

RXYQ24T

TC: Total capacity (kW); PI: Power Input (kW) (Comp. + Outdoor fan motor)

VRT / Automatic mode															
Indoor air temp. °CWB															
Combination(%) (Capacity index)	Outdoor air temp. (°CDB)	14.0		16.0		18.0		19.0		20.0		22.0		24.0	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
90%	10	21.3	3.09	21.0	2.53	13.0	1.55	18.3	1.85	24.1	2.21	34.7	2.95	46.2	3.85
	12	21.3	3.12	21.0	2.56	13.0	1.56	18.3	1.87	24.1	2.24	34.7	3.00	46.2	3.91
	14	21.3	3.16	21.0	2.59	13.0	1.58	18.3	1.89	24.1	2.27	34.7	3.04	46.2	3.97
	16	21.3	3.19	21.0	2.62	13.0	1.59	18.3	1.91	24.1	2.29	34.7	3.09	46.2	4.04
	18	21.3	3.23	21.0	2.65	13.0	1.60	18.3	1.93	24.1	2.32	34.7	3.13	46.2	4.11
	20	21.3	3.27	21.0	2.68	13.0	1.61	18.3	1.95	24.1	2.35	34.7	3.18	46.2	4.18
	21	21.3	3.29	21.0	2.69	13.0	1.62	18.3	1.96	24.1	2.37	34.7	3.21	46.2	4.22
	23	21.3	3.33	21.0	2.73	19.0	2.35	24.3	2.79	29.9	3.30	40.5	4.36	51.5	5.75
	25	21.3	3.37	21.8	2.93	25.1	3.26	30.3	3.81	35.8	4.47	46.3	6.02	56.9	7.85
	27	21.3	3.42	24.7	3.61	31.2	4.52	36.4	5.31	41.7	6.20	52.1	8.17	62.4	10.4
	29	21.9	3.71	28.5	4.71	37.4	6.26	42.5	7.25	47.6	8.35	57.8	10.8	67.8	13.4
	31	25.6	4.75	33.4	6.20	43.6	8.41	48.6	9.62	53.5	10.9	63.5	13.8	70.7	16.0
	33	30.7	6.23	39.4	8.23	49.8	11.0	54.6	12.4	59.4	14.0	68.8	17.2	70.6	17.3
	35	37.3	8.37	46.6	11.0	56.0	14.0	60.6	15.6	65.3	17.4	68.8	18.3	70.5	18.5
37	37.3	8.86	46.6	11.7	56.0	14.9	60.6	16.6	65.3	18.5	67.7	19.0	69.4	19.2	
39	37.3	9.37	46.6	12.4	56.0	15.8	60.6	17.7	64.8	19.4	66.6	19.6	68.3	19.8	
80%	10	19.0	2.87	18.7	2.35	11.5	1.48	16.3	1.74	21.4	2.04	30.9	2.68	41.0	3.44
	12	19.0	2.90	18.7	2.38	11.5	1.49	16.3	1.75	21.4	2.06	30.9	2.71	41.0	3.49
	14	19.0	2.93	18.7	2.40	11.5	1.50	16.3	1.77	21.4	2.09	30.9	2.75	41.0	3.54
	16	19.0	2.96	18.7	2.43	11.5	1.51	16.3	1.78	21.4	2.11	30.9	2.79	41.0	3.60
	18	19.0	2.99	18.7	2.45	11.5	1.52	16.3	1.80	21.4	2.14	30.9	2.83	41.0	3.66
	20	19.0	3.02	18.7	2.48	11.5	1.53	16.3	1.82	21.4	2.16	30.9	2.87	41.0	3.72
	21	19.0	3.04	18.7	2.49	11.5	1.54	16.3	1.83	21.4	2.17	30.9	2.89	41.0	3.75
	23	19.0	3.07	18.7	2.52	16.9	2.18	21.6	2.56	26.6	2.99	36.0	3.89	45.8	4.97
	25	19.0	3.11	19.3	2.70	22.3	2.98	26.9	3.45	31.8	3.97	41.1	5.23	50.6	6.73
	27	19.0	3.15	21.9	3.28	27.8	4.02	32.3	4.68	37.0	5.42	46.3	7.03	55.4	8.87
	29	19.5	3.38	25.4	4.21	33.2	5.50	37.7	6.32	42.3	7.22	51.4	9.20	60.3	11.4
	31	22.8	4.27	29.7	5.48	38.8	7.31	43.2	8.31	47.6	9.38	56.5	11.7	65.1	14.3
	33	27.3	5.54	35.0	7.19	44.3	9.47	48.5	10.6	52.8	11.9	61.5	14.6	69.0	17.2
	35	33.2	7.33	41.4	9.49	49.7	11.9	53.9	13.3	58.1	14.7	66.4	17.8	68.8	18.3
37	33.2	7.75	41.4	10.1	49.7	12.7	53.9	14.1	58.1	15.7	66.1	18.8	67.7	19.0	
39	33.2	8.19	41.4	10.6	49.7	13.5	53.9	15.0	58.1	16.6	65.0	19.5	66.6	19.6	
70%	10	16.6	2.66	16.3	2.18	10.1	1.40	14.2	1.62	18.7	1.88	27.0	2.41	35.9	3.04
	12	16.6	2.68	16.3	2.20	10.1	1.41	14.2	1.63	18.7	1.90	27.0	2.44	35.9	3.09
	14	16.6	2.71	16.3	2.22	10.1	1.42	14.2	1.65	18.7	1.92	27.0	2.47	35.9	3.13
	16	16.6	2.73	16.3	2.24	10.1	1.43	14.2	1.66	18.7	1.94	27.0	2.50	35.9	3.18
	18	16.6	2.76	16.3	2.26	10.1	1.44	14.2	1.68	18.7	1.96	27.0	2.53	35.9	3.23
	20	16.6	2.79	16.3	2.29	10.1	1.45	14.2	1.69	18.7	1.98	27.0	2.57	35.9	3.28
	21	16.6	2.80	16.3	2.30	10.1	1.45	14.2	1.70	18.7	1.99	27.0	2.59	35.9	3.31
	23	16.6	2.83	16.3	2.32	14.8	2.02	18.9	2.34	23.3	2.70	31.5	3.45	40.1	4.31
	25	16.6	2.86	16.9	2.48	19.5	2.72	23.6	3.11	27.8	3.54	36.0	4.50	44.3	5.71
	27	16.6	2.89	19.2	2.99	24.3	3.56	28.3	4.10	32.4	4.69	40.5	5.99	48.5	7.46
	29	17.1	3.07	22.2	3.75	29.1	4.80	33.0	5.46	37.0	6.19	45.0	7.77	52.7	9.52
	31	19.9	3.83	26.0	4.81	33.9	6.29	37.8	7.09	41.6	7.96	49.4	9.84	57.0	11.9
	33	23.9	4.89	30.7	6.23	38.7	8.06	42.5	9.00	46.2	10.00	53.8	12.2	61.2	14.5
	35	29.0	6.37	36.3	8.10	43.5	10.1	47.2	11.1	50.8	12.3	58.1	14.7	65.3	17.4
37	29.0	6.72	36.3	8.57	43.5	10.7	47.2	11.8	50.8	13.0	58.1	15.7	65.3	18.5	
39	29.0	7.09	36.3	9.07	43.5	11.3	47.2	12.5	50.8	13.8	58.1	16.6	64.8	19.4	
60%	10	14.2	2.46	14.0	2.02	8.65	1.33	12.2	1.51	16.1	1.72	23.2	2.15	30.8	2.67
	12	14.2	2.48	14.0	2.03	8.65	1.34	12.2	1.52	16.1	1.74	23.2	2.18	30.8	2.70
	14	14.2	2.50	14.0	2.05	8.65	1.35	12.2	1.53	16.1	1.75	23.2	2.20	30.8	2.74
	16	14.2	2.52	14.0	2.07	8.65	1.35	12.2	1.54	16.1	1.77	23.2	2.23	30.8	2.78
	18	14.2	2.54	14.0	2.09	8.65	1.36	12.2	1.56	16.1	1.79	23.2	2.26	30.8	2.82
	20	14.2	2.56	14.0	2.10	8.65	1.37	12.2	1.57	16.1	1.80	23.2	2.28	30.8	2.86
	21	14.2	2.57	14.0	2.11	8.65	1.37	12.2	1.57	16.1	1.81	23.2	2.30	30.8	2.88
	23	14.2	2.60	14.0	2.13	12.7	1.87	16.2	2.13	19.9	2.42	27.0	3.03	34.3	3.73
	25	14.2	2.62	14.5	2.27	16.7	2.46	20.2	2.78	23.8	3.13	30.9	3.87	38.0	4.77
	27	14.2	2.65	16.5	2.71	20.8	3.16	24.2	3.56	27.8	4.03	34.7	5.04	41.6	6.18
	29	14.6	2.77	19.0	3.32	24.9	4.15	28.3	4.67	31.7	5.24	38.5	6.47	45.2	7.82
	31	17.1	3.42	22.3	4.20	29.1	5.36	32.4	5.99	35.7	6.66	42.3	8.12	48.8	9.69
	33	20.5	4.29	26.3	5.34	33.2	6.77	36.4	7.51	39.6	8.28	46.1	9.96	52.4	11.8
	35	24.9	5.48	31.1	6.84	37.3	8.37	40.4	9.20	43.5	10.1	49.8	12.0	56.0	14.0
37	24.9	5.77	31.1	7.22	37.3	8.86	40.4	9.75	43.5	10.7	49.8	12.7	56.0	14.9	
39	24.9	6.08	31.1	7.63	37.3	9.38	40.4	10.3	43.5	11.3	49.8	13.5	56.0	15.8	
50%	10	11.9	2.26	11.7	1.86	7.21	1.26	10.2	1.41	13.4	1.57	19.3	1.91	25.6	2.32
	12	11.9	2.28	11.7	1.87	7.21	1.27	10.2	1.42	13.4	1.59	19.3	1.93	25.6	2.34
	14	11.9	2.29	11.7	1.89	7.21	1.27	10.2	1.42	13.4	1.60	19.3	1.95	25.6	2.37
	16	11.9	2.31	11.7	1.90	7.21	1.28	10.2	1.43	13.4	1.61	19.3	1.97	25.6	2.40
	18	11.9	2.33	11.7	1.91	7.21	1.29	10.2	1.44	13.4	1.62	19.3	1.99	25.6	2.43
	20	11.9	2.35	11.7	1.93	7.21	1.29	10.2	1.45	13.4	1.64	19.3	2.02	25.6	2.47
	21	11.9	2.36	11.7	1.94	7.21	1.30	10.2	1.46	13.4	1.65	19.3	2.03	25.6	2.48
	23	11.9	2.37	11.7	1.95	10.6	1.72	13.5	1.93	16.6	2.16	22.5	2.64	28.6	3.18
	25	11.9	2.39	12.1	2.07	13.9	2.22	16.8	2.47	19.9	2.75	25.7	3.32	31.6	3.95
	27	11.9	2.41	13.7	2.44	17.3	2.80	20.2	3.09	23.2	3.42	28.9	4.19	34.6	5.04
	29	12.2	2.50	15.9	2.92	20.8	3.55	23.6	3.95	26.5	4.38	32.1	5.30	37.7	6.31
	31	14.2	3.03	18.6	3.63	24.2	4.51	27.0	4.98	29.7	5.49	35.3	6.57	40.7	7.74
	33	17.1	3.73	21.9	4.54	27.7	5.61	30.3	6.16	33.0	6.74	38.4	7.98	43.7	9.31
	35	20.7	4.67	25.9	5.69	31.1	6.84	33.7	7.46	36.3	8.11	41.5	9.49	46.7	11.0
37	20.7	4.91	25.9	6.00	31.1	7.23	33.7	7.88	36.3	8.58	41.5	10.1	46.7	11.7	
39	20.7	5.16	25.9	6.32	31.1	7.63	33.7	8.33	36.3	9.07	41.5	10.7	46.7	12.4	