45	16.7	5.72
	-18.8	-19.0	17.5	4.59	17.4	4.95	17.3	5.22	17.3	5.39	17.2	5.57	17.2	5.84
	-14.7	-15.0	19.5	5.13	19.4	5.44	19.3	5.68	19.3	5.84	19.3	6.00	19.2	6.23
	-12.5	-13.1	20.5	5.34	20.4	5.65	20.3	5.87	20.3	6.02	20.2	6.17	20.2	6.40
	-10.6	-11.1	21.4	5.54	21.4	5.83	21.3	6.04	21.3	6.19	21.2	6.33	21.2	6.55
	-9.4	-10.0	22.0	5.65	21.9	5.93	21.9	6.14	21.8	6.28	21.8	6.42	21.7	6.63
	-8.3	-9.2	22.4	5.72	22.3	6.00	22.3	6.20	22.2	6.34	22.2	6.48	22.2	6.68
	-7.2	-7.8	23.1	5.84	23.0	6.11	23.0	6.31	22.9	6.44	22.9	6.57	22.9	6.77
	-5.6	-6.7	23.7	5.94	23.6	6.19	23.5	6.39	23.5	6.52	23.5	6.65	23.4	6.84
	-3.3	-4.4	24.8	6.10	24.7	6.35	24.7	6.54	24.6	6.66	24.6	6.78	24.5	6.97
	-1.1	-2.2	25.9	6.26	25.8	6.50	25.8	6.67	25.8	6.79	25.7	6.91	25.7	7.09
	1.7	0.0	27.0	6.40	27.0	6.63	26.9	6.80	26.9	6.91	26.8	7.02	26.8	7.19
	3.9	2.2	28.2	6.53	28.1	6.75	28.0	6.91	28.0	7.02	28.0	7.13	27.4	7.09
	6.7	4.4	29.3	6.65	29.2	6.86	29.2	7.02	29.1	7.12	29.1	7.23	27.4	6.75
	8.3	6.1	30.1	6.74	30.1	6.94	30.0	7.09	30.0	7.20	29.5	7.13	27.4	6.51
	10.6	8.3	31.2	6.85	31.2	7.04	31.1	7.19	30.9	7.20	29.5	6.80	27.4	6.22
	12.2	10.0	32.1	6.92	32.0	7.11	32.0	7.25	30.9	6.96	29.5	6.58	27.4	6.02
	13.9	11.7	32.9	6.99	32.9	7.18	32.2	7.12	30.9	6.74	29.5	6.37	27.4	5.83
	15.6	13.3	33.8	7.06	33.7	7.24	32.2	6.89	30.9	6.53	29.5	6.17	27.4	5.65
120	-19.8	-20.0	16.9	4.82	16.8	5.16	16.7	5.41	16.7	5.58	16.7	5.75	16.6	6.00
	-18.8	-19.0	17.4	4.96	17.3	5.29	17.3	5.54	17.2	5.70	17.2	5.86	17.1	6.11
	-14.7	-15.0	19.4	5.45	19.3	5.75	19.3	5.96	19.2	6.11	19.2	6.26	19.2	6.48
	-12.5	-13.1	20.4	5.66	20.3	5.93	20.3	6.14	20.2	6.28	20.2	6.42	20.1	6.63
	-10.6	-11.1	21.4	5.84	21.3	6.10	21.2	6.30	21.2	6.44	21.2	6.57	21.1	6.77
	-9.4	-10.0	21.9	5.94	21.8	6.20	21.8	6.39	21.8	6.52	21.7	6.65	21.7	6.84
	-8.3	-9.2	22.3	6.01	22.3	6.26	22.2	6.45	22.2	6.58	22.1	6.70	22.1	6.89
	-7.2	-7.8	23.0	6.12	23.0	6.36	22.9	6.55	22.9	6.67	22.8	6.79	22.8	6.98
	-5.6	-6.7	23.6	6.20	23.5	6.44	23.5	6.62	23.4	6.74	23.4	6.86	23.4	7.04
	-3.3	-4.4	24.7	6.36	24.7	6.59	24.6	6.76	24.6	6.87	24.5	6.99	24.5	7.16
	-1.1	-2.2	25.8	6.50	25.8	6.72	25.7	6.88	25.7	6.99	25.7	7.10	25.3	7.13
	1.7	0.0	27.0	6.64	26.9	6.84	26.8	7.00	26.8	7.10	26.8	7.21	25.3	6.76
	3.9	2.2	28.1	6.76	28.0	6.96	28.0	7.11	27.9	7.21	27.2	7.02	25.3	6.42
	6.7	4.4	29.2	6.87	29.1	7.06	29.1	7.21	28.5	7.08	27.2	6.68	25.3	6.11
	8.3	6.1	30.0	6.95	30.0	7.14	29.8	7.21	28.5	6.83	27.2	6.45	25.3	5.90
	10.6	8.3	31.2	7.05	31.1	7.23	29.8	6.88	28.5	6.52	27.2	6.16	25.3	5.64
	12.2	10.0	32.0	7.12	31.7	7.19	29.8	6.66	28.5	6.31	27.2	5.96	25.3	5.46
	13.9	11.7	32.9	7.19	31.7	6.96	29.8	6.44	28.5	6.11	27.2	5.78	25.3	5.30
	15.6	13.3	33.7	7.25	31.7	6.74	29.8	6.24	28.5	5.92	27.2	5.60	25.3	5.14
110	-19.8	-20.0	16.8	5.20	16.7	5.51	16.7	5.74	16.7	5.90	16.6	6.05	16.6	6.28
	-18.8	-19.0	17.3	5.33	17.2	5.63	17.2	5.86	17.2	6.01	17.1	6.16	17.1	6.38
	-14.7	-15.0	19.3	5.78	19.3	6.05	19.2	6.25	19.2	6.38	19.1	6.52	19.1	6.72
	-12.5	-13.1	20.3	5.97	20.2	6.22	20.2	6.41	20.2	6.54	20.1	6.67	20.1	6.86
	-10.6	-11.1	21.3	6.14	21.2	6.38	21.2	6.56	21.1	6.68	21.1	6.80	21.1	6.99
	-9.4	-10.0	21.8	6.23	21.8	6.46	21.7	6.64	21.7	6.76	21.7	6.88	21.6	7.05
	-8.3	-9.2	22.3	6.29	22.2	6.52	22.1	6.70	22.1	6.81	22.1	6.93	22.0	7.10
	-7.2	-7.8	23.0	6.39	22.9	6.62	22.8	6.79	22.8	6.90	22.8	7.01	22.7	7.18
	-5.6	-6.7	23.5	6.47	23.5	6.69	23.4	6.85	23.4	6.96	23.3	7.07	23.2	7.19
	-3.3	-4.4	24.6	6.62	24.6	6.82	24.5	6.98	24.5	7.09	24.5	7.19	23.2	6.77
	-1.1	-2.2	25.8	6.75	25.7	6.95	25.7	7.10	25.6	7.20	24.9	7.01	23.2	6.40
	1.7	0.0	26.9	6.87	26.8	7.06	26.8	7.20	26.1	7.03	24.9	6.64	23.2	6.07
	3.9	2.2	28.0	6.98	27.9	7.16	27.3	7.05	26.1	6.67	24.9	6.30	23.2	5.77
	6.7	4.4	29.1	7.09	29.0	7.25	27.3	6.70	26.1	6.35	24.9	6.00	23.2	5.50
	8.3	6.1	30.0	7.16	29.0	6.99	27.3	6.47	26.1	6.13	24.9	5.80	23.2	5.32
	10.6	8.3	31.1	7.25	29.0	6.67	27.3	6.18	26.1	5.86	24.9	5.55	23.2	5.09
	12.2	10.0	31.4	7.11	29.0	6.45	27.3	5.98	26.1	5.67	24.9	5.37	23.2	4.93
	13.9	11.7	31.4	6.88	29.0	6.25	27.3	5.79	26.1	5.50	24.9	5.21	23.2	4.78
	15.6	13.3	31.4	6.66	29.0	6.06	27.3	5.62	26.1	5.33	24.9	5.05	23.2	4.64
100	-19.8	-20.0	16.7	5.58	16.7	5.86	16.6	6.07	16.6	6.21	16.6	6.35	16.5	6.56
	-18.8	-19.0	17.2	5.70	17.2	5.97	17.1	6.17	17.1	6.31	17.1	6.45	17.0	6.65
	-14.7	-15.0	19.2	6.11	19.2	6.35	19.1	6.53	19.1	6.66	19.1	6.78	19.0	6.96
	-12.5	-13.1	20.2	6.28	20.2	6.51	20.1	6.68	20.1	6.80	20.1	6.92	20.0	7.09
	-10.6	-11.1	21.2	6.43	21.1	6.65	21.1	6.82	21.1	6.93	21.0	7.04	21.0	7.20
	-9.4	-10.0	21.8	6.52	21.7	6.73	21.7	6.89	21.6	7.00	21.6	7.11	21.1	7.01
	-8.3	-9.2	22.2	6.57	22.1	6.78	22.1	6.94	22.1	7.05	22.0	7.15	21.1	6.84
	-7.2	-7.8	22.9	6.67	22.8	6.87	22.8	7.02	22.8	7.13	22.7	7.21	21.1	6.58
	-5.6	-6.7	23.4	6.74	23.4	6.94	23.3	7.09	23.3	7.19	22.7	6.99	21.1	6.38
	-3.3	-4.4	24.6	6.87	24.5	7.06	24.5	7.20	23.7	6.97	22.7	6.58	21.1	6.02
	-1.1	-2.2	25.7	6.99	25.6	7.17	24.8	6.95	23.7	6.58	22.7	6.22	21.1	5.70
	1.7	0.0	26.8	7.10	26.4	7.12	24.8	6.59	23.7	6.24	22.7	5.90	21.1	5.41
	3.9	2.2	27.9	7.21	26.4	6.76	24.8	6.26	23.7	5.93	22.7	5.61	21.1	5.15
	6.7	4.4	28.5	7.08	26.4	6.43	24.8	5.96	23.7	5.65	22.7	5.35	21.1	4.91
	8.3	6.1	28.5	6.83	26.4	6.21	24.8	5.76	23.7	5.46	22.7	5.17	21.1	4.75
	10.6	8.3	28.5	6.52	26.4	5.93	24.8	5.51	23.7	5.23	22.7	4.95	21.1	4.55
	12.2	10.0	28.5	6.31	26.4	5.74	24.8	5.33	23.7	5.06	22.7	4.80	21.1	4.42
	13.9	11.7	28.5	6.11	26.4	5.57	24.8	5.17	23.7	4.91	22.7	4.66	21.1	4.29
	15.6	13.3	28.5	5.93	26.4	5.40	24.8	5.02	23.7	4.77	22.7	4.52	21.1	4.16
90	-19.8	-20.0	16.6	5.96	16.6	6.21	16.5	6.40	16.5	6.53	16.5	6.65	16.5	6.84
	-18.8	-19.0	17.1	6.06	17.1	6.31	17.1	6.49	17.0	6.62	17.0	6.74	17.0	6.92
	-14.7	-15.0	19.2	6.44	19.1	6.66	19.1	6.82	19.0	6.93	19.0	7.04	19.0	7.20
	-12.5	-13.1	20.1	6.59	20.1	6.80	20.1	6.95	20.0	7.06	20.0	7.16	19.0	6.76
	-10.6	-11.1	21.1	6.73	21.1	6.93	21.0	7.08	21.0	7.18	20.4	6.96	19.0	6.36
	-9.4	-10.0	21.7	6.80	21.6	7.00	21.6	7.14	21.4	7.13	20.4	6.73	19.0	6.15
	-8.3	-9.2	22.1	6.86	22.1	7.05	22.0	7.19	21.4	6.96	20.4	6.57	19.0	6.01
	-7.2	-7.8	22.8	6.94	22.8	7.13	22.3	7.06	21.4	6.69	20.4	6.32	19.0	5.78
	-5.6	-6.7	23.4	7.01	23.3	7.19	22.3	6.85	21.4	6.48	20.4	6.13	19.0	5.61
	-3.3	-4.4	24.5	7.13	23.7	6.97	22.3	6.45	21.4	6.12	20.4	5.78	19.0	5.30
	-1.1	-2.2	25.6	7.24	23.7	6.59	22.3	6.10	21.4	5.79	20.4	5.48	19.0	5.03
	1.7	0.0	25.7	6.87	23.7	6.24	22.3	5.79	21.4	5.49	20.4	5.20	19.0	4.78
	3.9	2.2	25.7	6.53	23.7	5.94	22.3	5.51	21.4	5.23	20.4	4.95	19.0	4.55
	6.7	4.4	25.7	6.21	23.7	5.66	22.3	5.25	21.4	4.99	20.4	4.73	19.0	4.35
	8.3	6.1	25.7	6.00	23.7	5.47	22.3	5.08	21.4	4.82	20.4	4.58	19.0	4.21
	10.6	8.3	25.7	5.74	23.7	5.23	22.3	4.86	21.4	4.62	20.4	4.39	19.0	4.04
	12.2	10.0	25.7	5.55	23.7	5.07	22.3	4.71	21.4	4.48	20.4	4.25	19.0	3.92
	13.9	11.7	25.7	5.38	23.7	4.91	22.3	4.57	21.4	4.35	20.4	4.13	19.0	3.81
	15.6	13.3	25.7	5.22	23.7	4.77	22.3	4.44	21.4	4.23	20.4	4.01	19.0	3.71

Combi-nation	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	-19.8	-20.0	16.6	6.34	16.5	6.56	16.5	6.73	16.5	6.84	16.4	6.96	16.4	7.12
	-18.8	-19.0	17.1	6.43	17.0	6.65	17.0	6.81	17.0	6.92	16.9	7.03	16.9	7.18
	-14.7	-15.0	19.1	6.76	19.0	6.96	19.0	7.10	19.0	7.20	18.1	6.81	16.9	6.22
	-12.5	-13.1	20.1	6.90	20.0	7.09	19.8	7.14	19.0	6.76	18.1	6.39	16.9	5.84
	-10.6	-11.1	21.0	7.03	21.0	7.20	19.8	6.72	19.0	6.37	18.1	6.02	16.9	5.51
	-9.4	-10.0	21.6	7.09	21.1	7.02	19.8	6.50	19.0	6.16	18.1	5.83	16.9	5.34
	-8.3	-9.2	22.0	7.14	21.1	6.85	19.8	6.34	19.0	6.01	18.1	5.69	16.9	5.22
	-7.2	-7.8	22.7	7.22	21.1	6.59	19.8	6.10	19.0	5.79	18.1	5.48	16.9	5.02
	-5.6	-6.7	22.8	7.03	21.1	6.39	19.8	5.92	19.0	5.62	18.1	5.32	16.9	4.88
	-3.3	-4.4	22.8	6.63	21.1	6.03	19.8	5.59	19.0	5.31	18.1	5.03	16.9	4.62
	-1.1	-2.2	22.8	6.27	21.1	5.70	19.8	5.29	19.0	5.03	18.1	4.77	16.9	4.38
	1.7	0.0	22.8	5.94	21.1	5.42	19.8	5.03	19.0	4.78	18.1	4.53	16.9	4.17
	3.9	2.2	22.8	5.65	21.1	5.16	19.8	4.79	19.0	4.56	18.1	4.33	16.9	3.99
	6.7	4.4	22.8	5.39	21.1	4.92	19.8	4.58	19.0	4.35	18.1	4.14	16.9	3.81
	8.3	6.1	22.8	5.21	21.1	4.76	19.8	4.43	19.0	4.22	18.1	4.00	16.9	3.70
	10.6	8.3	22.8	4.99	21.1	4.56	19.8	4.25	19.0	4.04	18.1	3.84	16.9	3.55
	12.2	10.0	22.8	4.83	21.1	4.42	19.8	4.12	19.0	3.92	18.1	3.73	16.9	3.45
	13.9	11.7	22.8	4.69	21.1	4.29	19.8	4.00	19.0	3.81	18.1	3.63	16.9	3.35
	15.6	13.3	22.8	4.55	21.1	4.17	19.8	3.89	19.0	3.71	18.1	3.53	16.9	3.26
70	-19.8	-20.0	16.5	6.71	16.4	6.91	16.4	7.06	16.4	7.16	15.9	6.91	14.8	6.31
	-18.8	-19.0	17.0	6.80	16.9	6.99	16.9	7.13	16.6	7.04	15.9	6.65	14.8	6.08
	-14.7	-15.0	19.0	7.09	18.5	6.96	17.4	6.44	16.6	6.11	15.9	5.78	14.8	5.29
	-12.5	-13.1	20.0	7.19	18.5	6.53	17.4	6.05	16.6	5.74	15.9	5.43	14.8	4.98
	-10.6	-11.1	20.0	6.77	18.5	6.15	17.4	5.70	16.6	5.41	15.9	5.13	14.8	4.71
	-9.4	-10.0	20.0	6.55	18.5	5.95	17.4	5.52	16.6	5.24	15.9	4.97	14.8	4.57
	-8.3	-9.2	20.0	6.39	18.5	5.81	17.4	5.40	16.6	5.12	15.9	4.86	14.8	4.46
	-7.2	-7.8	20.0	6.15	18.5	5.60	17.4	5.20	16.6	4.94	15.9	4.68	14.8	4.31
	-5.6	-6.7	20.0	5.96	18.5	5.43	17.4	5.05	16.6	4.80	15.9	4.55	14.8	4.19
	-3.3	-4.4	20.0	5.63	18.5	5.13	17.4	4.77	16.6	4.54	15.9	4.31	14.8	3.97
	-1.1	-2.2	20.0	5.33	18.5	4.87	17.4	4.53	16.6	4.31	15.9	4.09	14.8	3.78
	1.7	0.0	20.0	5.07	18.5	4.63	17.4	4.31	16.6	4.10	15.9	3.90	14.8	3.60
	3.9	2.2	20.0	4.83	18.5	4.41	17.4	4.11	16.6	3.92	15.9	3.73	14.8	3.44
	6.7	4.4	20.0	4.61	18.5	4.22	17.4	3.94	16.6	3.75	15.9	3.57	14.8	3.30
	8.3	6.1	20.0	4.46	18.5	4.09	17.4	3.81	16.6	3.63	15.9	3.46	14.8	3.20
	10.6	8.3	20.0	4.28	18.5	3.92	17.4	3.66	16.6	3.49	15.9	3.32	14.8	3.08
	12.2	10.0	20.0	4.15	18.5	3.81	17.4	3.56	16.6	3.39	15.9	3.23	14.8	2.99
	13.9	11.7	20.0	4.03	18.5	3.70	17.4	3.46	16.6	3.30	15.9	3.14	14.8	2.91
	15.6	13.3	20.0	3.92	18.5	3.60	17.4	3.36	16.6	3.21	15.9	3.06	14.8	2.84
60	-19.8	-20.0	16.4	7.09	15.8	6.89	14.9	6.37	14.2	6.04	13.6	5.72	12.7	5.24
	-18.8	-19.0	16.9	7.17	15.8	6.63	14.9	6.14	14.2	5.82	13.6	5.51	12.7	5.05
	-14.7	-15.0	17.1	6.33	15.8	5.76	14.9	5.34	14.2	5.07	13.6	4.81	12.7	4.42
	-12.5	-13.1	17.1	5.94	15.8	5.41	14.9	5.03	14.2	4.78	13.6	4.53	12.7	4.17
	-10.6	-11.1	17.1	5.60	15.8	5.11	14.9	4.75	14.2	4.52	13.6	4.29	12.7	3.95
	-9.4	-10.0	17.1	5.43	15.8	4.95	14.9	4.61	14.2	4.38	13.6	4.16	12.7	3.84
	-8.3	-9.2	17.1	5.30	15.8	4.84	14.9	4.50	14.2	4.29	13.6	4.07	12.7	3.75
	-7.2	-7.8	17.1	5.11	15.8	4.67	14.9	4.34	14.2	4.13	13.6	3.93	12.7	3.63
	-5.6	-6.7	17.1	4.96	15.8	4.53	14.9	4.22	14.2	4.02	13.6	3.82	12.7	3.53
	-3.3	-4.4	17.1	4.69	15.8	4.29	14.9	4.00	14.2	3.81	13.6	3.63	12.7	3.35
	-1.1	-2.2	17.1	4.45	15.8	4.08	14.9	3.81	14.2	3.63	13.6	3.45	12.7	3.20
	1.7	0.0	17.1	4.24	15.8	3.89	14.9	3.63	14.2	3.46	13.6	3.30	12.7	3.05
	3.9	2.2	17.1	4.05	15.8	3.72	14.9	3.47	14.2	3.31	13.6	3.16	12.7	2.93
	6.7	4.4	17.1	3.87	15.8	3.56	14.9	3.33	14.2	3.18	13.6	3.03	12.7	2.81
	8.3	6.1	17.1	3.75	15.8	3.45	14.9	3.23	14.2	3.08	13.6	2.94	12.7	2.73
	10.6	8.3	17.1	3.60	15.8	3.32	14.9	3.10	14.2	2.97	13.6	2.83	12.7	2.63
	12.2	10.0	17.1	3.50	15.8	3.22	14.9	3.02	14.2	2.89	13.6	2.75	12.7	2.56
	13.9	11.7	17.1	3.40	15.8	3.13	14.9	2.94	14.2	2.81	13.6	2.68	12.7	2.50
	15.6	13.3	17.1	3.31	15.8	3.05	14.9	2.86	14.2	2.74	13.6	2.62	12.7	2.43
50	-19.8	-20.0	14.3	6.05	13.2	5.51	12.4	5.11	11.9	4.86	11.3	4.61	10.5	4.24
	-18.8	-19.0	14.3	5.82	13.2	5.31	12.4	4.93	11.9	4.69	11.3	4.45	10.5	4.09
	-14.7	-15.0	14.3	5.08	13.2	4.64	12.4	4.32	11.9	4.11	11.3	3.91	10.5	3.61
	-12.5	-13.1	14.3	4.78	13.2	4.38	12.4	4.08	11.9	3.88	11.3	3.69	10.5	3.41
	-10.6	-11.1	14.3	4.52	13.2	4.14	12.4	3.86	11.9	3.68	11.3	3.50	10.5	3.24
	-9.4	-10.0	14.3	4.39	13.2	4.02	12.4	3.75	11.9	3.58	11.3	3.40	10.5	3.15
	-8.3	-9.2	14.3	4.29	13.2	3.93	12.4	3.67	11.9	3.50	11.3	3.33	10.5	3.09
	-7.2	-7.8	14.3	4.14	13.2	3.80	12.4	3.55	11.9	3.38	11.3	3.22	10.5	2.99
	-5.6	-6.7	14.3	4.03	13.2	3.70	12.4	3.45	11.9	3.30	11.3	3.14	10.5	2.91
	-3.3	-4.4	14.3	3.82	13.2	3.51	12.4	3.28	11.9	3.13	11.3	2.99	10.5	2.77
	-1.1	-2.2	14.3	3.63	13.2	3.34	12.4	3.13	11.9	2.99	11.3	2.85	10.5	2.65
	1.7	0.0	14.3	3.47	13.2	3.19	12.4	2.99	11.9	2.86	11.3	2.73	10.5	2.54
	3.9	2.2	14.3	3.32	13.2	3.06	12.4	2.87	11.9	2.74	11.3	2.62	10.5	2.44
	6.7	4.4	14.3	3.18	13.2	2.93	12.4	2.75	11.9	2.63	11.3	2.52	10.5	2.34
	8.3	6.1	14.3	3.09	13.2	2.85	12.4	2.67	11.9	2.56	11.3	2.45	10.5	2.28
	10.6	8.3	14.3	2.97	13.2	2.74	12.4	2.58	11.9	2.47	11.3	2.36	10.5	2.20
	12.2	10.0	14.3	2.89	13.2	2.67	12.4	2.51	11.9	2.40	11.3	2.30	10.5	2.15
	13.9	11.7	14.3	2.81	13.2	2.60	12.4	2.45	11.9	2.34	11.3	2.24	10.5	2.10
	15.6	13.3	14.3	2.74	13.2	2.54	12.4	2.39	11.9	2.29	11.3	2.19	10.5	2.05

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ96XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	21.4	4.90	21.3	5.36	21.2	5.71	21.2	5.94	21.1	6.17	21.0	6.52
	-18.8	-19.0	21.8	5.01	21.7	5.47	21.6	5.81	21.5	6.04	21.5	6.26	21.4	6.60
	-14.7	-15.0	23.5	5.50	23.4	5.92	23.3	6.24	23.3	6.44	23.2	6.65	23.1	6.97
	-12.5	-13.1	24.5	5.75	24.4	6.15	24.3	6.45	24.3	6.65	24.2	6.85	24.1	7.15
	-10.6	-11.1	25.6	6.00	25.5	6.38	25.4	6.67	25.4	6.86	25.3	7.05	25.2	7.34
	-9.4	-10.0	26.3	6.14	26.2	6.51	26.1	6.79	26.0	6.98	26.0	7.16	25.9	7.44
	-8.3	-9.2	26.8	6.24	26.7	6.61	26.6	6.88	26.5	7.07	26.5	7.25	26.4	7.52
	-7.2	-7.8	27.7	6.42	27.6	6.77	27.5	7.03	27.5	7.21	27.4	7.39	27.3	7.65
	-5.6	-6.7	28.4	6.55	28.3	6.90	28.3	7.15	28.2	7.33	28.2	7.50	28.1	7.76
	-3.3	-4.4	30.1	6.82	30.0	7.14	29.9	7.39	29.8	7.55	29.8	7.71	29.7	7.96
	-1.1	-2.2	31.8	7.08	31.7	7.38	31.6	7.61	31.6	7.77	31.5	7.92	31.5	8.15
	1.7	0.0	33.7	7.32	33.6	7.61	33.5	7.83	33.5	7.97	33.4	8.12	33.3	8.33
	3.9	2.2	35.7	7.56	35.6	7.83	35.5	8.03	35.5	8.17	35.4	8.30	35.3	8.51
	6.7	4.4	37.8	7.78	37.7	8.03	37.6	8.22	37.6	8.35	37.5	8.48	36.6	8.34
	8.3	6.1	39.5	7.93	39.4	8.18	39.3	8.36	39.3	8.49	39.2	8.61	36.6	7.89
	10.6	8.3	41.9	8.13	41.8	8.36	41.7	8.54	41.1	8.49	39.3	8.02	36.6	7.33
	12.2	10.0	43.7	8.27	43.6	8.49	43.0	8.49	41.1	8.04	39.3	7.60	36.6	6.95
	13.9	11.7	45.6	8.41	45.5	8.62	43.0	8.03	41.1	7.61	39.3	7.20	36.6	6.60
	15.6	13.3	47.6	8.54	45.7	8.22	43.0	7.61	41.1	7.22	39.3	6.83	36.6	6.26
120	-19.8	-20.0	21.3	5.38	21.2	5.80	21.1	6.12	21.1	6.34	21.0	6.55	21.0	6.87
	-18.8	-19.0	21.7	5.48	21.6	5.90	21.5	6.22	21.4	6.43	21.4	6.64	21.3	6.95
	-14.7	-15.0	23.4	5.94	23.3	6.32	23.2	6.61	23.2	6.81	23.1	7.00	23.1	7.29
	-12.5	-13.1	24.4	6.16	24.3	6.53	24.2	6.81	24.2	7.00	24.1	7.18	24.1	7.46
	-10.6	-11.1	25.5	6.39	25.4	6.75	25.3	7.01	25.3	7.19	25.2	7.37	25.2	7.63
	-9.4	-10.0	26.1	6.52	26.1	6.87	26.0	7.13	25.9	7.30	25.9	7.47	25.8	7.73
	-8.3	-9.2	26.7	6.62	26.6	6.96	26.5	7.21	26.5	7.38	26.4	7.55	26.3	7.80
	-7.2	-7.8	27.6	6.78	27.5	7.11	27.4	7.35	27.4	7.52	27.3	7.68	27.3	7.92
	-5.6	-6.7	28.3	6.91	28.2	7.23	28.2	7.46	28.1	7.62	28.1	7.78	28.0	8.02
	-3.3	-4.4	30.0	7.16	29.9	7.46	29.8	7.68	29.8	7.83	29.7	7.98	29.6	8.20
	-1.1	-2.2	31.7	7.39	31.6	7.68	31.5	7.89	31.5	8.03	31.5	8.17	31.4	8.38
	1.7	0.0	33.6	7.62	33.5	7.89	33.4	8.09	33.4	8.22	33.3	8.35	33.3	8.55
	3.9	2.2	35.6	7.84	35.5	8.09	35.4	8.28	35.4	8.40	35.3	8.53	33.7	8.13
	6.7	4.4	37.7	8.04	37.6	8.28	37.6	8.46	37.5	8.57	36.3	8.26	33.7	7.55
	8.3	6.1	39.4	8.19	39.3	8.41	39.2	8.58	38.0	8.27	36.3	7.82	33.7	7.15
	10.6	8.3	41.8	8.37	41.7	8.58	39.7	8.11	38.0	7.69	36.3	7.27	33.7	6.66
	12.2	10.0	43.6	8.50	42.2	8.30	39.7	7.68	38.0	7.28	36.3	6.89	33.7	6.32
	13.9	11.7	45.5	8.63	42.2	7.86	39.7	7.28	38.0	6.91	36.3	6.54	33.7	6.00
	15.6	13.3	45.6	8.19	42.2	7.45	39.7	6.91	38.0	6.56	36.3	6.21	33.7	5.71
110	-19.8	-20.0	21.2	5.86	21.1	6.25	21.0	6.54	21.0	6.74	20.9	6.93	20.9	7.23
	-18.8	-19.0	21.6	5.95	21.5	6.34	21.4	6.63	21.4	6.82	21.3	7.01	21.3	7.30
	-14.7	-15.0	23.3	6.37	23.2	6.72	23.1	6.99	23.1	7.17	23.1	7.34	23.0	7.61
	-12.5	-13.1	24.3	6.58	24.2	6.92	24.1	7.17	24.1	7.34	24.1	7.51	24.0	7.77
	-10.6	-11.1	25.4	6.79	25.3	7.11	25.2	7.36	25.2	7.52	25.1	7.68	25.1	7.93
	-9.4	-10.0	26.0	6.91	26.0	7.23	25.9	7.46	25.9	7.62	25.8	7.78	25.7	8.02
	-8.3	-9.2	26.6	7.00	26.5	7.31	26.4	7.54	26.4	7.70	26.3	7.85	26.3	8.08
	-7.2	-7.8	27.5	7.15	27.4	7.45	27.3	7.67	27.3	7.82	27.2	7.97	27.2	8.20
	-5.6	-6.7	28.2	7.26	28.2	7.56	28.1	7.77	28.0	7.92	28.0	8.06	27.9	8.28
	-3.3	-4.4	29.9	7.49	29.8	7.77	29.7	7.97	29.7	8.11	29.6	8.25	29.6	8.45
	-1.1	-2.2	31.6	7.71	31.5	7.97	31.5	8.16	31.4	8.29	31.4	8.42	30.9	8.45
	1.7	0.0	33.5	7.92	33.4	8.16	33.3	8.35	33.3	8.47	33.2	8.59	30.9	7.85
	3.9	2.2	35.5	8.12	35.4	8.35	35.3	8.52	34.8	8.45	33.3	7.98	30.9	7.30
	6.7	4.4	37.6	8.31	37.5	8.52	36.4	8.28	34.8	7.85	33.3	7.42	30.9	6.79
	8.3	6.1	39.3	8.44	38.7	8.47	36.4	7.84	34.8	7.43	33.3	7.03	30.9	6.44
	10.6	8.3	41.7	8.61	38.7	7.87	36.4	7.29	34.8	6.91	33.3	6.55	30.9	6.01
	12.2	10.0	41.8	8.20	38.7	7.45	36.4	6.91	34.8	6.56	33.3	6.21	30.9	5.71
	13.9	11.7	41.8	7.76	38.7	7.06	36.4	6.56	34.8	6.23	33.3	5.90	30.9	5.43
	15.6	13.3	41.8	7.36	38.7	6.70	36.4	6.23	34.8	5.92	33.3	5.61	30.9	5.16
100	-19.8	-20.0	21.1	6.33	21.0	6.69	20.9	6.96	20.9	7.13	20.9	7.31	20.8	7.58
	-18.8	-19.0	21.4	6.42	21.4	6.77	21.3	7.03	21.3	7.21	21.2	7.38	21.2	7.65
	-14.7	-15.0	23.2	6.80	23.1	7.13	23.1	7.37	23.0	7.53	23.0	7.69	22.9	7.93
	-12.5	-13.1	24.2	6.99	24.1	7.30	24.0	7.54	24.0	7.69	24.0	7.84	23.9	8.08
	-10.6	-11.1	25.3	7.19	25.2	7.48	25.1	7.70	25.1	7.85	25.1	8.00	25.0	8.22
	-9.4	-10.0	25.9	7.30	25.9	7.58	25.8	7.80	25.8	7.94	25.7	8.09	25.7	8.30
	-8.3	-9.2	26.5	7.38	26.4	7.66	26.3	7.87	26.3	8.01	26.2	8.15	26.2	8.36
	-7.2	-7.8	27.4	7.51	27.3	7.79	27.2	7.99	27.2	8.13	27.2	8.26	27.1	8.47
	-5.6	-6.7	28.1	7.62	28.1	7.88	28.0	8.08	28.0	8.22	27.9	8.35	27.9	8.55
	-3.3	-4.4	29.8	7.83	29.7	8.08	29.6	8.26	29.6	8.39	29.5	8.51	28.1	8.07
	-1.1	-2.2	31.5	8.03	31.4	8.26	31.4	8.44	31.3	8.56	30.2	8.22	28.1	7.51
	1.7	0.0	33.4	8.22	33.3	8.44	33.1	8.53	31.7	8.08	30.2	7.64	28.1	6.99
	3.9	2.2	35.4	8.40	35.2	8.56	33.1	7.92	31.7	7.51	30.2	7.10	28.1	6.51
	6.7	4.4	37.5	8.57	35.2	7.95	33.1	7.36	31.7	6.98	30.2	6.61	28.1	6.07
	8.3	6.1	38.0	8.28	35.2	7.52	33.1	6.98	31.7	6.62	30.2	6.27	28.1	5.76
	10.6	8.3	38.0	7.69	35.2	7.00	33.1	6.50	31.7	6.17	30.2	5.85	28.1	5.38
	12.2	10.0	38.0	7.29	35.2	6.64	33.1	6.17	31.7	5.86	30.2	5.56	28.1	5.12
	13.9	11.7	38.0	6.91	35.2	6.30	33.1	5.86	31.7	5.57	30.2	5.29	28.1	4.87
	15.6	13.3	38.0	6.56	35.2	5.99	33.1	5.57	31.7	5.30	30.2	5.03	28.1	4.64
90	-19.8	-20.0	21.0	6.81	20.9	7.13	20.9	7.37	20.8	7.53	20.8	7.69	20.7	7.93
	-18.8	-19.0	21.3	6.89	21.3	7.21	21.2	7.44	21.2	7.60	21.2	7.76	21.1	7.99
	-14.7	-15.0	23.1	7.24	23.0	7.53	23.0	7.74	22.9	7.89	22.9	8.03	22.8	8.25
	-12.5	-13.1	24.1	7.41	24.0	7.69	24.0	7.90	23.9	8.04	23.9	8.17	23.8	8.38
	-10.6	-11.1	25.2	7.58	25.1	7.85	25.0	8.05	25.0	8.18	25.0	8.32	24.9	8.51
	-9.4	-10.0	25.8	7.68	25.8	7.94	25.7	8.14	25.7	8.27	25.6	8.39	25.3	8.44
	-8.3	-9.2	26.4	7.76	26.3	8.01	26.2	8.20	26.2	8.33	26.2	8.45	25.3	8.22
	-7.2	-7.8	27.3	7.88	27.2	8.12	27.1	8.31	27.1	8.43	27.1	8.55	25.3	7.88
	-5.6	-6.7	28.0	7.98	28.0	8.21	27.9	8.39	27.9	8.51	27.2	8.32	25.3	7.61
	-3.3	-4.4	29.6	8.16	29.6	8.39	29.5	8.56	28.5	8.20	27.2	7.75	25.3	7.09
	-1.1	-2.2	31.4	8.34	31.3	8.56	29.8	8.05	28.5	7.63	27.2	7.22	25.3	6.61
	1.7	0.0	33.3	8.52	31.7	8.08	29.8	7.49	28.5	7.10	27.2	6.72	25.3	6.16
	3.9	2.2	34.2	8.27	31.7	7.51	29.8	6.97	28.5	6.61	27.2	6.26	25.3	5.75
	6.7	4.4	34.2	7.68	31.7	6.99	29.8	6.49	28.5	6.16	27.2	5.84	25.3	5.37
	8.3	6.1	34.2	7.27	31.7	6.62	29.8	6.15	28.5	5.85	27.2	5.55	25.3	5.10
	10.6	8.3	34.2	6.77	31.7	6.17	29.8	5.74	28.5	5.46	27.2	5.18	25.3	4.78
	12.2	10.0	34.2	6.42	31.7	5.86	29.8	5.46	28.5	5.19	27.2	4.93	25.3	4.55
	13.9	11.7	34.2	6.10	31.7	5.57	29.8	5.19	28.5	4.94	27.2	4.70	25.3	4.34
	15.6	13.3	34.2	5.80	31.7	5.30	29.8	4.94	28.5	4.71	27.2	4.48	25.3	4.14

Combi-nation	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	-19.8	-20.0	20.9	7.29	20.8	7.58	20.8	7.79	20.7	7.93	20.7	8.07	20.7	8.29
	-18.8	-19.0	21.2	7.36	21.2	7.64	21.1	7.85	21.1	7.99	21.1	8.13	21.0	8.34
	-14.7	-15.0	23.0	7.67	22.9	7.93	22.9	8.12	22.8	8.25	22.8	8.38	22.5	8.41
	-12.5	-13.1	24.0	7.83	23.9	8.07	23.9	8.26	23.8	8.38	23.8	8.51	22.5	7.97
	-10.6	-11.1	25.1	7.98	25.0	8.22	25.0	8.39	24.9	8.51	24.2	8.25	22.5	7.54
	-9.4	-10.0	25.7	8.07	25.7	8.30	25.6	8.47	25.3	8.44	24.2	7.97	22.5	7.29
	-8.3	-9.2	26.3	8.14	26.2	8.36	26.1	8.53	25.3	8.23	24.2	7.78	22.5	7.11
	-7.2	-7.8	27.2	8.25	27.1	8.46	26.5	8.32	25.3	7.88	24.2	7.45	22.5	6.82
	-5.6	-6.7	27.9	8.33	27.9	8.54	26.5	8.03	25.3	7.61	24.2	7.20	22.5	6.59
	-3.3	-4.4	29.5	8.50	28.1	8.08	26.5	7.48	25.3	7.10	24.2	6.72	22.5	6.16
	-1.1	-2.2	30.4	8.27	28.1	7.52	26.5	6.97	25.3	6.61	24.2	6.26	22.5	5.75
	1.7	0.0	30.4	7.69	28.1	7.00	26.5	6.49	25.3	6.17	24.2	5.85	22.5	5.38
	3.9	2.2	30.4	7.15	28.1	6.52	26.5	6.05	25.3	5.75	24.2	5.46	22.5	5.03
	6.7	4.4	30.4	6.66	28.1	6.07	26.5	5.65	25.3	5.37	24.2	5.10	22.5	4.70
	8.3	6.1	30.4	6.31	28.1	5.77	26.5	5.37	25.3	5.11	24.2	4.85	22.5	4.48
	10.6	8.3	30.4	5.89	28.1	5.39	26.5	5.02	25.3	4.78	24.2	4.55	22.5	4.20
	12.2	10.0	30.4	5.60	28.1	5.12	26.5	4.78	25.3	4.55	24.2	4.33	22.5	4.01
	13.9	11.7	30.4	5.32	28.1	4.88	26.5	4.55	25.3	4.34	24.2	4.13	22.5	3.83
	15.6	13.3	30.4	5.07	28.1	4.65	26.5	4.34	25.3	4.14	24.2	3.95	22.5	3.66
70	-19.8	-20.0	20.8	7.77	20.7	8.02	20.7	8.21	20.6	8.33	20.6	8.45	19.7	8.05
	-18.8	-19.0	21.1	7.83	21.1	8.08	21.0	8.26	21.0	8.38	21.0	8.51	19.7	7.88
	-14.7	-15.0	22.9	8.10	22.8	8.33	22.8	8.50	22.2	8.26	21.2	7.80	19.7	7.13
	-12.5	-13.1	23.9	8.24	23.8	8.46	23.1	8.26	22.2	7.82	21.2	7.39	19.7	6.77
	-10.6	-11.1	25.0	8.38	24.6	8.43	23.1	7.80	22.2	7.40	21.2	7.00	19.7	6.41
	-9.4	-10.0	25.6	8.46	24.6	8.15	23.1	7.55	22.2	7.16	21.2	6.77	19.7	6.21
	-8.3	-9.2	26.1	8.52	24.6	7.95	23.1	7.36	22.2	6.98	21.2	6.61	19.7	6.06
	-7.2	-7.8	26.6	8.38	24.6	7.62	23.1	7.06	22.2	6.70	21.2	6.34	19.7	5.82
	-5.6	-6.7	26.6	8.09	24.6	7.36	23.1	6.82	22.2	6.48	21.2	6.13	19.7	5.64
	-3.3	-4.4	26.6	7.54	24.6	6.86	23.1	6.37	22.2	6.05	21.2	5.74	19.7	5.28
	-1.1	-2.2	26.6	7.02	24.6	6.40	23.1	5.95	22.2	5.65	21.2	5.36	19.7	4.94
	1.7	0.0	26.6	6.54	24.6	5.97	23.1	5.55	22.2	5.28	21.2	5.02	19.7	4.63
	3.9	2.2	26.6	6.10	24.6	5.57	23.1	5.19	22.2	4.94	21.2	4.70	19.7	4.34
	6.7	4.4	26.6	5.69	24.6	5.21	23.1	4.85	22.2	4.62	21.2	4.40	19.7	4.07
	8.3	6.1	26.6	5.40	24.6	4.95	23.1	4.62	22.2	4.40	21.2	4.19	19.7	3.88
	10.6	8.3	26.6	5.05	24.6	4.64	23.1	4.33	22.2	4.13	21.2	3.94	19.7	3.65
	12.2	10.0	26.6	4.81	24.6	4.42	23.1	4.13	22.2	3.94	21.2	3.76	19.7	3.48
	13.9	11.7	26.6	4.58	24.6	4.21	23.1	3.94	22.2	3.76	21.2	3.59	19.7	3.33
	15.6	13.3	26.6	4.37	24.6	4.02	23.1	3.77	22.2	3.60	21.2	3.43	19.7	3.19
60	-19.8	-20.0	20.7	8.25	20.6	8.46	19.8	8.13	19.0	7.70	18.1	7.28	16.9	6.67
	-18.8	-19.0	21.0	8.30	21.0	8.51	19.8	7.95	19.0	7.53	18.1	7.13	16.9	6.53
	-14.7	-15.0	22.8	8.54	21.1	7.77	19.8	7.20	19.0	6.83	18.1	6.47	16.9	5.94
	-12.5	-13.1	22.8	8.11	21.1	7.37	19.8	6.84	19.0	6.49	18.1	6.15	16.9	5.65
	-10.6	-11.1	22.8	7.66	21.1	6.97	19.8	6.47	19.0	6.15	18.1	5.83	16.9	5.36
	-9.4	-10.0	22.8	7.42	21.1	6.75	19.8	6.27	19.0	5.96	18.1	5.65	16.9	5.20
	-8.3	-9.2	22.8	7.23	21.1	6.59	19.8	6.12	19.0	5.82	18.1	5.52	16.9	5.08
	-7.2	-7.8	22.8	6.93	21.1	6.32	19.8	5.88	19.0	5.59	18.1	5.30	16.9	4.88
	-5.6	-6.7	22.8	6.70	21.1	6.12	19.8	5.69	19.0	5.41	18.1	5.13	16.9	4.73
	-3.3	-4.4	22.8	6.26	21.1	5.72	19.8	5.32	19.0	5.07	18.1	4.81	16.9	4.44
	-1.1	-2.2	22.8	5.85	21.1	5.35	19.8	4.98	19.0	4.75	18.1	4.51	16.9	4.17
	1.7	0.0	22.8	5.46	21.1	5.00	19.8	4.67	19.0	4.45	18.1	4.23	16.9	3.92
	3.9	2.2	22.8	5.10	21.1	4.68	19.8	4.37	19.0	4.17	18.1	3.97	16.9	3.68
	6.7	4.4	22.8	4.78	21.1	4.39	19.8	4.10	19.0	3.91	18.1	3.73	16.9	3.46
	8.3	6.1	22.8	4.55	21.1	4.18	19.8	3.91	19.0	3.74	18.1	3.56	16.9	3.31
	10.6	8.3	22.8	4.26	21.1	3.92	19.8	3.68	19.0	3.51	18.1	3.35	16.9	3.12
	12.2	10.0	22.8	4.07	21.1	3.75	19.8	3.51	19.0	3.36	18.1	3.21	16.9	2.99
	13.9	11.7	22.8	3.88	21.1	3.58	19.8	3.36	19.0	3.21	18.1	3.07	16.9	2.86
	15.6	13.3	22.8	3.71	21.1	3.42	19.8	3.22	19.0	3.08	18.1	2.94	16.9	2.74
50	-19.8	-20.0	19.0	7.71	17.6	7.02	16.5	6.51	15.8	6.18	15.1	5.86	14.1	5.39
	-18.8	-19.0	19.0	7.54	17.6	6.86	16.5	6.37	15.8	6.05	15.1	5.74	14.1	5.28
	-14.7	-15.0	19.0	6.84	17.6	6.24	16.5	5.80	15.8	5.51	15.1	5.23	14.1	4.82
	-12.5	-13.1	19.0	6.49	17.6	5.93	16.5	5.51	15.8	5.25	15.1	4.98	14.1	4.59
	-10.6	-11.1	19.0	6.15	17.6	5.62	16.5	5.24	15.8	4.98	15.1	4.73	14.1	4.37
	-9.4	-10.0	19.0	5.96	17.6	5.45	16.5	5.08	15.8	4.84	15.1	4.60	14.1	4.25
	-8.3	-9.2	19.0	5.82	17.6	5.32	16.5	4.96	15.8	4.73	15.1	4.49	14.1	4.15
	-7.2	-7.8	19.0	5.59	17.6	5.12	16.5	4.77	15.8	4.55	15.1	4.33	14.1	4.00
	-5.6	-6.7	19.0	5.41	17.6	4.96	16.5	4.63	15.8	4.41	15.1	4.20	14.1	3.88
	-3.3	-4.4	19.0	5.07	17.6	4.65	16.5	4.35	15.8	4.15	15.1	3.95	14.1	3.66
	-1.1	-2.2	19.0	4.75	17.6	4.36	16.5	4.08	15.8	3.90	15.1	3.71	14.1	3.44
	1.7	0.0	19.0	4.45	17.6	4.09	16.5	3.83	15.8	3.66	15.1	3.49	14.1	3.24
	3.9	2.2	19.0	4.17	17.6	3.84	16.5	3.60	15.8	3.44	15.1	3.29	14.1	3.06
	6.7	4.4	19.0	3.92	17.6	3.61	16.5	3.39	15.8	3.24	15.1	3.10	14.1	2.88
	8.3	6.1	19.0	3.74	17.6	3.45	16.5	3.24	15.8	3.10	15.1	2.97	14.1	2.76
	10.6	8.3	19.0	3.52	17.6	3.25	16.5	3.06	15.8	2.93	15.1	2.80	14.1	2.61
	12.2	10.0	19.0	3.36	17.6	3.11	16.5	2.93	15.8	2.81	15.1	2.69	14.1	2.51
	13.9	11.7	19.0	3.22	17.6	2.98	16.5	2.81	15.8	2.69	15.1	2.58	14.1	2.41
	15.6	13.3	19.0	3.08	17.6	2.86	16.5	2.69	15.8	2.58	15.1	2.48	14.1	2.32

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ120XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	24.4	5.55	24.3	6.25	24.2	6.78	24.1	7.13	24.1	7.47	24.0	8.00
	-18.8	-19.0	24.8	5.73	24.7	6.41	24.6	6.93	24.5	7.27	24.5	7.61	24.4	8.13
	-14.7	-15.0	26.8	6.45	26.7	7.08	26.6	7.56	26.5	7.87	26.4	8.19	26.4	8.66
	-12.5	-13.1	27.9	6.82	27.8	7.42	27.7	7.88	27.6	8.18	27.6	8.48	27.5	8.94
	-10.6	-11.1	29.2	7.19	29.0	7.77	28.9	8.20	28.9	8.49	28.8	8.78	28.7	9.21
	-9.4	-10.0	29.9	7.40	29.8	7.96	29.7	8.38	29.6	8.66	29.6	8.94	29.5	9.37
	-8.3	-9.2	30.5	7.55	30.4	8.10	30.3	8.52	30.2	8.79	30.2	9.07	30.1	9.48
	-7.2	-7.8	31.5	7.81	31.4	8.34	31.3	8.74	31.3	9.01	31.2	9.27	31.1	9.67
	-5.6	-6.7	32.4	8.01	32.3	8.53	32.2	8.92	32.1	9.18	32.1	9.44	32.0	9.82
	-3.3	-4.4	34.2	8.41	34.1	8.90	34.0	9.26	34.0	9.51	33.9	9.75	33.8	10.1
	-1.1	-2.2	36.2	8.79	36.1	9.25	36.0	9.59	35.9	9.82	35.9	10.1	35.8	10.4
	1.7	0.0	38.3	9.15	38.2	9.58	38.1	9.91	38.1	10.1	38.0	10.3	37.9	10.7
	3.9	2.2	40.6	9.49	40.5	9.90	40.4	10.2	40.3	10.4	40.3	10.6	40.2	10.9
	6.7	4.4	43.0	9.82	42.9	10.2	42.8	10.5	42.7	10.7	42.7	10.9	42.6	11.2
	8.3	6.1	44.9	10.0	44.8	10.4	44.7	10.7	44.7	10.9	44.6	11.1	44.5	11.3
	10.6	8.3	47.6	10.3	47.5	10.7	47.4	10.9	47.3	11.1	47.3	11.3	45.7	11.0
	12.2	10.0	49.7	10.5	49.6	10.9	49.5	11.1	49.4	11.3	49.1	11.4	45.7	10.4
	13.9	11.7	51.9	10.7	51.8	11.1	51.7	11.3	51.4	11.4	49.1	10.8	45.7	9.87
	15.6	13.3	54.1	10.9	54.0	11.2	53.7	11.4	51.4	10.8	49.1	10.2	45.7	9.37
120	-19.8	-20.0	24.3	6.28	24.2	6.92	24.1	7.40	24.0	7.73	24.0	8.05	23.9	8.53
	-18.8	-19.0	24.7	6.43	24.6	7.07	24.5	7.54	24.4	7.86	24.4	8.18	24.3	8.65
	-14.7	-15.0	26.7	7.11	26.5	7.69	26.5	8.13	26.4	8.42	26.3	8.71	26.3	9.15
	-12.5	-13.1	27.8	7.45	27.7	8.00	27.6	8.42	27.5	8.70	27.5	8.98	27.4	9.40
	-10.6	-11.1	29.0	7.79	28.9	8.32	28.8	8.72	28.8	8.99	28.7	9.25	28.6	9.65
	-9.4	-10.0	29.8	7.98	29.7	8.50	29.6	8.89	29.5	9.15	29.5	9.41	29.4	9.80
	-8.3	-9.2	30.4	8.12	30.3	8.63	30.2	9.01	30.1	9.27	30.1	9.52	30.0	9.90
	-7.2	-7.8	31.4	8.36	31.3	8.85	31.2	9.22	31.1	9.47	31.1	9.71	31.0	10.1
	-5.6	-6.7	32.3	8.55	32.2	9.03	32.1	9.38	32.0	9.62	31.9	9.86	31.9	10.2
	-3.3	-4.4	34.1	8.91	34.0	9.36	33.9	9.70	33.8	9.93	33.8	10.2	33.7	10.5
	-1.1	-2.2	36.1	9.26	36.0	9.69	35.9	10.0	35.8	10.2	35.8	10.4	35.7	10.8
	1.7	0.0	38.2	9.60	38.1	10.00	38.0	10.3	38.0	10.5	37.9	10.7	37.8	11.0
	3.9	2.2	40.5	9.91	40.4	10.3	40.3	10.6	40.2	10.8	40.2	11.0	40.1	11.2
	6.7	4.4	42.9	10.2	42.8	10.6	42.7	10.8	42.6	11.0	42.6	11.2	42.2	11.3
	8.3	6.1	44.8	10.4	44.7	10.8	44.6	11.0	44.5	11.2	44.5	11.4	42.2	10.7
	10.6	8.3	47.5	10.7	47.4	11.0	47.3	11.3	47.2	11.4	45.4	10.9	42.2	9.97
	12.2	10.0	49.6	10.9	49.5	11.2	49.4	11.4	47.5	10.9	45.4	10.3	42.2	9.46
	13.9	11.7	51.7	11.1	51.6	11.4	49.6	10.9	47.5	10.3	45.4	9.79	42.2	8.98
	15.6	13.3	54.0	11.2	52.8	11.1	49.6	10.3	47.5	9.81	45.4	9.29	42.2	8.54
110	-19.8	-20.0	24.1	7.00	24.0	7.59	24.0	8.03	23.9	8.33	23.8	8.62	23.8	9.07
	-18.8	-19.0	24.6	7.14	24.5	7.72	24.4	8.16	24.3	8.45	24.3	8.74	24.2	9.17
	-14.7	-15.0	26.5	7.76	26.4	8.30	26.3	8.70	26.3	8.96	26.2	9.23	26.2	9.63
	-12.5	-13.1	27.7	8.07	27.6	8.58	27.5	8.97	27.4	9.22	27.4	9.48	27.3	9.86
	-10.6	-11.1	28.9	8.38	28.8	8.87	28.7	9.24	28.7	9.48	28.6	9.73	28.5	10.1
	-9.4	-10.0	29.7	8.56	29.5	9.04	29.5	9.39	29.4	9.63	29.4	9.87	29.3	10.2
	-8.3	-9.2	30.2	8.69	30.1	9.16	30.1	9.51	30.0	9.74	30.0	9.98	29.9	10.3
	-7.2	-7.8	31.3	8.91	31.2	9.36	31.1	9.70	31.0	9.92	31.0	10.1	30.9	10.5
	-5.6	-6.7	32.1	9.08	32.0	9.52	32.0	9.85	31.9	10.1	31.8	10.3	31.8	10.6
	-3.3	-4.4	34.0	9.42	33.9	9.83	33.8	10.1	33.7	10.3	33.7	10.6	33.6	10.9
	-1.1	-2.2	36.0	9.74	35.9	10.1	35.8	10.4	35.7	10.6	35.7	10.8	35.6	11.1
	1.7	0.0	38.1	10.0	38.0	10.4	37.9	10.7	37.8	10.9	37.8	11.1	37.7	11.3
	3.9	2.2	40.4	10.3	40.3	10.7	40.2	10.9	40.1	11.1	40.1	11.3	38.7	11.0
	6.7	4.4	42.8	10.6	42.7	10.9	42.6	11.2	42.5	11.3	41.6	11.1	38.7	10.2
	8.3	6.1	44.7	10.8	44.6	11.1	44.5	11.4	43.5	11.1	41.6	10.5	38.7	9.65
	10.6	8.3	47.3	11.1	47.2	11.3	45.5	10.9	43.5	10.4	41.6	9.81	38.7	9.00
	12.2	10.0	49.4	11.2	48.4	11.2	45.5	10.3	43.5	9.82	41.6	9.30	38.7	8.55
	13.9	11.7	51.6	11.4	48.4	10.6	45.5	9.81	43.5	9.32	41.6	8.83	38.7	8.12
	15.6	13.3	52.3	11.0	48.4	10.0	45.5	9.32	43.5	8.85	41.6	8.40	38.7	7.73
100	-19.8	-20.0	24.0	7.72	23.9	8.26	23.8	8.66	23.8	8.93	23.7	9.20	23.7	9.60
	-18.8	-19.0	24.4	7.85	24.3	8.38	24.3	8.78	24.2	9.04	24.2	9.30	24.1	9.70
	-14.7	-15.0	26.4	8.41	26.3	8.90	26.2	9.27	26.2	9.51	26.1	9.75	26.1	10.1
	-12.5	-13.1	27.5	8.70	27.4	9.16	27.4	9.51	27.3	9.74	27.3	9.98	27.2	10.3
	-10.6	-11.1	28.8	8.98	28.7	9.43	28.6	9.76	28.5	9.98	28.5	10.2	28.4	10.5
	-9.4	-10.0	29.5	9.14	29.4	9.58	29.4	9.90	29.3	10.1	29.3	10.3	29.2	10.7
	-8.3	-9.2	30.1	9.26	30.0	9.69	29.9	10.0	29.9	10.2	29.8	10.4	29.8	10.7
	-7.2	-7.8	31.1	9.46	31.0	9.87	31.0	10.2	30.9	10.4	30.9	10.6	30.8	10.9
	-5.6	-6.7	32.0	9.62	31.9	10.0	31.8	10.3	31.8	10.5	31.7	10.7	31.7	11.0
	-3.3	-4.4	33.8	9.92	33.7	10.3	33.7	10.6	33.6	10.8	33.6	11.0	33.5	11.2
	-1.1	-2.2	35.8	10.2	35.7	10.6	35.7	10.8	35.6	11.0	35.6	11.2	35.1	11.3
	1.7	0.0	38.0	10.5	37.9	10.8	37.8	11.1	37.7	11.2	37.7	11.4	35.1	10.5
	3.9	2.2	40.2	10.8	40.1	11.1	40.1	11.3	39.6	11.3	37.8	10.7	35.1	9.76
	6.7	4.4	42.6	11.0	42.5	11.3	41.3	11.0	39.6	10.5	37.8	10.1	35.1	9.10
	8.3	6.1	44.5	11.2	44.0	11.3	41.3	10.5	39.6	9.92	37.8	9.40	35.1	8.63
	10.6	8.3	47.2	11.4	44.0	10.5	41.3	9.74	39.6	9.25	37.8	8.76	35.1	8.06
	12.2	10.0	47.5	10.9	44.0	9.94	41.3	9.24	39.6	8.78	37.8	8.32	35.1	7.66
	13.9	11.7	47.5	10.3	44.0	9.43	41.3	8.77	39.6	8.34	37.8	7.91	35.1	7.29
	15.6	13.3	47.5	9.82	44.0	8.96	41.3	8.34	39.6	7.93	37.8	7.53	35.1	6.95
90	-19.8	-20.0	23.9	8.44	23.8	8.93	23.7	9.29	23.7	.00	23.6	9.77	23.6	10.1
	-18.8	-19.0	24.3	8.56	24.2	9.04	24.1	9.39	24.1	9.63	24.1	9.87	24.0	10.2
	-14.7	-15.0	26.3	9.07	26.2	9.51	26.1	9.83	26.1	10.1	26.0	10.3	26.0	10.6
	-12.5	-13.1	27.4	9.32	27.3	9.74	27.2	10.1	27.2	10.3	27.2	10.5	27.1	10.8
	-10.6	-11.1	28.6	9.58	28.5	9.98	28.5	10.3	28.4	10.5	28.4	10.7	28.3	11.0
	-9.4	-10.0	29.4	9.73	29.3	10.1	29.2	10.4	29.2	10.6	29.2	10.8	29.1	11.1
	-8.3	-9.2	30.0	9.83	29.9	10.2	29.8	10.5	29.8	10.7	29.7	10.9	29.7	11.2
	-7.2	-7.8	31.0	10.0	30.9	10.4	30.9	10.7	30.8	10.8	30.8	11.0	30.7	11.3
	-5.6	-6.7	31.9	10.2	31.8	10.5	31.7	10.8	31.7	11.0	31.6	11.1	31.6	11.4
	-3.3	-4.4	33.7	10.4	33.6	10.8	33.6	11.0	33.5	11.2	33.5	11.4	31.6	10.7
	-1.1	-2.2	35.7	10.7	35.6	11.0	35.5	11.2	35.5	11.4	34.0	10.8	31.6	9.93
	1.7	0.0	37.8	10.9	37.7	11.2	37.2	11.2	35.6	10.7	34.0	10.1	31.6	9.25
	3.9	2.2	40.1	11.2	39.6	11.3	37.2	10.5	35.6	9.92	34.0	9.39	31.6	8.63
	6.7	4.4	42.5	11.4	39.6	10.5	37.2	9.73	35.6	9.24	34.0	8.76	31.6	8.05
	8.3	6.1	42.8	10.9	39.6	9.93	37.2	9.22	35.6	8.76	34.0	8.31	31.6	7.65
	10.6	8.3	42.8	10.1	39.6	9.25	37.2	8.60	35.6	8.18	34.0	7.77	31.6	7.16
	12.2	10.0	42.8	9.62	39.6	8.78	37.2	8.17	35.6	7.78	34.0	7.39	31.6	6.81
	13.9	11.7	42.8	9.13	39.6	8.34	37.2	7.77	35.6	7.40	34.0	7.03	31.6	6.49
	15.6	13.3	42.8	8.67	39.6	7.94	37.2	7.40	35.6	7.05	34.0	6.70	31.6	6.19

Combi-nation	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	-19.8	-20.0	23.8	9.17	23.7	9.60	23.6	9.92	23.6	10.1	23.5	10.3	23.5	10.7
	-18.8	-19.0	24.2	9.27	24.1	9.69	24.0	10.0	24.0	10.2	24.0	10.4	23.9	10.7
	-14.7	-15.0	26.1	9.72	26.1	10.1	26.0	10.4	26.0	10.6	25.9	10.8	25.9	11.1
	-12.5	-13.1	27.3	9.95	27.2	10.3	27.1	10.6	27.1	10.8	27.1	11.0	27.0	11.3
	-10.6	-11.1	28.5	10.2	28.4	10.5	28.4	10.8	28.3	11.0	28.3	11.2	28.1	11.3
	-9.4	-10.0	29.3	10.3	29.2	10.7	29.1	10.9	29.1	11.1	29.0	11.3	28.1	11.0
	-8.3	-9.2	29.9	10.4	29.8	10.7	29.7	11.0	29.7	11.2	29.6	11.3	28.1	10.7
	-7.2	-7.8	30.9	10.6	30.8	10.9	30.7	11.1	30.7	11.3	30.2	11.2	28.1	10.3
	-5.6	-6.7	31.7	10.7	31.7	11.0	31.6	11.2	31.6	11.4	30.2	10.8	28.1	9.92
	-3.3	-4.4	33.6	10.9	33.5	11.2	33.1	11.3	31.7	10.7	30.2	10.1	28.1	9.26
	-1.1	-2.2	35.6	11.2	35.2	11.3	33.1	10.5	31.7	9.94	30.2	9.41	28.1	8.64
	1.7	0.0	37.7	11.4	35.2	10.5	33.1	9.75	31.7	9.26	30.2	8.78	28.1	8.07
	3.9	2.2	38.0	10.7	35.2	9.78	33.1	9.08	31.7	8.63	30.2	8.19	28.1	7.54
	6.7	4.4	38.0	9.98	35.2	9.11	33.1	8.47	31.7	8.06	30.2	7.65	28.1	7.05
	8.3	6.1	38.0	9.46	35.2	8.64	33.1	8.05	31.7	7.66	30.2	7.27	28.1	6.71
	10.6	8.3	38.0	8.82	35.2	8.07	33.1	7.52	31.7	7.16	30.2	6.81	28.1	6.29
	12.2	10.0	38.0	8.38	35.2	7.67	33.1	7.16	31.7	6.82	30.2	6.49	28.1	6.00
	13.9	11.7	38.0	7.97	35.2	7.30	33.1	6.81	31.7	6.50	30.2	6.18	28.1	5.73
	15.6	13.3	38.0	7.58	35.2	6.95	33.1	6.50	31.7	6.20	30.2	5.90	28.1	5.47
70	-19.8	-20.0	23.6	9.89	23.6	10.3	23.5	10.5	23.5	10.7	23.4	10.9	23.4	11.2
	-18.8	-19.0	24.0	9.98	24.0	10.4	23.9	10.6	23.9	10.8	23.9	11.0	23.8	11.3
	-14.7	-15.0	26.0	10.4	25.9	10.7	25.9	11.0	25.9	11.1	25.8	11.3	24.6	10.8
	-12.5	-13.1	27.1	10.6	27.1	10.9	27.0	11.1	27.0	11.3	26.5	11.1	24.6	10.2
	-10.6	-11.1	28.4	10.8	28.3	11.1	28.3	11.3	27.7	11.1	26.5	10.5	24.6	9.66
	-9.4	-10.0	29.1	10.9	29.1	11.2	28.9	11.4	27.7	10.8	26.5	10.2	24.6	9.35
	-8.3	-9.2	29.7	11.0	29.7	11.3	28.9	11.1	27.7	10.5	26.5	9.95	24.6	9.13
	-7.2	-7.8	30.8	11.1	30.7	11.4	28.9	10.6	27.7	10.1	26.5	9.54	24.6	8.76
	-5.6	-6.7	31.6	11.2	30.8	11.1	28.9	10.3	27.7	9.74	26.5	9.23	24.6	8.48
	-3.3	-4.4	33.3	11.3	30.8	10.3	28.9	9.58	27.7	9.10	26.5	8.62	24.6	7.93
	-1.1	-2.2	33.3	10.5	30.8	9.61	28.9	8.94	27.7	8.49	26.5	8.06	24.6	7.42
	1.7	0.0	33.3	9.82	30.8	8.96	28.9	8.34	27.7	7.93	26.5	7.53	24.6	6.95
	3.9	2.2	33.3	9.15	30.8	8.36	28.9	7.79	27.7	7.41	26.5	7.05	24.6	6.51
	6.7	4.4	33.3	8.53	30.8	7.81	28.9	7.28	27.7	6.94	26.5	6.60	24.6	6.10
	8.3	6.1	33.3	8.10	30.8	7.42	28.9	6.93	27.7	6.60	26.5	6.28	24.6	5.81
	10.6	8.3	33.3	7.57	30.8	6.95	28.9	6.49	27.7	6.19	26.5	5.90	24.6	5.46
	12.2	10.0	33.3	7.20	30.8	6.61	28.9	6.18	27.7	5.90	26.5	5.63	24.6	5.22
	13.9	11.7	33.3	6.86	30.8	6.31	28.9	5.90	27.7	5.63	26.5	5.37	24.6	4.99
	15.6	13.3	33.3	6.54	30.8	6.02	28.9	5.63	27.7	5.38	26.5	5.14	24.6	4.77
60	-19.8	-20.0	23.5	10.6	23.4	10.9	23.4	11.2	23.4	11.3	22.7	11.0	21.1	10.1
	-18.8	-19.0	23.9	10.7	23.9	11.0	23.8	11.2	23.7	11.4	22.7	10.8	21.1	9.85
	-14.7	-15.0	25.9	11.0	25.8	11.3	24.8	10.9	23.7	10.3	22.7	9.75	21.1	8.95
	-12.5	-13.1	27.0	11.2	26.4	11.1	24.8	10.3	23.7	9.77	22.7	9.26	21.1	8.51
	-10.6	-11.1	28.2	11.4	26.4	10.5	24.8	9.75	23.7	9.26	22.7	8.77	21.1	8.07
	-9.4	-10.0	28.5	11.2	26.4	10.2	24.8	9.44	23.7	8.97	22.7	8.50	21.1	7.82
	-8.3	-9.2	28.5	10.9	26.4	9.92	24.8	9.21	23.7	8.75	22.7	8.30	21.1	7.64
	-7.2	-7.8	28.5	10.4	26.4	9.51	24.8	8.84	23.7	8.41	22.7	7.98	21.1	7.35
	-5.6	-6.7	28.5	10.1	26.4	9.20	24.8	8.56	23.7	8.14	22.7	7.72	21.1	7.12
	-3.3	-4.4	28.5	9.41	26.4	8.60	24.8	8.00	23.7	7.62	22.7	7.24	21.1	6.68
	-1.1	-2.2	28.5	8.78	26.4	8.03	24.8	7.49	23.7	7.13	22.7	6.78	21.1	6.27
	1.7	0.0	28.5	8.20	26.4	7.51	24.8	7.01	23.7	6.68	22.7	6.35	21.1	5.88
	3.9	2.2	28.5	7.66	26.4	7.02	24.8	6.56	23.7	6.26	22.7	5.96	21.1	5.52
	6.7	4.4	28.5	7.16	26.4	6.58	24.8	6.15	23.7	5.87	22.7	5.60	21.1	5.19
	8.3	6.1	28.5	6.81	26.4	6.27	24.8	5.86	23.7	5.60	22.7	5.34	21.1	4.96
	10.6	8.3	28.5	6.39	26.4	5.88	24.8	5.51	23.7	5.26	22.7	5.02	21.1	4.67
	12.2	10.0	28.5	6.09	26.4	5.61	24.8	5.26	23.7	5.03	22.7	4.80	21.1	4.47
	13.9	11.7	28.5	5.81	26.4	5.36	24.8	5.03	23.7	4.81	22.7	4.60	21.1	4.28
	15.6	13.3	28.5	5.55	26.4	5.12	24.8	4.81	23.7	4.61	22.7	4.40	21.1	4.10
50	-19.8	-20.0	23.4	11.3	22.0	10.6	20.7	9.83	19.8	9.33	18.9	8.84	17.6	8.13
	-18.8	-19.0	23.8	11.4	22.0	10.4	20.7	9.62	19.8	9.13	18.9	8.66	17.6	7.96
	-14.7	-15.0	23.8	10.3	22.0	9.40	20.7	8.74	19.8	8.31	18.9	7.89	17.6	7.27
	-12.5	-13.1	23.8	9.78	22.0	8.93	20.7	8.31	19.8	7.90	18.9	7.51	17.6	6.92
	-10.6	-11.1	23.8	9.26	22.0	8.47	20.7	7.88	19.8	7.50	18.9	7.13	17.6	6.58
	-9.4	-10.0	23.8	8.97	22.0	8.21	20.7	7.65	19.8	7.28	18.9	6.92	17.6	6.39
	-8.3	-9.2	23.8	8.76	22.0	8.01	20.7	7.47	19.8	7.11	18.9	6.76	17.6	6.25
	-7.2	-7.8	23.8	8.41	22.0	7.70	20.7	7.18	19.8	6.84	18.9	6.51	17.6	6.02
	-5.6	-6.7	23.8	8.14	22.0	7.46	20.7	6.96	19.8	6.63	18.9	6.31	17.6	5.84
	-3.3	-4.4	23.8	7.62	22.0	6.99	20.7	6.53	19.8	6.23	18.9	5.93	17.6	5.50
	-1.1	-2.2	23.8	7.14	22.0	6.56	20.7	6.13	19.8	5.85	18.9	5.58	17.6	5.17
	1.7	0.0	23.8	6.68	22.0	6.15	20.7	5.75	19.8	5.50	18.9	5.24	17.6	4.87
	3.9	2.2	23.8	6.26	22.0	5.77	20.7	5.41	19.8	5.17	18.9	4.93	17.6	4.59
	6.7	4.4	23.8	5.88	22.0	5.42	20.7	5.08	19.8	4.86	18.9	4.65	17.6	4.33
	8.3	6.1	23.8	5.60	22.0	5.17	20.7	4.86	19.8	4.65	18.9	4.45	17.6	4.14
	10.6	8.3	23.8	5.27	22.0	4.87	20.7	4.58	19.8	4.39	18.9	4.20	17.6	3.91
	12.2	10.0	23.8	5.03	22.0	4.66	20.7	4.38	19.8	4.20	18.9	4.02	17.6	3.76
	13.9	11.7	23.8	4.81	22.0	4.46	20.7	4.20	19.8	4.03	18.9	3.86	17.6	3.61
	15.6	13.3	23.8	4.61	22.0	4.27	20.7	4.03	19.8	3.86	18.9	3.70	17.6	3.46

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ144XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	27.5	4.91	27.3	5.68	27.2	6.26	27.2	6.65	27.1	7.04	27.0	7.62
	-18.8	-19.0	28.0	5.10	27.8	5.86	27.7	6.43	27.6	6.81	27.6	7.19	27.4	7.76
	-14.7	-15.0	30.2	5.91	30.0	6.61	29.9	7.14	29.8	7.49	29.8	7.84	29.7	8.37
	-12.5	-13.1	31.4	6.32	31.3	7.00	31.2	7.50	31.1	7.84	31.0	8.17	30.9	8.68
	-10.6	-11.1	32.8	6.74	32.7	7.38	32.6	7.86	32.5	8.18	32.4	8.51	32.3	8.99
	-9.4	-10.0	33.7	6.97	33.5	7.60	33.4	8.07	33.3	8.38	33.3	8.69	33.2	9.16
	-8.3	-9.2	34.3	7.15	34.2	7.76	34.1	8.22	34.0	8.53	33.9	8.83	33.8	9.29
	-7.2	-7.8	35.5	7.44	35.3	8.03	35.2	8.47	35.2	8.77	35.1	9.07	35.0	9.51
	-5.6	-6.7	36.5	7.66	36.3	8.24	36.2	8.67	36.1	8.96	36.1	9.25	35.9	9.68
	-3.3	-4.4	38.5	8.11	38.4	8.65	38.3	9.06	38.2	9.33	38.1	9.60	38.0	10.0
	-1.1	-2.2	40.8	8.54	40.6	9.05	40.5	9.43	40.4	9.69	40.3	9.95	40.2	10.3
	1.7	0.0	43.1	8.94	43.0	9.43	42.9	9.79	42.8	10.0	42.7	10.3	42.6	10.6
	3.9	2.2	45.7	9.33	45.5	9.79	45.4	10.1	45.3	10.4	45.3	10.6	45.2	10.9
	6.7	4.4	48.4	9.70	48.2	10.1	48.1	10.5	48.1	10.7	48.0	10.9	47.9	11.2
	8.3	6.1	50.5	9.96	50.4	10.4	50.3	10.7	50.2	10.9	50.1	11.1	50.0	11.4
	10.6	8.3	53.5	10.3	53.4	10.7	53.3	11.0	53.2	11.2	53.1	11.4	53.0	11.6
	12.2	10.0	55.9	10.5	55.7	10.9	55.6	11.2	55.5	11.4	55.5	11.5	54.8	11.7
	13.9	11.7	58.3	10.7	58.2	11.1	58.0	11.4	58.0	11.5	57.9	11.7	54.8	11.1
	15.6	13.3	60.8	11.0	60.7	11.3	60.6	11.6	60.5	11.7	59.0	11.5	54.8	10.5
120	-19.8	-20.0	27.3	5.71	27.2	6.43	27.1	6.96	27.0	7.32	27.0	7.68	26.9	8.21
	-18.8	-19.0	27.8	5.89	27.7	6.59	27.6	7.12	27.5	7.47	27.4	7.82	27.3	8.35
	-14.7	-15.0	30.0	6.64	29.9	7.29	29.8	7.77	29.7	8.10	29.6	8.42	29.5	8.91
	-12.5	-13.1	31.3	7.02	31.1	7.64	31.0	8.11	31.0	8.42	30.9	8.73	30.8	9.19
	-10.6	-11.1	32.7	7.40	32.5	8.00	32.4	8.44	32.4	8.74	32.3	9.03	32.2	9.48
	-9.4	-10.0	33.5	7.62	33.4	8.20	33.3	8.63	33.2	8.92	33.1	9.21	33.0	9.64
	-8.3	-9.2	34.2	7.78	34.0	8.35	33.9	8.77	33.9	9.06	33.8	9.34	33.7	9.76
	-7.2	-7.8	35.3	8.05	35.2	8.60	35.1	9.01	35.0	9.28	35.0	9.55	34.9	9.96
	-5.6	-6.7	36.3	8.26	36.2	8.79	36.1	9.19	36.0	9.46	35.9	9.72	35.8	10.1
	-3.3	-4.4	38.4	8.67	38.2	9.17	38.1	9.55	38.1	9.80	38.0	10.1	37.9	10.4
	-1.1	-2.2	40.6	9.07	40.5	9.54	40.4	9.90	40.3	10.1	40.2	10.4	40.1	10.7
	1.7	0.0	43.0	9.45	42.8	9.89	42.7	10.2	42.7	10.5	42.6	10.7	42.5	11.0
	3.9	2.2	45.5	9.80	45.4	10.2	45.3	10.5	45.2	10.8	45.1	11.0	45.0	11.3
	6.7	4.4	48.2	10.1	48.1	10.5	48.0	10.8	47.9	11.0	47.9	11.2	47.7	11.5
	8.3	6.1	50.4	10.4	50.2	10.8	50.1	11.1	50.1	11.2	50.0	11.4	49.9	11.7
	10.6	8.3	53.4	10.7	53.2	11.1	53.1	11.3	53.1	11.5	53.0	11.7	50.6	11.2
	12.2	10.0	55.7	10.9	55.6	11.3	55.5	11.5	55.4	11.7	54.4	11.6	50.6	10.6
	13.9	11.7	58.2	11.1	58.0	11.4	57.9	11.7	57.0	11.6	54.4	11.0	50.6	10.1
	15.6	13.3	60.7	11.3	60.6	11.6	59.5	11.6	57.0	11.0	54.4	10.4	50.6	9.56
110	-19.8	-20.0	27.2	6.51	27.1	7.17	27.0	7.66	26.9	7.99	26.8	8.32	26.7	8.81
	-18.8	-19.0	27.7	6.67	27.5	7.32	27.4	7.80	27.4	8.12	27.3	8.45	27.2	8.93
	-14.7	-15.0	29.9	7.37	29.7	7.96	29.6	8.41	29.6	8.70	29.5	9.00	29.4	9.45
	-12.5	-13.1	31.1	7.72	31.0	8.29	30.9	8.71	30.8	9.00	30.8	9.28	30.7	9.71
	-10.6	-11.1	32.5	8.07	32.4	8.61	32.3	9.02	32.2	9.29	32.2	9.56	32.1	9.97
	-9.4	-10.0	33.4	8.27	33.2	8.80	33.1	9.19	33.1	9.46	33.0	9.72	32.9	10.1
	-8.3	-9.2	34.0	8.42	33.9	8.94	33.8	9.32	33.7	9.58	33.7	9.84	33.6	10.2
	-7.2	-7.8	35.2	8.66	35.1	9.16	35.0	9.54	34.9	9.79	34.8	10.0	34.7	10.4
	-5.6	-6.7	36.2	8.86	36.0	9.34	35.9	9.71	35.9	9.95	35.8	10.2	35.7	10.6
	-3.3	-4.4	38.2	9.23	38.1	9.69	38.0	10.0	37.9	10.3	37.9	10.5	37.8	10.8
	-1.1	-2.2	40.4	9.60	40.3	10.0	40.2	10.4	40.2	10.6	40.1	10.8	40.0	11.1
	1.7	0.0	42.8	9.95	42.7	10.4	42.6	10.7	42.5	10.9	42.5	11.1	42.4	11.4
	3.9	2.2	45.4	10.3	45.2	10.7	45.1	11.0	45.1	11.1	45.0	11.3	44.9	11.6
	6.7	4.4	48.1	10.6	48.0	11.0	47.9	11.2	47.8	11.4	47.7	11.6	46.4	11.4
	8.3	6.1	50.2	10.8	50.1	11.2	50.0	11.4	49.9	11.6	49.9	11.8	46.4	10.8
	10.6	8.3	53.2	11.1	53.1	11.4	53.0	11.7	52.2	11.6	49.9	11.0	46.4	10.1
	12.2	10.0	55.6	11.3	55.4	11.6	54.6	11.6	52.2	11.0	49.9	10.4	46.4	9.57
	13.9	11.7	58.0	11.5	57.9	11.8	54.6	11.0	52.2	10.4	49.9	9.89	46.4	9.10
	15.6	13.3	60.5	11.7	58.1	11.2	54.6	10.4	52.2	9.92	49.9	9.41	46.4	8.66
100	-19.8	-20.0	27.0	7.31	26.9	7.91	26.8	8.36	26.8	8.66	26.7	8.95	26.6	9.40
	-18.8	-19.0	27.5	7.46	27.4	8.05	27.3	8.49	27.2	8.78	27.2	9.07	27.1	9.51
	-14.7	-15.0	29.7	8.09	29.6	8.63	29.5	9.04	29.5	9.31	29.4	9.58	29.3	9.99
	-12.5	-13.1	31.0	8.41	30.9	8.93	30.8	9.32	30.7	9.58	30.7	9.84	30.6	10.2
	-10.6	-11.1	32.4	8.73	32.2	9.23	32.2	9.60	32.1	9.85	32.0	10.1	32.0	10.5
	-9.4	-10.0	33.2	8.92	33.1	9.40	33.0	9.76	33.0	10.00	32.9	10.2	32.8	10.6
	-8.3	-9.2	33.9	9.05	33.8	9.52	33.7	9.88	33.6	10.1	33.6	10.3	33.5	10.7
	-7.2	-7.8	35.0	9.28	34.9	9.73	34.8	10.1	34.8	10.3	34.7	10.5	34.6	10.9
	-5.6	-6.7	36.0	9.45	35.9	9.90	35.8	10.2	35.7	10.4	35.7	10.7	35.6	11.0
	-3.3	-4.4	38.1	9.80	37.9	10.2	37.9	10.5	37.8	10.7	37.7	10.9	37.7	11.3
	-1.1	-2.2	40.3	10.1	40.2	10.5	40.1	10.8	40.0	11.0	40.0	11.2	39.9	11.5
	1.7	0.0	42.7	10.4	42.6	10.8	42.5	11.1	42.4	11.3	42.3	11.5	42.2	11.7
	3.9	2.2	45.2	10.7	45.1	11.1	45.0	11.4	45.0	11.5	44.9	11.7	42.2	10.9
	6.7	4.4	47.9	11.0	47.8	11.4	47.7	11.6	47.5	11.7	45.4	11.1	42.2	10.2
	8.3	6.1	50.1	11.2	49.9	11.6	49.6	11.7	47.5	11.1	45.4	10.5	42.2	9.65
	10.6	8.3	53.1	11.5	52.8	11.7	49.6	10.9	47.5	10.3	45.4	9.81	42.2	9.02
	12.2	10.0	55.4	11.7	52.8	11.1	49.6	10.3	47.5	9.82	45.4	9.32	42.2	8.58
	13.9	11.7	57.0	11.6	52.8	10.6	49.6	9.82	47.5	9.34	45.4	8.86	42.2	8.17
	15.6	13.3	57.0	11.0	52.8	10.0	49.6	9.34	47.5	8.89	45.4	8.44	42.2	7.78
90	-19.8	-20.0	26.9	8.12	26.8	8.65	26.7	9.06	26.6	9.32	26.6	9.59	26.5	9.99
	-18.8	-19.0	27.3	8.25	27.2	8.78	27.2	9.17	27.1	9.44	27.1	9.70	27.0	10.1
	-14.7	-15.0	29.6	8.82	29.5	9.31	29.4	9.67	29.3	9.92	29.3	10.2	29.2	10.5
	-12.5	-13.1	30.8	9.11	30.7	9.57	30.6	9.92	30.6	10.2	30.5	10.4	30.5	10.7
	-10.6	-11.1	32.2	9.40	32.1	9.84	32.0	10.2	32.0	10.4	31.9	10.6	31.8	11.0
	-9.4	-10.0	33.1	9.56	33.0	10.00	32.9	10.3	32.8	10.5	32.8	10.8	32.7	11.1
	-8.3	-9.2	33.7	9.69	33.6	10.1	33.5	10.4	33.5	10.6	33.4	10.9	33.4	11.2
	-7.2	-7.8	34.9	9.89	34.8	10.3	34.7	10.6	34.6	10.8	34.6	11.0	34.5	11.3
	-5.6	-6.7	35.8	10.0	35.7	10.4	35.7	10.7	35.6	10.9	35.6	11.1	35.5	11.4
	-3.3	-4.4	37.9	10.4	37.8	10.7	37.7	11.0	37.7	11.2	37.6	11.4	37.5	11.7
	-1.1	-2.2	40.1	10.7	40.0	11.0	39.9	11.3	39.9	11.5	39.8	11.6	38.0	11.1
	1.7	0.0	42.5	10.9	42.4	11.3	42.3	11.5	42.3	11.7	40.8	11.3	38.0	10.3
	3.9	2.2	45.1	11.2	45.0	11.5	44.6	11.7	42.7	11.1	40.8	10.5	38.0	9.64
	6.7	4.4	47.8	11.5	47.5	11.7	44.6	10.9	42.7	10.3	40.8	9.79	38.0	9.00
	8.3	6.1	49.9	11.7	47.5	11.1	44.6	10.3	42.7	9.80	40.8	9.30	38.0	8.56
	10.6	8.3	51.3	11.3	47.5	10.4	44.6	9.63	42.7	9.15	40.8	8.69	38.0	8.01
	12.2	10.0	51.3	10.8	47.5	9.83	44.6	9.15	42.7	8.70	40.8	8.27	38.0	7.63
	13.9	11.7	51.3	10.2	47.5	9.34	44.6	8.70	42.7	8.29	40.8	7.88	38.0	7.27
	15.6	13.3	51.3	9.72	47.5	8.89	44.6	8.29	42.7	7.89	40.8	7.51	38.0	6.94

Combi-nation	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	-19.8	-20.0	26.7	8.92	26.6	9.40	26.6	9.75	26.5	9.99	26.5	10.2	26.4	10.6
	-18.8	-19.0	27.2	9.04	27.1	9.51	27.0	9.86	27.0	10.1	26.9	10.3	26.9	10.7
	-14.7	-15.0	29.4	9.55	29.3	9.98	29.2	10.3	29.2	10.5	29.1	10.7	29.1	11.1
	-12.5	-13.1	30.7	9.81	30.6	10.2	30.5	10.5	30.5	10.7	30.4	10.9	30.3	11.3
	-10.6	-11.1	32.1	10.1	32.0	10.5	31.9	10.8	31.8	11.0	31.8	11.2	31.7	11.4
	-9.4	-10.0	32.9	10.2	32.8	10.6	32.7	10.9	32.7	11.1	32.6	11.3	32.6	11.6
	-8.3	-9.2	33.6	10.3	33.5	10.7	33.4	11.0	33.4	11.2	33.3	11.4	33.2	11.6
	-7.2	-7.8	34.7	10.5	34.6	10.9	34.6	11.1	34.5	11.3	34.5	11.5	33.7	11.4
	-5.6	-6.7	35.7	10.6	35.6	11.0	35.5	11.3	35.5	11.4	35.4	11.6	33.7	11.1
	-3.3	-4.4	37.7	10.9	37.7	11.3	37.6	11.5	37.5	11.7	36.3	11.3	33.7	10.3
	-1.1	-2.2	40.0	11.2	39.9	11.5	39.7	11.7	38.0	11.1	36.3	10.5	33.7	9.64
	1.7	0.0	42.4	11.4	42.2	11.7	39.7	10.9	38.0	10.3	36.3	9.80	33.7	9.01
	3.9	2.2	44.9	11.7	42.2	10.9	39.7	10.1	38.0	9.64	36.3	9.15	33.7	8.42
	6.7	4.4	45.6	11.2	42.2	10.2	39.7	9.47	38.0	9.01	36.3	8.55	33.7	7.88
	8.3	6.1	45.6	10.6	42.2	9.66	39.7	9.00	38.0	8.56	36.3	8.13	33.7	7.51
	10.6	8.3	45.6	9.87	42.2	9.03	39.7	8.41	38.0	8.01	36.3	7.62	33.7	7.04
	12.2	10.0	45.6	9.38	42.2	8.59	39.7	8.01	38.0	7.63	36.3	7.26	33.7	6.72
	13.9	11.7	45.6	8.92	42.2	8.18	39.7	7.63	38.0	7.28	36.3	6.93	33.7	6.41
	15.6	13.3	45.6	8.49	42.2	7.79	39.7	7.28	38.0	6.94	36.3	6.61	33.7	6.13
70	-19.8	-20.0	26.6	9.72	26.5	10.1	26.4	10.5	26.4	10.7	26.3	10.9	26.3	11.2
	-18.8	-19.0	27.0	9.83	27.0	10.2	26.9	10.5	26.9	10.7	26.8	11.0	26.7	11.3
	-14.7	-15.0	29.2	10.3	29.2	10.7	29.1	10.9	29.1	11.1	29.0	11.3	29.0	11.6
	-12.5	-13.1	30.5	10.5	30.4	10.9	30.4	11.1	30.3	11.3	30.3	11.5	29.5	11.3
	-10.6	-11.1	31.9	10.7	31.8	11.1	31.8	11.3	31.7	11.5	31.7	11.7	29.5	10.7
	-9.4	-10.0	32.7	10.9	32.7	11.2	32.6	11.4	32.6	11.6	31.8	11.4	29.5	10.4
	-8.3	-9.2	33.4	11.0	33.3	11.3	33.3	11.5	33.2	11.7	31.8	11.1	29.5	10.2
	-7.2	-7.8	34.6	11.1	34.5	11.4	34.4	11.7	33.2	11.2	31.8	10.6	29.5	9.76
	-5.6	-6.7	35.5	11.2	35.5	11.6	34.7	11.4	33.2	10.9	31.8	10.3	29.5	9.45
	-3.3	-4.4	37.6	11.5	36.9	11.5	34.7	10.7	33.2	10.1	31.8	9.62	29.5	8.85
	-1.1	-2.2	39.8	11.7	36.9	10.7	34.7	9.97	33.2	9.48	31.8	8.99	29.5	8.28
	1.7	0.0	39.9	11.0	36.9	10.0	34.7	9.31	33.2	8.86	31.8	8.41	29.5	7.76
	3.9	2.2	39.9	10.2	36.9	9.34	34.7	8.70	33.2	8.28	31.8	7.87	29.5	7.27
	6.7	4.4	39.9	9.53	36.9	8.73	34.7	8.14	33.2	7.75	31.8	7.37	29.5	6.82
	8.3	6.1	39.9	9.06	36.9	8.30	34.7	7.74	33.2	7.38	31.8	7.03	29.5	6.50
	10.6	8.3	39.9	8.47	36.9	7.77	34.7	7.26	33.2	6.93	31.8	6.60	29.5	6.11
	12.2	10.0	39.9	8.06	36.9	7.40	34.7	6.92	33.2	6.61	31.8	6.30	29.5	5.84
	13.9	11.7	39.9	7.68	36.9	7.06	34.7	6.61	33.2	6.31	31.8	6.02	29.5	5.59
	15.6	13.3	39.9	7.33	36.9	6.74	34.7	6.31	33.2	6.03	31.8	5.76	29.5	5.35
60	-19.8	-20.0	26.4	10.5	26.3	10.9	26.3	11.1	26.3	11.3	26.2	11.5	25.3	11.2
	-18.8	-19.0	26.9	10.6	26.8	11.0	26.8	11.2	26.7	11.4	26.7	11.6	25.3	10.9
	-14.7	-15.0	29.1	11.0	29.0	11.3	29.0	11.6	28.5	11.5	27.2	10.8	25.3	9.95
	-12.5	-13.1	30.4	11.2	30.3	11.5	29.8	11.5	28.5	10.9	27.2	10.3	25.3	9.46
	-10.6	-11.1	31.7	11.4	31.7	11.7	29.8	10.9	28.5	10.3	27.2	9.77	25.3	8.98
	-9.4	-10.0	32.6	11.5	31.7	11.3	29.8	10.5	28.5	9.98	27.2	9.47	25.3	8.71
	-8.3	-9.2	33.3	11.6	31.7	11.0	29.8	10.3	28.5	9.75	27.2	9.25	25.3	8.51
	-7.2	-7.8	34.2	11.6	31.7	10.6	29.8	9.85	28.5	9.36	27.2	8.89	25.3	8.19
	-5.6	-6.7	34.2	11.2	31.7	10.3	29.8	9.53	28.5	9.07	27.2	8.61	25.3	7.93
	-3.3	-4.4	34.2	10.5	31.7	9.59	29.8	8.93	28.5	8.49	27.2	8.07	25.3	7.45
	-1.1	-2.2	34.2	9.80	31.7	8.96	29.8	8.35	28.5	7.96	27.2	7.57	25.3	6.99
	1.7	0.0	34.2	9.15	31.7	8.38	29.8	7.82	28.5	7.46	27.2	7.09	25.3	6.56
	3.9	2.2	34.2	8.56	31.7	7.85	29.8	7.33	28.5	6.99	27.2	6.66	25.3	6.17
	6.7	4.4	34.2	8.00	31.7	7.35	29.8	6.87	28.5	6.56	27.2	6.25	25.3	5.80
	8.3	6.1	34.2	7.62	31.7	7.01	29.8	6.56	28.5	6.26	27.2	5.97	25.3	5.54
	10.6	8.3	34.2	7.14	31.7	6.58	29.8	6.16	28.5	5.89	27.2	5.62	25.3	5.23
	12.2	10.0	34.2	6.81	31.7	6.28	29.8	5.89	28.5	5.63	27.2	5.38	25.3	5.00
	13.9	11.7	34.2	6.51	31.7	6.00	29.8	5.63	28.5	5.39	27.2	5.15	25.3	4.79
	15.6	13.3	34.2	6.22	31.7	5.74	29.8	5.39	28.5	5.16	27.2	4.93	25.3	4.60
50	-19.8	-20.0	26.3	11.3	26.2	11.6	24.8	10.9	23.7	10.4	22.7	9.82	21.1	9.03
	-18.8	-19.0	26.7	11.4	26.4	11.5	24.8	10.7	23.7	10.1	22.7	9.62	21.1	8.85
	-14.7	-15.0	28.5	11.5	26.4	10.5	24.8	9.72	23.7	9.24	22.7	8.77	21.1	8.08
	-12.5	-13.1	28.5	10.9	26.4	9.93	24.8	9.24	23.7	8.79	22.7	8.35	21.1	7.70
	-10.6	-11.1	28.5	10.3	26.4	9.42	24.8	8.78	23.7	8.35	22.7	7.94	21.1	7.33
	-9.4	-10.0	28.5	9.99	26.4	9.14	24.8	8.51	23.7	8.11	22.7	7.70	21.1	7.12
	-8.3	-9.2	28.5	9.76	26.4	8.93	24.8	8.32	23.7	7.92	22.7	7.53	21.1	6.96
	-7.2	-7.8	28.5	9.37	26.4	8.58	24.8	8.00	23.7	7.63	22.7	7.25	21.1	6.71
	-5.6	-6.7	28.5	9.07	26.4	8.31	24.8	7.76	23.7	7.39	22.7	7.04	21.1	6.51
	-3.3	-4.4	28.5	8.50	26.4	7.80	24.8	7.28	23.7	6.95	22.7	6.62	21.1	6.13
	-1.1	-2.2	28.5	7.96	26.4	7.31	24.8	6.84	23.7	6.53	22.7	6.22	21.1	5.77
	1.7	0.0	28.5	7.46	26.4	6.86	24.8	6.42	23.7	6.14	22.7	5.85	21.1	5.44
	3.9	2.2	28.5	7.00	26.4	6.44	24.8	6.04	23.7	5.77	22.7	5.51	21.1	5.13
	6.7	4.4	28.5	6.57	26.4	6.06	24.8	5.68	23.7	5.44	22.7	5.19	21.1	4.84
	8.3	6.1	28.5	6.27	26.4	5.79	24.8	5.43	23.7	5.20	22.7	4.97	21.1	4.63
	10.6	8.3	28.5	5.89	26.4	5.45	24.8	5.12	23.7	4.91	22.7	4.69	21.1	4.38
	12.2	10.0	28.5	5.64	26.4	5.21	24.8	4.91	23.7	4.70	22.7	4.50	21.1	4.20
	13.9	11.7	28.5	5.39	26.4	4.99	24.8	4.70	23.7	4.51	22.7	4.32	21.1	4.04
	15.6	13.3	28.5	5.16	26.4	4.79	24.8	4.51	23.7	4.33	22.7	4.15	21.1	3.88

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

Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ168XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	30.5	4.88	30.3	5.81	30.2	6.51	30.1	6.97	30.0	7.44	29.9	8.14
	-18.8	-19.0	31.0	5.11	30.8	6.02	30.7	6.71	30.6	7.17	30.5	7.62	30.4	8.31
	-14.7	-15.0	33.5	6.08	33.3	6.93	33.2	7.56	33.1	7.98	33.0	8.40	32.8	9.04
	-12.5	-13.1	34.9	6.58	34.7	7.38	34.6	7.99	34.5	8.39	34.4	8.80	34.2	9.40
	-10.6	-11.1	36.4	7.07	36.2	7.84	36.1	8.42	36.0	8.81	35.9	9.20	35.8	9.77
	-9.4	-10.0	37.3	7.35	37.2	8.11	37.0	8.67	36.9	9.04	36.8	9.42	36.7	9.98
	-8.3	-9.2	38.1	7.56	37.9	8.30	37.8	8.85	37.7	9.22	37.6	9.59	37.4	10.1
	-7.2	-7.8	39.3	7.91	39.2	8.62	39.0	9.16	38.9	9.51	38.9	9.87	38.7	10.4
	-5.6	-6.7	40.4	8.18	40.2	8.87	40.1	9.39	40.0	9.74	39.9	10.1	39.8	10.6
	-3.3	-4.4	42.7	8.72	42.5	9.37	42.4	9.86	42.3	10.2	42.2	10.5	42.1	11.0
	-1.1	-2.2	45.1	9.23	45.0	9.85	44.8	10.3	44.7	10.6	44.7	10.9	44.5	11.4
	1.7	0.0	47.8	9.72	47.6	10.3	47.5	10.7	47.4	11.0	47.3	11.3	47.2	11.8
	3.9	2.2	50.6	10.2	50.4	10.7	50.3	11.1	50.2	11.4	50.1	11.7	50.0	12.1
	6.7	4.4	53.6	10.6	53.4	11.1	53.3	11.5	53.2	11.8	53.1	12.0	53.0	12.4
	8.3	6.1	55.9	10.9	55.8	11.4	55.6	11.8	55.6	12.0	55.5	12.3	55.3	12.7
	10.6	8.3	59.3	11.3	59.1	11.8	58.9	12.1	58.9	12.4	58.8	12.6	58.6	13.0
	12.2	10.0	61.8	11.6	61.7	12.1	61.5	12.4	61.5	12.6	61.4	12.8	61.2	13.2
	13.9	11.7	64.5	11.9	64.4	12.3	64.2	12.6	64.2	12.8	64.1	13.1	63.6	13.3
	15.6	13.3	67.3	12.1	67.2	12.5	67.0	12.8	67.0	13.1	66.9	13.3	63.6	12.6
120	-19.8	-20.0	30.3	5.84	30.2	6.70	30.0	7.35	30.0	7.78	29.9	8.21	29.8	8.85
	-18.8	-19.0	30.8	6.05	30.7	6.90	30.6	7.53	30.5	7.95	30.4	8.38	30.3	9.01
	-14.7	-15.0	33.3	6.96	33.1	7.74	33.0	8.32	32.9	8.71	32.8	9.10	32.7	9.68
	-12.5	-13.1	34.7	7.41	34.5	8.16	34.4	8.72	34.3	9.09	34.2	9.46	34.1	10.0
	-10.6	-11.1	36.2	7.87	36.0	8.58	35.9	9.12	35.8	9.47	35.8	9.83	35.6	10.4
	-9.4	-10.0	37.1	8.13	37.0	8.83	36.9	9.35	36.8	9.69	36.7	10.0	36.6	10.6
	-8.3	-9.2	37.9	8.33	37.7	9.01	37.6	9.52	37.5	9.86	37.4	10.2	37.3	10.7
	-7.2	-7.8	39.2	8.65	39.0	9.30	38.9	9.80	38.8	10.1	38.7	10.5	38.6	10.9
	-5.6	-6.7	40.2	8.90	40.1	9.54	39.9	10.0	39.9	10.3	39.8	10.7	39.7	11.1
	-3.3	-4.4	42.5	9.39	42.3	10.00	42.2	10.4	42.1	10.7	42.1	11.1	41.9	11.5
	-1.1	-2.2	45.0	9.87	44.8	10.4	44.7	10.9	44.6	11.1	44.5	11.4	44.4	11.9
	1.7	0.0	47.6	10.3	47.4	10.9	47.3	11.3	47.2	11.5	47.2	11.8	47.0	12.2
	3.9	2.2	50.4	10.7	50.2	11.3	50.1	11.6	50.0	11.9	50.0	12.1	49.8	12.5
	6.7	4.4	53.4	11.2	53.2	11.6	53.1	12.0	53.0	12.2	53.0	12.5	52.8	12.8
	8.3	6.1	55.8	11.4	55.6	11.9	55.5	12.2	55.4	12.5	55.3	12.7	55.2	13.0
	10.6	8.3	59.1	11.8	58.9	12.2	58.8	12.6	58.7	12.8	58.6	13.0	58.5	13.3
	12.2	10.0	61.7	12.1	61.5	12.5	61.4	12.8	61.3	13.0	61.2	13.2	58.7	12.7
	13.9	11.7	64.4	12.3	64.2	12.7	64.1	13.0	64.0	13.2	63.2	13.2	58.7	12.1
	15.6	13.3	67.2	12.6	67.0	12.9	66.9	13.2	66.1	13.2	63.2	12.5	58.7	11.5
110	-19.8	-20.0	30.1	6.81	30.0	7.59	29.9	8.18	29.8	8.58	29.7	8.97	29.6	9.56
	-18.8	-19.0	30.7	7.00	30.5	7.77	30.4	8.35	30.3	8.74	30.2	9.13	30.1	9.71
	-14.7	-15.0	33.1	7.83	32.9	8.54	32.8	9.08	32.8	9.44	32.7	9.79	32.6	10.3
	-12.5	-13.1	34.5	8.25	34.3	8.93	34.2	9.45	34.2	9.79	34.1	10.1	34.0	10.6
	-10.6	-11.1	36.0	8.67	35.9	9.32	35.8	9.81	35.7	10.1	35.6	10.5	35.5	11.0
	-9.4	-10.0	37.0	8.91	36.8	9.55	36.7	10.0	36.6	10.3	36.6	10.7	36.4	11.1
	-8.3	-9.2	37.7	9.09	37.5	9.71	37.4	10.2	37.4	10.5	37.3	10.8	37.2	11.3
	-7.2	-7.8	39.0	9.38	38.8	9.98	38.7	10.4	38.6	10.7	38.6	11.0	38.5	11.5
	-5.6	-6.7	40.0	9.61	39.9	10.2	39.8	10.6	39.7	10.9	39.6	11.2	39.5	11.7
	-3.3	-4.4	42.3	10.1	42.2	10.6	42.1	11.0	42.0	11.3	41.9	11.6	41.8	12.0
	-1.1	-2.2	44.8	10.5	44.6	11.0	44.5	11.4	44.4	11.7	44.4	11.9	44.3	12.3
	1.7	0.0	47.4	10.9	47.3	11.4	47.2	11.8	47.1	12.0	47.0	12.3	46.9	12.6
	3.9	2.2	50.2	11.3	50.1	11.8	50.0	12.1	49.9	12.4	49.8	12.6	49.7	12.9
	6.7	4.4	53.2	11.7	53.1	12.1	53.0	12.5	52.9	12.7	52.8	12.9	52.7	13.2
	8.3	6.1	55.6	12.0	55.4	12.4	55.3	12.7	55.3	12.9	55.2	13.1	53.8	13.0
	10.6	8.3	58.9	12.3	58.7	12.7	58.6	13.0	58.6	13.2	57.9	13.2	53.8	12.1
	12.2	10.0	61.5	12.5	61.3	12.9	61.2	13.2	60.6	13.2	57.9	12.5	53.8	11.5
	13.9	11.7	64.2	12.8	64.0	13.1	63.3	13.2	60.6	12.5	57.9	11.9	53.8	10.9
	15.6	13.3	67.0	13.0	66.8	13.3	63.3	12.5	60.6	11.9	57.9	11.3	53.8	10.4
100	-19.8	-20.0	30.0	7.77	29.8	8.48	29.7	9.02	29.7	9.38	29.6	9.74	29.5	10.3
	-18.8	-19.0	30.5	7.95	30.3	8.65	30.2	9.18	30.2	9.53	30.1	9.88	30.0	10.4
	-14.7	-15.0	32.9	8.70	32.8	9.35	32.7	9.84	32.6	10.2	32.5	10.5	32.4	11.0
	-12.5	-13.1	34.3	9.08	34.2	9.71	34.1	10.2	34.0	10.5	33.9	10.8	33.8	11.3
	-10.6	-11.1	35.8	9.47	35.7	10.1	35.6	10.5	35.5	10.8	35.5	11.1	35.4	11.5
	-9.4	-10.0	36.8	9.69	36.6	10.3	36.5	10.7	36.5	11.0	36.4	11.3	36.3	11.7
	-8.3	-9.2	37.5	9.85	37.4	10.4	37.3	10.8	37.2	11.1	37.1	11.4	37.0	11.8
	-7.2	-7.8	38.8	10.1	38.7	10.7	38.6	11.1	38.5	11.4	38.4	11.6	38.3	12.0
	-5.6	-6.7	39.9	10.3	39.7	10.9	39.6	11.3	39.6	11.5	39.5	11.8	39.4	12.2
	-3.3	-4.4	42.1	10.7	42.0	11.2	41.9	11.6	41.8	11.9	41.8	12.1	41.7	12.5
	-1.1	-2.2	44.6	11.1	44.5	11.6	44.4	12.0	44.3	12.2	44.2	12.4	44.1	12.8
	1.7	0.0	47.2	11.5	47.1	12.0	47.0	12.3	46.9	12.5	46.9	12.8	46.8	13.1
	3.9	2.2	50.0	11.9	49.9	12.3	49.8	12.6	49.7	12.8	49.7	13.0	48.9	13.1
	6.7	4.4	53.0	12.2	52.9	12.6	52.8	12.9	52.7	13.1	52.6	13.3	48.9	12.2
	8.3	6.1	55.4	12.5	55.3	12.8	55.2	13.1	55.1	13.3	52.6	12.6	48.9	11.6
	10.6	8.3	58.7	12.8	58.6	13.1	57.6	13.1	55.1	12.4	52.6	11.8	48.9	10.8
	12.2	10.0	61.3	13.0	61.2	13.3	57.6	12.4	55.1	11.8	52.6	11.2	48.9	10.3
	13.9	11.7	64.0	13.2	61.2	12.7	57.6	11.8	55.1	11.2	52.6	10.6	48.9	9.80
	15.6	13.3	66.2	13.2	61.2	12.1	57.6	11.2	55.1	10.7	52.6	10.1	48.9	9.34
90	-19.8	-20.0	29.8	8.73	29.7	9.38	29.6	9.86	29.5	10.2	29.4	10.5	29.4	11.0
	-18.8	-19.0	30.3	8.89	30.2	9.53	30.1	10.0	30.0	10.3	30.0	10.6	29.9	11.1
	-14.7	-15.0	32.7	9.58	32.6	10.2	32.5	10.6	32.5	10.9	32.4	11.2	32.3	11.6
	-12.5	-13.1	34.1	9.92	34.0	10.5	33.9	10.9	33.9	11.2	33.8	11.5	33.7	11.9
	-10.6	-11.1	35.7	10.3	35.5	10.8	35.5	11.2	35.4	11.5	35.3	11.7	35.2	12.1
	-9.4	-10.0	36.6	10.5	36.5	11.0	36.4	11.4	36.3	11.6	36.3	11.9	36.2	12.3
	-8.3	-9.2	37.3	10.6	37.2	11.1	37.1	11.5	37.1	11.8	37.0	12.0	36.9	12.4
	-7.2	-7.8	38.6	10.9	38.5	11.3	38.4	11.7	38.3	12.0	38.3	12.2	38.2	12.6
	-5.6	-6.7	39.7	11.0	39.6	11.5	39.5	11.9	39.4	12.1	39.4	12.4	39.3	12.7
	-3.3	-4.4	42.0	11.4	41.8	11.9	41.7	12.2	41.7	12.4	41.6	12.7	41.5	13.0
	-1.1	-2.2	44.4	11.8	44.3	12.2	44.2	12.5	44.1	12.7	44.1	13.0	44.0	13.3
	1.7	0.0	47.1	12.1	46.9	12.5	46.8	12.8	46.8	13.0	46.7	13.2	44.1	12.4
	3.9	2.2	49.9	12.5	49.7	12.8	49.7	13.1	49.6	13.3	47.4	12.6	44.1	11.6
	6.7	4.4	52.9	12.8	52.7	13.1	51.8	13.1	49.6	12.4	47.4	11.8	44.1	10.8
	8.3	6.1	55.2	13.0	55.1	13.3	51.8	12.4	49.6	11.8	47.4	11.2	44.1	10.3
	10.6	8.3	58.5	13.3	55.1	12.4	51.8	11.6	49.6	11.0	47.4	10.4	44.1	9.62
	12.2	10.0	59.5	12.9	55.1	11.8	51.8	11.0	49.6	10.5	47.4	9.93	44.1	9.16
	13.9	11.7	59.5	12.3	55.1	11.2	51.8	10.5	49.6	9.95	47.4	9.46	44.1	8.73
	15.6	13.3	59.5	11.7	55.1	10.7	51.8	9.95	49.6	9.48	47.4	9.01	44.1	8.33

Combi-nation	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	-19.8	-20.0	29.6	9.69	29.5	10.3	29.4	10.7	29.4	11.0	29.3	11.3	29.2	11.7
	-18.8	-19.0	30.1	9.84	30.0	10.4	29.9	10.8	29.9	11.1	29.8	11.4	29.7	11.8
	-14.7	-15.0	32.6	10.4	32.4	11.0	32.4	11.4	32.3	11.6	32.3	11.9	32.2	12.3
	-12.5	-13.1	34.0	10.8	33.8	11.3	33.8	11.6	33.7	11.9	33.7	12.1	33.6	12.5
	-10.6	-11.1	35.5	11.1	35.4	11.5	35.3	11.9	35.2	12.1	35.2	12.4	35.1	12.7
	-9.4	-10.0	36.4	11.2	36.3	11.7	36.2	12.1	36.2	12.3	36.1	12.5	36.0	12.9
	-8.3	-9.2	37.2	11.4	37.0	11.8	37.0	12.2	36.9	12.4	36.9	12.6	36.8	13.0
	-7.2	-7.8	38.4	11.6	38.3	12.0	38.2	12.4	38.2	12.6	38.1	12.8	38.1	13.1
	-5.6	-6.7	39.5	11.8	39.4	12.2	39.3	12.5	39.3	12.7	39.2	12.9	39.1	13.3
	-3.3	-4.4	41.8	12.1	41.7	12.5	41.6	12.8	41.5	13.0	41.5	13.2	39.2	12.4
	-1.1	-2.2	44.2	12.4	44.1	12.8	44.0	13.1	44.0	13.3	42.1	12.6	39.2	11.6
	1.7	0.0	46.9	12.7	46.8	13.1	46.0	13.1	44.1	12.4	42.1	11.8	39.2	10.8
	3.9	2.2	49.7	13.0	49.0	13.1	46.0	12.2	44.1	11.6	42.1	11.0	39.2	10.1
	6.7	4.4	52.7	13.3	49.0	12.2	46.0	11.4	44.1	10.8	42.1	10.3	39.2	9.46
	8.3	6.1	52.9	12.7	49.0	11.6	46.0	10.8	44.1	10.3	42.1	9.77	39.2	9.01
	10.6	8.3	52.9	11.9	49.0	10.8	46.0	10.1	44.1	9.62	42.1	9.15	39.2	8.45
	12.2	10.0	52.9	11.3	49.0	10.3	46.0	9.62	44.1	9.16	42.1	8.72	39.2	8.06
	13.9	11.7	52.9	10.7	49.0	9.82	46.0	9.16	44.1	8.74	42.1	8.32	39.2	7.70
	15.6	13.3	52.9	10.2	49.0	9.35	46.0	8.74	44.1	8.34	42.1	7.94	39.2	7.36
70	-19.8	-20.0	29.4	10.7	29.3	11.2	29.2	11.5	29.2	11.8	29.2	12.0	29.1	12.4
	-18.8	-19.0	29.9	10.8	29.8	11.3	29.8	11.6	29.7	11.9	29.7	12.1	29.6	12.5
	-14.7	-15.0	32.4	11.3	32.3	11.8	32.2	12.1	32.2	12.3	32.1	12.6	32.0	12.9
	-12.5	-13.1	33.8	11.6	33.7	12.0	33.6	12.4	33.6	12.6	33.5	12.8	33.4	13.1
	-10.6	-11.1	35.3	11.9	35.2	12.3	35.1	12.6	35.1	12.8	35.0	13.0	34.3	12.9
	-9.4	-10.0	36.2	12.0	36.1	12.4	36.1	12.7	36.0	12.9	36.0	13.1	34.3	12.5
	-8.3	-9.2	37.0	12.1	36.9	12.5	36.8	12.8	36.8	13.0	36.7	13.2	34.3	12.2
	-7.2	-7.8	38.2	12.3	38.2	12.7	38.1	13.0	38.0	13.2	36.8	12.8	34.3	11.7
	-5.6	-6.7	39.3	12.5	39.2	12.9	39.2	13.1	38.6	13.0	36.8	12.3	34.3	11.3
	-3.3	-4.4	41.6	12.8	41.5	13.1	40.3	12.8	38.6	12.2	36.8	11.5	34.3	10.6
	-1.1	-2.2	44.1	13.1	42.9	12.9	40.3	12.0	38.6	11.4	36.8	10.8	34.3	9.94
	1.7	0.0	46.3	13.2	42.9	12.0	40.3	11.2	38.6	10.6	36.8	10.1	34.3	9.31
	3.9	2.2	46.3	12.3	42.9	11.2	40.3	10.4	38.6	9.94	36.8	9.45	34.3	8.73
	6.7	4.4	46.3	11.4	42.9	10.5	40.3	9.77	38.6	9.31	36.8	8.85	34.3	8.18
	8.3	6.1	46.3	10.9	42.9	9.96	40.3	9.30	38.6	8.86	36.8	8.44	34.3	7.81
	10.6	8.3	46.3	10.2	42.9	9.33	40.3	8.72	38.6	8.32	36.8	7.92	34.3	7.34
	12.2	10.0	46.3	9.68	42.9	8.89	40.3	8.31	38.6	7.93	36.8	7.56	34.3	7.01
	13.9	11.7	46.3	9.22	42.9	8.48	40.3	7.93	38.6	7.58	36.8	7.22	34.3	6.71
	15.6	13.3	46.3	8.79	42.9	8.09	40.3	7.58	38.6	7.24	36.8	6.91	34.3	6.42
60	-19.8	-20.0	29.2	11.6	29.2	12.1	29.1	12.4	29.0	12.6	29.0	12.8	28.9	13.1
	-18.8	-19.0	29.8	11.7	29.7	12.2	29.6	12.5	29.6	12.7	29.5	12.9	29.4	13.1
	-14.7	-15.0	32.2	12.2	32.1	12.6	32.1	12.9	32.0	13.1	31.6	13.0	29.4	11.9
	-12.5	-13.1	33.6	12.4	33.5	12.8	33.4	13.1	33.1	13.1	31.6	12.4	29.4	11.4
	-10.6	-11.1	35.1	12.7	35.0	13.0	34.5	13.0	33.1	12.4	31.6	11.7	29.4	10.8
	-9.4	-10.0	36.1	12.8	36.0	13.1	34.5	12.6	33.1	12.0	31.6	11.4	29.4	10.5
	-8.3	-9.2	36.8	12.9	36.7	13.2	34.5	12.3	33.1	11.7	31.6	11.1	29.4	10.2
	-7.2	-7.8	38.1	13.1	36.7	12.7	34.5	11.8	33.1	11.2	31.6	10.7	29.4	9.83
	-5.6	-6.7	39.1	13.2	36.7	12.3	34.5	11.4	33.1	10.9	31.6	10.3	29.4	9.52
	-3.3	-4.4	39.7	12.6	36.7	11.5	34.5	10.7	33.1	10.2	31.6	9.69	29.4	8.94
	-1.1	-2.2	39.7	11.8	36.7	10.8	34.5	10.0	33.1	9.55	31.6	9.08	29.4	8.39
	1.7	0.0	39.7	11.0	36.7	10.1	34.5	9.39	33.1	8.95	31.6	8.52	29.4	7.88
	3.9	2.2	39.7	10.3	36.7	9.42	34.5	8.80	33.1	8.39	31.6	7.99	29.4	7.40
	6.7	4.4	39.7	9.61	36.7	8.83	34.5	8.25	33.1	7.88	31.6	7.51	29.4	6.96
	8.3	6.1	39.7	9.15	36.7	8.41	34.5	7.87	33.1	7.52	31.6	7.17	29.4	6.66
	10.6	8.3	39.7	8.58	36.7	7.90	34.5	7.40	33.1	7.07	31.6	6.75	29.4	6.27
	12.2	10.0	39.7	8.18	36.7	7.54	34.5	7.07	33.1	6.76	31.6	6.46	29.4	6.01
	13.9	11.7	39.7	7.81	36.7	7.20	34.5	6.76	33.1	6.47	31.6	6.18	29.4	5.76
	15.6	13.3	39.7	7.46	36.7	6.89	34.5	6.47	33.1	6.20	31.6	5.92	29.4	5.52
50	-19.8	-20.0	29.0	12.6	29.0	12.9	28.8	13.1	27.5	12.4	26.3	11.8	24.5	10.8
	-18.8	-19.0	29.6	12.7	29.5	13.0	28.8	12.8	27.5	12.2	26.3	11.5	24.5	10.6
	-14.7	-15.0	32.0	13.1	30.6	12.5	28.8	11.7	27.5	11.1	26.3	10.5	24.5	9.70
	-12.5	-13.1	33.1	13.1	30.6	11.9	28.8	11.1	27.5	10.6	26.3	10.0	24.5	9.25
	-10.6	-11.1	33.1	12.4	30.6	11.3	28.8	10.5	27.5	10.0	26.3	9.53	24.5	8.80
	-9.4	-10.0	33.1	12.0	30.6	11.0	28.8	10.2	27.5	9.73	26.3	9.25	24.5	8.54
	-8.3	-9.2	33.1	11.7	30.6	10.7	28.8	9.99	27.5	9.51	26.3	9.04	24.5	8.36
	-7.2	-7.8	33.1	11.3	30.6	10.3	28.8	9.61	27.5	9.15	26.3	8.71	24.5	8.05
	-5.6	-6.7	33.1	10.9	30.6	9.98	28.8	9.31	27.5	8.88	26.3	8.45	24.5	7.82
	-3.3	-4.4	33.1	10.2	30.6	9.36	28.8	8.75	27.5	8.34	26.3	7.94	24.5	7.36
	-1.1	-2.2	33.1	9.56	30.6	8.78	28.8	8.21	27.5	7.84	26.3	7.47	24.5	6.93
	1.7	0.0	33.1	8.96	30.6	8.24	28.8	7.71	27.5	7.37	26.3	7.03	24.5	6.53
	3.9	2.2	33.1	8.40	30.6	7.74	28.8	7.25	27.5	6.93	26.3	6.62	24.5	6.15
	6.7	4.4	33.1	7.88	30.6	7.27	28.8	6.82	27.5	6.53	26.3	6.24	24.5	5.81
	8.3	6.1	33.1	7.52	30.6	6.95	28.8	6.52	27.5	6.24	26.3	5.97	24.5	5.56
	10.6	8.3	33.1	7.08	30.6	6.54	28.8	6.15	27.5	5.89	26.3	5.64	24.5	5.26
	12.2	10.0	33.1	6.77	30.6	6.26	28.8	5.89	27.5	5.65	26.3	5.40	24.5	5.05
	13.9	11.7	33.1	6.47	30.6	6.00	28.8	5.65	27.5	5.41	26.3	5.19	24.5	4.85
	15.6	13.3	33.1	6.20	30.6	5.75	28.8	5.42	27.5	5.20	26.3	4.98	24.5	4.66

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ192XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	40.7	9.84	40.5	10.9	40.4	11.7	40.3	12.3	40.2	12.8	40.0	13.6
	-18.8	-19.0	41.4	10.1	41.2	11.2	41.1	12.0	41.0	12.5	40.9	13.0	40.7	13.8
	-14.7	-15.0	44.7	11.2	44.5	12.2	44.4	13.0	44.3	13.4	44.2	13.9	44.0	14.7
	-12.5	-13.1	46.6	11.8	46.4	12.8	46.2	13.5	46.1	13.9	46.0	14.4	45.9	15.1
	-10.6	-11.1	48.7	12.4	48.5	13.3	48.3	14.0	48.2	14.4	48.1	14.9	48.0	15.5
	-9.4	-10.0	49.9	12.7	49.7	13.6	49.6	14.2	49.5	14.7	49.4	15.1	49.2	15.8
	-8.3	-9.2	50.9	13.0	50.7	13.8	50.6	14.5	50.5	14.9	50.4	15.3	50.2	16.0
	-7.2	-7.8	52.6	13.4	52.4	14.2	52.3	14.8	52.2	15.2	52.1	15.6	51.9	16.3
	-5.6	-6.7	54.1	13.7	53.9	14.5	53.7	15.1	53.6	15.5	53.5	15.9	53.4	16.5
	-3.3	-4.4	57.2	14.3	57.0	15.1	56.8	15.6	56.7	16.0	56.6	16.4	56.5	17.0
	-1.1	-2.2	60.5	14.9	60.3	15.6	60.1	16.2	60.0	16.5	59.9	16.9	59.8	17.4
	1.7	0.0	64.0	15.5	63.8	16.2	63.7	16.7	63.6	17.0	63.5	17.3	63.3	17.8
	3.9	2.2	67.8	16.0	67.6	16.7	67.5	17.1	67.4	17.4	67.3	17.8	67.1	18.2
	6.7	4.4	71.9	16.5	71.7	17.1	71.5	17.6	71.4	17.9	71.3	18.2	71.2	18.6
	8.3	6.1	75.1	16.9	74.9	17.5	74.7	17.9	74.6	18.2	74.5	18.5	73.1	18.4
	10.6	8.3	79.5	17.4	79.3	17.9	79.2	18.3	79.1	18.6	78.6	18.7	73.1	17.1
	12.2	10.0	83.0	17.7	82.8	18.2	82.7	18.6	82.3	18.7	78.6	17.7	73.1	16.2
	13.9	11.7	86.7	18.0	86.5	18.5	86.0	18.7	82.3	17.8	78.6	16.8	73.1	15.4
	15.6	13.3	90.5	18.3	90.3	18.8	86.0	17.8	82.3	16.8	78.6	15.9	73.1	14.6
120	-19.8	-20.0	40.5	11.0	40.3	11.9	40.2	12.7	40.1	13.2	40.0	13.7	39.8	14.4
	-18.8	-19.0	41.2	11.2	41.0	12.2	40.9	12.9	40.8	13.4	40.7	13.9	40.6	14.6
	-14.7	-15.0	44.5	12.3	44.3	13.2	44.2	13.8	44.1	14.3	44.0	14.7	43.8	15.4
	-12.5	-13.1	46.4	12.8	46.2	13.6	46.1	14.3	46.0	14.7	45.9	15.2	45.7	15.8
	-10.6	-11.1	48.5	13.3	48.3	14.1	48.1	14.8	48.0	15.2	47.9	15.6	47.8	16.2
	-9.4	-10.0	49.7	13.6	49.5	14.4	49.4	15.0	49.3	15.4	49.2	15.8	49.1	16.4
	-8.3	-9.2	50.7	13.8	50.5	14.6	50.4	15.2	50.3	15.6	50.2	16.0	50.1	16.6
	-7.2	-7.8	52.4	14.2	52.2	15.0	52.1	15.6	52.0	15.9	51.9	16.3	51.8	16.9
	-5.6	-6.7	53.9	14.5	53.7	15.3	53.6	15.8	53.5	16.2	53.4	16.6	53.2	17.1
	-3.3	-4.4	57.0	15.1	56.8	15.8	56.6	16.3	56.5	16.7	56.4	17.0	56.3	17.5
	-1.1	-2.2	60.3	15.6	60.1	16.3	59.9	16.8	59.9	17.1	59.8	17.5	59.6	18.0
	1.7	0.0	63.8	16.2	63.6	16.8	63.5	17.3	63.4	17.6	63.3	17.9	63.2	18.4
	3.9	2.2	67.6	16.7	67.4	17.3	67.3	17.7	67.2	18.0	67.1	18.3	67.0	18.7
	6.7	4.4	71.7	17.2	71.5	17.7	71.3	18.1	71.3	18.4	71.2	18.7	67.5	17.6
	8.3	6.1	74.9	17.5	74.7	18.0	74.5	18.4	74.4	18.7	72.6	18.2	67.5	16.7
	10.6	8.3	79.3	17.9	79.1	18.4	79.0	18.8	76.0	17.9	72.6	17.0	67.5	15.5
	12.2	10.0	82.8	18.2	82.6	18.7	79.4	17.9	76.0	17.0	72.6	16.1	67.5	14.7
	13.9	11.7	86.5	18.5	84.4	18.3	79.4	17.0	76.0	16.1	72.6	15.3	67.5	14.0
	15.6	13.3	90.2	18.8	84.4	17.4	79.4	16.1	76.0	15.3	72.6	14.5	67.5	13.3
110	-19.8	-20.0	40.3	12.1	40.1	13.0	40.0	13.7	39.9	14.1	39.8	14.6	39.7	15.3
	-18.8	-19.0	41.0	12.3	40.8	13.2	40.7	13.9	40.6	14.3	40.5	14.8	40.4	15.4
	-14.7	-15.0	44.3	13.3	44.1	14.1	44.0	14.7	43.9	15.1	43.8	15.5	43.7	16.2
	-12.5	-13.1	46.2	13.8	46.0	14.5	45.9	15.1	45.8	15.5	45.7	15.9	45.6	16.5
	-10.6	-11.1	48.2	14.2	48.1	15.0	47.9	15.6	47.9	15.9	47.8	16.3	47.6	16.9
	-9.4	-10.0	49.5	14.5	49.3	15.3	49.2	15.8	49.1	16.2	49.0	16.6	48.9	17.1
	-8.3	-9.2	50.5	14.7	50.3	15.5	50.2	16.0	50.1	16.4	50.0	16.7	49.9	17.3
	-7.2	-7.8	52.2	15.1	52.1	15.8	51.9	16.3	51.8	16.6	51.8	17.0	51.6	17.5
	-5.6	-6.7	53.7	15.3	53.5	16.0	53.4	16.5	53.3	16.9	53.2	17.2	53.1	17.7
	-3.3	-4.4	56.7	15.9	56.6	16.5	56.4	17.0	56.4	17.3	56.3	17.6	56.1	18.1
	-1.1	-2.2	60.1	16.4	59.9	17.0	59.8	17.4	59.7	17.7	59.6	18.0	59.5	18.5
	1.7	0.0	63.6	16.9	63.5	17.4	63.3	17.9	63.2	18.2	63.2	18.4	61.9	18.3
	3.9	2.2	67.4	17.3	67.2	17.9	67.1	18.3	67.0	18.5	66.5	18.6	61.9	17.0
	6.7	4.4	71.5	17.8	71.3	18.3	71.2	18.7	69.6	18.3	66.5	17.3	61.9	15.8
	8.3	6.1	74.7	18.1	74.5	18.6	72.7	18.3	69.6	17.3	66.5	16.4	61.9	15.0
	10.6	8.3	79.1	18.5	77.4	18.4	72.7	17.0	69.6	16.1	66.5	15.3	61.9	14.0
	12.2	10.0	82.6	18.8	77.4	17.4	72.7	16.1	69.6	15.3	66.5	14.5	61.9	13.3
	13.9	11.7	83.6	18.1	77.4	16.5	72.7	15.3	69.6	14.5	66.5	13.8	61.9	12.7
	15.6	13.3	83.6	17.2	77.4	15.6	72.7	14.5	69.6	13.8	66.5	13.1	61.9	12.0
100	-19.8	-20.0	40.1	13.2	39.9	14.0	39.8	14.6	39.7	15.1	39.7	15.5	39.5	16.1
	-18.8	-19.0	40.8	13.4	40.6	14.2	40.5	14.8	40.4	15.2	40.4	15.6	40.2	16.2
	-14.7	-15.0	44.1	14.3	43.9	15.0	43.8	15.6	43.7	16.0	43.7	16.3	43.5	16.9
	-12.5	-13.1	46.0	14.7	45.8	15.4	45.7	16.0	45.6	16.3	45.5	16.7	45.4	17.2
	-10.6	-11.1	48.0	15.2	47.9	15.9	47.8	16.4	47.7	16.7	47.6	17.1	47.5	17.6
	-9.4	-10.0	49.3	15.4	49.1	16.1	49.0	16.6	49.0	16.9	48.9	17.3	48.8	17.8
	-8.3	-9.2	50.3	15.6	50.1	16.3	50.0	16.8	49.9	17.1	49.9	17.4	49.7	17.9
	-7.2	-7.8	52.0	15.9	51.9	16.6	51.7	17.0	51.7	17.4	51.6	17.7	51.5	18.2
	-5.6	-6.7	53.5	16.2	53.3	16.8	53.2	17.3	53.1	17.6	53.0	17.9	52.9	18.3
	-3.3	-4.4	56.5	16.7	56.4	17.2	56.3	17.7	56.2	18.0	56.1	18.3	56.0	18.7
	-1.1	-2.2	59.9	17.1	59.7	17.7	59.6	18.1	59.5	18.4	59.4	18.6	56.2	17.5
	1.7	0.0	63.4	17.6	63.3	18.1	63.1	18.5	63.1	18.7	60.5	17.8	56.2	16.3
	3.9	2.2	67.2	18.0	67.1	18.5	66.1	18.5	63.3	17.5	60.5	16.6	56.2	15.2
	6.7	4.4	71.3	18.4	70.4	18.5	66.1	17.2	63.3	16.3	60.5	15.4	56.2	14.2
	8.3	6.1	74.4	18.7	70.4	17.6	66.1	16.3	63.3	15.4	60.5	14.6	56.2	13.4
	10.6	8.3	76.0	17.9	70.4	16.3	66.1	15.2	63.3	14.4	60.5	13.6	56.2	12.6
	12.2	10.0	76.0	17.0	70.4	15.5	66.1	14.4	63.3	13.7	60.5	13.0	56.2	11.9
	13.9	11.7	76.0	16.1	70.4	14.7	66.1	13.7	63.3	13.0	60.5	12.3	56.2	11.4
	15.6	13.3	76.0	15.3	70.4	14.0	66.1	13.0	63.3	12.4	60.5	11.7	56.2	10.8
90	-19.8	-20.0	39.9	14.3	39.7	15.0	39.6	15.6	39.6	16.0	39.5	16.4	39.4	16.9
	-18.8	-19.0	40.6	14.5	40.4	15.2	40.3	15.8	40.3	16.1	40.2	16.5	40.1	17.1
	-14.7	-15.0	43.9	15.3	43.7	16.0	43.6	16.5	43.6	16.8	43.5	17.2	43.4	17.7
	-12.5	-13.1	45.8	15.7	45.6	16.3	45.5	16.8	45.4	17.2	45.4	17.5	45.3	18.0
	-10.6	-11.1	47.8	16.1	47.7	16.7	47.6	17.2	47.5	17.5	47.4	17.8	47.3	18.3
	-9.4	-10.0	49.1	16.3	49.0	16.9	48.9	17.4	48.8	17.7	48.7	18.0	48.6	18.4
	-8.3	-9.2	50.1	16.5	49.9	17.1	49.8	17.5	49.8	17.8	49.7	18.1	49.6	18.6
	-7.2	-7.8	51.8	16.8	51.7	17.4	51.6	17.8	51.5	18.1	51.4	18.4	50.6	18.4
	-5.6	-6.7	53.3	17.0	53.1	17.6	53.0	18.0	52.9	18.3	52.9	18.5	50.6	17.7
	-3.3	-4.4	56.3	17.4	56.2	18.0	56.1	18.4	56.0	18.6	54.4	18.1	50.6	16.5
	-1.1	-2.2	59.6	17.9	59.5	18.4	59.4	18.7	57.0	17.8	54.4	16.8	50.6	15.4
	1.7	0.0	63.2	18.3	63.1	18.7	59.5	17.5	57.0	16.6	54.4	15.7	50.6	14.4
	3.9	2.2	67.0	18.6	63.3	17.5	59.5	16.2	57.0	15.4	54.4	14.6	50.6	13.4
	6.7	4.4	68.4	17.9	63.3	16.3	59.5	15.1	57.0	14.4	54.4	13.6	50.6	12.5
	8.3	6.1	68.4	17.0	63.3	15.5	59.5	14.4	57.0	13.6	54.4	12.9	50.6	11.9
	10.6	8.3	68.4	15.8	63.3	14.4	59.5	13.4	57.0	12.7	54.4	12.1	50.6	11.1
	12.2	10.0	68.4	15.0	63.3	13.7	59.5	12.7	57.0	12.1	54.4	11.5	50.6	10.6
	13.9	11.7	68.4	14.2	63.3	13.0	59.5	12.1	57.0	11.5	54.4	11.0	50.6	10.1
	15.6	13.3	68.4	13.5	63.3	12.4	59.5	11.5	57.0	11.0	54.4	10.4	50.6	9.66

Combi-nation	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	-19.8	-20.0	39.7	15.4	39.5	16.1	39.4	16.6	39.4	16.9	39.3	17.2	39.2	17.7
	-18.8	-19.0	40.4	15.6	40.2	16.2	40.2	16.7	40.1	17.1	40.0	17.4	39.9	17.9
	-14.7	-15.0	43.7	16.3	43.5	16.9	43.4	17.4	43.4	17.7	43.3	18.0	43.2	18.4
	-12.5	-13.1	45.5	16.7	45.4	17.2	45.3	17.7	45.3	18.0	45.2	18.2	45.0	18.6
	-10.6	-11.1	47.6	17.0	47.5	17.6	47.4	18.0	47.3	18.3	47.3	18.5	45.0	17.6
	-9.4	-10.0	48.9	17.2	48.8	17.8	48.7	18.2	48.6	18.4	48.4	18.6	45.0	17.0
	-8.3	-9.2	49.9	17.4	49.8	17.9	49.7	18.3	49.6	18.6	48.4	18.1	45.0	16.6
	-7.2	-7.8	51.6	17.6	51.5	18.1	51.4	18.5	50.6	18.4	48.4	17.4	45.0	15.9
	-5.6	-6.7	53.0	17.8	52.9	18.3	52.8	18.7	50.6	17.8	48.4	16.8	45.0	15.4
	-3.3	-4.4	56.1	18.2	56.0	18.7	52.9	17.5	50.6	16.6	48.4	15.7	45.0	14.4
	-1.1	-2.2	59.4	18.6	56.3	17.5	52.9	16.3	50.6	15.4	48.4	14.6	45.0	13.4
	1.7	0.0	60.8	17.9	56.3	16.3	52.9	15.2	50.6	14.4	48.4	13.6	45.0	12.5
	3.9	2.2	60.8	16.7	56.3	15.2	52.9	14.1	50.6	13.4	48.4	12.7	45.0	11.7
	6.7	4.4	60.8	15.5	56.3	14.2	52.9	13.2	50.6	12.5	48.4	11.9	45.0	11.0
	8.3	6.1	60.8	14.7	56.3	13.5	52.9	12.5	50.6	11.9	48.4	11.3	45.0	10.4
	10.6	8.3	60.8	13.7	56.3	12.6	52.9	11.7	50.6	11.2	48.4	10.6	45.0	9.80
	12.2	10.0	60.8	13.1	56.3	12.0	52.9	11.1	50.6	10.6	48.4	10.1	45.0	9.35
	13.9	11.7	60.8	12.4	56.3	11.4	52.9	10.6	50.6	10.1	48.4	9.64	45.0	8.92
	15.6	13.3	60.8	11.8	56.3	10.8	52.9	10.1	50.6	9.66	48.4	9.20	45.0	8.53
70	-19.8	-20.0	39.5	16.5	39.3	17.1	39.3	17.6	39.2	17.8	39.2	18.1	39.1	18.6
	-18.8	-19.0	40.2	16.7	40.1	17.3	40.0	17.7	39.9	18.0	39.9	18.3	39.4	18.4
	-14.7	-15.0	43.5	17.3	43.3	17.8	43.3	18.2	43.2	18.5	42.3	18.2	39.4	16.6
	-12.5	-13.1	45.3	17.6	45.2	18.1	45.2	18.5	44.3	18.2	42.3	17.3	39.4	15.8
	-10.6	-11.1	47.4	17.9	47.3	18.4	46.3	18.2	44.3	17.3	42.3	16.3	39.4	15.0
	-9.4	-10.0	48.7	18.1	48.6	18.6	46.3	17.6	44.3	16.7	42.3	15.8	39.4	14.5
	-8.3	-9.2	49.7	18.3	49.3	18.5	46.3	17.2	44.3	16.3	42.3	15.4	39.4	14.1
	-7.2	-7.8	51.4	18.5	49.3	17.8	46.3	16.5	44.3	15.6	42.3	14.8	39.4	13.6
	-5.6	-6.7	52.8	18.7	49.3	17.2	46.3	15.9	44.3	15.1	42.3	14.3	39.4	13.1
	-3.3	-4.4	53.2	17.6	49.3	16.0	46.3	14.9	44.3	14.1	42.3	13.4	39.4	12.3
	-1.1	-2.2	53.2	16.4	49.3	14.9	46.3	13.9	44.3	13.2	42.3	12.5	39.4	11.5
	1.7	0.0	53.2	15.3	49.3	13.9	46.3	13.0	44.3	12.3	42.3	11.7	39.4	10.8
	3.9	2.2	53.2	14.2	49.3	13.0	46.3	12.1	44.3	11.5	42.3	11.0	39.4	10.1
	6.7	4.4	53.2	13.3	49.3	12.1	46.3	11.3	44.3	10.8	42.3	10.3	39.4	9.49
	8.3	6.1	53.2	12.6	49.3	11.6	46.3	10.8	44.3	10.3	42.3	9.78	39.4	9.05
	10.6	8.3	53.2	11.8	49.3	10.8	46.3	10.1	44.3	9.64	42.3	9.18	39.4	8.51
	12.2	10.0	53.2	11.2	49.3	10.3	46.3	9.64	44.3	9.20	42.3	8.77	39.4	8.13
	13.9	11.7	53.2	10.7	49.3	9.83	46.3	9.20	44.3	8.78	42.3	8.38	39.4	7.77
	15.6	13.3	53.2	10.2	49.3	9.38	46.3	8.79	44.3	8.40	42.3	8.01	39.4	7.44
60	-19.8	-20.0	39.2	17.7	39.2	18.1	39.1	18.5	38.0	18.0	36.3	17.0	33.7	15.6
	-18.8	-19.0	40.0	17.8	39.9	18.3	39.7	18.6	38.0	17.6	36.3	16.6	33.7	15.2
	-14.7	-15.0	43.2	18.3	42.2	18.1	39.7	16.8	38.0	15.9	36.3	15.1	33.7	13.8
	-12.5	-13.1	45.1	18.6	42.2	17.2	39.7	15.9	38.0	15.1	36.3	14.3	33.7	13.2
	-10.6	-11.1	45.6	17.9	42.2	16.3	39.7	15.1	38.0	14.3	36.3	13.6	33.7	12.5
	-9.4	-10.0	45.6	17.3	42.2	15.8	39.7	14.6	38.0	13.9	36.3	13.2	33.7	12.1
	-8.3	-9.2	45.6	16.9	42.2	15.4	39.7	14.3	38.0	13.6	36.3	12.9	33.7	11.8
	-7.2	-7.8	45.6	16.2	42.2	14.8	39.7	13.7	38.0	13.0	36.3	12.4	33.7	11.4
	-5.6	-6.7	45.6	15.6	42.2	14.3	39.7	13.3	38.0	12.6	36.3	12.0	33.7	11.0
	-3.3	-4.4	45.6	14.6	42.2	13.3	39.7	12.4	38.0	11.8	36.3	11.2	33.7	10.4
	-1.1	-2.2	45.6	13.6	42.2	12.5	39.7	11.6	38.0	11.1	36.3	10.5	33.7	9.73
	1.7	0.0	45.6	12.7	42.2	11.7	39.7	10.9	38.0	10.4	36.3	9.87	33.7	9.14
	3.9	2.2	45.6	11.9	42.2	10.9	39.7	10.2	38.0	9.73	36.3	9.27	33.7	8.58
	6.7	4.4	45.6	11.1	42.2	10.2	39.7	9.57	38.0	9.13	36.3	8.70	33.7	8.07
	8.3	6.1	45.6	10.6	42.2	9.75	39.7	9.13	38.0	8.72	36.3	8.31	33.7	7.72
	10.6	8.3	45.6	9.94	42.2	9.16	39.7	8.58	38.0	8.20	36.3	7.82	33.7	7.27
	12.2	10.0	45.6	9.48	42.2	8.74	39.7	8.20	38.0	7.84	36.3	7.48	33.7	6.96
	13.9	11.7	45.6	9.05	42.2	8.35	39.7	7.84	38.0	7.50	36.3	7.17	33.7	6.67
	15.6	13.3	45.6	8.65	42.2	7.99	39.7	7.50	38.0	7.18	36.3	6.87	33.7	6.40
50	-19.8	-20.0	38.0	18.0	35.2	16.4	33.1	15.2	31.7	14.4	30.2	13.7	28.1	12.6
	-18.8	-19.0	38.0	17.6	35.2	16.0	33.1	14.9	31.7	14.1	30.2	13.4	28.1	12.3
	-14.7	-15.0	38.0	16.0	35.2	14.5	33.1	13.5	31.7	12.9	30.2	12.2	28.1	11.2
	-12.5	-13.1	38.0	15.1	35.2	13.8	33.1	12.9	31.7	12.2	30.2	11.6	28.1	10.7
	-10.6	-11.1	38.0	14.4	35.2	13.1	33.1	12.2	31.7	11.6	30.2	11.0	28.1	10.2
	-9.4	-10.0	38.0	13.9	35.2	12.7	33.1	11.8	31.7	11.3	30.2	10.7	28.1	9.90
	-8.3	-9.2	38.0	13.6	35.2	12.4	33.1	11.6	31.7	11.0	30.2	10.5	28.1	9.69
	-7.2	-7.8	38.0	13.0	35.2	11.9	33.1	11.1	31.7	10.6	30.2	10.1	28.1	9.34
	-5.6	-6.7	38.0	12.6	35.2	11.6	33.1	10.8	31.7	10.3	30.2	9.79	28.1	9.06
	-3.3	-4.4	38.0	11.8	35.2	10.9	33.1	10.1	31.7	9.67	30.2	9.21	28.1	8.53
	-1.1	-2.2	38.0	11.1	35.2	10.2	33.1	9.52	31.7	9.09	30.2	8.66	28.1	8.03
	1.7	0.0	38.0	10.4	35.2	9.55	33.1	8.94	31.7	8.54	30.2	8.15	28.1	7.57
	3.9	2.2	38.0	9.74	35.2	8.97	33.1	8.40	31.7	8.04	30.2	7.67	28.1	7.13
	6.7	4.4	38.0	9.14	35.2	8.43	33.1	7.91	31.7	7.57	30.2	7.23	28.1	6.73
	8.3	6.1	38.0	8.72	35.2	8.05	33.1	7.56	31.7	7.24	30.2	6.92	28.1	6.45
	10.6	8.3	38.0	8.20	35.2	7.58	33.1	7.13	31.7	6.83	30.2	6.53	28.1	6.10
	12.2	10.0	38.0	7.84	35.2	7.26	33.1	6.83	31.7	6.54	30.2	6.26	28.1	5.85
	13.9	11.7	38.0	7.50	35.2	6.95	33.1	6.54	31.7	6.28	30.2	6.01	28.1	5.62
	15.6	13.3	38.0	7.19	35.2	6.66	33.1	6.28	31.7	6.02	30.2	5.77	28.1	5.40

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ216XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	45.8	10.7	45.6	11.8	45.4	12.7	45.3	13.3	45.2	13.9	45.0	14.7
	-18.8	-19.0	46.6	10.9	46.4	12.1	46.2	12.9	46.1	13.5	46.0	14.1	45.8	15.0
	-14.7	-15.0	50.3	12.2	50.1	13.2	49.9	14.0	49.8	14.5	49.7	15.1	49.5	15.9
	-12.5	-13.1	52.4	12.8	52.2	13.8	52.0	14.5	51.9	15.1	51.8	15.6	51.6	16.3
	-10.6	-11.1	54.7	13.4	54.5	14.4	54.3	15.1	54.2	15.6	54.1	16.1	53.9	16.8
	-9.4	-10.0	56.2	13.7	55.9	14.7	55.8	15.4	55.7	15.9	55.5	16.3	55.4	17.0
	-8.3	-9.2	57.3	14.0	57.1	14.9	56.9	15.6	56.8	16.1	56.7	16.5	56.5	17.2
	-7.2	-7.8	59.2	14.4	59.0	15.3	58.8	16.0	58.7	16.4	58.6	16.9	58.4	17.6
	-5.6	-6.7	60.8	14.8	60.6	15.6	60.4	16.3	60.3	16.7	60.2	17.2	60.1	17.8
	-3.3	-4.4	64.3	15.4	64.1	16.3	63.9	16.9	63.8	17.3	63.7	17.7	63.5	18.3
	-1.1	-2.2	68.0	16.1	67.8	16.8	67.6	17.4	67.5	17.8	67.4	18.2	67.2	18.8
	1.7	0.0	72.0	16.7	71.8	17.4	71.6	17.9	71.5	18.3	71.4	18.7	71.2	19.2
	3.9	2.2	76.3	17.2	76.1	17.9	75.9	18.4	75.8	18.8	75.7	19.1	75.5	19.6
	6.7	4.4	80.9	17.8	80.6	18.4	80.5	18.9	80.3	19.2	80.2	19.6	80.1	20.0
	8.3	6.1	84.4	18.2	84.2	18.8	84.0	19.3	83.9	19.6	83.8	19.9	82.2	19.8
	10.6	8.3	89.5	18.7	89.2	19.2	89.1	19.7	89.0	20.0	88.4	20.1	82.2	18.4
	12.2	10.0	93.4	19.0	93.2	19.6	93.0	20.0	92.6	20.1	88.4	19.0	82.2	17.4
	13.9	11.7	97.5	19.3	97.3	19.9	96.7	20.1	92.6	19.1	88.4	18.0	82.2	16.5
	15.6	13.3	102	19.6	102	20.2	96.7	19.1	92.6	18.1	88.4	17.1	82.2	15.7
120	-19.8	-20.0	45.6	11.9	45.3	12.9	45.2	13.8	45.1	14.3	45.0	14.8	44.8	15.6
	-18.8	-19.0	46.3	12.1	46.1	13.2	46.0	14.0	45.9	14.5	45.8	15.0	45.6	15.8
	-14.7	-15.0	50.1	13.3	49.8	14.2	49.7	15.0	49.6	15.5	49.5	15.9	49.3	16.7
	-12.5	-13.1	52.2	13.8	52.0	14.8	51.8	15.5	51.7	15.9	51.6	16.4	51.4	17.1
	-10.6	-11.1	54.5	14.4	54.3	15.3	54.1	16.0	54.0	16.4	53.9	16.8	53.8	17.5
	-9.4	-10.0	55.9	14.7	55.7	15.6	55.6	16.2	55.5	16.7	55.4	17.1	55.2	17.8
	-8.3	-9.2	57.0	15.0	56.8	15.8	56.7	16.4	56.6	16.9	56.5	17.3	56.3	17.9
	-7.2	-7.8	59.0	15.4	58.8	16.2	58.6	16.8	58.5	17.2	58.4	17.6	58.3	18.2
	-5.6	-6.7	60.6	15.7	60.4	16.5	60.2	17.1	60.1	17.5	60.0	17.9	59.9	18.5
	-3.3	-4.4	64.1	16.3	63.9	17.0	63.7	17.6	63.6	18.0	63.5	18.4	63.3	18.9
	-1.1	-2.2	67.8	16.9	67.6	17.6	67.4	18.1	67.3	18.5	67.2	18.8	67.1	19.4
	1.7	0.0	71.8	17.4	71.6	18.1	71.4	18.6	71.3	18.9	71.2	19.3	71.1	19.8
	3.9	2.2	76.1	18.0	75.9	18.6	75.7	19.1	75.6	19.4	75.5	19.7	75.3	20.2
	6.7	4.4	80.6	18.5	80.4	19.1	80.3	19.5	80.2	19.8	80.0	20.1	75.9	19.0
	8.3	6.1	84.2	18.8	84.0	19.4	83.8	19.8	83.7	20.1	81.6	19.6	75.9	17.9
	10.6	8.3	89.2	19.3	89.0	19.8	88.9	20.2	85.5	19.3	81.6	18.2	75.9	16.7
	12.2	10.0	93.2	19.6	93.0	20.1	89.3	19.3	85.5	18.3	81.6	17.3	75.9	15.8
	13.9	11.7	97.3	19.9	95.0	19.7	89.3	18.2	85.5	17.3	81.6	16.4	75.9	15.0
	15.6	13.3	102	20.2	95.0	18.7	89.3	17.3	85.5	16.4	81.6	15.6	75.9	14.3
110	-19.8	-20.0	45.3	13.1	45.1	14.1	45.0	14.8	44.9	15.3	44.8	15.8	44.7	16.5
	-18.8	-19.0	46.1	13.3	45.9	14.3	45.8	15.0	45.7	15.5	45.6	16.0	45.4	16.7
	-14.7	-15.0	49.8	14.3	49.6	15.2	49.5	15.9	49.4	16.4	49.3	16.8	49.2	17.5
	-12.5	-13.1	51.9	14.9	51.8	15.7	51.6	16.4	51.5	16.8	51.4	17.2	51.3	17.9
	-10.6	-11.1	54.3	15.4	54.1	16.2	53.9	16.8	53.8	17.2	53.7	17.6	53.6	18.3
	-9.4	-10.0	55.7	15.7	55.5	16.5	55.4	17.1	55.3	17.5	55.2	17.9	55.0	18.5
	-8.3	-9.2	56.8	15.9	56.6	16.7	56.5	17.3	56.4	17.7	56.3	18.1	56.1	18.6
	-7.2	-7.8	58.7	16.3	58.6	17.0	58.4	17.6	58.3	18.0	58.2	18.3	58.1	18.9
	-5.6	-6.7	60.4	16.6	60.2	17.3	60.0	17.8	59.9	18.2	59.8	18.6	59.7	19.1
	-3.3	-4.4	63.8	17.1	63.6	17.8	63.5	18.3	63.4	18.7	63.3	19.0	63.2	19.5
	-1.1	-2.2	67.6	17.7	67.4	18.3	67.2	18.8	67.1	19.1	67.0	19.5	66.9	19.9
	1.7	0.0	71.6	18.2	71.4	18.8	71.2	19.3	71.1	19.6	71.0	19.9	69.6	19.7
	3.9	2.2	75.8	18.7	75.7	19.2	75.5	19.7	75.4	20.0	74.8	20.1	69.6	18.3
	6.7	4.4	80.4	19.1	80.2	19.7	80.1	20.1	78.3	19.7	74.8	18.6	69.6	17.1
	8.3	6.1	84.0	19.5	83.8	20.0	81.8	19.7	78.3	18.6	74.8	17.6	69.6	16.2
	10.6	8.3	89.0	19.9	87.1	19.7	81.8	18.3	78.3	17.3	74.8	16.4	69.6	15.1
	12.2	10.0	92.9	20.2	87.1	18.7	81.8	17.3	78.3	16.4	74.8	15.6	69.6	14.3
	13.9	11.7	94.1	19.5	87.1	17.7	81.8	16.4	78.3	15.6	74.8	14.8	69.6	13.6
	15.6	13.3	94.1	18.4	87.1	16.8	81.8	15.6	78.3	14.8	74.8	14.1	69.6	12.9
100	-19.8	-20.0	45.1	14.3	44.9	15.2	44.8	15.9	44.7	16.3	44.6	16.8	44.5	17.4
	-18.8	-19.0	45.9	14.5	45.7	15.4	45.6	16.0	45.5	16.5	45.4	16.9	45.3	17.6
	-14.7	-15.0	49.6	15.4	49.4	16.3	49.3	16.9	49.2	17.3	49.1	17.7	49.0	18.3
	-12.5	-13.1	51.7	15.9	51.5	16.7	51.4	17.3	51.3	17.7	51.2	18.1	51.1	18.6
	-10.6	-11.1	54.0	16.4	53.9	17.1	53.7	17.7	53.6	18.1	53.6	18.4	53.4	19.0
	-9.4	-10.0	55.5	16.7	55.3	17.4	55.2	17.9	55.1	18.3	55.0	18.7	54.9	19.2
	-8.3	-9.2	56.6	16.9	56.4	17.6	56.3	18.1	56.2	18.5	56.1	18.8	56.0	19.3
	-7.2	-7.8	58.5	17.2	58.3	17.9	58.2	18.4	58.1	18.7	58.0	19.1	57.9	19.6
	-5.6	-6.7	60.1	17.5	60.0	18.1	59.8	18.6	59.7	19.0	59.7	19.3	59.5	19.8
	-3.3	-4.4	63.6	18.0	63.4	18.6	63.3	19.1	63.2	19.4	63.1	19.7	63.0	20.2
	-1.1	-2.2	67.3	18.5	67.2	19.1	67.0	19.5	66.9	19.8	66.9	20.1	63.3	18.9
	1.7	0.0	71.3	18.9	71.2	19.5	71.0	19.9	70.9	20.2	68.0	19.2	63.3	17.6
	3.9	2.2	75.6	19.4	75.4	19.9	74.4	19.9	71.2	18.9	68.0	17.8	63.3	16.3
	6.7	4.4	80.2	19.8	79.2	20.0	74.4	18.5	71.2	17.5	68.0	16.6	63.3	15.2
	8.3	6.1	83.7	20.1	79.2	18.9	74.4	17.5	71.2	16.6	68.0	15.7	63.3	14.5
	10.6	8.3	85.5	19.3	79.2	17.6	74.4	16.3	71.2	15.5	68.0	14.7	63.3	13.5
	12.2	10.0	85.5	18.3	79.2	16.6	74.4	15.5	71.2	14.7	68.0	13.9	63.3	12.8
	13.9	11.7	85.5	17.3	79.2	15.8	74.4	14.7	71.2	14.0	68.0	13.3	63.3	12.2
	15.6	13.3	85.5	16.4	79.2	15.0	74.4	14.0	71.2	13.3	68.0	12.6	63.3	11.6
90	-19.8	-20.0	44.9	15.5	44.7	16.3	44.6	16.9	44.5	17.3	44.4	17.7	44.3	18.3
	-18.8	-19.0	45.6	15.7	45.5	16.5	45.4	17.1	45.3	17.5	45.2	17.9	45.1	18.5
	-14.7	-15.0	49.4	16.5	49.2	17.3	49.1	17.8	49.0	18.2	48.9	18.6	48.8	19.1
	-12.5	-13.1	51.5	17.0	51.3	17.7	51.2	18.2	51.1	18.5	51.0	18.9	50.9	19.4
	-10.6	-11.1	53.8	17.4	53.6	18.1	53.5	18.6	53.5	18.9	53.4	19.2	53.3	19.7
	-9.4	-10.0	55.2	17.6	55.1	18.3	55.0	18.8	54.9	19.1	54.8	19.4	54.7	19.9
	-8.3	-9.2	56.3	17.8	56.2	18.5	56.1	18.9	56.0	19.3	55.9	19.6	55.8	20.1
	-7.2	-7.8	58.3	18.1	58.1	18.7	58.0	19.2	57.9	19.5	57.8	19.8	56.9	19.8
	-5.6	-6.7	59.9	18.4	59.8	19.0	59.6	19.4	59.6	19.7	59.5	20.0	56.9	19.2
	-3.3	-4.4	63.4	18.8	63.2	19.4	63.1	19.8	63.0	20.1	61.2	19.5	56.9	17.8
	-1.1	-2.2	67.1	19.3	66.9	19.8	66.8	20.2	64.1	19.2	61.2	18.1	56.9	16.6
	1.7	0.0	71.1	19.7	70.9	20.2	67.0	18.8	64.1	17.8	61.2	16.9	56.9	15.5
	3.9	2.2	75.4	20.1	71.2	18.9	67.0	17.5	64.1	16.6	61.2	15.7	56.9	14.4
	6.7	4.4	77.0	19.3	71.2	17.5	67.0	16.3	64.1	15.5	61.2	14.7	56.9	13.5
	8.3	6.1	77.0	18.2	71.2	16.6	67.0	15.4	64.1	14.7	61.2	13.9	56.9	12.8
	10.6	8.3	77.0	17.0	71.2	15.5	67.0	14.4	64.1	13.7	61.2	13.0	56.9	12.0
	12.2	10.0	77.0	16.1	71.2	14.7	67.0	13.7	64.1	13.0	61.2	12.4	56.9	11.4
	13.9	11.7	77.0	15.3	71.2	14.0	67.0	13.0	64.1	12.4	61.2	11.8	56.9	10.9
	15.6	13.3	77.0	14.5	71.2	13.3	67.0	12.4	64.1	11.8	61.2	11.2	56.9	10.4

Combi-nation	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	-19.8	-20.0	44.6	16.7	44.5	17.4	44.4	18.0	44.3	18.3	44.2	18.7	44.1	19.2
	-18.8	-19.0	45.4	16.9	45.3	17.6	45.2	18.1	45.1	18.5	45.0	18.8	44.9	19.4
	-14.7	-15.0	49.1	17.6	49.0	18.3	48.9	18.8	48.8	19.1	48.7	19.4	48.6	19.9
	-12.5	-13.1	51.2	18.0	51.1	18.6	51.0	19.1	50.9	19.4	50.9	19.7	50.6	20.1
	-10.6	-11.1	53.6	18.4	53.4	19.0	53.3	19.4	53.3	19.7	53.2	20.0	50.6	19.0
	-9.4	-10.0	55.0	18.6	54.9	19.2	54.7	19.6	54.7	19.9	54.4	20.1	50.6	18.4
	-8.3	-9.2	56.1	18.8	56.0	19.3	55.9	19.8	55.8	20.1	54.4	19.6	50.6	17.9
	-7.2	-7.8	58.0	19.0	57.9	19.6	57.8	20.0	57.0	19.9	54.4	18.8	50.6	17.2
	-5.6	-6.7	59.7	19.3	59.5	19.8	59.4	20.2	57.0	19.2	54.4	18.1	50.6	16.6
	-3.3	-4.4	63.1	19.7	63.0	20.2	59.5	18.8	57.0	17.9	54.4	16.9	50.6	15.5
	-1.1	-2.2	66.9	20.1	63.3	18.9	59.5	17.5	57.0	16.6	54.4	15.8	50.6	14.5
	1.7	0.0	68.4	19.3	63.3	17.6	59.5	16.3	57.0	15.5	54.4	14.7	50.6	13.5
	3.9	2.2	68.4	18.0	63.3	16.4	59.5	15.2	57.0	14.5	54.4	13.7	50.6	12.6
	6.7	4.4	68.4	16.7	63.3	15.2	59.5	14.2	57.0	13.5	54.4	12.8	50.6	11.8
	8.3	6.1	68.4	15.8	63.3	14.5	59.5	13.5	57.0	12.8	54.4	12.2	50.6	11.2
	10.6	8.3	68.4	14.8	63.3	13.5	59.5	12.6	57.0	12.0	54.4	11.4	50.6	10.5
	12.2	10.0	68.4	14.0	63.3	12.8	59.5	12.0	57.0	11.4	54.4	10.9	50.6	10.0
	13.9	11.7	68.4	13.3	63.3	12.2	59.5	11.4	57.0	10.9	54.4	10.4	50.6	9.59
	15.6	13.3	68.4	12.7	63.3	11.6	59.5	10.9	57.0	10.4	54.4	9.88	50.6	9.16
70	-19.8	-20.0	44.4	17.9	44.3	18.5	44.2	19.0	44.1	19.3	44.1	19.6	44.0	20.1
	-18.8	-19.0	45.2	18.1	45.1	18.7	45.0	19.1	44.9	19.5	44.8	19.8	44.3	19.9
	-14.7	-15.0	48.9	18.7	48.8	19.3	48.7	19.7	48.6	20.0	47.6	19.7	44.3	18.0
	-12.5	-13.1	51.0	19.1	50.9	19.6	50.8	20.0	49.9	19.7	47.6	18.7	44.3	17.1
	-10.6	-11.1	53.3	19.4	53.2	19.9	52.1	19.7	49.9	18.6	47.6	17.6	44.3	16.2
	-9.4	-10.0	54.8	19.6	54.6	20.1	52.1	19.0	49.9	18.0	47.6	17.1	44.3	15.7
	-8.3	-9.2	55.9	19.7	55.4	20.0	52.1	18.6	49.9	17.6	47.6	16.7	44.3	15.3
	-7.2	-7.8	57.8	20.0	55.4	19.2	52.1	17.8	49.9	16.9	47.6	16.0	44.3	14.7
	-5.6	-6.7	59.4	20.1	55.4	18.5	52.1	17.2	49.9	16.3	47.6	15.4	44.3	14.2
	-3.3	-4.4	59.9	19.0	55.4	17.3	52.1	16.0	49.9	15.2	47.6	14.4	44.3	13.3
	-1.1	-2.2	59.9	17.7	55.4	16.1	52.1	15.0	49.9	14.2	47.6	13.5	44.3	12.4
	1.7	0.0	59.9	16.4	55.4	15.0	52.1	14.0	49.9	13.3	47.6	12.6	44.3	11.6
	3.9	2.2	59.9	15.3	55.4	14.0	52.1	13.0	49.9	12.4	47.6	11.8	44.3	10.9
	6.7	4.4	59.9	14.3	55.4	13.1	52.1	12.2	49.9	11.6	47.6	11.0	44.3	10.2
	8.3	6.1	59.9	13.6	55.4	12.4	52.1	11.6	49.9	11.1	47.6	10.5	44.3	9.73
	10.6	8.3	59.9	12.7	55.4	11.6	52.1	10.9	49.9	10.4	47.6	9.87	44.3	9.15
	12.2	10.0	59.9	12.1	55.4	11.1	52.1	10.4	49.9	9.88	47.6	9.42	44.3	8.74
	13.9	11.7	59.9	11.5	55.4	10.6	52.1	9.88	49.9	9.43	47.6	9.00	44.3	8.35
	15.6	13.3	59.9	10.9	55.4	10.1	52.1	9.43	49.9	9.01	47.6	8.60	44.3	7.99
60	-19.8	-20.0	44.2	19.1	44.0	19.7	44.0	20.1	42.7	19.5	40.8	18.4	38.0	16.9
	-18.8	-19.0	44.9	19.3	44.8	19.8	44.6	20.1	42.7	19.0	40.8	18.0	38.0	16.5
	-14.7	-15.0	48.7	19.8	47.5	19.6	44.6	18.2	42.7	17.2	40.8	16.3	38.0	15.0
	-12.5	-13.1	50.8	20.1	47.5	18.6	44.6	17.2	42.7	16.4	40.8	15.5	38.0	14.2
	-10.6	-11.1	51.3	19.3	47.5	17.6	44.6	16.3	42.7	15.5	40.8	14.7	38.0	13.5
	-9.4	-10.0	51.3	18.7	47.5	17.0	44.6	15.8	42.7	15.0	40.8	14.2	38.0	13.1
	-8.3	-9.2	51.3	18.2	47.5	16.6	44.6	15.4	42.7	14.7	40.8	13.9	38.0	12.8
	-7.2	-7.8	51.3	17.5	47.5	15.9	44.6	14.8	42.7	14.1	40.8	13.4	38.0	12.3
	-5.6	-6.7	51.3	16.9	47.5	15.4	44.6	14.3	42.7	13.6	40.8	12.9	38.0	11.9
	-3.3	-4.4	51.3	15.8	47.5	14.4	44.6	13.4	42.7	12.8	40.8	12.1	38.0	11.2
	-1.1	-2.2	51.3	14.7	47.5	13.5	44.6	12.5	42.7	11.9	40.8	11.4	38.0	10.5
	1.7	0.0	51.3	13.7	47.5	12.6	44.6	11.7	42.7	11.2	40.8	10.6	38.0	9.84
	3.9	2.2	51.3	12.8	47.5	11.8	44.6	11.0	42.7	10.5	40.8	9.98	38.0	9.24
	6.7	4.4	51.3	12.0	47.5	11.0	44.6	10.3	42.7	9.83	40.8	9.37	38.0	8.69
	8.3	6.1	51.3	11.4	47.5	10.5	44.6	9.82	42.7	9.38	40.8	8.94	38.0	8.30
	10.6	8.3	51.3	10.7	47.5	9.84	44.6	9.22	42.7	8.81	40.8	8.41	38.0	7.82
	12.2	10.0	51.3	10.2	47.5	9.39	44.6	8.81	42.7	8.42	40.8	8.04	38.0	7.48
	13.9	11.7	51.3	9.73	47.5	8.97	44.6	8.42	42.7	8.05	40.8	7.70	38.0	7.17
	15.6	13.3	51.3	9.29	47.5	8.58	44.6	8.05	42.7	7.71	40.8	7.37	38.0	6.87
50	-19.8	-20.0	42.8	19.5	39.6	17.7	37.2	16.5	35.6	15.6	34.0	14.8	31.6	13.6
	-18.8	-19.0	42.8	19.1	39.6	17.3	37.2	16.1	35.6	15.3	34.0	14.5	31.6	13.3
	-14.7	-15.0	42.8	17.3	39.6	15.7	37.2	14.6	35.6	13.9	34.0	13.2	31.6	12.2
	-12.5	-13.1	42.8	16.4	39.6	15.0	37.2	13.9	35.6	13.2	34.0	12.6	31.6	11.6
	-10.6	-11.1	42.8	15.5	39.6	14.2	37.2	13.2	35.6	12.6	34.0	11.9	31.6	11.0
	-9.4	-10.0	42.8	15.0	39.6	13.7	37.2	12.8	35.6	12.2	34.0	11.6	31.6	10.7
	-8.3	-9.2	42.8	14.7	39.6	13.4	37.2	12.5	35.6	11.9	34.0	11.3	31.6	10.5
	-7.2	-7.8	42.8	14.1	39.6	12.9	37.2	12.0	35.6	11.5	34.0	10.9	31.6	10.1
	-5.6	-6.7	42.8	13.6	39.6	12.5	37.2	11.7	35.6	11.1	34.0	10.6	31.6	9.78
	-3.3	-4.4	42.8	12.8	39.6	11.7	37.2	10.9	35.6	10.4	34.0	9.94	31.6	9.20
	-1.1	-2.2	42.8	11.9	39.6	11.0	37.2	10.3	35.6	9.80	34.0	9.34	31.6	8.66
	1.7	0.0	42.8	11.2	39.6	10.3	37.2	9.63	35.6	9.20	34.0	8.78	31.6	8.15
	3.9	2.2	42.8	10.5	39.6	9.66	37.2	9.05	35.6	8.65	34.0	8.26	31.6	7.68
	6.7	4.4	42.8	9.84	39.6	9.07	37.2	8.51	35.6	8.14	34.0	7.78	31.6	7.24
	8.3	6.1	42.8	9.38	39.6	8.66	37.2	8.13	35.6	7.78	34.0	7.44	31.6	6.94
	10.6	8.3	42.8	8.82	39.6	8.15	37.2	7.66	35.6	7.34	34.0	7.02	31.6	6.55
	12.2	10.0	42.8	8.43	39.6	7.80	37.2	7.34	35.6	7.03	34.0	6.73	31.6	6.29
	13.9	11.7	42.8	8.06	39.6	7.47	37.2	7.03	35.6	6.74	34.0	6.46	31.6	6.04
	15.6	13.3	42.8	7.72	39.6	7.15	37.2	6.74	35.6	6.47	34.0	6.20	31.6	5.80

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. ▒ is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ240XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	48.8	10.8	48.6	12.2	48.4	13.2	48.2	13.9	48.1	14.6	47.9	15.6
	-18.8	-19.0	49.6	11.2	49.4	12.5	49.2	13.5	49.1	14.2	49.0	14.8	48.8	15.8
	-14.7	-15.0	53.6	12.6	53.3	13.8	53.1	14.7	53.0	15.4	52.9	16.0	52.7	16.9
	-12.5	-13.1	55.8	13.3	55.6	14.5	55.4	15.4	55.3	16.0	55.1	16.5	55.0	17.4
	-10.6	-11.1	58.3	14.0	58.1	15.1	57.9	16.0	57.7	16.5	57.6	17.1	57.4	18.0
	-9.4	-10.0	59.8	14.4	59.6	15.5	59.4	16.3	59.3	16.9	59.1	17.4	58.9	18.3
	-8.3	-9.2	61.0	14.7	60.8	15.8	60.6	16.6	60.4	17.1	60.3	17.7	60.1	18.5
	-7.2	-7.8	63.1	15.2	62.8	16.3	62.6	17.0	62.5	17.6	62.4	18.1	62.2	18.9
	-5.6	-6.7	64.8	15.6	64.5	16.6	64.4	17.4	64.2	17.9	64.1	18.4	63.9	19.2
	-3.3	-4.4	68.5	16.4	68.2	17.3	68.0	18.1	67.9	18.5	67.8	19.0	67.6	19.7
	-1.1	-2.2	72.4	17.1	72.2	18.0	72.0	18.7	71.9	19.2	71.7	19.6	71.6	20.3
	1.7	0.0	76.7	17.8	76.4	18.7	76.3	19.3	76.1	19.7	76.0	20.2	75.8	20.8
	3.9	2.2	81.2	18.5	81.0	19.3	80.8	19.9	80.7	20.3	80.5	20.7	80.4	21.3
	6.7	4.4	86.1	19.1	85.8	19.9	85.6	20.5	85.5	20.8	85.4	21.2	85.2	21.8
	8.3	6.1	89.9	19.6	89.6	20.3	89.4	20.8	89.3	21.2	89.2	21.6	89.0	22.1
	10.6	8.3	95.2	20.2	95.0	20.8	94.8	21.3	94.6	21.7	94.5	22.0	91.4	21.4
	12.2	10.0	99.4	20.6	99.2	21.2	99.0	21.7	98.8	22.0	98.3	22.2	91.4	20.3
	13.9	11.7	104	20.9	104	21.6	103	22.0	103	22.2	98.3	21.0	91.4	19.3
	15.6	13.3	108	21.3	108	21.9	107	22.2	103	21.1	98.3	19.9	91.4	18.3
120	-19.8	-20.0	48.5	12.2	48.3	13.5	48.1	14.4	48.0	15.1	47.9	15.7	47.7	16.6
	-18.8	-19.0	49.4	12.5	49.2	13.8	49.0	14.7	48.9	15.3	48.7	15.9	48.6	16.9
	-14.7	-15.0	53.3	13.9	53.1	15.0	52.9	15.8	52.8	16.4	52.7	17.0	52.5	17.8
	-12.5	-13.1	55.6	14.5	55.3	15.6	55.2	16.4	55.1	17.0	54.9	17.5	54.8	18.3
	-10.6	-11.1	58.1	15.2	57.8	16.2	57.6	17.0	57.5	17.5	57.4	18.0	57.2	18.8
	-9.4	-10.0	59.6	15.6	59.3	16.6	59.2	17.3	59.0	17.8	58.9	18.3	58.8	19.1
	-8.3	-9.2	60.7	15.8	60.5	16.8	60.3	17.6	60.2	18.1	60.1	18.6	59.9	19.3
	-7.2	-7.8	62.8	16.3	62.6	17.3	62.4	18.0	62.3	18.5	62.2	18.9	62.0	19.7
	-5.6	-6.7	64.5	16.7	64.3	17.6	64.1	18.3	64.0	18.8	63.9	19.2	63.7	19.9
	-3.3	-4.4	68.2	17.4	68.0	18.3	67.8	18.9	67.7	19.4	67.6	19.8	67.4	20.5
	-1.1	-2.2	72.2	18.1	71.9	18.9	71.8	19.5	71.7	19.9	71.5	20.3	71.4	21.0
	1.7	0.0	76.4	18.7	76.2	19.5	76.0	20.1	75.9	20.5	75.8	20.9	75.6	21.4
	3.9	2.2	81.0	19.3	80.7	20.1	80.6	20.6	80.5	21.0	80.3	21.4	80.2	21.9
	6.7	4.4	85.8	19.9	85.6	20.6	85.4	21.1	85.3	21.5	85.2	21.8	84.4	22.1
	8.3	6.1	89.6	20.3	89.4	21.0	89.2	21.5	89.1	21.8	89.0	22.1	84.4	20.9
	10.6	8.3	95.0	20.9	94.7	21.5	94.5	21.9	94.4	22.3	90.7	21.2	84.4	19.4
	12.2	10.0	99.1	21.2	98.9	21.8	98.7	22.3	95.0	21.3	90.7	20.1	84.4	18.4
	13.9	11.7	103	21.6	103	22.1	99.2	21.2	95.0	20.2	90.7	19.1	84.4	17.5
	15.6	13.3	108	21.9	106	21.7	99.2	20.2	95.0	19.1	90.7	18.1	84.4	16.6
110	-19.8	-20.0	48.3	13.6	48.1	14.8	47.9	15.7	47.8	16.2	47.7	16.8	47.5	17.7
	-18.8	-19.0	49.1	13.9	48.9	15.1	48.8	15.9	48.6	16.5	48.5	17.0	48.4	17.9
	-14.7	-15.0	53.1	15.1	52.9	16.2	52.7	17.0	52.6	17.5	52.5	18.0	52.3	18.8
	-12.5	-13.1	55.3	15.7	55.1	16.7	54.9	17.5	54.8	18.0	54.7	18.5	54.6	19.2
	-10.6	-11.1	57.8	16.3	57.6	17.3	57.4	18.0	57.3	18.5	57.2	19.0	57.0	19.7
	-9.4	-10.0	59.3	16.7	59.1	17.6	58.9	18.3	58.8	18.8	58.7	19.2	58.6	19.9
	-8.3	-9.2	60.5	17.0	60.3	17.9	60.1	18.5	60.0	19.0	59.9	19.5	59.7	20.1
	-7.2	-7.8	62.5	17.4	62.3	18.3	62.2	18.9	62.1	19.4	62.0	19.8	61.8	20.4
	-5.6	-6.7	64.3	17.7	64.1	18.6	63.9	19.2	63.8	19.6	63.7	20.1	63.5	20.7
	-3.3	-4.4	68.0	18.4	67.7	19.2	67.6	19.8	67.5	20.2	67.4	20.6	67.2	21.2
	-1.1	-2.2	71.9	19.0	71.7	19.7	71.5	20.3	71.4	20.7	71.3	21.1	71.2	21.6
	1.7	0.0	76.2	19.6	76.0	20.3	75.8	20.8	75.7	21.2	75.6	21.6	75.4	22.1
	3.9	2.2	80.7	20.2	80.5	20.8	80.3	21.3	80.2	21.7	80.1	22.0	77.3	21.4
	6.7	4.4	85.5	20.7	85.3	21.3	85.2	21.8	85.1	22.1	83.2	21.7	77.3	19.9
	8.3	6.1	89.4	21.1	89.1	21.7	89.0	22.1	87.0	21.7	83.2	20.5	77.3	18.8
	10.6	8.3	94.7	21.6	94.5	22.1	90.9	21.3	87.0	20.2	83.2	19.1	77.3	17.5
	12.2	10.0	98.9	21.9	96.8	21.8	90.9	20.2	87.0	19.1	83.2	18.1	77.3	16.7
	13.9	11.7	103	22.2	96.8	20.6	90.9	19.1	87.0	18.2	83.2	17.2	77.3	15.8
	15.6	13.3	105	21.5	96.8	19.6	90.9	18.2	87.0	17.3	83.2	16.4	77.3	15.1
100	-19.8	-20.0	48.0	15.1	47.8	16.1	47.7	16.9	47.6	17.4	47.5	17.9	47.3	18.7
	-18.8	-19.0	48.9	15.3	48.7	16.3	48.5	17.1	48.4	17.6	48.3	18.1	48.2	18.9
	-14.7	-15.0	52.8	16.4	52.6	17.4	52.5	18.1	52.4	18.5	52.3	19.0	52.1	19.7
	-12.5	-13.1	55.1	17.0	54.9	17.9	54.7	18.5	54.6	19.0	54.5	19.5	54.4	20.1
	-10.6	-11.1	57.5	17.5	57.3	18.4	57.2	19.0	57.1	19.5	57.0	19.9	56.9	20.5
	-9.4	-10.0	59.0	17.8	58.9	18.7	58.7	19.3	58.6	19.7	58.5	20.1	58.4	20.8
	-8.3	-9.2	60.2	18.1	60.0	18.9	59.9	19.5	59.8	19.9	59.7	20.3	59.6	21.0
	-7.2	-7.8	62.3	18.4	62.1	19.2	61.9	19.8	61.9	20.2	61.8	20.6	61.6	21.2
	-5.6	-6.7	64.0	18.8	63.8	19.5	63.7	20.1	63.6	20.5	63.5	20.9	63.3	21.5
	-3.3	-4.4	67.7	19.3	67.5	20.1	67.4	20.6	67.3	21.0	67.2	21.4	67.0	21.9
	-1.1	-2.2	71.7	19.9	71.5	20.6	71.3	21.1	71.2	21.5	71.1	21.8	70.3	22.0
	1.7	0.0	75.9	20.5	75.7	21.1	75.6	21.6	75.5	21.9	75.4	22.3	70.3	20.5
	3.9	2.2	80.5	21.0	80.3	21.6	80.1	22.1	79.1	22.0	75.6	20.8	70.3	19.0
	6.7	4.4	85.3	21.5	85.1	22.0	82.7	21.5	79.1	20.4	75.6	19.3	70.3	17.7
	8.3	6.1	89.1	21.8	88.0	22.0	82.7	20.4	79.1	19.3	75.6	18.3	70.3	16.8
	10.6	8.3	94.4	22.2	88.0	20.5	82.7	19.0	79.1	18.0	75.6	17.1	70.3	15.7
	12.2	10.0	95.0	21.3	88.0	19.4	82.7	18.0	79.1	17.1	75.6	16.2	70.3	14.9
	13.9	11.7	95.0	20.2	88.0	18.4	82.7	17.1	79.1	16.3	75.6	15.4	70.3	14.2
	15.6	13.3	95.0	19.1	88.0	17.5	82.7	16.3	79.1	15.5	75.6	14.7	70.3	13.5
90	-19.8	-20.0	47.8	16.5	47.6	17.4	47.5	18.1	47.4	18.6	47.3	19.1	47.2	19.8
	-18.8	-19.0	48.6	16.7	48.4	17.6	48.3	18.3	48.2	18.8	48.1	19.2	48.0	19.9
	-14.7	-15.0	52.5	17.7	52.4	18.5	52.2	19.2	52.2	19.6	52.1	20.0	51.9	20.7
	-12.5	-13.1	54.8	18.2	54.6	19.0	54.5	19.6	54.4	20.0	54.3	20.4	54.2	21.0
	-10.6	-11.1	57.3	18.7	57.1	19.5	57.0	20.0	56.9	20.4	56.8	20.8	56.7	21.4
	-9.4	-10.0	58.8	19.0	58.6	19.7	58.5	20.3	58.4	20.7	58.3	21.1	58.2	21.6
	-8.3	-9.2	60.0	19.2	59.8	19.9	59.7	20.5	59.6	20.8	59.5	21.2	59.4	21.8
	-7.2	-7.8	62.0	19.5	61.9	20.2	61.7	20.8	61.6	21.1	61.5	21.5	61.4	22.0
	-5.6	-6.7	63.8	19.8	63.6	20.5	63.5	21.0	63.4	21.4	63.3	21.7	63.1	22.2
	-3.3	-4.4	67.4	20.3	67.3	21.0	67.1	21.5	67.0	21.8	67.0	22.1	63.3	20.8
	-1.1	-2.2	71.4	20.8	71.2	21.5	71.1	21.9	71.0	22.2	68.0	21.1	63.3	19.4
	1.7	0.0	75.7	21.3	75.5	21.9	74.4	21.9	71.2	20.8	68.0	19.7	63.3	18.0
	3.9	2.2	80.2	21.8	79.2	22.0	74.4	20.4	71.2	19.3	68.0	18.3	63.3	16.8
	6.7	4.4	85.0	22.2	79.2	20.4	74.4	19.0	71.2	18.0	68.0	17.1	63.3	15.7
	8.3	6.1	85.5	21.2	79.2	19.4	74.4	18.0	71.2	17.1	68.0	16.2	63.3	14.9
	10.6	8.3	85.5	19.8	79.2	18.0	74.4	16.8	71.2	15.9	68.0	15.1	63.3	14.0
	12.2	10.0	85.5	18.7	79.2	17.1	74.4	15.9	71.2	15.2	68.0	14.4	63.3	13.3
	13.9	11.7	85.5	17.8	79.2	16.3	74.4	15.2	71.2	14.4	68.0	13.7	63.3	12.7
	15.6	13.3	85.5	16.9	79.2	15.5	74.4	14.4	71.2	13.7	68.0	13.1	63.3	12.1

Combi-nation	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	-19.8	-20.0	47.5	17.9	47.3	18.7	47.2	19.3	47.2	19.8	47.1	20.2	47.0	20.8
	-18.8	-19.0	48.3	18.1	48.2	18.9	48.1	19.5	48.0	19.9	47.9	20.3	47.8	21.0
	-14.7	-15.0	52.3	19.0	52.1	19.7	52.0	20.3	51.9	20.7	51.9	21.0	51.7	21.6
	-12.5	-13.1	54.5	19.4	54.4	20.1	54.3	20.7	54.2	21.0	54.1	21.4	54.0	21.9
	-10.6	-11.1	57.0	19.8	56.9	20.5	56.7	21.1	56.7	21.4	56.6	21.8	56.2	22.1
	-9.4	-10.0	58.5	20.1	58.4	20.8	58.3	21.3	58.2	21.6	58.1	22.0	56.2	21.4
	-8.3	-9.2	59.7	20.3	59.6	20.9	59.4	21.4	59.4	21.8	59.3	22.1	56.2	20.9
	-7.2	-7.8	61.8	20.6	61.6	21.2	61.5	21.7	61.4	22.0	60.5	21.9	56.2	20.0
	-5.6	-6.7	63.5	20.8	63.3	21.5	63.2	21.9	63.1	22.2	60.5	21.1	56.2	19.3
	-3.3	-4.4	67.2	21.3	67.0	21.9	66.1	21.9	63.3	20.8	60.5	19.7	56.2	18.1
	-1.1	-2.2	71.1	21.8	70.4	22.0	66.1	20.4	63.3	19.4	60.5	18.4	56.2	16.9
	1.7	0.0	75.4	22.2	70.4	20.5	66.1	19.0	63.3	18.1	60.5	17.1	56.2	15.7
	3.9	2.2	76.0	20.9	70.4	19.1	66.1	17.7	63.3	16.8	60.5	16.0	56.2	14.7
	6.7	4.4	76.0	19.5	70.4	17.8	66.1	16.5	63.3	15.7	60.5	14.9	56.2	13.8
	8.3	6.1	76.0	18.4	70.4	16.9	66.1	15.7	63.3	14.9	60.5	14.2	56.2	13.1
	10.6	8.3	76.0	17.2	70.4	15.7	66.1	14.7	63.3	14.0	60.5	13.3	56.2	12.3
	12.2	10.0	76.0	16.3	70.4	15.0	66.1	14.0	63.3	13.3	60.5	12.6	56.2	11.7
	13.9	11.7	76.0	15.5	70.4	14.2	66.1	13.3	63.3	12.7	60.5	12.1	56.2	11.2
	15.6	13.3	76.0	14.8	70.4	13.6	66.1	12.7	63.3	12.1	60.5	11.5	56.2	10.7
70	-19.8	-20.0	47.2	19.3	47.1	20.0	47.0	20.6	46.9	20.9	46.9	21.3	46.8	21.8
	-18.8	-19.0	48.1	19.5	47.9	20.2	47.8	20.7	47.8	21.1	47.7	21.4	47.6	22.0
	-14.7	-15.0	52.0	20.2	51.9	20.9	51.8	21.4	51.7	21.7	51.7	22.1	49.2	21.0
	-12.5	-13.1	54.3	20.6	54.1	21.3	54.0	21.7	54.0	22.0	52.9	21.7	49.2	19.9
	-10.6	-11.1	56.8	21.0	56.6	21.6	56.5	22.1	55.4	21.7	52.9	20.5	49.2	18.8
	-9.4	-10.0	58.3	21.2	58.1	21.8	57.9	22.2	55.4	21.0	52.9	19.9	49.2	18.2
	-8.3	-9.2	59.4	21.4	59.3	22.0	57.9	21.6	55.4	20.5	52.9	19.4	49.2	17.8
	-7.2	-7.8	61.5	21.7	61.4	22.2	57.9	20.7	55.4	19.6	52.9	18.6	49.2	17.1
	-5.6	-6.7	63.2	21.9	61.6	21.6	57.9	20.0	55.4	19.0	52.9	18.0	49.2	16.5
	-3.3	-4.4	66.5	22.1	61.6	20.1	57.9	18.7	55.4	17.7	52.9	16.8	49.2	15.5
	-1.1	-2.2	66.5	20.6	61.6	18.7	57.9	17.4	55.4	16.6	52.9	15.7	49.2	14.5
	1.7	0.0	66.5	19.1	61.6	17.5	57.9	16.3	55.4	15.5	52.9	14.7	49.2	13.5
	3.9	2.2	66.5	17.8	61.6	16.3	57.9	15.2	55.4	14.5	52.9	13.7	49.2	12.7
	6.7	4.4	66.5	16.6	61.6	15.2	57.9	14.2	55.4	13.5	52.9	12.9	49.2	11.9
	8.3	6.1	66.5	15.8	61.6	14.5	57.9	13.5	55.4	12.9	52.9	12.3	49.2	11.3
	10.6	8.3	66.5	14.8	61.6	13.5	57.9	12.7	55.4	12.1	52.9	11.5	49.2	10.7
	12.2	10.0	66.5	14.0	61.6	12.9	57.9	12.1	55.4	11.5	52.9	11.0	49.2	10.2
	13.9	11.7	66.5	13.4	61.6	12.3	57.9	11.5	55.4	11.0	52.9	10.5	49.2	9.73
	15.6	13.3	66.5	12.7	61.6	11.7	57.9	11.0	55.4	10.5	52.9	10.0	49.2	9.31
60	-19.8	-20.0	47.0	20.7	46.9	21.3	46.8	21.8	46.7	22.1	45.4	21.4	42.2	19.6
	-18.8	-19.0	47.8	20.8	47.7	21.5	47.6	21.9	47.5	22.2	45.4	21.0	42.2	19.2
	-14.7	-15.0	51.8	21.5	51.6	22.1	49.6	21.2	47.5	20.1	45.4	19.0	42.2	17.4
	-12.5	-13.1	54.0	21.8	52.8	21.7	49.6	20.1	47.5	19.1	45.4	18.1	42.2	16.6
	-10.6	-11.1	56.5	22.2	52.8	20.5	49.6	19.0	47.5	18.0	45.4	17.1	42.2	15.7
	-9.4	-10.0	57.0	21.8	52.8	19.8	49.6	18.4	47.5	17.5	45.4	16.6	42.2	15.3
	-8.3	-9.2	57.0	21.2	52.8	19.3	49.6	18.0	47.5	17.1	45.4	16.2	42.2	14.9
	-7.2	-7.8	57.0	20.3	52.8	18.5	49.6	17.2	47.5	16.4	45.4	15.6	42.2	14.3
	-5.6	-6.7	57.0	19.7	52.8	17.9	49.6	16.7	47.5	15.9	45.4	15.1	42.2	13.9
	-3.3	-4.4	57.0	18.3	52.8	16.8	49.6	15.6	47.5	14.9	45.4	14.1	42.2	13.0
	-1.1	-2.2	57.0	17.1	52.8	15.7	49.6	14.6	47.5	13.9	45.4	13.2	42.2	12.2
	1.7	0.0	57.0	16.0	52.8	14.6	49.6	13.7	47.5	13.0	45.4	12.4	42.2	11.5
	3.9	2.2	57.0	14.9	52.8	13.7	49.6	12.8	47.5	12.2	45.4	11.6	42.2	10.8
	6.7	4.4	57.0	14.0	52.8	12.8	49.6	12.0	47.5	11.4	45.4	10.9	42.2	10.1
	8.3	6.1	57.0	13.3	52.8	12.2	49.6	11.4	47.5	10.9	45.4	10.4	42.2	9.67
	10.6	8.3	57.0	12.5	52.8	11.5	49.6	10.7	47.5	10.3	45.4	9.80	42.2	9.11
	12.2	10.0	57.0	11.9	52.8	10.9	49.6	10.3	47.5	9.81	45.4	9.37	42.2	8.72
	13.9	11.7	57.0	11.3	52.8	10.4	49.6	9.80	47.5	9.38	45.4	8.96	42.2	8.35
	15.6	13.3	57.0	10.8	52.8	9.99	49.6	9.38	47.5	8.98	45.4	8.59	42.2	8.00
50	-19.8	-20.0	46.7	22.1	44.0	20.6	41.3	19.2	39.6	18.2	37.8	17.2	35.1	15.9
	-18.8	-19.0	47.5	22.2	44.0	20.2	41.3	18.8	39.6	17.8	37.8	16.9	35.1	15.5
	-14.7	-15.0	47.5	20.1	44.0	18.3	41.3	17.0	39.6	16.2	37.8	15.4	35.1	14.2
	-12.5	-13.1	47.5	19.1	44.0	17.4	41.3	16.2	39.6	15.4	37.8	14.6	35.1	13.5
	-10.6	-11.1	47.5	18.1	44.0	16.5	41.3	15.4	39.6	14.6	37.8	13.9	35.1	12.8
	-9.4	-10.0	47.5	17.5	44.0	16.0	41.3	14.9	39.6	14.2	37.8	13.5	35.1	12.5
	-8.3	-9.2	47.5	17.1	44.0	15.6	41.3	14.6	39.6	13.9	37.8	13.2	35.1	12.2
	-7.2	-7.8	47.5	16.4	44.0	15.0	41.3	14.0	39.6	13.3	37.8	12.7	35.1	11.7
	-5.6	-6.7	47.5	15.9	44.0	14.5	41.3	13.6	39.6	12.9	37.8	12.3	35.1	11.4
	-3.3	-4.4	47.5	14.9	44.0	13.6	41.3	12.7	39.6	12.1	37.8	11.6	35.1	10.7
	-1.1	-2.2	47.5	13.9	44.0	12.8	41.3	12.0	39.6	11.4	37.8	10.9	35.1	10.1
	1.7	0.0	47.5	13.0	44.0	12.0	41.3	11.2	39.6	10.7	37.8	10.2	35.1	9.50
	3.9	2.2	47.5	12.2	44.0	11.2	41.3	10.5	39.6	10.1	37.8	9.62	35.1	8.95
	6.7	4.4	47.5	11.5	44.0	10.6	41.3	9.91	39.6	9.48	37.8	9.06	35.1	8.43
	8.3	6.1	47.5	10.9	44.0	10.1	41.3	9.47	39.6	9.07	37.8	8.67	35.1	8.08
	10.6	8.3	47.5	10.3	44.0	9.50	41.3	8.92	39.6	8.55	37.8	8.18	35.1	7.63
	12.2	10.0	47.5	9.82	44.0	9.08	41.3	8.54	39.6	8.19	37.8	7.84	35.1	7.32
	13.9	11.7	47.5	9.39	44.0	8.70	41.3	8.19	39.6	7.85	37.8	7.52	35.1	7.03
	15.6	13.3	47.5	8.99	44.0	8.33	41.3	7.85	39.6	7.53	37.8	7.22	35.1	6.76

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ264XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	51.9	10.2	51.6	11.7	51.4	12.7	51.3	13.5	51.1	14.2	50.9	15.3
	-18.8	-19.0	52.8	10.6	52.5	12.0	52.3	13.1	52.2	13.8	52.0	14.5	51.8	15.5
	-14.7	-15.0	57.0	12.1	56.7	13.4	56.5	14.4	56.4	15.0	56.2	15.7	56.0	16.7
	-12.5	-13.1	59.4	12.8	59.1	14.1	58.9	15.0	58.7	15.7	58.6	16.3	58.4	17.2
	-10.6	-11.1	62.0	13.6	61.7	14.8	61.5	15.7	61.4	16.3	61.2	16.9	61.0	17.8
	-9.4	-10.0	63.6	14.0	63.3	15.2	63.1	16.1	63.0	16.7	62.8	17.2	62.6	18.1
	-8.3	-9.2	64.8	14.4	64.6	15.5	64.4	16.3	64.2	16.9	64.1	17.5	63.9	18.3
	-7.2	-7.8	67.0	14.9	66.8	16.0	66.5	16.8	66.4	17.4	66.3	17.9	66.1	18.7
	-5.6	-6.7	68.9	15.3	68.6	16.4	68.4	17.2	68.2	17.7	68.1	18.2	67.9	19.1
	-3.3	-4.4	72.8	16.1	72.5	17.1	72.3	17.9	72.1	18.4	72.0	18.9	71.8	19.7
	-1.1	-2.2	77.0	16.9	76.7	17.9	76.5	18.6	76.3	19.1	76.2	19.5	76.0	20.2
	1.7	0.0	81.5	17.7	81.2	18.6	81.0	19.2	80.9	19.7	80.7	20.1	80.5	20.8
	3.9	2.2	86.3	18.4	86.0	19.2	85.8	19.8	85.7	20.3	85.5	20.7	85.3	21.3
	6.7	4.4	91.4	19.0	91.1	19.8	90.9	20.4	90.8	20.8	90.7	21.2	90.5	21.8
	8.3	6.1	95.5	19.5	95.2	20.3	95.0	20.8	94.8	21.2	94.7	21.6	94.5	22.2
	10.6	8.3	101	20.1	101	20.8	101	21.4	101	21.7	100	22.1	100	22.6
	12.2	10.0	106	20.5	105	21.2	105	21.7	105	22.1	105	22.4	101	21.6
	13.9	11.7	110	20.9	110	21.6	110	22.1	110	22.4	108	22.3	101	20.4
	15.6	13.3	115	21.3	115	22.0	114	22.4	113	22.4	108	21.2	101	19.4
120	-19.8	-20.0	51.6	11.7	51.4	13.0	51.2	14.0	51.0	14.7	50.9	15.4	50.7	16.4
	-18.8	-19.0	52.5	12.0	52.3	13.3	52.1	14.3	51.9	15.0	51.8	15.6	51.6	16.6
	-14.7	-15.0	56.7	13.4	56.4	14.6	56.2	15.5	56.1	16.1	56.0	16.8	55.8	17.7
	-12.5	-13.1	59.1	14.1	58.8	15.3	58.6	16.2	58.5	16.7	58.4	17.3	58.2	18.2
	-10.6	-11.1	61.7	14.8	61.4	15.9	61.3	16.8	61.1	17.3	61.0	17.9	60.8	18.7
	-9.4	-10.0	63.3	15.2	63.1	16.3	62.9	17.1	62.7	17.7	62.6	18.2	62.4	19.0
	-8.3	-9.2	64.6	15.5	64.3	16.6	64.1	17.4	64.0	17.9	63.9	18.4	63.7	19.2
	-7.2	-7.8	66.7	16.0	66.5	17.0	66.3	17.8	66.2	18.3	66.0	18.8	65.9	19.6
	-5.6	-6.7	68.6	16.4	68.3	17.4	68.1	18.1	68.0	18.6	67.9	19.1	67.7	19.9
	-3.3	-4.4	72.5	17.2	72.2	18.1	72.0	18.8	71.9	19.3	71.8	19.7	71.6	20.4
	-1.1	-2.2	76.7	17.9	76.4	18.8	76.2	19.4	76.1	19.9	76.0	20.3	75.8	21.0
	1.7	0.0	81.2	18.6	80.9	19.4	80.7	20.0	80.6	20.5	80.5	20.9	80.3	21.5
	3.9	2.2	86.0	19.2	85.8	20.0	85.6	20.6	85.4	21.0	85.3	21.4	85.1	22.0
	6.7	4.4	91.1	19.9	90.9	20.6	90.7	21.1	90.6	21.5	90.4	21.9	90.2	22.4
	8.3	6.1	95.2	20.3	94.9	21.0	94.7	21.5	94.6	21.9	94.5	22.2	92.8	22.2
	10.6	8.3	101	20.9	101	21.5	100	22.0	100	22.3	99.8	22.6	92.8	20.7
	12.2	10.0	105	21.2	105	21.9	105	22.4	104	22.6	99.8	21.4	92.8	19.6
	13.9	11.7	110	21.6	110	22.2	109	22.6	104	21.4	99.8	20.3	92.8	18.6
	15.6	13.3	115	22.0	114	22.6	109	21.4	104	20.3	99.8	19.2	92.8	17.7
110	-19.8	-20.0	51.3	13.2	51.1	14.4	50.9	15.3	50.8	16.0	50.7	16.6	50.5	17.5
	-18.8	-19.0	52.2	13.5	52.0	14.7	51.8	15.6	51.7	16.2	51.6	16.8	51.4	17.7
	-14.7	-15.0	56.4	14.8	56.2	15.9	56.0	16.7	55.9	17.3	55.8	17.8	55.6	18.7
	-12.5	-13.1	58.8	15.4	58.6	16.5	58.4	17.3	58.3	17.8	58.1	18.3	58.0	19.1
	-10.6	-11.1	61.4	16.1	61.2	17.1	61.0	17.8	60.9	18.4	60.8	18.9	60.6	19.6
	-9.4	-10.0	63.0	16.4	62.8	17.4	62.6	18.2	62.5	18.7	62.4	19.2	62.2	19.9
	-8.3	-9.2	64.3	16.7	64.0	17.7	63.9	18.4	63.7	18.9	63.6	19.4	63.5	20.1
	-7.2	-7.8	66.5	17.2	66.2	18.1	66.1	18.8	65.9	19.3	65.8	19.7	65.6	20.4
	-5.6	-6.7	68.3	17.5	68.1	18.4	67.9	19.1	67.8	19.6	67.7	20.0	67.5	20.7
	-3.3	-4.4	72.2	18.2	72.0	19.1	71.8	19.7	71.7	20.1	71.6	20.6	71.4	21.2
	-1.1	-2.2	76.4	18.9	76.2	19.7	76.0	20.3	75.9	20.7	75.8	21.1	75.6	21.7
	1.7	0.0	80.9	19.5	80.7	20.3	80.5	20.8	80.4	21.2	80.3	21.6	80.1	22.2
	3.9	2.2	85.7	20.1	85.5	20.8	85.3	21.4	85.2	21.7	85.1	22.1	84.9	22.6
	6.7	4.4	90.9	20.7	90.6	21.4	90.4	21.9	90.3	22.2	90.2	22.5	85.1	21.1
	8.3	6.1	94.9	21.1	94.7	21.7	94.5	22.2	94.4	22.5	91.5	21.8	85.1	20.0
	10.6	8.3	101	21.6	100	22.2	100	22.6	95.7	21.5	91.5	20.3	85.1	18.6
	12.2	10.0	105	22.0	105	22.5	100	21.4	95.7	20.3	91.5	19.3	85.1	17.7
	13.9	11.7	110	22.3	106	21.9	100	20.3	95.7	19.3	91.5	18.3	85.1	16.8
	15.6	13.3	114	22.6	106	20.8	100	19.3	95.7	18.3	91.5	17.4	85.1	16.0
100	-19.8	-20.0	51.0	14.7	50.8	15.8	50.7	16.6	50.6	17.2	50.5	17.8	50.3	18.6
	-18.8	-19.0	51.9	15.0	51.7	16.1	51.6	16.9	51.5	17.4	51.3	18.0	51.2	18.8
	-14.7	-15.0	56.1	16.1	55.9	17.1	55.7	17.9	55.6	18.4	55.5	18.9	55.4	19.7
	-12.5	-13.1	58.5	16.7	58.3	17.7	58.1	18.4	58.0	18.9	57.9	19.4	57.8	20.1
	-10.6	-11.1	61.1	17.3	60.9	18.2	60.8	18.9	60.7	19.4	60.5	19.8	60.4	20.5
	-9.4	-10.0	62.7	17.6	62.5	18.5	62.4	19.2	62.3	19.7	62.1	20.1	62.0	20.8
	-8.3	-9.2	64.0	17.9	63.8	18.8	63.6	19.4	63.5	19.9	63.4	20.3	63.2	21.0
	-7.2	-7.8	66.2	18.3	66.0	19.2	65.8	19.8	65.7	20.2	65.6	20.6	65.4	21.3
	-5.6	-6.7	68.0	18.6	67.8	19.5	67.6	20.1	67.5	20.5	67.4	20.9	67.3	21.5
	-3.3	-4.4	71.9	19.3	71.7	20.0	71.5	20.6	71.4	21.0	71.3	21.4	71.2	22.0
	-1.1	-2.2	76.1	19.9	75.9	20.6	75.7	21.1	75.6	21.5	75.5	21.9	75.4	22.4
	1.7	0.0	80.6	20.4	80.4	21.1	80.3	21.7	80.1	22.0	80.0	22.3	77.3	21.7
	3.9	2.2	85.4	21.0	85.2	21.6	85.1	22.1	85.0	22.5	83.2	22.1	77.3	20.2
	6.7	4.4	90.6	21.5	90.4	22.1	90.2	22.6	87.0	21.7	83.2	20.5	77.3	18.8
	8.3	6.1	94.6	21.9	94.4	22.5	90.9	21.7	87.0	20.6	83.2	19.5	77.3	17.9
	10.6	8.3	100	22.3	96.8	21.7	90.9	20.2	87.0	19.1	83.2	18.2	77.3	16.7
	12.2	10.0	105	22.6	96.8	20.6	90.9	19.1	87.0	18.2	83.2	17.2	77.3	15.9
	13.9	11.7	105	21.4	96.8	19.5	90.9	18.2	87.0	17.3	83.2	16.4	77.3	15.1
	15.6	13.3	105	20.3	96.8	18.6	90.9	17.3	87.0	16.4	83.2	15.6	77.3	14.4
90	-19.8	-20.0	50.8	16.2	50.6	17.2	50.4	18.0	50.3	18.5	50.2	19.0	50.1	19.7
	-18.8	-19.0	51.6	16.4	51.5	17.4	51.3	18.2	51.2	18.7	51.1	19.1	51.0	19.9
	-14.7	-15.0	55.8	17.5	55.6	18.4	55.5	19.1	55.4	19.5	55.3	20.0	55.2	20.7
	-12.5	-13.1	58.2	18.0	58.0	18.9	57.9	19.5	57.8	20.0	57.7	20.4	57.5	21.1
	-10.6	-11.1	60.8	18.5	60.7	19.4	60.5	20.0	60.4	20.4	60.3	20.8	60.2	21.4
	-9.4	-10.0	62.4	18.9	62.3	19.7	62.1	20.3	62.0	20.7	61.9	21.1	61.8	21.7
	-8.3	-9.2	63.7	19.1	63.5	19.9	63.4	20.5	63.3	20.9	63.2	21.2	63.0	21.8
	-7.2	-7.8	65.9	19.4	65.7	20.2	65.6	20.8	65.5	21.2	65.4	21.5	65.2	22.1
	-5.6	-6.7	67.7	19.7	67.5	20.5	67.4	21.0	67.3	21.4	67.2	21.8	67.1	22.3
	-3.3	-4.4	71.6	20.3	71.4	21.0	71.3	21.5	71.2	21.9	71.1	22.2	69.6	22.1
	-1.1	-2.2	75.8	20.9	75.6	21.5	75.5	22.0	75.4	22.3	74.8	22.4	69.6	20.6
	1.7	0.0	80.3	21.4	80.1	22.0	80.0	22.5	78.3	22.1	74.8	20.9	69.6	19.2
	3.9	2.2	85.2	21.9	85.0	22.5	81.8	21.6	78.3	20.5	74.8	19.5	69.6	17.9
	6.7	4.4	90.3	22.3	87.1	21.7	81.8	20.1	78.3	19.1	74.8	18.1	69.6	16.7
	8.3	6.1	94.1	22.6	87.1	20.6	81.8	19.1	78.3	18.1	74.8	17.2	69.6	15.8
	10.6	8.3	94.1	21.0	87.1	19.2	81.8	17.8	78.3	16.9	74.8	16.1	69.6	14.8
	12.2	10.0	94.1	19.9	87.1	18.2	81.8	16.9	78.3	16.1	74.8	15.3	69.6	14.1
	13.9	11.7	94.1	18.9	87.1	17.3	81.8	16.1	78.3	15.3	74.8	14.6	69.6	13.4
	15.6	13.3	94.1	18.0	87.1	16.4	81.8	15.3	78.3	14.6	74.8	13.9	69.6	12.8

Combi-nation	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	-19.8	-20.0	50.5	17.7	50.3	18.6	50.2	19.3	50.1	19.7	50.0	20.1	49.9	20.8
	-18.8	-19.0	51.4	17.9	51.2	18.8	51.1	19.4	51.0	19.9	50.9	20.3	50.8	21.0
	-14.7	-15.0	55.5	18.8	55.4	19.7	55.2	20.3	55.2	20.7	55.1	21.1	54.9	21.7
	-12.5	-13.1	57.9	19.3	57.8	20.1	57.6	20.7	57.5	21.1	57.5	21.4	57.3	22.0
	-10.6	-11.1	60.6	19.8	60.4	20.5	60.3	21.1	60.2	21.4	60.1	21.8	60.0	22.4
	-9.4	-10.0	62.2	20.1	62.0	20.8	61.9	21.3	61.8	21.7	61.7	22.0	61.6	22.6
	-8.3	-9.2	63.4	20.3	63.2	21.0	63.1	21.5	63.0	21.8	62.9	22.2	61.9	22.2
	-7.2	-7.8	65.6	20.6	65.4	21.3	65.3	21.8	65.2	22.1	65.1	22.5	61.9	21.3
	-5.6	-6.7	67.4	20.8	67.3	21.5	67.1	22.0	67.1	22.3	66.5	22.4	61.9	20.5
	-3.3	-4.4	71.3	21.4	71.2	22.0	71.0	22.4	69.6	22.1	66.5	20.9	61.9	19.2
	-1.1	-2.2	75.5	21.8	75.4	22.4	72.7	21.7	69.6	20.6	66.5	19.5	61.9	17.9
	1.7	0.0	80.1	22.3	77.4	21.8	72.7	20.2	69.6	19.2	66.5	18.2	61.9	16.7
	3.9	2.2	83.6	22.2	77.4	20.2	72.7	18.8	69.6	17.9	66.5	17.0	61.9	15.6
	6.7	4.4	83.6	20.7	77.4	18.9	72.7	17.5	69.6	16.7	66.5	15.8	61.9	14.6
	8.3	6.1	83.6	19.6	77.4	17.9	72.7	16.7	69.6	15.9	66.5	15.1	61.9	13.9
	10.6	8.3	83.6	18.3	77.4	16.7	72.7	15.6	69.6	14.8	66.5	14.1	61.9	13.0
	12.2	10.0	83.6	17.4	77.4	15.9	72.7	14.8	69.6	14.1	66.5	13.4	61.9	12.4
	13.9	11.7	83.6	16.5	77.4	15.1	72.7	14.1	69.6	13.5	66.5	12.8	61.9	11.9
	15.6	13.3	83.6	15.7	77.4	14.4	72.7	13.5	69.6	12.8	66.5	12.2	61.9	11.3
70	-19.8	-20.0	50.2	19.2	50.0	20.0	49.9	20.6	49.9	20.9	49.8	21.3	49.7	21.9
	-18.8	-19.0	51.1	19.4	50.9	20.1	50.8	20.7	50.7	21.1	50.7	21.5	50.6	22.1
	-14.7	-15.0	55.3	20.2	55.1	20.9	55.0	21.4	54.9	21.8	54.8	22.1	54.1	22.3
	-12.5	-13.1	57.6	20.6	57.5	21.3	57.4	21.8	57.3	22.1	57.2	22.5	54.1	21.1
	-10.6	-11.1	60.3	21.0	60.1	21.7	60.0	22.2	59.9	22.5	58.2	21.8	54.1	20.0
	-9.4	-10.0	61.9	21.3	61.7	21.9	61.6	22.4	60.9	22.3	58.2	21.1	54.1	19.4
	-8.3	-9.2	63.1	21.4	63.0	22.1	62.9	22.5	60.9	21.8	58.2	20.6	54.1	18.9
	-7.2	-7.8	65.3	21.7	65.2	22.3	63.6	22.0	60.9	20.9	58.2	19.8	54.1	18.1
	-5.6	-6.7	67.1	22.0	67.0	22.5	63.6	21.3	60.9	20.2	58.2	19.1	54.1	17.6
	-3.3	-4.4	71.0	22.4	67.7	21.4	63.6	19.8	60.9	18.8	58.2	17.9	54.1	16.4
	-1.1	-2.2	73.2	21.8	67.7	19.9	63.6	18.5	60.9	17.6	58.2	16.7	54.1	15.4
	1.7	0.0	73.2	20.3	67.7	18.6	63.6	17.3	60.9	16.4	58.2	15.6	54.1	14.4
	3.9	2.2	73.2	18.9	67.7	17.3	63.6	16.1	60.9	15.4	58.2	14.6	54.1	13.5
	6.7	4.4	73.2	17.7	67.7	16.2	63.6	15.1	60.9	14.4	58.2	13.7	54.1	12.6
	8.3	6.1	73.2	16.8	67.7	15.4	63.6	14.3	60.9	13.7	58.2	13.0	54.1	12.0
	10.6	8.3	73.2	15.7	67.7	14.4	63.6	13.4	60.9	12.8	58.2	12.2	54.1	11.3
	12.2	10.0	73.2	14.9	67.7	13.7	63.6	12.8	60.9	12.2	58.2	11.7	54.1	10.8
	13.9	11.7	73.2	14.2	67.7	13.1	63.6	12.2	60.9	11.7	58.2	11.1	54.1	10.3
	15.6	13.3	73.2	13.5	67.7	12.5	63.6	11.7	60.9	11.1	58.2	10.6	54.1	9.88
60	-19.8	-20.0	49.9	20.7	49.8	21.4	49.7	21.9	49.6	22.2	49.5	22.5	46.4	20.9
	-18.8	-19.0	50.8	20.9	50.7	21.5	50.6	22.0	50.5	22.3	49.9	22.3	46.4	20.4
	-14.7	-15.0	55.0	21.6	54.8	22.2	54.6	22.5	52.2	21.3	49.9	20.2	46.4	18.5
	-12.5	-13.1	57.4	21.9	57.2	22.5	54.6	21.3	52.2	20.2	49.9	19.2	46.4	17.6
	-10.6	-11.1	60.0	22.3	58.1	21.8	54.6	20.2	52.2	19.2	49.9	18.2	46.4	16.7
	-9.4	-10.0	61.6	22.5	58.1	21.1	54.6	19.6	52.2	18.6	49.9	17.6	46.4	16.2
	-8.3	-9.2	62.7	22.5	58.1	20.5	54.6	19.1	52.2	18.1	49.9	17.2	46.4	15.8
	-7.2	-7.8	62.7	21.6	58.1	19.7	54.6	18.3	52.2	17.4	49.9	16.5	46.4	15.2
	-5.6	-6.7	62.7	20.9	58.1	19.1	54.6	17.7	52.2	16.8	49.9	16.0	46.4	14.7
	-3.3	-4.4	62.7	19.5	58.1	17.8	54.6	16.6	52.2	15.8	49.9	15.0	46.4	13.8
	-1.1	-2.2	62.7	18.2	58.1	16.6	54.6	15.5	52.2	14.8	49.9	14.0	46.4	13.0
	1.7	0.0	62.7	17.0	58.1	15.6	54.6	14.5	52.2	13.8	49.9	13.2	46.4	12.2
	3.9	2.2	62.7	15.9	58.1	14.5	54.6	13.6	52.2	13.0	49.9	12.3	46.4	11.4
	6.7	4.4	62.7	14.8	58.1	13.6	54.6	12.7	52.2	12.2	49.9	11.6	46.4	10.7
	8.3	6.1	62.7	14.1	58.1	13.0	54.6	12.1	52.2	11.6	49.9	11.1	46.4	10.3
	10.6	8.3	62.7	13.2	58.1	12.2	54.6	11.4	52.2	10.9	49.9	10.4	46.4	9.67
	12.2	10.0	62.7	12.6	58.1	11.6	54.6	10.9	52.2	10.4	49.9	9.95	46.4	9.26
	13.9	11.7	62.7	12.0	58.1	11.1	54.6	10.4	52.2	9.96	49.9	9.52	46.4	8.87
	15.6	13.3	62.7	11.5	58.1	10.6	54.6	9.96	52.2	9.54	49.9	9.12	46.4	8.50
50	-19.8	-20.0	49.6	22.2	48.4	21.9	45.5	20.4	43.5	19.3	41.6	18.3	38.7	16.8
	-18.8	-19.0	50.5	22.3	48.4	21.5	45.5	19.9	43.5	18.9	41.6	17.9	38.7	16.5
	-14.7	-15.0	52.3	21.3	48.4	19.5	45.5	18.1	43.5	17.2	41.6	16.3	38.7	15.0
	-12.5	-13.1	52.3	20.3	48.4	18.5	45.5	17.2	43.5	16.4	41.6	15.5	38.7	14.3
	-10.6	-11.1	52.3	19.2	48.4	17.5	45.5	16.3	43.5	15.5	41.6	14.8	38.7	13.6
	-9.4	-10.0	52.3	18.6	48.4	17.0	45.5	15.8	43.5	15.1	41.6	14.3	38.7	13.2
	-8.3	-9.2	52.3	18.1	48.4	16.6	45.5	15.5	43.5	14.7	41.6	14.0	38.7	12.9
	-7.2	-7.8	52.3	17.4	48.4	16.0	45.5	14.9	43.5	14.2	41.6	13.5	38.7	12.5
	-5.6	-6.7	52.3	16.9	48.4	15.4	45.5	14.4	43.5	13.7	41.6	13.1	38.7	12.1
	-3.3	-4.4	52.3	15.8	48.4	14.5	45.5	13.5	43.5	12.9	41.6	12.3	38.7	11.4
	-1.1	-2.2	52.3	14.8	48.4	13.6	45.5	12.7	43.5	12.1	41.6	11.6	38.7	10.7
	1.7	0.0	52.3	13.8	48.4	12.7	45.5	11.9	43.5	11.4	41.6	10.9	38.7	10.1
	3.9	2.2	52.3	13.0	48.4	11.9	45.5	11.2	43.5	10.7	41.6	10.2	38.7	9.50
	6.7	4.4	52.3	12.2	48.4	11.2	45.5	10.5	43.5	10.1	41.6	9.62	38.7	8.96
	8.3	6.1	52.3	11.6	48.4	10.7	45.5	10.1	43.5	9.63	41.6	9.21	38.7	8.58
	10.6	8.3	52.3	10.9	48.4	10.1	45.5	9.48	43.5	9.08	41.6	8.69	38.7	8.11
	12.2	10.0	52.3	10.4	48.4	9.65	45.5	9.08	43.5	8.70	41.6	8.33	38.7	7.78
	13.9	11.7	52.3	9.97	48.4	9.24	45.5	8.70	43.5	8.34	41.6	7.99	38.7	7.47
	15.6	13.3	52.3	9.55	48.4	8.85	45.5	8.34	43.5	8.00	41.6	7.67	38.7	7.18

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ288XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	55.0	9.88	54.7	11.4	54.5	12.6	54.3	13.4	54.2	14.2	53.9	15.3
	-18.8	-19.0	55.9	10.3	55.6	11.8	55.4	12.9	55.3	13.7	55.1	14.5	54.9	15.6
	-14.7	-15.0	60.4	11.9	60.1	13.3	59.8	14.4	59.7	15.1	59.5	15.8	59.3	16.8
	-12.5	-13.1	62.9	12.7	62.6	14.1	62.4	15.1	62.2	15.7	62.1	16.4	61.8	17.4
	-10.6	-11.1	65.7	13.5	65.4	14.8	65.1	15.8	65.0	16.4	64.8	17.1	64.6	18.0
	-9.4	-10.0	67.4	14.0	67.1	15.3	66.8	16.2	66.7	16.8	66.5	17.5	66.3	18.4
	-8.3	-9.2	68.7	14.3	68.4	15.6	68.2	16.5	68.0	17.1	67.9	17.7	67.6	18.7
	-7.2	-7.8	71.0	14.9	70.7	16.1	70.5	17.0	70.3	17.6	70.2	18.2	69.9	19.1
	-5.6	-6.7	72.9	15.4	72.6	16.5	72.4	17.4	72.3	18.0	72.1	18.5	71.9	19.4
	-3.3	-4.4	77.1	16.3	76.8	17.3	76.5	18.2	76.4	18.7	76.2	19.3	76.0	20.1
	-1.1	-2.2	81.5	17.1	81.2	18.1	81.0	18.9	80.8	19.4	80.7	19.9	80.4	20.7
	1.7	0.0	86.3	17.9	86.0	18.9	85.7	19.6	85.6	20.1	85.4	20.6	85.2	21.3
	3.9	2.2	91.4	18.7	91.1	19.6	90.8	20.3	90.7	20.7	90.5	21.2	90.3	21.9
	6.7	4.4	96.8	19.4	96.5	20.3	96.3	20.9	96.1	21.3	96.0	21.8	95.7	22.4
	8.3	6.1	101	19.9	101	20.7	101	21.3	100	21.8	100	22.2	100	22.8
	10.6	8.3	107	20.6	107	21.3	107	21.9	106	22.3	106	22.7	106	23.3
	12.2	10.0	112	21.0	111	21.8	111	22.3	111	22.7	111	23.1	110	23.3
	13.9	11.7	117	21.5	116	22.2	116	22.7	116	23.0	116	23.4	110	22.1
	15.6	13.3	122	21.9	121	22.5	121	23.1	121	23.4	118	22.8	110	20.9
120	-19.8	-20.0	54.7	11.5	54.4	12.9	54.2	14.0	54.1	14.7	53.9	15.5	53.7	16.5
	-18.8	-19.0	55.6	11.8	55.4	13.3	55.1	14.3	55.0	15.0	54.9	15.7	54.7	16.8
	-14.7	-15.0	60.0	13.3	59.8	14.6	59.6	15.6	59.4	16.3	59.3	16.9	59.1	17.9
	-12.5	-13.1	62.6	14.1	62.3	15.4	62.1	16.3	61.9	16.9	61.8	17.5	61.6	18.5
	-10.6	-11.1	65.4	14.9	65.1	16.1	64.9	16.9	64.7	17.5	64.6	18.1	64.4	19.0
	-9.4	-10.0	67.0	15.3	66.8	16.5	66.6	17.3	66.4	17.9	66.3	18.5	66.1	19.4
	-8.3	-9.2	68.4	15.6	68.1	16.8	67.9	17.6	67.7	18.2	67.6	18.7	67.4	19.6
	-7.2	-7.8	70.7	16.1	70.4	17.2	70.2	18.1	70.1	18.6	69.9	19.2	69.7	20.0
	-5.6	-6.7	72.6	16.6	72.3	17.6	72.1	18.4	72.0	19.0	71.9	19.5	71.6	20.3
	-3.3	-4.4	76.7	17.4	76.5	18.4	76.3	19.1	76.1	19.6	76.0	20.1	75.8	20.9
	-1.1	-2.2	81.2	18.2	80.9	19.1	80.7	19.8	80.6	20.3	80.4	20.8	80.2	21.5
	1.7	0.0	86.0	18.9	85.7	19.8	85.5	20.5	85.3	20.9	85.2	21.4	85.0	22.0
	3.9	2.2	91.1	19.6	90.8	20.5	90.6	21.1	90.4	21.5	90.3	21.9	90.1	22.6
	6.7	4.4	96.5	20.3	96.2	21.1	96.0	21.7	95.8	22.1	95.7	22.5	95.5	23.1
	8.3	6.1	101	20.8	100	21.5	100	22.1	100	22.5	100.0	22.8	99.8	23.4
	10.6	8.3	107	21.4	106	22.1	106	22.6	106	23.0	106	23.3	101	22.3
	12.2	10.0	111	21.8	111	22.5	111	23.0	111	23.3	109	23.1	101	21.1
	13.9	11.7	116	22.2	116	22.8	116	23.3	114	23.1	109	21.9	101	20.1
	15.6	13.3	121	22.6	121	23.2	119	23.1	114	21.9	109	20.8	101	19.1
110	-19.8	-20.0	54.4	13.1	54.1	14.4	53.9	15.4	53.8	16.1	53.7	16.7	53.5	17.7
	-18.8	-19.0	55.3	13.4	55.1	14.7	54.9	15.7	54.7	16.3	54.6	17.0	54.4	18.0
	-14.7	-15.0	59.7	14.8	59.5	16.0	59.3	16.9	59.2	17.5	59.0	18.1	58.8	19.0
	-12.5	-13.1	62.3	15.5	62.0	16.6	61.8	17.5	61.7	18.1	61.6	18.6	61.4	19.5
	-10.6	-11.1	65.0	16.2	64.8	17.3	64.6	18.1	64.5	18.7	64.3	19.2	64.1	20.0
	-9.4	-10.0	66.7	16.6	66.5	17.7	66.3	18.5	66.2	19.0	66.0	19.5	65.8	20.3
	-8.3	-9.2	68.1	16.9	67.8	17.9	67.6	18.7	67.5	19.2	67.4	19.8	67.2	20.5
	-7.2	-7.8	70.4	17.4	70.1	18.4	69.9	19.1	69.8	19.6	69.7	20.1	69.5	20.9
	-5.6	-6.7	72.3	17.8	72.1	18.7	71.9	19.5	71.7	20.0	71.6	20.4	71.4	21.2
	-3.3	-4.4	76.4	18.5	76.2	19.4	76.0	20.1	75.9	20.6	75.7	21.0	75.5	21.7
	-1.1	-2.2	80.9	19.2	80.6	20.1	80.4	20.7	80.3	21.2	80.2	21.6	80.0	22.3
	1.7	0.0	85.7	19.9	85.4	20.7	85.2	21.3	85.1	21.8	84.9	22.2	84.8	22.8
	3.9	2.2	90.7	20.6	90.5	21.3	90.3	21.9	90.2	22.3	90.0	22.7	89.9	23.3
	6.7	4.4	96.2	21.2	95.9	21.9	95.7	22.4	95.6	22.8	95.5	23.2	92.8	22.8
	8.3	6.1	100	21.6	100	22.3	100.0	22.8	99.9	23.2	99.7	23.5	92.8	21.6
	10.6	8.3	106	22.2	106	22.8	106	23.3	104	23.1	99.8	21.9	92.8	20.1
	12.2	10.0	111	22.5	111	23.2	109	23.1	104	21.9	99.8	20.8	92.8	19.1
	13.9	11.7	116	22.9	116	23.5	109	21.9	104	20.8	99.8	19.7	92.8	18.2
	15.6	13.3	121	23.3	116	22.4	109	20.8	104	19.8	99.8	18.8	92.8	17.3
100	-19.8	-20.0	54.1	14.7	53.8	15.9	53.7	16.8	53.5	17.4	53.4	18.0	53.3	18.9
	-18.8	-19.0	55.0	15.0	54.8	16.2	54.6	17.1	54.5	17.7	54.4	18.3	54.2	19.1
	-14.7	-15.0	59.4	16.3	59.2	17.4	59.0	18.2	58.9	18.7	58.8	19.3	58.6	20.1
	-12.5	-13.1	62.0	16.9	61.7	17.9	61.5	18.7	61.4	19.2	61.3	19.8	61.1	20.5
	-10.6	-11.1	64.7	17.5	64.5	18.5	64.3	19.3	64.2	19.8	64.1	20.3	63.9	21.0
	-9.4	-10.0	66.4	17.9	66.2	18.9	66.0	19.6	65.9	20.1	65.8	20.6	65.6	21.3
	-8.3	-9.2	67.7	18.2	67.5	19.1	67.3	19.8	67.2	20.3	67.1	20.8	66.9	21.5
	-7.2	-7.8	70.1	18.6	69.8	19.5	69.7	20.2	69.5	20.7	69.4	21.1	69.2	21.8
	-5.6	-6.7	72.0	19.0	71.8	19.8	71.6	20.5	71.5	21.0	71.4	21.4	71.2	22.1
	-3.3	-4.4	76.1	19.6	75.9	20.5	75.7	21.1	75.6	21.5	75.5	21.9	75.3	22.6
	-1.1	-2.2	80.6	20.3	80.3	21.1	80.2	21.7	80.0	22.1	79.9	22.5	79.8	23.1
	1.7	0.0	85.3	20.9	85.1	21.7	84.9	22.2	84.8	22.6	84.7	23.0	84.4	23.4
	3.9	2.2	90.4	21.5	90.2	22.2	90.0	22.7	89.9	23.1	89.8	23.4	84.4	21.8
	6.7	4.4	95.8	22.1	95.6	22.7	95.4	23.2	95.0	23.4	90.7	22.2	84.4	20.3
	8.3	6.1	100	22.5	99.9	23.1	99.2	23.4	95.0	22.2	90.7	21.0	84.4	19.3
	10.6	8.3	106	23.0	106	23.4	99.2	21.8	95.0	20.7	90.7	19.6	84.4	18.0
	12.2	10.0	111	23.3	106	22.2	99.2	20.6	95.0	19.6	90.7	18.6	84.4	17.1
	13.9	11.7	114	23.1	106	21.1	99.2	19.6	95.0	18.6	90.7	17.7	84.4	16.3
	15.6	13.3	114	21.9	106	20.0	99.2	18.6	95.0	17.7	90.7	16.8	84.4	15.5
90	-19.8	-20.0	53.8	16.3	53.5	17.4	53.4	18.2	53.3	18.8	53.2	19.3	53.0	20.1
	-18.8	-19.0	54.7	16.6	54.5	17.7	54.3	18.5	54.2	19.0	54.1	19.5	54.0	20.3
	-14.7	-15.0	59.1	17.7	58.9	18.7	58.7	19.4	58.6	19.9	58.5	20.4	58.4	21.2
	-12.5	-13.1	61.6	18.3	61.4	19.2	61.3	19.9	61.2	20.4	61.1	20.9	60.9	21.6
	-10.6	-11.1	64.4	18.9	64.2	19.8	64.0	20.4	63.9	20.9	63.8	21.3	63.7	22.0
	-9.4	-10.0	66.1	19.2	65.9	20.1	65.7	20.7	65.6	21.2	65.5	21.6	65.4	22.2
	-8.3	-9.2	67.4	19.4	67.2	20.3	67.1	20.9	67.0	21.4	66.9	21.8	66.7	22.4
	-7.2	-7.8	69.7	19.8	69.5	20.7	69.4	21.3	69.3	21.7	69.2	22.1	69.0	22.7
	-5.6	-6.7	71.7	20.2	71.5	21.0	71.3	21.6	71.2	22.0	71.1	22.4	71.0	23.0
	-3.3	-4.4	75.8	20.8	75.6	21.5	75.4	22.1	75.3	22.5	75.2	22.8	75.1	23.4
	-1.1	-2.2	80.3	21.4	80.0	22.1	79.9	22.6	79.8	23.0	79.7	23.3	75.9	22.2
	1.7	0.0	85.0	21.9	84.8	22.6	84.7	23.1	84.6	23.4	81.6	22.5	75.9	20.7
	3.9	2.2	90.1	22.4	89.9	23.1	89.3	23.4	85.5	22.2	81.6	21.0	75.9	19.3
	6.7	4.4	95.5	23.0	95.0	23.4	89.3	21.7	85.5	20.6	81.6	19.6	75.9	18.0
	8.3	6.1	99.8	23.3	95.0	22.2	89.3	20.6	85.5	19.6	81.6	18.6	75.9	17.1
	10.6	8.3	103	22.7	95.0	20.7	89.3	19.2	85.5	18.3	81.6	17.4	75.9	16.0
	12.2	10.0	103	21.5	95.0	19.6	89.3	18.3	85.5	17.4	81.6	16.5	75.9	15.2
	13.9	11.7	103	20.4	95.0	18.6	89.3	17.4	85.5	16.5	81.6	15.7	75.9	14.5
	15.6	13.3	103	19.4	95.0	17.7	89.3	16.5	85.5	15.7	81.6	15.0	75.9	13.8

Combi-nation	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	-19.8	-20.0	53.4	17.9	53.3	18.9	53.1	19.6	53.0	20.1	52.9	20.6	52.8	21.3
	-18.8	-19.0	54.4	18.2	54.2	19.1	54.1	19.8	54.0	20.3	53.9	20.8	53.7	21.5
	-14.7	-15.0	58.8	19.2	58.6	20.1	58.5	20.7	58.4	21.1	58.3	21.6	58.1	22.2
	-12.5	-13.1	61.3	19.7	61.1	20.5	61.0	21.2	60.9	21.6	60.8	22.0	60.7	22.6
	-10.6	-11.1	64.1	20.2	63.9	21.0	63.8	21.6	63.7	22.0	63.6	22.4	63.5	23.0
	-9.4	-10.0	65.8	20.5	65.6	21.3	65.5	21.9	65.4	22.2	65.3	22.6	65.1	23.2
	-8.3	-9.2	67.1	20.7	66.9	21.5	66.8	22.0	66.7	22.4	66.6	22.8	66.5	23.4
	-7.2	-7.8	69.4	21.1	69.2	21.8	69.1	22.3	69.0	22.7	68.9	23.1	67.5	22.9
	-5.6	-6.7	71.4	21.3	71.2	22.1	71.1	22.6	71.0	22.9	70.9	23.3	67.5	22.2
	-3.3	-4.4	75.5	21.9	75.3	22.6	75.2	23.1	75.1	23.4	72.6	22.6	67.5	20.7
	-1.1	-2.2	79.9	22.4	79.8	23.1	79.4	23.4	76.0	22.2	72.6	21.0	67.5	19.3
	1.7	0.0	84.7	22.9	84.4	23.5	79.4	21.8	76.0	20.7	72.6	19.6	67.5	18.0
	3.9	2.2	89.8	23.4	84.4	21.8	79.4	20.3	76.0	19.3	72.6	18.3	67.5	16.9
	6.7	4.4	91.2	22.3	84.4	20.4	79.4	18.9	76.0	18.0	72.6	17.1	67.5	15.8
	8.3	6.1	91.2	21.1	84.4	19.3	79.4	18.0	76.0	17.1	72.6	16.3	67.5	15.0
	10.6	8.3	91.2	19.7	84.4	18.0	79.4	16.8	76.0	16.0	72.6	15.2	67.5	14.1
	12.2	10.0	91.2	18.7	84.4	17.1	79.4	16.0	76.0	15.2	72.6	14.5	67.5	13.4
	13.9	11.7	91.2	17.8	84.4	16.3	79.4	15.2	76.0	14.5	72.6	13.8	67.5	12.8
	15.6	13.3	91.2	16.9	84.4	15.5	79.4	14.5	76.0	13.9	72.6	13.2	67.5	12.2
70	-19.8	-20.0	53.1	19.6	53.0	20.4	52.8	21.0	52.8	21.5	52.7	21.9	52.6	22.5
	-18.8	-19.0	54.1	19.8	53.9	20.6	53.8	21.2	53.7	21.6	53.6	22.0	53.5	22.7
	-14.7	-15.0	58.5	20.7	58.3	21.4	58.2	22.0	58.1	22.4	58.0	22.7	57.9	23.3
	-12.5	-13.1	61.0	21.1	60.9	21.8	60.7	22.4	60.6	22.7	60.6	23.1	59.1	22.8
	-10.6	-11.1	63.8	21.5	63.6	22.2	63.5	22.8	63.4	23.1	63.3	23.5	59.1	21.6
	-9.4	-10.0	65.5	21.8	65.3	22.5	65.2	23.0	65.1	23.3	63.5	22.8	59.1	20.9
	-8.3	-9.2	66.8	22.0	66.6	22.6	66.5	23.1	66.4	23.5	63.5	22.2	59.1	20.4
	-7.2	-7.8	69.1	22.3	69.0	22.9	68.8	23.4	66.5	22.5	63.5	21.3	59.1	19.6
	-5.6	-6.7	71.1	22.5	70.9	23.2	69.4	22.9	66.5	21.8	63.5	20.6	59.1	18.9
	-3.3	-4.4	75.2	23.0	73.9	23.1	69.4	21.4	66.5	20.3	63.5	19.3	59.1	17.7
	-1.1	-2.2	79.6	23.5	73.9	21.5	69.4	20.0	66.5	19.0	63.5	18.0	59.1	16.6
	1.7	0.0	79.8	21.9	73.9	20.0	69.4	18.6	66.5	17.7	63.5	16.8	59.1	15.5
	3.9	2.2	79.8	20.4	73.9	18.7	69.4	17.4	66.5	16.6	63.5	15.7	59.1	14.5
	6.7	4.4	79.8	19.1	73.9	17.4	69.4	16.3	66.5	15.5	63.5	14.7	59.1	13.6
	8.3	6.1	79.8	18.1	73.9	16.6	69.4	15.5	66.5	14.8	63.5	14.0	59.1	13.0
	10.6	8.3	79.8	16.9	73.9	15.5	69.4	14.5	66.5	13.8	63.5	13.2	59.1	12.2
	12.2	10.0	79.8	16.1	73.9	14.8	69.4	13.8	66.5	13.2	63.5	12.6	59.1	11.7
	13.9	11.7	79.8	15.3	73.9	14.1	69.4	13.2	66.5	12.6	63.5	12.0	59.1	11.1
	15.6	13.3	79.8	14.6	73.9	13.4	69.4	12.6	66.5	12.0	63.5	11.5	59.1	10.7
60	-19.8	-20.0	52.8	21.2	52.7	21.9	52.6	22.4	52.5	22.8	52.4	23.2	50.6	22.5
	-18.8	-19.0	53.8	21.4	53.6	22.1	53.5	22.6	53.4	22.9	53.4	23.3	50.6	22.0
	-14.7	-15.0	58.2	22.1	58.0	22.8	57.9	23.3	57.0	23.0	54.4	21.8	50.6	20.0
	-12.5	-13.1	60.7	22.5	60.6	23.1	59.5	23.0	57.0	21.8	54.4	20.7	50.6	19.0
	-10.6	-11.1	63.5	22.9	63.3	23.5	59.5	21.8	57.0	20.7	54.4	19.6	50.6	18.0
	-9.4	-10.0	65.2	23.1	63.3	22.7	59.5	21.1	57.0	20.0	54.4	19.0	50.6	17.5
	-8.3	-9.2	66.5	23.3	63.3	22.2	59.5	20.6	57.0	19.6	54.4	18.6	50.6	17.1
	-7.2	-7.8	68.4	23.3	63.3	21.3	59.5	19.8	57.0	18.8	54.4	17.8	50.6	16.4
	-5.6	-6.7	68.4	22.5	63.3	20.6	59.5	19.1	57.0	18.2	54.4	17.3	50.6	15.9
	-3.3	-4.4	68.4	21.0	63.3	19.2	59.5	17.9	57.0	17.0	54.4	16.2	50.6	14.9
	-1.1	-2.2	68.4	19.6	63.3	18.0	59.5	16.7	57.0	15.9	54.4	15.2	50.6	14.0
	1.7	0.0	68.4	18.3	63.3	16.8	59.5	15.7	57.0	14.9	54.4	14.2	50.6	13.1
	3.9	2.2	68.4	17.1	63.3	15.7	59.5	14.7	57.0	14.0	54.4	13.3	50.6	12.3
	6.7	4.4	68.4	16.0	63.3	14.7	59.5	13.7	57.0	13.1	54.4	12.5	50.6	11.6
	8.3	6.1	68.4	15.2	63.3	14.0	59.5	13.1	57.0	12.5	54.4	11.9	50.6	11.1
	10.6	8.3	68.4	14.3	63.3	13.1	59.5	12.3	57.0	11.8	54.4	11.2	50.6	10.4
	12.2	10.0	68.4	13.6	63.3	12.5	59.5	11.8	57.0	11.2	54.4	10.7	50.6	9.99
	13.9	11.7	68.4	13.0	63.3	12.0	59.5	11.2	57.0	10.8	54.4	10.3	50.6	9.57
	15.6	13.3	68.4	12.4	63.3	11.4	59.5	10.8	57.0	10.3	54.4	9.84	50.6	9.17
50	-19.8	-20.0	52.5	22.8	52.4	23.4	49.6	22.0	47.5	20.9	45.4	19.8	42.2	18.2
	-18.8	-19.0	53.4	22.9	52.8	23.2	49.6	21.5	47.5	20.4	45.4	19.4	42.2	17.8
	-14.7	-15.0	57.0	23.0	52.8	21.0	49.6	19.5	47.5	18.6	45.4	17.6	42.2	16.2
	-12.5	-13.1	57.0	21.9	52.8	20.0	49.6	18.6	47.5	17.7	45.4	16.8	42.2	15.5
	-10.6	-11.1	57.0	20.7	52.8	18.9	49.6	17.6	47.5	16.8	45.4	15.9	42.2	14.7
	-9.4	-10.0	57.0	20.1	52.8	18.3	49.6	17.1	47.5	16.3	45.4	15.5	42.2	14.3
	-8.3	-9.2	57.0	19.6	52.8	17.9	49.6	16.7	47.5	15.9	45.4	15.1	42.2	14.0
	-7.2	-7.8	57.0	18.8	52.8	17.2	49.6	16.1	47.5	15.3	45.4	14.6	42.2	13.5
	-5.6	-6.7	57.0	18.2	52.8	16.7	49.6	15.6	47.5	14.8	45.4	14.1	42.2	13.1
	-3.3	-4.4	57.0	17.0	52.8	15.6	49.6	14.6	47.5	13.9	45.4	13.3	42.2	12.3
	-1.1	-2.2	57.0	16.0	52.8	14.7	49.6	13.7	47.5	13.1	45.4	12.5	42.2	11.6
	1.7	0.0	57.0	14.9	52.8	13.7	49.6	12.9	47.5	12.3	45.4	11.7	42.2	10.9
	3.9	2.2	57.0	14.0	52.8	12.9	49.6	12.1	47.5	11.6	45.4	11.0	42.2	10.3
	6.7	4.4	57.0	13.1	52.8	12.1	49.6	11.4	47.5	10.9	45.4	10.4	42.2	9.67
	8.3	6.1	57.0	12.5	52.8	11.6	49.6	10.9	47.5	10.4	45.4	9.93	42.2	9.26
	10.6	8.3	57.0	11.8	52.8	10.9	49.6	10.2	47.5	9.80	45.4	9.38	42.2	8.75
	12.2	10.0	57.0	11.3	52.8	10.4	49.6	9.79	47.5	9.39	45.4	8.99	42.2	8.39
	13.9	11.7	57.0	10.8	52.8	9.97	49.6	9.38	47.5	9.00	45.4	8.62	42.2	8.06
	15.6	13.3	57.0	10.3	52.8	9.55	49.6	9.00	47.5	8.63	45.4	8.28	42.2	7.74

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ312XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	58.0	9.89	57.7	11.6	57.4	12.9	57.3	13.8	57.1	14.7	56.9	16.0
	-18.8	-19.0	59.0	10.3	58.7	12.0	58.4	13.3	58.3	14.2	58.1	15.0	57.9	16.3
	-14.7	-15.0	63.7	12.1	63.3	13.7	63.1	14.9	62.9	15.7	62.8	16.5	62.5	17.6
	-12.5	-13.1	66.3	13.0	66.0	14.5	65.7	15.7	65.6	16.4	65.4	17.2	65.2	18.3
	-10.6	-11.1	69.2	14.0	68.9	15.4	68.7	16.5	68.5	17.2	68.3	17.9	68.1	19.0
	-9.4	-10.0	71.0	14.5	70.7	15.9	70.4	16.9	70.3	17.6	70.1	18.3	69.9	19.4
	-8.3	-9.2	72.4	14.9	72.1	16.2	71.8	17.3	71.7	18.0	71.5	18.6	71.3	19.7
	-7.2	-7.8	74.8	15.5	74.5	16.8	74.3	17.8	74.1	18.5	73.9	19.2	73.7	20.2
	-5.6	-6.7	76.9	16.0	76.6	17.3	76.3	18.3	76.2	18.9	76.0	19.6	75.7	20.5
	-3.3	-4.4	81.2	17.0	80.9	18.2	80.7	19.1	80.5	19.7	80.3	20.3	80.1	21.3
	-1.1	-2.2	85.9	17.9	85.6	19.1	85.3	20.0	85.2	20.5	85.0	21.1	84.8	22.0
	1.7	0.0	90.9	18.8	90.6	19.9	90.4	20.7	90.2	21.3	90.0	21.8	89.8	22.6
	3.9	2.2	96.3	19.7	96.0	20.7	95.7	21.5	95.6	22.0	95.4	22.5	95.1	23.3
	6.7	4.4	102	20.5	102	21.5	101	22.2	101	22.7	101	23.1	101	23.9
	8.3	6.1	106	21.1	106	22.0	106	22.7	106	23.1	106	23.6	105	24.3
	10.6	8.3	113	21.8	112	22.7	112	23.3	112	23.7	112	24.2	112	24.8
	12.2	10.0	118	22.3	117	23.1	117	23.8	117	24.2	117	24.6	117	25.2
	13.9	11.7	123	22.8	123	23.6	122	24.2	122	24.6	122	25.0	119	24.6
	15.6	13.3	128	23.3	128	24.0	128	24.6	127	25.0	127	25.3	119	23.4
120	-19.8	-20.0	57.7	11.7	57.4	13.3	57.1	14.5	57.0	15.3	56.8	16.1	56.6	17.3
	-18.8	-19.0	58.7	12.1	58.4	13.7	58.1	14.8	58.0	15.6	57.8	16.4	57.6	17.6
	-14.7	-15.0	63.3	13.8	63.0	15.2	62.8	16.3	62.6	17.0	62.5	17.8	62.3	18.8
	-12.5	-13.1	66.0	14.6	65.7	16.0	65.4	17.0	65.3	17.7	65.1	18.4	64.9	19.5
	-10.6	-11.1	68.9	15.4	68.6	16.8	68.4	17.8	68.2	18.4	68.1	19.1	67.8	20.1
	-9.4	-10.0	70.7	15.9	70.4	17.2	70.2	18.2	70.0	18.8	69.9	19.5	69.6	20.5
	-8.3	-9.2	72.1	16.3	71.8	17.6	71.5	18.5	71.4	19.1	71.2	19.8	71.0	20.7
	-7.2	-7.8	74.5	16.9	74.2	18.1	74.0	19.0	73.8	19.6	73.7	20.3	73.5	21.2
	-5.6	-6.7	76.6	17.3	76.2	18.5	76.0	19.4	75.9	20.0	75.7	20.6	75.5	21.5
	-3.3	-4.4	80.9	18.3	80.6	19.4	80.4	20.2	80.2	20.8	80.1	21.3	79.8	22.2
	-1.1	-2.2	85.6	19.1	85.3	20.2	85.0	21.0	84.9	21.5	84.7	22.0	84.5	22.8
	1.7	0.0	90.6	20.0	90.3	21.0	90.1	21.7	89.9	22.2	89.8	22.7	89.5	23.5
	3.9	2.2	95.9	20.8	95.6	21.7	95.4	22.4	95.3	22.9	95.1	23.3	94.9	24.0
	6.7	4.4	102	21.5	101	22.4	101	23.0	101	23.5	101	23.9	101	24.6
	8.3	6.1	106	22.0	106	22.9	106	23.5	105	23.9	105	24.4	105	25.0
	10.6	8.3	112	22.7	112	23.5	112	24.1	112	24.5	112	24.9	110	24.9
	12.2	10.0	117	23.2	117	23.9	117	24.5	117	24.9	117	25.3	110	23.6
	13.9	11.7	123	23.6	122	24.3	122	24.9	122	25.3	118	24.4	110	22.4
	15.6	13.3	128	24.0	128	24.7	127	25.3	123	24.5	118	23.2	110	21.3
110	-19.8	-20.0	57.3	13.5	57.1	15.0	56.9	16.1	56.7	16.8	56.6	17.5	56.4	18.6
	-18.8	-19.0	58.3	13.9	58.0	15.3	57.8	16.4	57.7	17.1	57.6	17.8	57.4	18.9
	-14.7	-15.0	63.0	15.4	62.7	16.7	62.5	17.7	62.4	18.4	62.2	19.1	62.0	20.1
	-12.5	-13.1	65.6	16.2	65.4	17.4	65.2	18.4	65.0	19.0	64.9	19.7	64.7	20.6
	-10.6	-11.1	68.6	16.9	68.3	18.2	68.1	19.1	67.9	19.7	67.8	20.3	67.6	21.2
	-9.4	-10.0	70.3	17.4	70.1	18.6	69.9	19.5	69.7	20.1	69.6	20.6	69.4	21.5
	-8.3	-9.2	71.7	17.7	71.5	18.9	71.3	19.7	71.1	20.3	71.0	20.9	70.8	21.8
	-7.2	-7.8	74.2	18.3	73.9	19.4	73.7	20.2	73.5	20.8	73.4	21.3	73.2	22.2
	-5.6	-6.7	76.2	18.7	75.9	19.8	75.7	20.6	75.6	21.1	75.5	21.7	75.2	22.5
	-3.3	-4.4	80.6	19.5	80.3	20.5	80.1	21.3	79.9	21.8	79.8	22.3	79.6	23.1
	-1.1	-2.2	85.2	20.3	85.0	21.3	84.7	22.0	84.6	22.5	84.5	23.0	84.3	23.7
	1.7	0.0	90.3	21.1	90.0	22.0	89.8	22.7	89.6	23.1	89.5	23.6	89.3	24.3
	3.9	2.2	95.6	21.8	95.3	22.7	95.1	23.3	95.0	23.7	94.9	24.2	94.6	24.8
	6.7	4.4	101	22.5	101	23.3	101	23.9	101	24.3	101	24.7	100	25.3
	8.3	6.1	106	23.0	106	23.8	105	24.3	105	24.7	105	25.1	101	24.1
	10.6	8.3	112	23.6	112	24.3	112	24.9	111	25.2	108	24.5	101	22.4
	12.2	10.0	117	24.0	117	24.7	117	25.2	113	24.5	108	23.2	101	21.3
	13.9	11.7	122	24.4	122	25.1	118	24.5	113	23.2	108	22.0	101	20.3
	15.6	13.3	128	24.8	126	25.0	118	23.2	113	22.1	108	20.9	101	19.3
100	-19.8	-20.0	57.0	15.3	56.7	16.6	56.6	17.6	56.4	18.3	56.3	19.0	56.1	20.0
	-18.8	-19.0	58.0	15.6	57.7	16.9	57.5	17.9	57.4	18.6	57.3	19.2	57.1	20.2
	-14.7	-15.0	62.6	17.0	62.4	18.2	62.2	19.1	62.1	19.7	61.9	20.4	61.8	21.3
	-12.5	-13.1	65.3	17.7	65.0	18.9	64.9	19.8	64.7	20.3	64.6	20.9	64.4	21.8
	-10.6	-11.1	68.2	18.4	68.0	19.5	67.8	20.4	67.7	20.9	67.5	21.5	67.3	22.3
	-9.4	-10.0	70.0	18.8	69.8	19.9	69.6	20.7	69.4	21.3	69.3	21.8	69.1	22.6
	-8.3	-9.2	71.4	19.1	71.1	20.2	71.0	21.0	70.8	21.5	70.7	22.0	70.5	22.8
	-7.2	-7.8	73.8	19.6	73.6	20.6	73.4	21.4	73.3	21.9	73.1	22.4	73.0	23.2
	-5.6	-6.7	75.9	20.0	75.6	21.0	75.4	21.8	75.3	22.2	75.2	22.7	75.0	23.5
	-3.3	-4.4	80.2	20.8	80.0	21.7	79.8	22.4	79.6	22.9	79.5	23.4	79.3	24.1
	-1.1	-2.2	84.9	21.5	84.6	22.4	84.5	23.0	84.3	23.5	84.2	23.9	84.0	24.6
	1.7	0.0	89.9	22.2	89.7	23.0	89.5	23.7	89.3	24.1	89.2	24.5	89.0	25.1
	3.9	2.2	95.3	22.9	95.0	23.6	94.8	24.2	94.7	24.6	94.6	25.0	91.4	24.3
	6.7	4.4	101	23.5	101	24.2	101	24.8	100	25.1	98.3	24.7	91.4	22.7
	8.3	6.1	105	23.9	105	24.6	105	25.2	103	24.7	98.3	23.4	91.4	21.5
	10.6	8.3	112	24.5	112	25.1	107	24.3	103	23.1	98.3	21.9	91.4	20.1
	12.2	10.0	117	24.9	114	24.8	107	23.0	103	21.9	98.3	20.8	91.4	19.1
	13.9	11.7	122	25.3	114	23.5	107	21.9	103	20.8	98.3	19.7	91.4	18.2
	15.6	13.3	124	24.5	114	22.3	107	20.8	103	19.8	98.3	18.8	91.4	17.3
90	-19.8	-20.0	56.7	17.1	56.4	18.3	56.3	19.2	56.1	19.8	56.0	20.4	55.9	21.3
	-18.8	-19.0	57.6	17.4	57.4	18.6	57.3	19.5	57.1	20.1	57.0	20.6	56.9	21.5
	-14.7	-15.0	62.3	18.6	62.1	19.7	61.9	20.6	61.8	21.1	61.7	21.7	61.5	22.5
	-12.5	-13.1	65.0	19.3	64.7	20.3	64.6	21.1	64.5	21.6	64.3	22.2	64.2	22.9
	-10.6	-11.1	67.9	19.9	67.7	20.9	67.5	21.7	67.4	22.2	67.3	22.7	67.1	23.4
	-9.4	-10.0	69.7	20.3	69.4	21.3	69.3	22.0	69.2	22.5	69.0	23.0	68.9	23.7
	-8.3	-9.2	71.1	20.6	70.8	21.5	70.7	22.2	70.6	22.7	70.4	23.2	70.3	23.9
	-7.2	-7.8	73.5	21.0	73.3	21.9	73.1	22.6	73.0	23.1	72.9	23.5	72.7	24.2
	-5.6	-6.7	75.5	21.4	75.3	22.2	75.1	22.9	75.0	23.4	74.9	23.8	74.7	24.5
	-3.3	-4.4	79.9	22.0	79.6	22.9	79.5	23.5	79.4	23.9	79.3	24.4	79.1	25.0
	-1.1	-2.2	84.6	22.7	84.3	23.5	84.2	24.1	84.0	24.5	83.9	24.9	82.2	24.8
	1.7	0.0	89.6	23.3	89.3	24.1	89.2	24.6	89.1	25.0	88.4	25.2	82.2	23.1
	3.9	2.2	94.9	23.9	94.7	24.6	94.5	25.1	92.6	24.7	88.4	23.4	82.2	21.5
	6.7	4.4	101	24.5	100	25.1	96.7	24.3	92.6	23.0	88.4	21.8	82.2	20.1
	8.3	6.1	105	24.9	103	24.8	96.7	23.0	92.6	21.9	88.4	20.7	82.2	19.1
	10.6	8.3	111	25.3	103	23.1	96.7	21.5	92.6	20.4	88.4	19.4	82.2	17.8
	12.2	10.0	111	24.0	103	21.9	96.7	20.4	92.6	19.4	88.4	18.4	82.2	17.0
	13.9	11.7	111	22.8	103	20.8	96.7	19.4	92.6	18.4	88.4	17.5	82.2	16.2
	15.6	13.3	111	21.6	103	19.8	96.7	18.4	92.6	17.6	88.4	16.7	82.2	15.4

Combi-nation	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	-19.8	-20.0	56.3	18.9	56.1	20.0	56.0	20.8	55.9	21.3	55.8	21.8	55.6	22.6
	-18.8	-19.0	57.3	19.2	57.1	20.2	57.0	21.0	56.9	21.5	56.8	22.1	56.6	22.8
	-14.7	-15.0	62.0	20.3	61.8	21.3	61.6	22.0	61.5	22.5	61.4	22.9	61.3	23.7
	-12.5	-13.1	64.6	20.8	64.4	21.8	64.3	22.5	64.2	22.9	64.1	23.4	63.9	24.1
	-10.6	-11.1	67.5	21.4	67.3	22.3	67.2	23.0	67.1	23.4	67.0	23.9	66.8	24.5
	-9.4	-10.0	69.3	21.7	69.1	22.6	69.0	23.2	68.9	23.7	68.8	24.1	68.6	24.8
	-8.3	-9.2	70.7	22.0	70.5	22.8	70.4	23.5	70.3	23.9	70.2	24.3	70.0	24.9
	-7.2	-7.8	73.2	22.4	73.0	23.2	72.8	23.8	72.7	24.2	72.6	24.6	72.5	25.2
	-5.6	-6.7	75.2	22.7	75.0	23.5	74.8	24.1	74.7	24.5	74.6	24.9	73.1	24.7
	-3.3	-4.4	79.5	23.3	79.3	24.0	79.2	24.6	79.1	25.0	78.6	25.2	73.1	23.1
	-1.1	-2.2	84.2	23.9	84.0	24.6	83.9	25.1	82.3	24.8	78.6	23.5	73.1	21.6
	1.7	0.0	89.2	24.4	89.0	25.1	86.0	24.3	82.3	23.1	78.6	21.9	73.1	20.1
	3.9	2.2	94.6	25.0	91.5	24.4	86.0	22.7	82.3	21.5	78.6	20.4	73.1	18.8
	6.7	4.4	98.8	24.9	91.5	22.7	86.0	21.1	82.3	20.1	78.6	19.1	73.1	17.6
	8.3	6.1	98.8	23.6	91.5	21.6	86.0	20.1	82.3	19.1	78.6	18.1	73.1	16.7
	10.6	8.3	98.8	22.0	91.5	20.1	86.0	18.8	82.3	17.9	78.6	17.0	73.1	15.7
	12.2	10.0	98.8	20.9	91.5	19.1	86.0	17.8	82.3	17.0	78.6	16.2	73.1	15.0
	13.9	11.7	98.8	19.9	91.5	18.2	86.0	17.0	82.3	16.2	78.6	15.4	73.1	14.3
	15.6	13.3	98.8	18.9	91.5	17.3	86.0	16.2	82.3	15.5	78.6	14.7	73.1	13.6
70	-19.8	-20.0	56.0	20.7	55.8	21.6	55.7	22.3	55.6	22.8	55.5	23.3	55.4	24.0
	-18.8	-19.0	57.0	20.9	56.8	21.8	56.7	22.5	56.6	23.0	56.5	23.5	56.4	24.2
	-14.7	-15.0	61.6	21.9	61.4	22.8	61.3	23.4	61.2	23.8	61.1	24.2	61.0	24.9
	-12.5	-13.1	64.3	22.4	64.1	23.2	64.0	23.8	63.9	24.2	63.8	24.6	63.7	25.3
	-10.6	-11.1	67.2	22.9	67.0	23.7	66.9	24.3	66.8	24.7	66.7	25.0	64.0	24.1
	-9.4	-10.0	69.0	23.2	68.8	23.9	68.7	24.5	68.6	24.9	68.5	25.3	64.0	23.3
	-8.3	-9.2	70.4	23.4	70.2	24.1	70.1	24.7	70.0	25.1	68.8	24.8	64.0	22.8
	-7.2	-7.8	72.8	23.7	72.6	24.5	72.5	25.0	72.0	25.1	68.8	23.8	64.0	21.8
	-5.6	-6.7	74.9	24.0	74.7	24.7	74.6	25.2	72.0	24.3	68.8	23.0	64.0	21.1
	-3.3	-4.4	79.2	24.6	79.0	25.2	75.2	23.9	72.0	22.7	68.8	21.5	64.0	19.8
	-1.1	-2.2	83.9	25.1	80.0	24.0	75.2	22.3	72.0	21.2	68.8	20.1	64.0	18.5
	1.7	0.0	86.5	24.5	80.0	22.3	75.2	20.8	72.0	19.8	68.8	18.8	64.0	17.3
	3.9	2.2	86.5	22.8	80.0	20.8	75.2	19.4	72.0	18.5	68.8	17.6	64.0	16.2
	6.7	4.4	86.5	21.3	80.0	19.5	75.2	18.2	72.0	17.3	68.8	16.4	64.0	15.2
	8.3	6.1	86.5	20.2	80.0	18.5	75.2	17.3	72.0	16.5	68.8	15.7	64.0	14.5
	10.6	8.3	86.5	18.9	80.0	17.3	75.2	16.2	72.0	15.4	68.8	14.7	64.0	13.6
	12.2	10.0	86.5	18.0	80.0	16.5	75.2	15.4	72.0	14.7	68.8	14.0	64.0	13.0
	13.9	11.7	86.5	17.1	80.0	15.7	75.2	14.7	72.0	14.1	68.8	13.4	64.0	12.4
	15.6	13.3	86.5	16.3	80.0	15.0	75.2	14.0	72.0	13.4	68.8	12.8	64.0	11.9
60	-19.8	-20.0	55.6	22.5	55.5	23.3	55.4	23.9	55.3	24.3	55.2	24.7	54.8	25.1
	-18.8	-19.0	56.6	22.7	56.5	23.5	56.4	24.1	56.3	24.5	56.2	24.9	54.8	24.6
	-14.7	-15.0	61.3	23.5	61.1	24.3	61.0	24.8	60.9	25.2	59.0	24.3	54.8	22.3
	-12.5	-13.1	63.9	24.0	63.8	24.7	63.7	25.2	61.7	24.4	59.0	23.1	54.8	21.2
	-10.6	-11.1	66.9	24.4	66.7	25.1	64.5	24.3	61.7	23.1	59.0	21.9	54.8	20.1
	-9.4	-10.0	68.7	24.6	68.5	25.3	64.5	23.5	61.7	22.4	59.0	21.2	54.8	19.5
	-8.3	-9.2	70.0	24.8	68.6	24.7	64.5	23.0	61.7	21.8	59.0	20.7	54.8	19.1
	-7.2	-7.8	72.5	25.1	68.6	23.7	64.5	22.0	61.7	21.0	59.0	19.9	54.8	18.3
	-5.6	-6.7	74.1	25.1	68.6	22.9	64.5	21.3	61.7	20.3	59.0	19.3	54.8	17.8
	-3.3	-4.4	74.1	23.5	68.6	21.4	64.5	20.0	61.7	19.0	59.0	18.0	54.8	16.7
	-1.1	-2.2	74.1	21.9	68.6	20.0	64.5	18.7	61.7	17.8	59.0	16.9	54.8	15.6
	1.7	0.0	74.1	20.4	68.6	18.7	64.5	17.5	61.7	16.7	59.0	15.8	54.8	14.7
	3.9	2.2	74.1	19.1	68.6	17.5	64.5	16.4	61.7	15.6	59.0	14.9	54.8	13.8
	6.7	4.4	74.1	17.9	68.6	16.4	64.5	15.3	61.7	14.6	59.0	14.0	54.8	12.9
	8.3	6.1	74.1	17.0	68.6	15.6	64.5	14.6	61.7	14.0	59.0	13.3	54.8	12.4
	10.6	8.3	74.1	15.9	68.6	14.7	64.5	13.7	61.7	13.1	59.0	12.5	54.8	11.6
	12.2	10.0	74.1	15.2	68.6	14.0	64.5	13.1	61.7	12.5	59.0	12.0	54.8	11.1
	13.9	11.7	74.1	14.5	68.6	13.4	64.5	12.5	61.7	12.0	59.0	11.5	54.8	10.7
	15.6	13.3	74.1	13.8	68.6	12.8	64.5	12.0	61.7	11.5	59.0	11.0	54.8	10.2
50	-19.8	-20.0	55.3	24.3	55.2	25.0	53.7	24.5	51.4	23.3	49.1	22.1	45.7	20.3
	-18.8	-19.0	56.3	24.5	56.2	25.1	53.7	24.0	51.4	22.8	49.1	21.6	45.7	19.9
	-14.7	-15.0	60.9	25.2	57.2	23.4	53.7	21.8	51.4	20.7	49.1	19.7	45.7	18.1
	-12.5	-13.1	61.8	24.4	57.2	22.3	53.7	20.7	51.4	19.7	49.1	18.7	45.7	17.3
	-10.6	-11.1	61.8	23.1	57.2	21.1	53.7	19.7	51.4	18.7	49.1	17.8	45.7	16.4
	-9.4	-10.0	61.8	22.4	57.2	20.5	53.7	19.1	51.4	18.2	49.1	17.3	45.7	15.9
	-8.3	-9.2	61.8	21.8	57.2	20.0	53.7	18.6	51.4	17.7	49.1	16.9	45.7	15.6
	-7.2	-7.8	61.8	21.0	57.2	19.2	53.7	17.9	51.4	17.1	49.1	16.2	45.7	15.0
	-5.6	-6.7	61.8	20.3	57.2	18.6	53.7	17.4	51.4	16.5	49.1	15.7	45.7	14.6
	-3.3	-4.4	61.8	19.0	57.2	17.4	53.7	16.3	51.4	15.5	49.1	14.8	45.7	13.7
	-1.1	-2.2	61.8	17.8	57.2	16.3	53.7	15.3	51.4	14.6	49.1	13.9	45.7	12.9
	1.7	0.0	61.8	16.7	57.2	15.3	53.7	14.3	51.4	13.7	49.1	13.1	45.7	12.1
	3.9	2.2	61.8	15.6	57.2	14.4	53.7	13.5	51.4	12.9	49.1	12.3	45.7	11.4
	6.7	4.4	61.8	14.7	57.2	13.5	53.7	12.7	51.4	12.1	49.1	11.6	45.7	10.8
	8.3	6.1	61.8	14.0	57.2	12.9	53.7	12.1	51.4	11.6	49.1	11.1	45.7	10.3
	10.6	8.3	61.8	13.1	57.2	12.1	53.7	11.4	51.4	10.9	49.1	10.5	45.7	9.76
	12.2	10.0	61.8	12.6	57.2	11.6	53.7	10.9	51.4	10.5	49.1	10.0	45.7	9.36
	13.9	11.7	61.8	12.0	57.2	11.1	53.7	10.5	51.4	10.0	49.1	9.62	45.7	8.99
	15.6	13.3	61.8	11.5	57.2	10.7	53.7	10.0	51.4	9.63	49.1	9.23	45.7	8.64

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ336XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	61.3	9.98	61.0	11.9	60.7	13.3	60.5	14.3	60.4	15.2	60.1	16.6
	-18.8	-19.0	62.4	10.4	62.0	12.3	61.8	13.7	61.6	14.6	61.4	15.6	61.1	17.0
	-14.7	-15.0	67.3	12.4	66.9	14.1	66.7	15.4	66.5	16.3	66.3	17.2	66.0	18.5
	-12.5	-13.1	70.1	13.4	69.7	15.1	69.5	16.3	69.3	17.1	69.1	18.0	68.9	19.2
	-10.6	-11.1	73.2	14.4	72.8	16.0	72.6	17.2	72.4	18.0	72.2	18.8	71.9	19.9
	-9.4	-10.0	75.1	15.0	74.7	16.5	74.4	17.7	74.3	18.4	74.1	19.2	73.8	20.4
	-8.3	-9.2	76.5	15.4	76.2	16.9	75.9	18.0	75.7	18.8	75.6	19.5	75.3	20.7
	-7.2	-7.8	79.1	16.1	78.7	17.6	78.5	18.7	78.3	19.4	78.1	20.1	77.9	21.2
	-5.6	-6.7	81.2	16.7	80.9	18.1	80.6	19.1	80.5	19.8	80.3	20.5	80.0	21.6
	-3.3	-4.4	85.8	17.7	85.5	19.1	85.2	20.1	85.0	20.7	84.9	21.4	84.6	22.4
	-1.1	-2.2	90.8	18.8	90.4	20.0	90.1	21.0	90.0	21.6	89.8	22.2	89.5	23.2
	1.7	0.0	96.1	19.8	95.7	20.9	95.4	21.8	95.3	22.4	95.1	23.0	94.8	23.9
	3.9	2.2	102	20.7	101	21.8	101	22.6	101	23.2	101	23.8	100	24.6
	6.7	4.4	108	21.6	107	22.6	107	23.4	107	23.9	107	24.5	107	25.2
	8.3	6.1	112	22.2	112	23.2	112	24.0	112	24.5	112	25.0	111	25.7
	10.6	8.3	119	23.0	119	23.9	119	24.6	118	25.1	118	25.6	118	26.3
	12.2	10.0	124	23.6	124	24.5	124	25.1	124	25.6	123	26.0	123	26.7
	13.9	11.7	130	24.1	129	24.9	129	25.6	129	26.0	129	26.5	128	26.9
	15.6	13.3	135	24.6	135	25.4	135	26.0	135	26.5	134	26.9	128	25.5
120	-19.8	-20.0	61.0	11.9	60.6	13.7	60.4	15.0	60.2	15.9	60.1	16.8	59.8	18.1
	-18.8	-19.0	62.0	12.4	61.7	14.1	61.4	15.4	61.3	16.3	61.1	17.1	60.9	18.4
	-14.7	-15.0	66.9	14.2	66.6	15.8	66.3	17.0	66.2	17.8	66.0	18.6	65.8	19.8
	-12.5	-13.1	69.7	15.1	69.4	16.7	69.2	17.8	69.0	18.6	68.8	19.3	68.6	20.5
	-10.6	-11.1	72.8	16.1	72.5	17.5	72.2	18.6	72.1	19.3	71.9	20.1	71.7	21.1
	-9.4	-10.0	74.7	16.6	74.4	18.0	74.1	19.1	74.0	19.8	73.8	20.5	73.6	21.5
	-8.3	-9.2	76.2	17.0	75.8	18.4	75.6	19.4	75.4	20.1	75.3	20.8	75.0	21.8
	-7.2	-7.8	78.7	17.6	78.4	19.0	78.2	20.0	78.0	20.6	77.8	21.3	77.6	22.3
	-5.6	-6.7	80.9	18.1	80.6	19.4	80.3	20.4	80.2	21.1	80.0	21.7	79.7	22.7
	-3.3	-4.4	85.5	19.1	85.1	20.4	84.9	21.3	84.7	21.9	84.6	22.5	84.3	23.4
	-1.1	-2.2	90.4	20.1	90.1	21.2	89.8	22.1	89.7	22.7	89.5	23.3	89.3	24.1
	1.7	0.0	95.7	21.0	95.4	22.1	95.1	22.9	95.0	23.4	94.8	24.0	94.6	24.8
	3.9	2.2	101	21.8	101	22.9	101	23.6	101	24.2	100	24.7	100	25.4
	6.7	4.4	107	22.7	107	23.6	107	24.4	107	24.8	106	25.3	106	26.1
	8.3	6.1	112	23.2	112	24.2	112	24.9	111	25.3	111	25.8	111	26.5
	10.6	8.3	119	24.0	118	24.8	118	25.5	118	25.9	118	26.4	118	27.0
	12.2	10.0	124	24.5	124	25.3	123	25.9	123	26.4	123	26.8	118	25.8
	13.9	11.7	129	25.0	129	25.8	129	26.4	129	26.8	127	26.7	118	24.5
	15.6	13.3	135	25.4	135	26.2	134	26.8	133	26.7	127	25.3	118	23.3
110	-19.8	-20.0	60.6	13.9	60.3	15.5	60.1	16.7	59.9	17.5	59.8	18.3	59.6	19.6
	-18.8	-19.0	61.6	14.3	61.3	15.9	61.1	17.1	61.0	17.9	60.8	18.7	60.6	19.8
	-14.7	-15.0	66.5	16.0	66.3	17.4	66.0	18.5	65.9	19.3	65.7	20.0	65.5	21.1
	-12.5	-13.1	69.4	16.8	69.1	18.2	68.8	19.3	68.7	20.0	68.5	20.7	68.3	21.7
	-10.6	-11.1	72.4	17.7	72.1	19.0	71.9	20.0	71.8	20.7	71.6	21.4	71.4	22.4
	-9.4	-10.0	74.3	18.2	74.0	19.5	73.8	20.4	73.7	21.1	73.5	21.7	73.3	22.7
	-8.3	-9.2	75.8	18.5	75.5	19.8	75.3	20.8	75.1	21.4	75.0	22.0	74.8	23.0
	-7.2	-7.8	78.4	19.1	78.1	20.3	77.8	21.3	77.7	21.9	77.5	22.5	77.3	23.4
	-5.6	-6.7	80.5	19.6	80.2	20.8	80.0	21.7	79.8	22.3	79.7	22.9	79.5	23.8
	-3.3	-4.4	85.1	20.5	84.8	21.6	84.6	22.5	84.4	23.0	84.3	23.6	84.1	24.4
	-1.1	-2.2	90.0	21.4	89.7	22.4	89.5	23.2	89.4	23.8	89.2	24.3	89.0	25.1
	1.7	0.0	95.3	22.2	95.0	23.2	94.8	24.0	94.7	24.5	94.5	25.0	94.3	25.7
	3.9	2.2	101	23.0	101	23.9	100	24.6	100	25.1	100	25.6	100.0	26.3
	6.7	4.4	107	23.7	107	24.6	106	25.3	106	25.7	106	26.2	106	26.9
	8.3	6.1	112	24.3	111	25.1	111	25.8	111	26.2	111	26.6	108	26.3
	10.6	8.3	118	24.9	118	25.7	118	26.3	118	26.7	116	26.7	108	24.5
	12.2	10.0	124	25.4	123	26.2	123	26.8	122	26.8	116	25.4	108	23.3
	13.9	11.7	129	25.9	129	26.6	127	26.8	122	25.4	116	24.1	108	22.1
	15.6	13.3	135	26.3	134	27.0	127	25.4	122	24.1	116	22.9	108	21.1
100	-19.8	-20.0	60.2	15.9	60.0	17.3	59.8	18.4	59.6	19.2	59.5	19.9	59.3	21.0
	-18.8	-19.0	61.3	16.2	61.0	17.7	60.8	18.8	60.7	19.5	60.5	20.2	60.3	21.3
	-14.7	-15.0	66.2	17.8	65.9	19.1	65.7	20.1	65.6	20.8	65.4	21.4	65.2	22.4
	-12.5	-13.1	69.0	18.5	68.7	19.8	68.5	20.8	68.4	21.4	68.2	22.0	68.0	23.0
	-10.6	-11.1	72.1	19.3	71.8	20.5	71.6	21.4	71.5	22.0	71.3	22.6	71.1	23.6
	-9.4	-10.0	74.0	19.8	73.7	20.9	73.5	21.8	73.3	22.4	73.2	23.0	73.0	23.9
	-8.3	-9.2	75.4	20.1	75.2	21.2	75.0	22.1	74.8	22.7	74.7	23.3	74.5	24.1
	-7.2	-7.8	78.0	20.6	77.7	21.7	77.5	22.6	77.4	23.1	77.3	23.7	77.1	24.5
	-5.6	-6.7	80.2	21.0	79.9	22.1	79.7	22.9	79.5	23.5	79.4	24.0	79.2	24.8
	-3.3	-4.4	84.7	21.9	84.5	22.9	84.3	23.7	84.1	24.2	84.0	24.7	83.8	25.5
	-1.1	-2.2	89.7	22.7	89.4	23.6	89.2	24.4	89.1	24.8	88.9	25.3	88.7	26.1
	1.7	0.0	95.0	23.4	94.7	24.3	94.5	25.0	94.4	25.5	94.2	25.9	94.0	26.6
	3.9	2.2	101	24.2	100	25.0	100	25.7	100	26.1	99.9	26.5	98.4	26.6
	6.7	4.4	107	24.8	106	25.6	106	26.2	106	26.6	106	27.0	98.4	24.8
	8.3	6.1	111	25.3	111	26.1	111	26.7	111	27.0	106	25.6	98.4	23.5
	10.6	8.3	118	25.9	118	26.7	116	26.5	111	25.2	106	23.9	98.4	22.0
	12.2	10.0	123	26.4	123	27.1	116	25.2	111	23.9	106	22.7	98.4	20.9
	13.9	11.7	129	26.8	123	25.7	116	23.9	111	22.7	106	21.6	98.4	19.9
	15.6	13.3	133	26.8	123	24.4	116	22.7	111	21.6	106	20.5	98.4	18.9
90	-19.8	-20.0	59.9	17.9	59.6	19.2	59.4	20.2	59.3	20.8	59.2	21.5	59.0	22.5
	-18.8	-19.0	60.9	18.2	60.7	19.5	60.5	20.4	60.4	21.1	60.2	21.7	60.1	22.7
	-14.7	-15.0	65.8	19.6	65.6	20.7	65.4	21.6	65.3	22.2	65.1	22.8	65.0	23.7
	-12.5	-13.1	68.6	20.2	68.4	21.4	68.2	22.2	68.1	22.8	68.0	23.4	67.8	24.2
	-10.6	-11.1	71.7	20.9	71.5	22.0	71.3	22.9	71.2	23.4	71.0	23.9	70.9	24.8
	-9.4	-10.0	73.6	21.3	73.4	22.4	73.2	23.2	73.0	23.7	72.9	24.3	72.7	25.1
	-8.3	-9.2	75.1	21.6	74.8	22.7	74.6	23.5	74.5	24.0	74.4	24.5	74.2	25.3
	-7.2	-7.8	77.6	22.1	77.4	23.1	77.2	23.9	77.1	24.4	77.0	24.9	76.8	25.6
	-5.6	-6.7	79.8	22.5	79.5	23.5	79.4	24.2	79.2	24.7	79.1	25.2	78.9	25.9
	-3.3	-4.4	84.4	23.3	84.1	24.2	83.9	24.9	83.8	25.3	83.7	25.8	83.5	26.5
	-1.1	-2.2	89.3	24.0	89.1	24.8	88.9	25.5	88.8	25.9	88.6	26.4	88.5	27.0
	1.7	0.0	94.6	24.7	94.4	25.5	94.2	26.1	94.1	26.5	93.9	26.9	88.6	25.2
	3.9	2.2	100	25.3	100	26.1	99.8	26.7	99.7	27.0	95.3	25.6	88.6	23.5
	6.7	4.4	106	25.9	106	26.6	104	26.5	99.7	25.2	95.3	23.9	88.6	21.9
	8.3	6.1	111	26.4	111	27.0	104	25.1	99.7	23.9	95.3	22.7	88.6	20.9
	10.6	8.3	118	26.9	111	25.2	104	23.5	99.7	22.3	95.3	21.2	88.6	19.5
	12.2	10.0	120	26.2	111	23.9	104	22.3	99.7	21.2	95.3	20.1	88.6	18.6
	13.9	11.7	120	24.9	111	22.7	104	21.2	99.7	20.2	95.3	19.2	88.6	17.7
	15.6	13.3	120	23.6	111	21.6	104	20.2	99.7	19.2	95.3	18.3	88.6	16.9

Combi-nation	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	-19.8	-20.0	59.5	19.8	59.3	21.0	59.1	21.9	59.0	22.5	58.9	23.0	58.7	23.9
	-18.8	-19.0	60.5	20.1	60.3	21.3	60.2	22.1	60.1	22.7	60.0	23.3	59.8	24.1
	-14.7	-15.0	65.5	21.3	65.2	22.4	65.1	23.2	65.0	23.7	64.9	24.3	64.7	25.0
	-12.5	-13.1	68.3	22.0	68.0	23.0	67.9	23.7	67.8	24.2	67.7	24.7	67.5	25.5
	-10.6	-11.1	71.3	22.6	71.1	23.5	71.0	24.3	70.9	24.8	70.7	25.2	70.6	26.0
	-9.4	-10.0	73.2	22.9	73.0	23.9	72.9	24.6	72.7	25.1	72.6	25.5	72.5	26.2
	-8.3	-9.2	74.7	23.2	74.5	24.1	74.3	24.8	74.2	25.3	74.1	25.7	73.9	26.4
	-7.2	-7.8	77.3	23.6	77.1	24.5	76.9	25.2	76.8	25.6	76.7	26.1	76.5	26.7
	-5.6	-6.7	79.4	24.0	79.2	24.8	79.0	25.5	78.9	25.9	78.8	26.4	78.7	27.0
	-3.3	-4.4	84.0	24.6	83.8	25.4	83.6	26.1	83.5	26.5	83.4	26.9	78.7	25.2
	-1.1	-2.2	88.9	25.3	88.7	26.0	88.6	26.6	88.5	27.0	84.7	25.7	78.7	23.6
	1.7	0.0	94.2	25.9	94.0	26.6	92.6	26.6	88.6	25.2	84.7	23.9	78.7	22.0
	3.9	2.2	99.9	26.5	98.5	26.7	92.6	24.8	88.6	23.5	84.7	22.3	78.7	20.6
	6.7	4.4	106	27.0	98.5	24.8	92.6	23.1	88.6	22.0	84.7	20.9	78.7	19.2
	8.3	6.1	106	25.8	98.5	23.6	92.6	21.9	88.6	20.9	84.7	19.8	78.7	18.3
	10.6	8.3	106	24.0	98.5	22.0	92.6	20.5	88.6	19.5	84.7	18.6	78.7	17.2
	12.2	10.0	106	22.8	98.5	20.9	92.6	19.5	88.6	18.6	84.7	17.7	78.7	16.4
	13.9	11.7	106	21.7	98.5	19.9	92.6	18.6	88.6	17.7	84.7	16.9	78.7	15.6
	15.6	13.3	106	20.7	98.5	19.0	92.6	17.7	88.6	16.9	84.7	16.1	78.7	14.9
70	-19.8	-20.0	59.1	21.8	58.9	22.8	58.8	23.6	58.7	24.1	58.6	24.6	58.5	25.4
	-18.8	-19.0	60.2	22.0	60.0	23.1	59.9	23.8	59.8	24.3	59.7	24.8	59.5	25.6
	-14.7	-15.0	65.1	23.1	64.9	24.0	64.8	24.7	64.7	25.2	64.6	25.7	64.4	26.4
	-12.5	-13.1	67.9	23.7	67.7	24.5	67.6	25.2	67.5	25.7	67.4	26.1	67.2	26.8
	-10.6	-11.1	71.0	24.2	70.8	25.1	70.6	25.7	70.6	26.1	70.5	26.5	68.9	26.3
	-9.4	-10.0	72.9	24.5	72.7	25.3	72.5	26.0	72.4	26.4	72.3	26.8	68.9	25.5
	-8.3	-9.2	74.3	24.7	74.1	25.6	74.0	26.2	73.9	26.6	73.8	27.0	68.9	24.9
	-7.2	-7.8	76.9	25.1	76.7	25.9	76.6	26.5	76.5	26.9	74.1	26.0	68.9	23.9
	-5.6	-6.7	79.1	25.4	78.9	26.2	78.7	26.8	77.5	26.6	74.1	25.2	68.9	23.1
	-3.3	-4.4	83.6	26.0	83.5	26.7	81.0	26.1	77.5	24.8	74.1	23.5	68.9	21.6
	-1.1	-2.2	88.6	26.6	86.2	26.2	81.0	24.4	77.5	23.2	74.1	22.0	68.9	20.2
	1.7	0.0	93.1	26.8	86.2	24.4	81.0	22.7	77.5	21.6	74.1	20.5	68.9	18.9
	3.9	2.2	93.1	24.9	86.2	22.8	81.0	21.2	77.5	20.2	74.1	19.2	68.9	17.7
	6.7	4.4	93.1	23.3	86.2	21.3	81.0	19.8	77.5	18.9	74.1	18.0	68.9	16.6
	8.3	6.1	93.1	22.1	86.2	20.2	81.0	18.9	77.5	18.0	74.1	17.1	68.9	15.8
	10.6	8.3	93.1	20.6	86.2	18.9	81.0	17.7	77.5	16.9	74.1	16.1	68.9	14.9
	12.2	10.0	93.1	19.6	86.2	18.0	81.0	16.9	77.5	16.1	74.1	15.3	68.9	14.2
	13.9	11.7	93.1	18.7	86.2	17.2	81.0	16.1	77.5	15.4	74.1	14.6	68.9	13.6
	15.6	13.3	93.1	17.8	86.2	16.4	81.0	15.4	77.5	14.7	74.1	14.0	68.9	13.0
60	-19.8	-20.0	58.8	23.8	58.6	24.6	58.5	25.3	58.4	25.7	58.3	26.2	58.2	26.8
	-18.8	-19.0	59.8	24.0	59.7	24.8	59.5	25.5	59.5	25.9	59.4	26.4	59.1	26.9
	-14.7	-15.0	64.7	24.9	64.6	25.7	64.4	26.3	64.4	26.7	63.5	26.6	59.1	24.4
	-12.5	-13.1	67.5	25.4	67.4	26.1	67.3	26.7	66.5	26.6	63.5	25.2	59.1	23.2
	-10.6	-11.1	70.6	25.8	70.5	26.6	69.4	26.6	66.5	25.2	63.5	23.9	59.1	22.0
	-9.4	-10.0	72.5	26.1	72.3	26.8	69.4	25.7	66.5	24.4	63.5	23.2	59.1	21.3
	-8.3	-9.2	74.0	26.3	73.8	27.0	69.4	25.1	66.5	23.9	63.5	22.6	59.1	20.8
	-7.2	-7.8	76.5	26.6	73.9	25.9	69.4	24.1	66.5	22.9	63.5	21.7	59.1	20.0
	-5.6	-6.7	78.7	26.9	73.9	25.1	69.4	23.3	66.5	22.2	63.5	21.1	59.1	19.4
	-3.3	-4.4	79.8	25.7	73.9	23.4	69.4	21.8	66.5	20.8	63.5	19.7	59.1	18.2
	-1.1	-2.2	79.8	23.9	73.9	21.9	69.4	20.4	66.5	19.4	63.5	18.5	59.1	17.1
	1.7	0.0	79.8	22.3	73.9	20.5	69.4	19.1	66.5	18.2	63.5	17.3	59.1	16.0
	3.9	2.2	79.8	20.9	73.9	19.1	69.4	17.9	66.5	17.1	63.5	16.2	59.1	15.1
	6.7	4.4	79.8	19.5	73.9	17.9	69.4	16.8	66.5	16.0	63.5	15.3	59.1	14.1
	8.3	6.1	79.8	18.6	73.9	17.1	69.4	16.0	66.5	15.3	63.5	14.6	59.1	13.5
	10.6	8.3	79.8	17.4	73.9	16.0	69.4	15.0	66.5	14.3	63.5	13.7	59.1	12.7
	12.2	10.0	79.8	16.6	73.9	15.3	69.4	14.3	66.5	13.7	63.5	13.1	59.1	12.2
	13.9	11.7	79.8	15.8	73.9	14.6	69.4	13.7	66.5	13.1	63.5	12.5	59.1	11.7
	15.6	13.3	79.8	15.1	73.9	14.0	69.4	13.1	66.5	12.6	63.5	12.0	59.1	11.2
50	-19.8	-20.0	58.4	25.7	58.3	26.5	57.9	26.8	55.4	25.4	52.9	24.1	49.2	22.2
	-18.8	-19.0	59.5	25.9	59.3	26.6	57.9	26.2	55.4	24.9	52.9	23.6	49.2	21.7
	-14.7	-15.0	64.4	26.7	61.6	25.6	57.9	23.8	55.4	22.6	52.9	21.5	49.2	19.8
	-12.5	-13.1	66.5	26.7	61.6	24.3	57.9	22.6	55.4	21.5	52.9	20.5	49.2	18.9
	-10.6	-11.1	66.5	25.3	61.6	23.1	57.9	21.5	55.4	20.5	52.9	19.4	49.2	17.9
	-9.4	-10.0	66.5	24.5	61.6	22.4	57.9	20.8	55.4	19.8	52.9	18.9	49.2	17.4
	-8.3	-9.2	66.5	23.9	61.6	21.8	57.9	20.4	55.4	19.4	52.9	18.4	49.2	17.0
	-7.2	-7.8	66.5	22.9	61.6	21.0	57.9	19.6	55.4	18.7	52.9	17.7	49.2	16.4
	-5.6	-6.7	66.5	22.2	61.6	20.3	57.9	19.0	55.4	18.1	52.9	17.2	49.2	15.9
	-3.3	-4.4	66.5	20.8	61.6	19.1	57.9	17.8	55.4	17.0	52.9	16.2	49.2	15.0
	-1.1	-2.2	66.5	19.5	61.6	17.9	57.9	16.7	55.4	16.0	52.9	15.2	49.2	14.1
	1.7	0.0	66.5	18.2	61.6	16.8	57.9	15.7	55.4	15.0	52.9	14.3	49.2	13.3
	3.9	2.2	66.5	17.1	61.6	15.7	57.9	14.7	55.4	14.1	52.9	13.4	49.2	12.5
	6.7	4.4	66.5	16.0	61.6	14.8	57.9	13.9	55.4	13.3	52.9	12.7	49.2	11.8
	8.3	6.1	66.5	15.3	61.6	14.1	57.9	13.2	55.4	12.7	52.9	12.1	49.2	11.3
	10.6	8.3	66.5	14.4	61.6	13.3	57.9	12.5	55.4	12.0	52.9	11.4	49.2	10.7
	12.2	10.0	66.5	13.7	61.6	12.7	57.9	11.9	55.4	11.4	52.9	11.0	49.2	10.2
	13.9	11.7	66.5	13.1	61.6	12.2	57.9	11.4	55.4	11.0	52.9	10.5	49.2	9.83
	15.6	13.3	66.5	12.6	61.6	11.6	57.9	11.0	55.4	10.5	52.9	10.1	49.2	9.45

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ360XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	73.2	16.4	72.8	18.4	72.5	20.0	72.4	21.0	72.2	22.1	71.9	23.6
	-18.8	-19.0	74.5	16.9	74.1	18.9	73.8	20.4	73.6	21.4	73.4	22.5	73.1	24.0
	-14.7	-15.0	80.4	19.0	80.0	20.9	79.7	22.3	79.5	23.2	79.3	24.2	79.1	25.6
	-12.5	-13.1	83.8	20.1	83.4	21.9	83.1	23.2	82.9	24.1	82.7	25.0	82.4	26.4
	-10.6	-11.1	87.5	21.2	87.1	22.9	86.8	24.2	86.6	25.0	86.4	25.9	86.1	27.2
	-9.4	-10.0	89.7	21.8	89.4	23.5	89.1	24.7	88.9	25.6	88.7	26.4	88.4	27.6
	-8.3	-9.2	91.5	22.3	91.1	23.9	90.9	25.1	90.7	25.9	90.5	26.8	90.2	28.0
	-7.2	-7.8	94.6	23.0	94.2	24.6	93.9	25.8	93.8	26.6	93.6	27.4	93.3	28.5
	-5.6	-6.7	97.2	23.6	96.8	25.2	96.5	26.3	96.3	27.1	96.2	27.8	95.9	29.0
	-3.3	-4.4	103	24.8	102	26.2	102	27.3	102	28.0	102	28.8	101	29.8
	-1.1	-2.2	109	25.9	108	27.3	108	28.3	108	29.0	108	29.7	107	30.7
	1.7	0.0	115	27.0	115	28.3	114	29.2	114	29.9	114	30.5	114	31.5
	3.9	2.2	122	28.0	121	29.2	121	30.1	121	30.7	121	31.3	121	32.2
	6.7	4.4	129	29.0	129	30.1	128	30.9	128	31.5	128	32.1	128	32.9
	8.3	6.1	135	29.6	134	30.7	134	31.5	134	32.1	134	32.6	133	33.4
	10.6	8.3	143	30.5	142	31.5	142	32.3	142	32.8	142	33.3	137	32.4
	12.2	10.0	149	31.1	149	32.1	148	32.8	148	33.3	147	33.6	137	30.7
	13.9	11.7	156	31.7	155	32.6	155	33.3	154	33.6	147	31.8	137	29.1
	15.6	13.3	162	32.2	162	33.1	161	33.6	154	31.9	147	30.2	137	27.7
120	-19.8	-20.0	72.8	18.5	72.5	20.4	72.2	21.8	72.0	22.8	71.9	23.7	71.6	25.2
	-18.8	-19.0	74.1	19.0	73.7	20.9	73.5	22.3	73.3	23.2	73.1	24.1	72.9	25.5
	-14.7	-15.0	80.0	21.0	79.6	22.7	79.4	24.0	79.2	24.8	79.0	25.7	78.8	27.0
	-12.5	-13.1	83.4	22.0	83.0	23.6	82.8	24.8	82.6	25.7	82.4	26.5	82.1	27.7
	-10.6	-11.1	87.1	23.0	86.7	24.5	86.5	25.7	86.3	26.5	86.1	27.3	85.9	28.5
	-9.4	-10.0	89.3	23.5	89.0	25.1	88.7	26.2	88.6	27.0	88.4	27.8	88.1	28.9
	-8.3	-9.2	91.1	24.0	90.8	25.5	90.5	26.6	90.3	27.3	90.2	28.1	89.9	29.2
	-7.2	-7.8	94.2	24.7	93.9	26.1	93.6	27.2	93.4	27.9	93.3	28.7	93.0	29.7
	-5.6	-6.7	96.8	25.2	96.5	26.6	96.2	27.7	96.0	28.4	95.8	29.1	95.6	30.1
	-3.3	-4.4	102	26.3	102	27.6	102	28.6	102	29.3	101	30.0	101	30.9
	-1.1	-2.2	108	27.3	108	28.6	108	29.5	107	30.1	107	30.8	107	31.7
	1.7	0.0	115	28.3	114	29.5	114	30.4	114	31.0	114	31.6	113	32.4
	3.9	2.2	121	29.2	121	30.4	121	31.2	121	31.8	121	32.3	120	33.1
	6.7	4.4	129	30.1	128	31.2	128	32.0	128	32.5	128	33.0	127	33.4
	8.3	6.1	134	30.8	134	31.8	134	32.5	134	33.0	133	33.5	127	31.6
	10.6	8.3	142	31.6	142	32.5	142	33.2	142	33.7	136	32.1	127	29.4
	12.2	10.0	149	32.1	148	33.0	148	33.7	142	32.2	136	30.4	127	27.9
	13.9	11.7	155	32.6	155	33.5	149	32.2	142	30.5	136	28.9	127	26.5
	15.6	13.3	162	33.2	158	32.9	149	30.5	142	28.9	136	27.4	127	25.2
110	-19.8	-20.0	72.4	20.6	72.1	22.4	71.9	23.7	71.7	24.6	71.5	25.4	71.3	26.7
	-18.8	-19.0	73.7	21.1	73.4	22.8	73.1	24.1	73.0	24.9	72.8	25.8	72.6	27.1
	-14.7	-15.0	79.6	22.9	79.3	24.5	79.0	25.7	78.9	26.4	78.7	27.2	78.5	28.4
	-12.5	-13.1	83.0	23.8	82.7	25.3	82.4	26.5	82.3	27.2	82.1	28.0	81.9	29.1
	-10.6	-11.1	86.7	24.7	86.4	26.2	86.1	27.3	86.0	28.0	85.8	28.7	85.6	29.8
	-9.4	-10.0	89.0	25.3	88.6	26.7	88.4	27.7	88.2	28.4	88.1	29.1	87.8	30.2
	-8.3	-9.2	90.7	25.6	90.4	27.0	90.2	28.1	90.0	28.7	89.9	29.4	89.6	30.5
	-7.2	-7.8	93.8	26.3	93.5	27.6	93.3	28.6	93.1	29.3	92.9	29.9	92.7	30.9
	-5.6	-6.7	96.4	26.8	96.1	28.1	95.9	29.1	95.7	29.7	95.5	30.3	95.3	31.3
	-3.3	-4.4	102	27.8	102	29.0	101	29.9	101	30.5	101	31.1	101	32.1
	-1.1	-2.2	108	28.7	108	29.9	107	30.7	107	31.3	107	31.9	107	32.8
	1.7	0.0	114	29.6	114	30.7	114	31.5	114	32.1	113	32.6	113	33.4
	3.9	2.2	121	30.5	121	31.5	121	32.3	120	32.8	120	33.3	116	32.3
	6.7	4.4	128	31.3	128	32.3	128	33.0	128	33.5	125	32.8	116	30.1
	8.3	6.1	134	31.9	134	32.8	133	33.5	131	32.9	125	31.1	116	28.5
	10.6	8.3	142	32.6	142	33.5	136	32.2	131	30.6	125	28.9	116	26.5
	12.2	10.0	148	33.1	145	32.9	136	30.5	131	29.0	125	27.4	116	25.2
	13.9	11.7	155	33.6	145	31.2	136	29.0	131	27.5	125	26.1	116	24.0
	15.6	13.3	157	32.5	145	29.6	136	27.5	131	26.1	125	24.8	116	22.8
100	-19.8	-20.0	72.0	22.8	71.7	24.4	71.5	25.6	71.4	26.3	71.2	27.1	71.0	28.3
	-18.8	-19.0	73.3	23.2	73.0	24.7	72.8	25.9	72.6	26.7	72.5	27.4	72.3	28.6
	-14.7	-15.0	79.2	24.8	78.9	26.3	78.7	27.3	78.6	28.1	78.4	28.8	78.2	29.8
	-12.5	-13.1	82.6	25.7	82.3	27.0	82.1	28.1	81.9	28.7	81.8	29.4	81.6	30.5
	-10.6	-11.1	86.3	26.5	86.0	27.8	85.8	28.8	85.6	29.4	85.5	30.1	85.3	31.1
	-9.4	-10.0	88.6	27.0	88.3	28.3	88.1	29.2	87.9	29.8	87.8	30.5	87.6	31.4
	-8.3	-9.2	90.3	27.3	90.1	28.6	89.8	29.5	89.7	30.1	89.5	30.8	89.3	31.7
	-7.2	-7.8	93.4	27.9	93.1	29.1	92.9	30.0	92.8	30.6	92.6	31.2	92.4	32.1
	-5.6	-6.7	96.0	28.4	95.7	29.5	95.5	30.4	95.4	31.0	95.2	31.6	95.0	32.5
	-3.3	-4.4	102	29.3	101	30.4	101	31.2	101	31.8	101	32.3	101	33.2
	-1.1	-2.2	107	30.1	107	31.2	107	32.0	107	32.5	107	33.0	105	33.3
	1.7	0.0	114	31.0	114	31.9	113	32.7	113	33.2	113	33.7	105	31.0
	3.9	2.2	121	31.7	120	32.7	120	33.4	119	33.2	113	31.4	105	28.8
	6.7	4.4	128	32.5	128	33.4	124	32.6	119	30.9	113	29.2	105	26.8
	8.3	6.1	134	33.0	132	33.3	124	30.9	119	29.3	113	27.7	105	25.5
	10.6	8.3	142	33.7	132	30.9	124	28.7	119	27.3	113	25.9	105	23.8
	12.2	10.0	143	32.2	132	29.3	124	27.3	119	25.9	113	24.6	105	22.6
	13.9	11.7	143	30.5	132	27.8	124	25.9	119	24.6	113	23.3	105	21.5
	15.6	13.3	143	29.0	132	26.4	124	24.6	119	23.4	113	22.2	105	20.5
90	-19.8	-20.0	71.6	24.9	71.4	26.3	71.2	27.4	71.1	28.1	70.9	28.8	70.7	29.9
	-18.8	-19.0	72.9	25.3	72.6	26.7	72.4	27.7	72.3	28.4	72.2	29.1	72.0	30.2
	-14.7	-15.0	78.8	26.8	78.6	28.0	78.4	29.0	78.2	29.7	78.1	30.3	77.9	31.3
	-12.5	-13.1	82.2	27.5	81.9	28.7	81.7	29.7	81.6	30.3	81.5	30.9	81.3	31.8
	-10.6	-11.1	85.9	28.3	85.6	29.4	85.5	30.3	85.3	30.9	85.2	31.5	85.0	32.4
	-9.4	-10.0	88.2	28.7	87.9	29.8	87.7	30.7	87.6	31.3	87.5	31.9	87.3	32.7
	-8.3	-9.2	90.0	29.0	89.7	30.1	89.5	31.0	89.4	31.5	89.2	32.1	89.0	33.0
	-7.2	-7.8	93.0	29.5	92.8	30.6	92.6	31.4	92.5	32.0	92.3	32.5	92.1	33.3
	-5.6	-6.7	95.6	30.0	95.4	31.0	95.2	31.8	95.0	32.3	94.9	32.9	94.7	33.7
	-3.3	-4.4	101	30.8	101	31.8	101	32.5	101	33.0	100	33.5	94.9	31.4
	-1.1	-2.2	107	31.5	107	32.5	107	33.2	107	33.7	102	32.0	94.9	29.3
	1.7	0.0	113	32.3	113	33.2	112	33.2	107	31.4	102	29.8	94.9	27.3
	3.9	2.2	120	33.0	119	33.3	112	30.8	107	29.3	102	27.7	94.9	25.5
	6.7	4.4	128	33.7	119	30.9	112	28.7	107	27.2	102	25.8	94.9	23.8
	8.3	6.1	128	32.2	119	29.3	112	27.2	107	25.9	102	24.5	94.9	22.6
	10.6	8.3	128	29.9	119	27.3	112	25.4	107	24.1	102	22.9	94.9	21.1
	12.2	10.0	128	28.4	119	25.9	112	24.1	107	22.9	102	21.8	94.9	20.1
	13.9	11.7	128	26.9	119	24.6	112	22.9	107	21.8	102	20.7	94.9	19.2
	15.6	13.3	128	25.6	119	23.4	112	21.8	107	20.8	102	19.8	94.9	18.3

Combi-nation	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	-19.8	-20.0	71.3	27.0	71.0	28.3	70.8	29.3	70.7	29.9	70.6	30.5	70.4	31.5
	-18.8	-19.0	72.5	27.4	72.3	28.6	72.1	29.5	72.0	30.2	71.9	30.8	71.7	31.7
	-14.7	-15.0	78.4	28.7	78.2	29.8	78.0	30.7	77.9	31.3	77.8	31.8	77.6	32.7
	-12.5	-13.1	81.8	29.4	81.6	30.5	81.4	31.3	81.3	31.8	81.2	32.4	81.0	33.2
	-10.6	-11.1	85.5	30.0	85.3	31.1	85.1	31.9	85.0	32.4	84.9	32.9	84.4	33.5
	-9.4	-10.0	87.8	30.4	87.6	31.4	87.4	32.2	87.3	32.7	87.1	33.2	84.4	32.4
	-8.3	-9.2	89.6	30.7	89.3	31.7	89.2	32.4	89.0	32.9	88.9	33.4	84.4	31.6
	-7.2	-7.8	92.7	31.2	92.4	32.1	92.2	32.9	92.1	33.3	90.7	33.1	84.4	30.3
	-5.6	-6.7	95.2	31.5	95.0	32.5	94.8	33.2	94.7	33.6	90.7	31.9	84.4	29.3
	-3.3	-4.4	101	32.3	101	33.1	99.2	33.2	95.0	31.5	90.7	29.8	84.4	27.3
	-1.1	-2.2	107	32.9	106	33.3	99.2	30.9	95.0	29.3	90.7	27.8	84.4	25.5
	1.7	0.0	113	33.6	106	31.0	99.2	28.8	95.0	27.3	90.7	25.9	84.4	23.8
	3.9	2.2	114	31.7	106	28.8	99.2	26.8	95.0	25.5	90.7	24.2	84.4	22.2
	6.7	4.4	114	29.4	106	26.9	99.2	25.0	95.0	23.8	90.7	22.6	84.4	20.8
	8.3	6.1	114	27.9	106	25.5	99.2	23.7	95.0	22.6	90.7	21.5	84.4	19.8
	10.6	8.3	114	26.0	106	23.8	99.2	22.2	95.0	21.1	90.7	20.1	84.4	18.6
	12.2	10.0	114	24.7	106	22.6	99.2	21.1	95.0	20.1	90.7	19.1	84.4	17.7
	13.9	11.7	114	23.5	106	21.5	99.2	20.1	95.0	19.2	90.7	18.2	84.4	16.9
	15.6	13.3	114	22.4	106	20.5	99.2	19.2	95.0	18.3	90.7	17.4	84.4	16.1
70	-19.8	-20.0	70.9	29.2	70.7	30.3	70.5	31.1	70.4	31.7	70.3	32.2	70.2	33.1
	-18.8	-19.0	72.1	29.4	71.9	30.5	71.8	31.4	71.7	31.9	71.6	32.4	71.4	33.3
	-14.7	-15.0	78.0	30.6	77.8	31.6	77.7	32.4	77.6	32.9	77.5	33.4	73.8	31.7
	-12.5	-13.1	81.4	31.2	81.2	32.2	81.1	32.9	81.0	33.4	79.4	32.9	73.8	30.1
	-10.6	-11.1	85.1	31.8	84.9	32.7	84.8	33.4	83.1	32.9	79.4	31.1	73.8	28.5
	-9.4	-10.0	87.4	32.1	87.2	33.0	86.8	33.5	83.1	31.8	79.4	30.1	73.8	27.6
	-8.3	-9.2	89.2	32.4	89.0	33.3	86.8	32.7	83.1	31.0	79.4	29.4	73.8	26.9
	-7.2	-7.8	92.3	32.8	92.1	33.6	86.8	31.3	83.1	29.7	79.4	28.2	73.8	25.8
	-5.6	-6.7	94.9	33.1	92.4	32.6	86.8	30.3	83.1	28.7	79.4	27.2	73.8	25.0
	-3.3	-4.4	99.8	33.4	92.4	30.4	86.8	28.3	83.1	26.8	79.4	25.4	73.8	23.4
	-1.1	-2.2	99.8	31.1	92.4	28.4	86.8	26.4	83.1	25.1	79.4	23.8	73.8	21.9
	1.7	0.0	99.8	29.0	92.4	26.4	86.8	24.6	83.1	23.4	79.4	22.2	73.8	20.5
	3.9	2.2	99.8	27.0	92.4	24.7	86.8	23.0	83.1	21.9	79.4	20.8	73.8	19.2
	6.7	4.4	99.8	25.2	92.4	23.0	86.8	21.5	83.1	20.5	79.4	19.5	73.8	18.0
	8.3	6.1	99.8	23.9	92.4	21.9	86.8	20.4	83.1	19.5	79.4	18.5	73.8	17.2
	10.6	8.3	99.8	22.3	92.4	20.5	86.8	19.1	83.1	18.3	79.4	17.4	73.8	16.1
	12.2	10.0	99.8	21.2	92.4	19.5	86.8	18.2	83.1	17.4	79.4	16.6	73.8	15.4
	13.9	11.7	99.8	20.2	92.4	18.6	86.8	17.4	83.1	16.6	79.4	15.9	73.8	14.7
	15.6	13.3	99.8	19.3	92.4	17.7	86.8	16.6	83.1	15.9	79.4	15.2	73.8	14.1
60	-19.8	-20.0	70.5	31.3	70.3	32.3	70.2	33.0	70.1	33.4	68.0	32.4	63.3	29.7
	-18.8	-19.0	71.7	31.5	71.6	32.5	71.4	33.2	71.2	33.5	68.0	31.7	63.3	29.1
	-14.7	-15.0	77.6	32.5	77.5	33.4	74.4	32.0	71.2	30.4	68.0	28.8	63.3	26.4
	-12.5	-13.1	81.0	33.0	79.2	32.8	74.4	30.4	71.2	28.8	68.0	27.3	63.3	25.1
	-10.6	-11.1	84.7	33.6	79.2	31.0	74.4	28.8	71.2	27.3	68.0	25.9	63.3	23.8
	-9.4	-10.0	85.5	32.9	79.2	30.0	74.4	27.8	71.2	26.5	68.0	25.1	63.3	23.1
	-8.3	-9.2	85.5	32.1	79.2	29.3	74.4	27.2	71.2	25.8	68.0	24.5	63.3	22.5
	-7.2	-7.8	85.5	30.8	79.2	28.1	74.4	26.1	71.2	24.8	68.0	23.5	63.3	21.7
	-5.6	-6.7	85.5	29.7	79.2	27.1	74.4	25.2	71.2	24.0	68.0	22.8	63.3	21.0
	-3.3	-4.4	85.5	27.8	79.2	25.4	74.4	23.6	71.2	22.5	68.0	21.4	63.3	19.7
	-1.1	-2.2	85.5	25.9	79.2	23.7	74.4	22.1	71.2	21.0	68.0	20.0	63.3	18.5
	1.7	0.0	85.5	24.2	79.2	22.2	74.4	20.7	71.2	19.7	68.0	18.7	63.3	17.3
	3.9	2.2	85.5	22.6	79.2	20.7	74.4	19.4	71.2	18.5	68.0	17.6	63.3	16.3
	6.7	4.4	85.5	21.1	79.2	19.4	74.4	18.1	71.2	17.3	68.0	16.5	63.3	15.3
	8.3	6.1	85.5	20.1	79.2	18.5	74.4	17.3	71.2	16.5	68.0	15.8	63.3	14.6
	10.6	8.3	85.5	18.8	79.2	17.3	74.4	16.2	71.2	15.5	68.0	14.8	63.3	13.8
	12.2	10.0	85.5	18.0	79.2	16.6	74.4	15.5	71.2	14.8	68.0	14.2	63.3	13.2
	13.9	11.7	85.5	17.1	79.2	15.8	74.4	14.8	71.2	14.2	68.0	13.6	63.3	12.6
	15.6	13.3	85.5	16.4	79.2	15.1	74.4	14.2	71.2	13.6	68.0	13.0	63.3	12.1
50	-19.8	-20.0	70.1	33.4	66.0	31.2	62.0	29.0	59.3	27.5	56.7	26.1	52.7	24.0
	-18.8	-19.0	71.3	33.6	66.0	30.6	62.0	28.4	59.3	26.9	56.7	25.5	52.7	23.5
	-14.7	-15.0	71.3	30.4	66.0	27.7	62.0	25.8	59.3	24.5	56.7	23.3	52.7	21.4
	-12.5	-13.1	71.3	28.9	66.0	26.3	62.0	24.5	59.3	23.3	56.7	22.1	52.7	20.4
	-10.6	-11.1	71.3	27.3	66.0	25.0	62.0	23.3	59.3	22.1	56.7	21.0	52.7	19.4
	-9.4	-10.0	71.3	26.5	66.0	24.2	62.0	22.6	59.3	21.5	56.7	20.4	52.7	18.9
	-8.3	-9.2	71.3	25.8	66.0	23.6	62.0	22.0	59.3	21.0	56.7	20.0	52.7	18.4
	-7.2	-7.8	71.3	24.8	66.0	22.7	62.0	21.2	59.3	20.2	56.7	19.2	52.7	17.8
	-5.6	-6.7	71.3	24.0	66.0	22.0	62.0	20.5	59.3	19.6	56.7	18.6	52.7	17.2
	-3.3	-4.4	71.3	22.5	66.0	20.6	62.0	19.3	59.3	18.4	56.7	17.5	52.7	16.2
	-1.1	-2.2	71.3	21.1	66.0	19.3	62.0	18.1	59.3	17.3	56.7	16.5	52.7	15.3
	1.7	0.0	71.3	19.7	66.0	18.1	62.0	17.0	59.3	16.2	56.7	15.5	52.7	14.4
	3.9	2.2	71.3	18.5	66.0	17.0	62.0	15.9	59.3	15.2	56.7	14.6	52.7	13.5
	6.7	4.4	71.3	17.3	66.0	16.0	62.0	15.0	59.3	14.3	56.7	13.7	52.7	12.8
	8.3	6.1	71.3	16.5	66.0	15.3	62.0	14.3	59.3	13.7	56.7	13.1	52.7	12.2
	10.6	8.3	71.3	15.5	66.0	14.4	62.0	13.5	59.3	12.9	56.7	12.4	52.7	11.5
	12.2	10.0	71.3	14.9	66.0	13.7	62.0	12.9	59.3	12.4	56.7	11.9	52.7	11.1
	13.9	11.7	71.3	14.2	66.0	13.2	62.0	12.4	59.3	11.9	56.7	11.4	52.7	10.6
	15.6	13.3	71.3	13.6	66.0	12.6	62.0	11.9	59.3	11.4	56.7	10.9	52.7	10.2

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

Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ384XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	74.2	14.9	73.8	17.1	73.5	18.8	73.3	19.9	73.1	21.0	72.8	22.7
	-18.8	-19.0	75.5	15.4	75.0	17.6	74.7	19.3	74.5	20.4	74.3	21.5	74.0	23.1
	-14.7	-15.0	81.4	17.8	81.0	19.8	80.7	21.3	80.5	22.3	80.3	23.3	80.0	24.9
	-12.5	-13.1	84.8	18.9	84.4	20.9	84.1	22.3	83.9	23.3	83.7	24.3	83.4	25.7
	-10.6	-11.1	88.6	20.1	88.2	22.0	87.9	23.4	87.7	24.3	87.5	25.2	87.2	26.6
	-9.4	-10.0	90.9	20.8	90.5	22.6	90.2	24.0	90.0	24.9	89.8	25.8	89.5	27.1
	-8.3	-9.2	92.7	21.3	92.3	23.1	92.0	24.4	91.8	25.3	91.6	26.2	91.2	27.5
	-7.2	-7.8	95.8	22.1	95.4	23.8	95.1	25.1	94.9	26.0	94.7	26.8	94.4	28.1
	-5.6	-6.7	98.4	22.8	98.0	24.4	97.7	25.7	97.5	26.5	97.3	27.3	97.0	28.6
	-3.3	-4.4	104	24.0	104	25.6	103	26.8	103	27.6	103	28.4	103	29.5
	-1.1	-2.2	110	25.3	110	26.7	109	27.9	109	28.6	109	29.3	109	30.4
	1.7	0.0	116	26.4	116	27.8	116	28.9	115	29.6	115	30.3	115	31.3
	3.9	2.2	123	27.5	123	28.8	123	29.8	122	30.5	122	31.1	122	32.1
	6.7	4.4	131	28.6	130	29.8	130	30.7	130	31.4	129	32.0	129	32.9
	8.3	6.1	136	29.3	136	30.5	136	31.4	135	32.0	135	32.6	135	33.4
	10.6	8.3	144	30.2	144	31.4	144	32.2	144	32.7	143	33.3	143	34.1
	12.2	10.0	151	30.9	150	32.0	150	32.8	150	33.3	150	33.8	146	33.5
	13.9	11.7	157	31.5	157	32.5	157	33.3	156	33.8	156	34.3	146	31.8
	15.6	13.3	164	32.1	164	33.1	164	33.8	163	34.3	157	32.9	146	30.2
120	-19.8	-20.0	73.8	17.2	73.4	19.3	73.1	20.8	72.9	21.9	72.7	22.9	72.5	24.4
	-18.8	-19.0	75.0	17.7	74.7	19.7	74.4	21.3	74.2	22.3	74.0	23.3	73.7	24.8
	-14.7	-15.0	81.0	19.9	80.6	21.7	80.4	23.1	80.2	24.1	80.0	25.0	79.7	26.4
	-12.5	-13.1	84.4	20.9	84.0	22.7	83.8	24.1	83.6	25.0	83.4	25.9	83.1	27.2
	-10.6	-11.1	88.2	22.0	87.8	23.8	87.5	25.0	87.3	25.9	87.1	26.8	86.9	28.0
	-9.4	-10.0	90.5	22.7	90.1	24.3	89.8	25.6	89.6	26.4	89.4	27.3	89.2	28.5
	-8.3	-9.2	92.2	23.1	91.9	24.8	91.6	26.0	91.4	26.8	91.2	27.6	90.9	28.9
	-7.2	-7.8	95.4	23.9	95.0	25.5	94.7	26.7	94.5	27.4	94.3	28.2	94.1	29.4
	-5.6	-6.7	98.0	24.5	97.6	26.0	97.3	27.2	97.1	27.9	97.0	28.7	96.7	29.9
	-3.3	-4.4	104	25.7	103	27.1	103	28.2	103	28.9	103	29.7	102	30.7
	-1.1	-2.2	110	26.8	109	28.2	109	29.2	109	29.9	109	30.6	108	31.6
	1.7	0.0	116	27.9	116	29.2	115	30.1	115	30.8	115	31.4	115	32.4
	3.9	2.2	123	28.9	122	30.1	122	31.0	122	31.6	122	32.2	122	33.1
	6.7	4.4	130	29.8	130	31.0	130	31.8	129	32.4	129	33.0	129	33.8
	8.3	6.1	136	30.5	136	31.6	135	32.4	135	33.0	135	33.5	135	34.4
	10.6	8.3	144	31.4	144	32.4	143	33.2	143	33.7	143	34.2	135	32.1
	12.2	10.0	150	32.0	150	33.0	150	33.7	150	34.2	145	33.2	135	30.4
	13.9	11.7	157	32.6	157	33.5	156	34.2	152	33.3	145	31.5	135	28.9
	15.6	13.3	164	33.1	163	34.0	159	33.3	152	31.6	145	29.9	135	27.5
110	-19.8	-20.0	73.3	19.5	73.0	21.4	72.8	22.8	72.6	23.8	72.4	24.7	72.2	26.2
	-18.8	-19.0	74.6	20.0	74.3	21.8	74.0	23.2	73.9	24.2	73.7	25.1	73.4	26.5
	-14.7	-15.0	80.6	22.0	80.2	23.7	80.0	25.0	79.8	25.8	79.6	26.7	79.4	28.0
	-12.5	-13.1	84.0	23.0	83.7	24.6	83.4	25.8	83.2	26.7	83.1	27.5	82.8	28.7
	-10.6	-11.1	87.7	24.0	87.4	25.5	87.1	26.7	87.0	27.5	86.8	28.3	86.6	29.5
	-9.4	-10.0	90.0	24.5	89.7	26.1	89.4	27.2	89.3	28.0	89.1	28.7	88.8	29.9
	-8.3	-9.2	91.8	25.0	91.5	26.5	91.2	27.6	91.1	28.3	90.9	29.1	90.6	30.2
	-7.2	-7.8	94.9	25.7	94.6	27.1	94.3	28.2	94.2	28.9	94.0	29.6	93.8	30.7
	-5.6	-6.7	97.6	26.2	97.2	27.6	97.0	28.7	96.8	29.4	96.6	30.1	96.4	31.1
	-3.3	-4.4	103	27.3	103	28.6	103	29.6	102	30.3	102	30.9	102	31.9
	-1.1	-2.2	109	28.3	109	29.6	109	30.5	108	31.1	108	31.8	108	32.7
	1.7	0.0	116	29.3	115	30.5	115	31.4	115	32.0	115	32.6	114	33.4
	3.9	2.2	122	30.2	122	31.4	122	32.2	122	32.7	122	33.3	121	34.1
	6.7	4.4	130	31.1	129	32.2	129	33.0	129	33.5	129	34.0	124	32.8
	8.3	6.1	136	31.8	135	32.8	135	33.5	135	34.0	133	33.9	124	31.1
	10.6	8.3	144	32.5	143	33.5	143	34.2	139	33.3	133	31.5	124	29.0
	12.2	10.0	150	33.1	150	34.0	145	33.3	139	31.6	133	29.9	124	27.5
	13.9	11.7	157	33.6	155	34.0	145	31.6	139	30.0	133	28.4	124	26.1
	15.6	13.3	163	34.1	155	32.3	145	30.0	139	28.5	133	27.0	124	24.9
100	-19.8	-20.0	72.9	21.8	72.6	23.6	72.4	24.9	72.2	25.7	72.1	26.6	71.8	27.9
	-18.8	-19.0	74.2	22.3	73.9	24.0	73.7	25.2	73.5	26.1	73.4	26.9	73.1	28.2
	-14.7	-15.0	80.2	24.1	79.9	25.6	79.6	26.8	79.5	27.6	79.3	28.4	79.1	29.5
	-12.5	-13.1	83.6	25.0	83.3	26.5	83.0	27.6	82.9	28.3	82.7	29.1	82.5	30.2
	-10.6	-11.1	87.3	25.9	87.0	27.3	86.8	28.4	86.6	29.1	86.5	29.8	86.2	30.9
	-9.4	-10.0	89.6	26.4	89.3	27.8	89.1	28.8	88.9	29.5	88.8	30.2	88.5	31.3
	-8.3	-9.2	91.4	26.8	91.1	28.2	90.9	29.2	90.7	29.9	90.6	30.5	90.3	31.6
	-7.2	-7.8	94.5	27.4	94.2	28.7	94.0	29.7	93.8	30.4	93.7	31.1	93.4	32.0
	-5.6	-6.7	97.1	27.9	96.8	29.2	96.6	30.2	96.5	30.8	96.3	31.5	96.1	32.4
	-3.3	-4.4	103	28.9	102	30.1	102	31.0	102	31.6	102	32.2	102	33.1
	-1.1	-2.2	109	29.9	108	31.0	108	31.8	108	32.4	108	33.0	108	33.8
	1.7	0.0	115	30.8	115	31.8	115	32.6	114	33.2	114	33.7	112	33.8
	3.9	2.2	122	31.6	122	32.6	121	33.4	121	33.9	121	34.3	112	31.4
	6.7	4.4	129	32.4	129	33.4	129	34.1	127	33.7	121	31.9	112	29.3
	8.3	6.1	135	33.0	135	33.9	132	33.6	127	31.9	121	30.2	112	27.8
	10.6	8.3	143	33.7	141	33.7	132	31.3	127	29.7	121	28.2	112	25.9
	12.2	10.0	150	34.2	141	32.0	132	29.7	127	28.2	121	26.8	112	24.7
	13.9	11.7	152	33.3	141	30.4	132	28.2	127	26.8	121	25.5	112	23.5
	15.6	13.3	152	31.6	141	28.8	132	26.8	127	25.5	121	24.2	112	22.3
90	-19.8	-20.0	72.5	24.2	72.2	25.7	72.0	26.9	71.9	27.7	71.8	28.4	71.5	29.6
	-18.8	-19.0	73.8	24.5	73.5	26.1	73.3	27.2	73.2	28.0	73.0	28.7	72.8	29.9
	-14.7	-15.0	79.8	26.2	79.5	27.6	79.3	28.6	79.1	29.3	79.0	30.0	78.8	31.1
	-12.5	-13.1	83.2	27.0	82.9	28.3	82.7	29.3	82.5	30.0	82.4	30.7	82.2	31.7
	-10.6	-11.1	86.9	27.8	86.6	29.1	86.4	30.1	86.3	30.7	86.1	31.4	85.9	32.3
	-9.4	-10.0	89.2	28.3	88.9	29.5	88.7	30.5	88.6	31.1	88.4	31.7	88.2	32.7
	-8.3	-9.2	91.0	28.6	90.7	29.9	90.5	30.8	90.4	31.4	90.2	32.0	90.0	32.9
	-7.2	-7.8	94.1	29.2	93.8	30.4	93.6	31.3	93.5	31.9	93.3	32.5	93.1	33.4
	-5.6	-6.7	96.7	29.7	96.5	30.8	96.2	31.7	96.1	32.2	96.0	32.8	95.8	33.7
	-3.3	-4.4	102	30.5	102	31.6	102	32.4	102	33.0	102	33.5	101	34.3
	-1.1	-2.2	108	31.4	108	32.4	108	33.2	108	33.7	108	34.2	101	31.9
	1.7	0.0	115	32.2	114	33.2	114	33.9	114	34.3	109	32.5	101	29.8
	3.9	2.2	122	33.0	121	33.9	119	33.6	114	31.9	109	30.2	101	27.8
	6.7	4.4	129	33.7	127	33.7	119	31.3	114	29.7	109	28.2	101	25.9
	8.3	6.1	135	34.2	127	31.9	119	29.7	114	28.2	109	26.7	101	24.6
	10.6	8.3	137	32.6	127	29.8	119	27.7	114	26.3	109	25.0	101	23.0
	12.2	10.0	137	30.9	127	28.3	119	26.3	114	25.0	109	23.8	101	21.9
	13.9	11.7	137	29.4	127	26.8	119	25.0	114	23.8	109	22.6	101	20.9
	15.6	13.3	137	27.9	127	25.5	119	23.8	114	22.7	109	21.6	101	19.9

Combi-nation	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	-19.8	-20.0	72.1	26.5	71.9	27.9	71.7	28.9	71.5	29.6	71.4	30.3	71.2	31.3
	-18.8	-19.0	73.4	26.8	73.1	28.2	72.9	29.2	72.8	29.9	72.7	30.6	72.5	31.6
	-14.7	-15.0	79.3	28.3	79.1	29.5	78.9	30.5	78.8	31.1	78.7	31.7	78.5	32.7
	-12.5	-13.1	82.7	29.0	82.5	30.2	82.3	31.1	82.2	31.7	82.1	32.3	81.9	33.2
	-10.6	-11.1	86.5	29.7	86.2	30.9	86.1	31.7	85.9	32.3	85.8	32.9	85.6	33.7
	-9.4	-10.0	88.8	30.2	88.5	31.3	88.4	32.1	88.2	32.7	88.1	33.2	87.9	34.1
	-8.3	-9.2	90.6	30.5	90.3	31.6	90.1	32.4	90.0	32.9	89.9	33.5	89.7	34.3
	-7.2	-7.8	93.7	31.0	93.4	32.0	93.3	32.8	93.1	33.3	93.0	33.9	90.0	33.0
	-5.6	-6.7	96.3	31.4	96.1	32.4	95.9	33.2	95.8	33.7	95.6	34.2	90.0	31.9
	-3.3	-4.4	102	32.2	102	33.1	101	33.9	101	34.3	96.8	32.5	90.0	29.8
	-1.1	-2.2	108	32.9	108	33.8	106	33.7	101	32.0	96.8	30.3	90.0	27.8
	1.7	0.0	114	33.6	113	33.8	106	31.4	101	29.8	96.8	28.2	90.0	26.0
	3.9	2.2	121	34.3	113	31.5	106	29.2	101	27.8	96.8	26.4	90.0	24.3
	6.7	4.4	122	32.1	113	29.3	106	27.3	101	25.9	96.8	24.6	90.0	22.7
	8.3	6.1	122	30.4	113	27.8	106	25.9	101	24.6	96.8	23.4	90.0	21.6
	10.6	8.3	122	28.4	113	26.0	106	24.2	101	23.0	96.8	21.9	90.0	20.2
	12.2	10.0	122	27.0	113	24.7	106	23.0	101	21.9	96.8	20.9	90.0	19.3
	13.9	11.7	122	25.6	113	23.5	106	21.9	101	20.9	96.8	19.9	90.0	18.4
	15.6	13.3	122	24.4	113	22.4	106	20.9	101	19.9	96.8	19.0	90.0	17.6
70	-19.8	-20.0	71.7	28.8	71.5	30.0	71.3	30.9	71.2	31.5	71.1	32.1	70.9	33.0
	-18.8	-19.0	73.0	29.1	72.7	30.3	72.6	31.2	72.5	31.8	72.4	32.4	72.2	33.3
	-14.7	-15.0	78.9	30.4	78.7	31.5	78.5	32.3	78.4	32.8	78.3	33.4	78.2	34.2
	-12.5	-13.1	82.3	31.0	82.1	32.1	82.0	32.9	81.8	33.4	81.7	33.9	78.7	32.8
	-10.6	-11.1	86.1	31.7	85.9	32.7	85.7	33.4	85.6	33.9	84.7	33.9	78.7	31.1
	-9.4	-10.0	88.4	32.0	88.2	33.0	88.0	33.7	87.9	34.2	84.7	32.8	78.7	30.1
	-8.3	-9.2	90.2	32.3	89.9	33.3	89.8	34.0	88.6	33.8	84.7	32.0	78.7	29.4
	-7.2	-7.8	93.3	32.7	93.1	33.7	92.6	34.2	88.6	32.4	84.7	30.7	78.7	28.2
	-5.6	-6.7	95.9	33.1	95.7	34.0	92.6	33.0	88.6	31.3	84.7	29.7	78.7	27.3
	-3.3	-4.4	101	33.8	98.5	33.2	92.6	30.8	88.6	29.3	84.7	27.7	78.7	25.5
	-1.1	-2.2	106	33.9	98.5	30.9	92.6	28.7	88.6	27.3	84.7	25.9	78.7	23.9
	1.7	0.0	106	31.6	98.5	28.8	92.6	26.8	88.6	25.5	84.7	24.2	78.7	22.3
	3.9	2.2	106	29.4	98.5	26.9	92.6	25.1	88.6	23.9	84.7	22.7	78.7	20.9
	6.7	4.4	106	27.4	98.5	25.1	92.6	23.4	88.6	22.3	84.7	21.2	78.7	19.6
	8.3	6.1	106	26.1	98.5	23.9	92.6	22.3	88.6	21.2	84.7	20.2	78.7	18.7
	10.6	8.3	106	24.4	98.5	22.3	92.6	20.9	88.6	19.9	84.7	19.0	78.7	17.6
	12.2	10.0	106	23.2	98.5	21.3	92.6	19.9	88.6	19.0	84.7	18.1	78.7	16.8
	13.9	11.7	106	22.1	98.5	20.3	92.6	19.0	88.6	18.1	84.7	17.3	78.7	16.0
	15.6	13.3	106	21.0	98.5	19.4	92.6	18.1	88.6	17.3	84.7	16.5	78.7	15.4
60	-19.8	-20.0	71.3	31.1	71.1	32.2	70.9	32.9	70.9	33.5	70.8	34.0	67.5	32.4
	-18.8	-19.0	72.5	31.4	72.4	32.4	72.2	33.2	72.1	33.7	72.0	34.2	67.5	31.7
	-14.7	-15.0	78.5	32.5	78.3	33.4	78.2	34.1	76.0	33.1	72.6	31.4	67.5	28.8
	-12.5	-13.1	81.9	33.0	81.7	33.9	79.4	33.1	76.0	31.4	72.6	29.8	67.5	27.4
	-10.6	-11.1	85.7	33.6	84.4	33.8	79.4	31.4	76.0	29.8	72.6	28.2	67.5	26.0
	-9.4	-10.0	88.0	33.9	84.4	32.7	79.4	30.4	76.0	28.9	72.6	27.4	67.5	25.2
	-8.3	-9.2	89.7	34.1	84.4	31.9	79.4	29.6	76.0	28.2	72.6	26.7	67.5	24.6
	-7.2	-7.8	91.2	33.6	84.4	30.6	79.4	28.5	76.0	27.0	72.6	25.7	67.5	23.6
	-5.6	-6.7	91.2	32.4	84.4	29.6	79.4	27.5	76.0	26.2	72.6	24.8	67.5	22.9
	-3.3	-4.4	91.2	30.3	84.4	27.7	79.4	25.8	76.0	24.5	72.6	23.3	67.5	21.5
	-1.1	-2.2	91.2	28.3	84.4	25.8	79.4	24.1	76.0	22.9	72.6	21.8	67.5	20.2
	1.7	0.0	91.2	26.4	84.4	24.2	79.4	22.5	76.0	21.5	72.6	20.4	67.5	18.9
	3.9	2.2	91.2	24.6	84.4	22.6	79.4	21.1	76.0	20.1	72.6	19.2	67.5	17.8
	6.7	4.4	91.2	23.0	84.4	21.2	79.4	19.8	76.0	18.9	72.6	18.0	67.5	16.7
	8.3	6.1	91.2	21.9	84.4	20.2	79.4	18.9	76.0	18.0	72.6	17.2	67.5	16.0
	10.6	8.3	91.2	20.5	84.4	18.9	79.4	17.7	76.0	16.9	72.6	16.2	67.5	15.0
	12.2	10.0	91.2	19.6	84.4	18.1	79.4	16.9	76.0	16.2	72.6	15.5	67.5	14.4
	13.9	11.7	91.2	18.7	84.4	17.2	79.4	16.2	76.0	15.5	72.6	14.8	67.5	13.8
	15.6	13.3	91.2	17.8	84.4	16.5	79.4	15.5	76.0	14.8	72.6	14.2	67.5	13.2
50	-19.8	-20.0	70.9	33.5	70.4	34.1	66.1	31.6	63.3	30.0	60.5	28.5	56.2	26.2
	-18.8	-19.0	72.1	33.7	70.4	33.3	66.1	30.9	63.3	29.4	60.5	27.9	56.2	25.6
	-14.7	-15.0	76.0	33.2	70.4	30.2	66.1	28.1	63.3	26.7	60.5	25.4	56.2	23.4
	-12.5	-13.1	76.0	31.5	70.4	28.7	66.1	26.7	63.3	25.4	60.5	24.1	56.2	22.3
	-10.6	-11.1	76.0	29.8	70.4	27.2	66.1	25.4	63.3	24.1	60.5	22.9	56.2	21.2
	-9.4	-10.0	76.0	28.9	70.4	26.4	66.1	24.6	63.3	23.4	60.5	22.3	56.2	20.6
	-8.3	-9.2	76.0	28.2	70.4	25.8	66.1	24.0	63.3	22.9	60.5	21.8	56.2	20.1
	-7.2	-7.8	76.0	27.1	70.4	24.8	66.1	23.1	63.3	22.0	60.5	20.9	56.2	19.4
	-5.6	-6.7	76.0	26.2	70.4	24.0	66.1	22.4	63.3	21.3	60.5	20.3	56.2	18.8
	-3.3	-4.4	76.0	24.5	70.4	22.5	66.1	21.0	63.3	20.0	60.5	19.1	56.2	17.7
	-1.1	-2.2	76.0	23.0	70.4	21.1	66.1	19.7	63.3	18.8	60.5	17.9	56.2	16.6
	1.7	0.0	76.0	21.5	70.4	19.8	66.1	18.5	63.3	17.7	60.5	16.9	56.2	15.7
	3.9	2.2	76.0	20.2	70.4	18.6	66.1	17.4	63.3	16.6	60.5	15.9	56.2	14.8
	6.7	4.4	76.0	18.9	70.4	17.4	66.1	16.4	63.3	15.6	60.5	14.9	56.2	13.9
	8.3	6.1	76.0	18.0	70.4	16.6	66.1	15.6	63.3	15.0	60.5	14.3	56.2	13.3
	10.6	8.3	76.0	16.9	70.4	15.7	66.1	14.7	63.3	14.1	60.5	13.5	56.2	12.6
	12.2	10.0	76.0	16.2	70.4	15.0	66.1	14.1	63.3	13.5	60.5	12.9	56.2	12.1
	13.9	11.7	76.0	15.5	70.4	14.3	66.1	13.5	63.3	13.0	60.5	12.4	56.2	11.6
	15.6	13.3	76.0	14.8	70.4	13.7	66.1	13.0	63.3	12.4	60.5	11.9	56.2	11.1

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

RXYQ408XATJA / XAYDA Heating Capacity for Standard Condition (Tc: 46°C)

Combi-nation	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	-19.8	-20.0	77.3	13.6	76.9	15.8	76.5	17.5	76.3	18.6	76.1	19.7	75.8	21.3
	-18.8	-19.0	78.6	14.1	78.2	16.3	77.9	17.9	77.6	19.0	77.4	20.1	77.1	21.7
	-14.7	-15.0	84.8	16.4	84.4	18.4	84.1	19.9	83.8	20.9	83.6	21.9	83.3	23.4
	-12.5	-13.1	88.4	17.6	87.9	19.5	87.6	20.9	87.4	21.9	87.2	22.9	86.9	24.3
	-10.6	-11.1	92.3	18.8	91.8	20.6	91.5	22.0	91.3	22.9	91.1	23.8	90.8	25.2
	-9.4	-10.0	94.6	19.4	94.2	21.2	93.9	22.5	93.7	23.4	93.5	24.3	93.1	25.7
	-8.3	-9.2	96.5	19.9	96.1	21.7	95.7	23.0	95.5	23.8	95.3	24.7	95.0	26.0
	-7.2	-7.8	99.7	20.7	99.3	22.4	99.0	23.7	98.8	24.5	98.6	25.4	98.2	26.6
	-5.6	-6.7	102	21.4	102	23.0	102	24.2	102	25.1	101	25.9	101	27.1
	-3.3	-4.4	108	22.6	108	24.2	108	25.3	107	26.1	107	26.9	107	28.0
	-1.1	-2.2	114	23.8	114	25.3	114	26.4	114	27.1	113	27.8	113	28.9
	1.7	0.0	121	25.0	121	26.3	120	27.4	120	28.1	120	28.8	120	29.8
	3.9	2.2	128	26.1	128	27.4	128	28.3	127	29.0	127	29.6	127	30.6
	6.7	4.4	136	27.1	136	28.3	135	29.2	135	29.8	135	30.4	134	31.4
	8.3	6.1	142	27.8	142	29.0	141	29.9	141	30.4	141	31.0	140	31.9
	10.6	8.3	150	28.7	150	29.8	150	30.7	149	31.2	149	31.8	149	32.6
	12.2	10.0	157	29.4	157	30.4	156	31.2	156	31.7	156	32.3	155	33.0
	13.9	11.7	164	30.0	163	31.0	163	31.8	163	32.3	163	32.8	155	31.3
	15.6	13.3	171	30.6	170	31.6	170	32.3	170	32.8	167	32.4	155	29.7
120	-19.8	-20.0	76.8	15.9	76.4	17.9	76.1	19.4	75.9	20.5	75.8	21.5	75.5	23.0
	-18.8	-19.0	78.2	16.4	77.8	18.4	77.5	19.9	77.3	20.9	77.1	21.9	76.8	23.4
	-14.7	-15.0	84.4	18.5	84.0	20.3	83.7	21.7	83.5	22.7	83.3	23.6	83.0	25.0
	-12.5	-13.1	87.9	19.6	87.5	21.3	87.2	22.7	87.0	23.6	86.8	24.4	86.5	25.8
	-10.6	-11.1	91.8	20.6	91.4	22.3	91.1	23.6	90.9	24.5	90.7	25.3	90.4	26.6
	-9.4	-10.0	94.2	21.3	93.8	22.9	93.5	24.1	93.3	25.0	93.1	25.8	92.8	27.0
	-8.3	-9.2	96.1	21.7	95.7	23.3	95.4	24.5	95.2	25.3	95.0	26.2	94.7	27.4
	-7.2	-7.8	99.3	22.5	98.9	24.0	98.6	25.2	98.4	26.0	98.2	26.8	97.9	27.9
	-5.6	-6.7	102	23.1	102	24.6	101	25.7	101	26.5	101	27.2	101	28.4
	-3.3	-4.4	108	24.2	107	25.7	107	26.7	107	27.4	107	28.2	106	29.2
	-1.1	-2.2	114	25.3	114	26.7	113	27.7	113	28.4	113	29.0	113	30.0
	1.7	0.0	121	26.4	120	27.7	120	28.6	120	29.2	120	29.9	119	30.8
	3.9	2.2	128	27.4	128	28.6	127	29.5	127	30.1	127	30.7	127	31.6
	6.7	4.4	136	28.3	135	29.5	135	30.3	135	30.9	134	31.4	134	32.3
	8.3	6.1	142	29.0	141	30.1	141	30.9	141	31.4	140	32.0	140	32.8
	10.6	8.3	150	29.9	150	30.9	149	31.6	149	32.1	149	32.7	143	31.6
	12.2	10.0	157	30.5	156	31.4	156	32.2	156	32.7	154	32.7	143	30.0
	13.9	11.7	163	31.0	163	32.0	163	32.7	161	32.8	154	31.0	143	28.5
	15.6	13.3	170	31.6	170	32.5	169	32.8	161	31.1	154	29.5	143	27.1
110	-19.8	-20.0	76.4	18.2	76.0	20.0	75.8	21.4	75.6	22.4	75.4	23.3	75.1	24.7
	-18.8	-19.0	77.7	18.6	77.4	20.5	77.1	21.8	76.9	22.8	76.7	23.7	76.4	25.1
	-14.7	-15.0	83.9	20.6	83.6	22.3	83.3	23.5	83.1	24.4	82.9	25.2	82.7	26.5
	-12.5	-13.1	87.5	21.6	87.1	23.2	86.8	24.4	86.7	25.2	86.5	26.0	86.2	27.2
	-10.6	-11.1	91.4	22.5	91.0	24.1	90.7	25.3	90.6	26.0	90.4	26.8	90.1	28.0
	-9.4	-10.0	93.7	23.1	93.4	24.6	93.1	25.8	92.9	26.5	92.8	27.3	92.5	28.4
	-8.3	-9.2	95.6	23.5	95.2	25.0	95.0	26.1	94.8	26.9	94.6	27.6	94.3	28.7
	-7.2	-7.8	98.9	24.2	98.5	25.6	98.2	26.7	98.0	27.4	97.9	28.1	97.6	29.2
	-5.6	-6.7	102	24.8	101	26.2	101	27.2	101	27.9	101	28.6	100	29.6
	-3.3	-4.4	107	25.8	107	27.1	107	28.1	107	28.8	106	29.4	106	30.4
	-1.1	-2.2	114	26.8	113	28.1	113	29.0	113	29.6	113	30.2	112	31.2
	1.7	0.0	120	27.8	120	29.0	120	29.9	119	30.4	119	31.0	119	31.9
	3.9	2.2	127	28.7	127	29.8	127	30.7	127	31.2	126	31.8	126	32.6
	6.7	4.4	135	29.6	135	30.6	134	31.4	134	31.9	134	32.4	131	32.3
	8.3	6.1	141	30.2	141	31.2	140	32.0	140	32.4	140	32.9	131	30.6
	10.6	8.3	149	31.0	149	31.9	149	32.6	148	32.9	141	31.1	131	28.5
	12.2	10.0	156	31.6	156	32.4	155	32.8	148	31.2	141	29.5	131	27.1
	13.9	11.7	163	32.1	163	32.9	155	31.1	148	29.6	141	28.0	131	25.8
	15.6	13.3	170	32.6	164	31.8	155	29.6	148	28.1	141	26.6	131	24.5
100	-19.8	-20.0	76.0	20.4	75.6	22.2	75.4	23.4	75.2	24.3	75.0	25.1	74.8	26.4
	-18.8	-19.0	77.3	20.9	76.9	22.5	76.7	23.8	76.5	24.6	76.4	25.5	76.1	26.7
	-14.7	-15.0	83.5	22.6	83.2	24.2	82.9	25.3	82.7	26.1	82.6	26.9	82.3	28.0
	-12.5	-13.1	87.0	23.5	86.7	25.0	86.5	26.1	86.3	26.9	86.1	27.6	85.9	28.7
	-10.6	-11.1	90.9	24.4	90.6	25.9	90.3	26.9	90.2	27.6	90.0	28.3	89.8	29.4
	-9.4	-10.0	93.3	25.0	93.0	26.3	92.7	27.4	92.6	28.0	92.4	28.7	92.2	29.8
	-8.3	-9.2	95.2	25.3	94.8	26.7	94.6	27.7	94.4	28.4	94.3	29.0	94.0	30.0
	-7.2	-7.8	98.4	26.0	98.1	27.3	97.8	28.2	97.7	28.9	97.5	29.5	97.3	30.5
	-5.6	-6.7	101	26.5	101	27.7	101	28.7	100	29.3	100	29.9	100.0	30.9
	-3.3	-4.4	107	27.4	107	28.6	106	29.5	106	30.1	106	30.7	106	31.6
	-1.1	-2.2	113	28.4	113	29.5	113	30.3	112	30.9	112	31.4	112	32.3
	1.7	0.0	120	29.2	120	30.3	119	31.1	119	31.6	119	32.1	119	32.9
	3.9	2.2	127	30.1	127	31.1	126	31.8	126	32.3	126	32.8	120	31.0
	6.7	4.4	135	30.9	134	31.8	134	32.5	134	33.0	129	31.5	120	28.9
	8.3	6.1	141	31.4	140	32.3	140	33.0	135	31.5	129	29.8	120	27.4
	10.6	8.3	149	32.1	149	33.0	141	30.9	135	29.3	129	27.8	120	25.6
	12.2	10.0	156	32.6	150	31.5	141	29.3	135	27.8	129	26.4	120	24.3
	13.9	11.7	162	32.8	150	29.9	141	27.8	135	26.5	129	25.1	120	23.1
	15.6	13.3	162	31.1	150	28.4	141	26.5	135	25.2	129	23.9	120	22.0
90	-19.8	-20.0	75.5	22.7	75.2	24.3	75.0	25.4	74.8	26.2	74.7	27.0	74.5	28.1
	-18.8	-19.0	76.8	23.1	76.5	24.6	76.3	25.8	76.2	26.5	76.0	27.3	75.8	28.4
	-14.7	-15.0	83.0	24.7	82.7	26.1	82.5	27.1	82.4	27.8	82.2	28.5	82.0	29.6
	-12.5	-13.1	86.6	25.5	86.3	26.9	86.1	27.9	85.9	28.5	85.8	29.2	85.5	30.2
	-10.6	-11.1	90.5	26.3	90.2	27.6	90.0	28.6	89.8	29.2	89.7	29.8	89.4	30.8
	-9.4	-10.0	92.9	26.8	92.6	28.0	92.3	29.0	92.2	29.6	92.1	30.2	91.8	31.1
	-8.3	-9.2	94.7	27.1	94.4	28.4	94.2	29.3	94.1	29.9	93.9	30.5	93.7	31.4
	-7.2	-7.8	98.0	27.7	97.7	28.9	97.5	29.8	97.3	30.3	97.2	30.9	96.9	31.8
	-5.6	-6.7	101	28.2	100	29.3	100	30.1	100	30.7	99.9	31.3	99.7	32.1
	-3.3	-4.4	106	29.0	106	30.1	106	30.9	106	31.4	106	32.0	105	32.8
	-1.1	-2.2	113	29.9	112	30.9	112	31.6	112	32.1	112	32.6	108	31.5
	1.7	0.0	119	30.7	119	31.6	119	32.3	119	32.8	116	32.0	108	29.4
	3.9	2.2	127	31.4	126	32.3	126	33.0	121	31.5	116	29.8	108	27.4
	6.7	4.4	134	32.1	134	33.0	126	30.9	121	29.3	116	27.8	108	25.5
	8.3	6.1	140	32.6	135	31.5	126	29.3	121	27.8	116	26.4	108	24.3
	10.6	8.3	145	32.2	135	29.3	126	27.3	121	26.0	116	24.6	108	22.7
	12.2	10.0	145	30.5	135	27.9	126	25.9	121	24.7	116	23.4	108	21.6
	13.9	11.7	145	29.0	135	26.5	126	24.7	121	23.5	116	22.3	108	20.6
	15.6	13.3	145	27.5	135	25.2	126	23.5	121	22.4	116	21.3	108	19.6

Combi-nation	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	-19.8	-20.0	75.1	25.0	74.8	26.4	74.6	27.4	74.5	28.1	74.3	28.8	74.1	29.8
	-18.8	-19.0	76.4	25.4	76.1	26.7	75.9	27.7	75.8	28.4	75.7	29.0	75.5	30.1
	-14.7	-15.0	82.6	26.8	82.3	28.0	82.1	29.0	82.0	29.6	81.9	30.2	81.7	31.1
	-12.5	-13.1	86.1	27.5	85.9	28.7	85.7	29.6	85.6	30.2	85.4	30.8	85.2	31.6
	-10.6	-11.1	90.0	28.2	89.8	29.4	89.6	30.2	89.4	30.8	89.3	31.3	89.1	32.2
	-9.4	-10.0	92.4	28.6	92.2	29.7	92.0	30.6	91.8	31.1	91.7	31.7	91.5	32.5
	-8.3	-9.2	94.3	29.0	94.0	30.0	93.8	30.8	93.7	31.4	93.6	31.9	93.4	32.7
	-7.2	-7.8	97.5	29.5	97.3	30.5	97.1	31.3	96.9	31.8	96.8	32.3	95.6	32.6
	-5.6	-6.7	100	29.9	100.0	30.9	99.8	31.6	99.7	32.1	99.5	32.6	95.6	31.5
	-3.3	-4.4	106	30.6	106	31.6	106	32.3	105	32.8	103	32.0	95.6	29.4
	-1.1	-2.2	112	31.4	112	32.3	112	32.9	108	31.5	103	29.9	95.6	27.4
	1.7	0.0	119	32.1	119	32.9	112	30.9	108	29.4	103	27.8	95.6	25.6
	3.9	2.2	126	32.8	120	31.0	112	28.8	108	27.4	103	26.0	95.6	23.9
	6.7	4.4	129	31.7	120	28.9	112	26.9	108	25.6	103	24.3	95.6	22.4
	8.3	6.1	129	30.0	120	27.4	112	25.5	108	24.3	103	23.1	95.6	21.3
	10.6	8.3	129	28.0	120	25.6	112	23.9	108	22.7	103	21.6	95.6	20.0
	12.2	10.0	129	26.6	120	24.3	112	22.7	108	21.6	103	20.6	95.6	19.0
	13.9	11.7	129	25.3	120	23.2	112	21.6	108	20.6	103	19.6	95.6	18.2
	15.6	13.3	129	24.0	120	22.1	112	20.6	108	19.7	103	18.7	95.6	17.4
70	-19.8	-20.0	74.6	27.3	74.4	28.5	74.2	29.4	74.1	30.0	74.0	30.6	73.8	31.5
	-18.8	-19.0	75.9	27.6	75.7	28.8	75.5	29.7	75.4	30.3	75.3	30.8	75.1	31.7
	-14.7	-15.0	82.2	28.9	81.9	29.9	81.7	30.8	81.6	31.3	81.5	31.8	81.3	32.6
	-12.5	-13.1	85.7	29.5	85.5	30.5	85.3	31.3	85.2	31.8	85.1	32.3	83.7	32.4
	-10.6	-11.1	89.6	30.1	89.4	31.1	89.2	31.9	89.1	32.4	89.0	32.8	83.7	30.6
	-9.4	-10.0	92.0	30.5	91.8	31.5	91.6	32.2	91.5	32.7	90.0	32.4	83.7	29.7
	-8.3	-9.2	93.8	30.8	93.6	31.7	93.4	32.4	93.3	32.9	90.0	31.6	83.7	29.0
	-7.2	-7.8	97.1	31.2	96.9	32.1	96.7	32.8	94.2	32.0	90.0	30.3	83.7	27.8
	-5.6	-6.7	99.8	31.6	99.6	32.4	98.4	32.6	94.2	30.9	90.0	29.3	83.7	26.9
	-3.3	-4.4	106	32.2	105	32.7	98.4	30.4	94.2	28.9	90.0	27.4	83.7	25.2
	-1.1	-2.2	112	32.9	105	30.5	98.4	28.3	94.2	26.9	90.0	25.6	83.7	23.5
	1.7	0.0	113	31.1	105	28.4	98.4	26.5	94.2	25.2	90.0	23.9	83.7	22.0
	3.9	2.2	113	29.0	105	26.5	98.4	24.7	94.2	23.5	90.0	22.4	83.7	20.6
	6.7	4.4	113	27.1	105	24.8	98.4	23.1	94.2	22.0	90.0	20.9	83.7	19.3
	8.3	6.1	113	25.7	105	23.5	98.4	22.0	94.2	20.9	90.0	19.9	83.7	18.4
	10.6	8.3	113	24.0	105	22.0	98.4	20.6	94.2	19.6	90.0	18.7	83.7	17.3
	12.2	10.0	113	22.8	105	21.0	98.4	19.6	94.2	18.7	90.0	17.8	83.7	16.6
	13.9	11.7	113	21.8	105	20.0	98.4	18.7	94.2	17.9	90.0	17.0	83.7	15.8
	15.6	13.3	113	20.7	105	19.1	98.4	17.9	94.2	17.1	90.0	16.3	83.7	15.1
60	-19.8	-20.0	74.2	29.6	74.0	30.6	73.8	31.4	73.7	31.9	73.6	32.4	71.7	31.9
	-18.8	-19.0	75.5	29.9	75.3	30.9	75.2	31.6	75.1	32.1	75.0	32.6	71.7	31.3
	-14.7	-15.0	81.7	30.9	81.5	31.9	81.4	32.6	80.7	32.7	77.1	30.9	71.7	28.4
	-12.5	-13.1	85.3	31.5	85.1	32.4	84.3	32.7	80.7	31.0	77.1	29.4	71.7	27.0
	-10.6	-11.1	89.2	32.0	89.0	32.9	84.3	30.9	80.7	29.4	77.1	27.8	71.7	25.6
	-9.4	-10.0	91.5	32.3	89.7	32.3	84.3	29.9	80.7	28.4	77.1	27.0	71.7	24.8
	-8.3	-9.2	93.4	32.6	89.7	31.5	84.3	29.2	80.7	27.8	77.1	26.3	71.7	24.2
	-7.2	-7.8	96.6	33.0	89.7	30.2	84.3	28.1	80.7	26.7	77.1	25.3	71.7	23.3
	-5.6	-6.7	96.9	32.0	89.7	29.2	84.3	27.1	80.7	25.8	77.1	24.5	71.7	22.6
	-3.3	-4.4	96.9	29.9	89.7	27.3	84.3	25.4	80.7	24.2	77.1	23.0	71.7	21.2
	-1.1	-2.2	96.9	27.9	89.7	25.5	84.3	23.8	80.7	22.6	77.1	21.5	71.7	19.9
	1.7	0.0	96.9	26.0	89.7	23.8	84.3	22.2	80.7	21.2	77.1	20.2	71.7	18.7
	3.9	2.2	96.9	24.3	89.7	22.3	84.3	20.8	80.7	19.9	77.1	18.9	71.7	17.5
	6.7	4.4	96.9	22.7	89.7	20.9	84.3	19.5	80.7	18.6	77.1	17.8	71.7	16.5
	8.3	6.1	96.9	21.6	89.7	19.9	84.3	18.6	80.7	17.8	77.1	16.9	71.7	15.7
	10.6	8.3	96.9	20.3	89.7	18.7	84.3	17.5	80.7	16.7	77.1	15.9	71.7	14.8
	12.2	10.0	96.9	19.3	89.7	17.8	84.3	16.7	80.7	16.0	77.1	15.2	71.7	14.2
	13.9	11.7	96.9	18.4	89.7	17.0	84.3	16.0	80.7	15.3	77.1	14.6	71.7	13.6
	15.6	13.3	96.9	17.6	89.7	16.3	84.3	15.3	80.7	14.6	77.1	14.0	71.7	13.0
50	-19.8	-20.0	73.7	31.9	73.6	32.8	70.3	31.2	67.3	29.6	64.3	28.1	59.8	25.8
	-18.8	-19.0	75.1	32.1	74.8	32.9	70.3	30.5	67.3	29.0	64.3	27.5	59.8	25.3
	-14.7	-15.0	80.8	32.7	74.8	29.8	70.3	27.7	67.3	26.4	64.3	25.0	59.8	23.1
	-12.5	-13.1	80.8	31.0	74.8	28.3	70.3	26.4	67.3	25.1	64.3	23.8	59.8	22.0
	-10.6	-11.1	80.8	29.4	74.8	26.9	70.3	25.0	67.3	23.8	64.3	22.6	59.8	20.9
	-9.4	-10.0	80.8	28.5	74.8	26.0	70.3	24.3	67.3	23.1	64.3	22.0	59.8	20.3
	-8.3	-9.2	80.8	27.8	74.8	25.4	70.3	23.7	67.3	22.6	64.3	21.5	59.8	19.8
	-7.2	-7.8	80.8	26.7	74.8	24.4	70.3	22.8	67.3	21.7	64.3	20.7	59.8	19.1
	-5.6	-6.7	80.8	25.8	74.8	23.7	70.3	22.1	67.3	21.0	64.3	20.0	59.8	18.5
	-3.3	-4.4	80.8	24.2	74.8	22.2	70.3	20.7	67.3	19.8	64.3	18.8	59.8	17.4
	-1.1	-2.2	80.8	22.6	74.8	20.8	70.3	19.4	67.3	18.6	64.3	17.7	59.8	16.4
	1.7	0.0	80.8	21.2	74.8	19.5	70.3	18.3	67.3	17.4	64.3	16.6	59.8	15.5
	3.9	2.2	80.8	19.9	74.8	18.3	70.3	17.2	67.3	16.4	64.3	15.7	59.8	14.6
	6.7	4.4	80.8	18.6	74.8	17.2	70.3	16.1	67.3	15.4	64.3	14.7	59.8	13.7
	8.3	6.1	80.8	17.8	74.8	16.4	70.3	15.4	67.3	14.8	64.3	14.1	59.8	13.1
	10.6	8.3	80.8	16.7	74.8	15.4	70.3	14.5	67.3	13.9	64.3	13.3	59.8	12.4
	12.2	10.0	80.8	16.0	74.8	14.8	70.3	13.9	67.3	13.3	64.3	12.8	59.8	11.9
	13.9	11.7	80.8	15.3	74.8	14.1	70.3	13.3	67.3	12.8	64.3	12.2	59.8	11.4
	15.6	13.3	80.8	14.6	74.8	13.6	70.3	12.8	67.3	12.3	64.3	11.7	59.8	11.0

TC: Total capacity: kW
PI: Power input: kW (Compressor+Outdoor fan motor)
Notes: 1. is shown as reference.
2. This tables reflect 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.

C: CA14A041

1.3 Capacity Correction Factor RXYQ72XATJA / XAYDA

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
Indoor Lower than Outdoor	295	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.81	0.80	0.79
	262	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79
	230	-	-	-	-	-	-	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79
	197	-	-	-	-	-	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79
	164	-	-	-	-	0.90	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79
	131	-	-	-	0.92	0.91	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79
	98	-	-	0.95	0.93	0.91	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.79
	66	-	0.97	0.95	0.93	0.91	0.89	0.88	0.86	0.85	0.83	0.82	0.81	0.80	0.79
	25	1.00	0.97	0.95	0.93	0.91	0.89	0.88	0.86	0.85	0.84	0.82	0.81	0.80	0.79
FL±	0	1.00	0.97	0.95	0.93	0.91	0.90	0.88	0.86	0.85	0.84	0.82	0.81	0.80	0.80
Indoor Higher than Outdoor	25	1.00	0.97	0.95	0.93	0.91	0.90	0.88	0.86	0.85	0.84	0.83	0.81	0.80	0.80
	66	-	0.98	0.96	0.94	0.92	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80
	98	-	-	0.96	0.94	0.92	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80
	131	-	-	-	0.94	0.92	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80
	164	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80
	197	-	-	-	-	-	0.90	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80
	230	-	-	-	-	-	-	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80
	262	-	-	-	-	-	-	-	0.87	0.86	0.85	0.83	0.82	0.81	0.80
	295	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.81	0.80

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
Indoor Lower than Outdoor	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	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
	131	-	-	-	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
	66	-	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
FL±	0	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
	66	-	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
	131	-	-	-	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
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	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
RXYQ72XATJA･XAYDA	φ3/4	φ3/8

4. When overall equivalent pipe length is 295.3ft. 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
RXYQ72XATJA･XAYDA	φ7/8	φ1/2

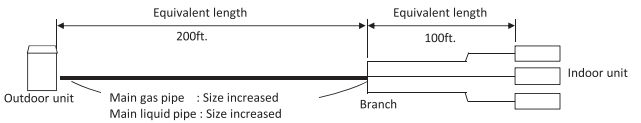
5. Rate of change of cooling/heating capacity should be calculated with the overall equivalent length shown in below.

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 RXYQ72XATJA



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 0.89 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

CA19A669

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	295	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	262	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	230	-	-	-	-	-	-	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	197	-	-	-	-	-	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	164	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	131	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	98	-	-	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	0.78	0.78	0.78
	66	-	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	25	1.00	0.97	0.95	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.82	0.81	0.81	0.80	0.79	0.78	0.78	0.78
FL±	0	1.00	0.97	0.96	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	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	0.78	0.78
	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	0.78	0.78
	131	-	-	-	0.94	0.93	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	164	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	197	-	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	230	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	262	-	-	-	-	-	-	-	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78

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	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

[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
RXYQ96XATJA·XAYDA	φ7/8	φ3/8
RXYQ384XATJA·XAYDA RXYQ408XATJA·XAYDA	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. 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
RXYQ96XATJA·XAYDA	φ1 (a)	φ1/2
RXYQ384XATJA·XAYDA RXYQ408XATJA·XAYDA	Not increased	φ7/8

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

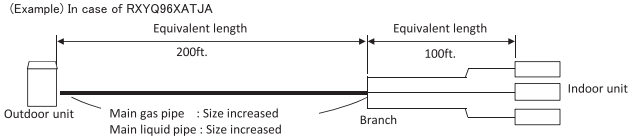
5. Rate of change of cooling/heating capacity should be calculated with the overall equivalent length shown in below.

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	
		96	384·408
Cooling (gas pipe)	1.0	0.5	–
Heating (liquid pipe)	1.0	0.2	0.4

(Example) In case of RXYQ96XATJA



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 0.90 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

CA19A669

RXYQ120·144·240·360XATJA / XAYDA

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	295	-	-	-	-	-	-	-	-	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	262	-	-	-	-	-	-	-	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	230	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	197	-	-	-	-	-	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.85	0.84	0.83
	164	-	-	-	-	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	0.84	0.83
	131	-	-	-	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	0.84	0.84
	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	0.84	0.84
	66	-	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	0.84	0.84
	25	1.00	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	0.85	0.85	0.84	0.84
FL±	0	1.00	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	0.85	0.85	0.84	0.84
Indoor Higher than Outdoor	25	1.00	0.99	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	0.84	0.84
	66	-	0.99	0.98	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	0.84	0.84
	98	-	-	0.98	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	0.84	0.84
	131	-	-	-	0.97	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	164	-	-	-	-	0.96	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	197	-	-	-	-	-	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	0.84
	230	-	-	-	-	-	-	0.94	0.93	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	0.87	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

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	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

[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
RXYQ120XATJA·XAYDA RXYQ144XATJA·XAYDA	ϕ1-1/8	ϕ1/2
RXYQ240XATJA·XAYDA	ϕ1-3/8	ϕ5/8
RXYQ360XATJA·XAYDA	ϕ1-5/8	ϕ3/4

4. When overall equivalent pipe length is 295.3ft. 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
RXYQ120XATJA·XAYDA	Not increased	ϕ5/8
RXYQ144XATJA·XAYDA	ϕ1-1/4 (a)	
RXYQ240XATJA·XAYDA	Not increased	ϕ3/4
RXYQ360XATJA·XAYDA		ϕ7/8

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

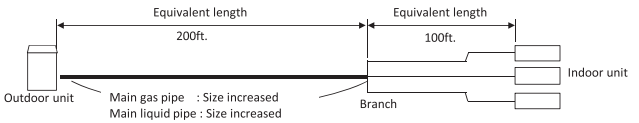
5. Rate of change of cooling/heating capacity should be calculated with the overall equivalent length shown in below.

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		
		120	144	240·360
Cooling (gas pipe)	1.0	–	0.5	–
Heating (liquid pipe)	1.0	0.3	0.3	0.4

(Example) In case of RXYQ120XATJA



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.3 +100 ft. = 160 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 .

CA19A669

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	295	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.79	0.78
	262	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	230	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	197	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	164	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	131	-	-	-	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	98	-	-	0.95	0.94	0.92	0.90	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	-	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
	25	1.00	0.97	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
FL±	0	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
	66	-	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.79
	98	-	-	0.96	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	131	-	-	-	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	164	-	-	-	-	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	197	-	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	230	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	262	-	-	-	-	-	-	-	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	295	-	-	-	-	-	-	-	-	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	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	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

[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
RXYQ168XATJA・XAYDA	φ1-1/8	φ5/8
RXYQ264XATJA・XAYDA RXYQ288XATJA・XAYDA	φ1-3/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. 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
RXYQ168XATJA・XAYDA	φ1-1/4 (a)	φ3/4
RXYQ264XATJA・XAYDA RXYQ288XATJA・XAYDA	φ1-1/2 (a)	φ7/8

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

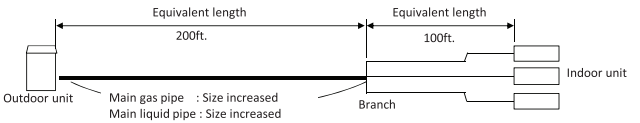
5. Rate of change of cooling/heating capacity should be calculated with the overall equivalent length shown in below.

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 RXYQ168XATJA



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 0.91 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

CA19A669

RXYQ192·312·336XATJA / XAYDA

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	295	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	262	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	230	-	-	-	-	-	-	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	197	-	-	-	-	-	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	164	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	131	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	98	-	-	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	0.78	0.78	0.78
	66	-	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	25	1.00	0.97	0.95	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.82	0.81	0.81	0.80	0.79	0.78	0.78	0.78
FL±	0	1.00	0.97	0.96	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	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	0.78	0.78
	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	0.78	0.78
	131	-	-	-	0.94	0.93	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	164	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	197	-	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	230	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	262	-	-	-	-	-	-	-	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78

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	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

[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
RXYQ192XATJA・XAYDA	φ1-1/8	φ5/8
RXYQ312XATJA・XAYDA RXYQ336XATJA・XAYDA	φ1-3/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. 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
RXYQ192XATJA・XAYDA	φ1-1/4 (a)	φ3/4
RXYQ312XATJA・XAYDA RXYQ336XATJA・XAYDA	φ1-1/2 (a)	φ7/8

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

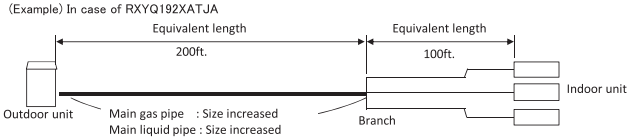
5. Rate of change of cooling/heating capacity should be calculated with the overall equivalent length shown in below.

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 RXYQ192XATJA



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 0.90 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

CA19A669

EDUS341923-C

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	295	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	262	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	230	-	-	-	-	-	-	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	197	-	-	-	-	-	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	164	-	-	-	-	0.90	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	131	-	-	-	0.92	0.91	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.77	0.77	0.77
	98	-	-	0.95	0.93	0.91	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77	0.77
	66	-	0.97	0.95	0.93	0.91	0.89	0.88	0.86	0.85	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77	0.77
	25	1.00	0.97	0.95	0.93	0.91	0.89	0.88	0.86	0.85	0.84	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77	0.77
FL±	0	1.00	0.97	0.95	0.93	0.91	0.90	0.88	0.86	0.85	0.84	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77	0.77
Indoor Higher than Outdoor	25	1.00	0.97	0.95	0.93	0.91	0.90	0.88	0.86	0.85	0.84	0.83	0.81	0.80	0.80	0.79	0.78	0.78	0.77	0.77
	66	-	0.98	0.96	0.94	0.92	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	98	-	-	0.96	0.94	0.92	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	131	-	-	-	0.94	0.92	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	164	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	197	-	-	-	-	-	0.90	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	230	-	-	-	-	-	-	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.77	0.77
	262	-	-	-	-	-	-	-	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	295	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77

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	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

[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
RXYQ216XATJA・XAYDA	ϕ1-1/8	ϕ5/8

4. When overall equivalent pipe length is 295.3ft. 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
RXYQ216XATJA・XAYDA	ϕ1-1/4 (a)	ϕ3/4

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

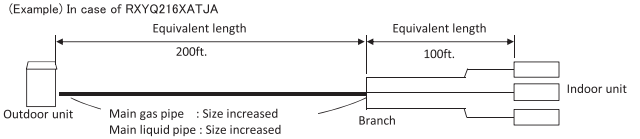
5. Rate of change of cooling/heating capacity should be calculated with the overall equivalent length shown in below.

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 RXYQ216XATJA



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 0.89 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

CA19A669

1.4 Notes for Heating Capacity Characteristics (Heat Pump)

RXYQ72 - 408XATJA / XAYDA

- 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)

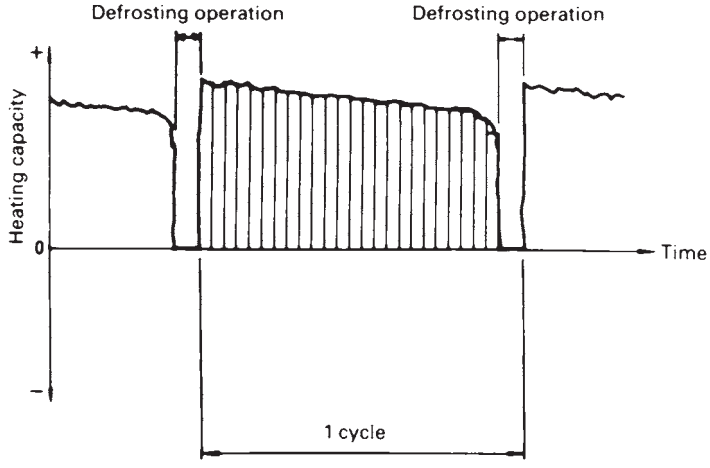
Inlet air temperature to the outdoor unit heat exchanger (°FDB/RH85%)	19.5	23.0	26.5	32.0	37.5	41.0	44.5
Correction factor for frost accumulation	0.95	0.93	0.88	0.84	0.85	0.90	1.00

- 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 figure below.



- Accumulation of frost and / or 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 enquiries, 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.