

RQYQ10PY1		TC: Total Capacity: kW ; PI: Power Input: kW (compressor + outdoor fan motor)													
Combination (%)	Capacity index (kW)	Outdoor air temp.		Indoor air temperature: °CDB											
				16.0		18.0		20.0		21.0		22.0		24.0	
				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	kW	
90%	25,20 kW	-19.8	-20.0	18.2	7.84	18.1	8.18	18.1	8.52	18.1	8.69	18.0	8.87	18.0	9.21
		-18.8	-19.0	18.7	7.98	18.7	8.31	18.6	8.63	18.6	8.80	18.6	8.96	18.5	9.29
		-16.7	-17.0	19.8	8.21	19.8	8.52	19.7	8.82	19.7	8.98	19.7	9.13	19.6	9.44
		-13.7	-15.0	20.9	8.40	20.9	8.69	20.8	8.97	20.8	9.12	20.8	9.26	20.7	9.55
		-11.8	-13.0	22.0	8.56	22.0	8.82	21.9	9.09	21.9	9.23	21.9	9.36	21.8	9.63
		-9.8	-11.0	23.1	8.68	23.1	8.93	23.0	9.18	23.0	9.31	23.0	9.43	22.9	9.69
		-9.5	-10.0	23.6	8.73	23.6	8.97	23.5	9.22	23.5	9.34	23.5	9.46	23.4	9.71
		-8.5	-9.1	24.1	8.77	24.1	9.01	24.0	9.25	24.0	9.36	24.0	9.48	23.9	9.72
		-7.0	-7.6	25.0	8.83	24.9	9.06	24.9	9.28	24.8	9.40	24.8	9.51	24.7	9.70
		-5.0	-5.6	26.1	8.89	26.0	9.10	26.0	9.32	25.9	9.42	25.9	9.53	24.7	9.09
		-3.0	-3.7	27.1	8.92	27.0	9.13	27.0	9.33	27.0	9.43	26.5	9.31	24.7	8.55
		0.0	-0.7	28.7	8.96	28.7	9.14	28.4	9.19	27.4	8.84	26.5	8.49	24.7	7.81
		3.0	2.2	30.3	8.96	30.2	9.09	28.4	8.44	27.4	8.12	26.5	7.80	24.7	7.19
		5.0	4.1	31.4	8.94	30.2	8.60	28.4	7.99	27.4	7.69	26.5	7.40	24.7	6.82
		7.0	6.0	32.0	8.75	30.2	8.16	28.4	7.59	27.4	7.30	26.5	7.03	24.7	6.48
		9.0	7.9	32.0	8.31	30.2	7.75	28.4	7.21	27.4	6.94	26.5	6.68	24.7	6.17
		11.0	9.8	32.0	7.90	30.2	7.37	28.4	6.86	27.4	6.61	26.5	6.36	24.7	5.88
		13.0	11.8	32.0	7.49	30.2	7.00	28.4	6.52	27.4	6.28	26.5	6.05	24.7	5.59
		15.0	13.7	32.0	7.14	30.2	6.67	28.4	6.22	27.4	5.99	26.5	5.77	24.7	5.34
		80%	22,40 kW	-19.8	-20.0	18.1	8.51	18.0	8.81	18.0	9.11	18.0	9.27	18.0	9.42
-18.8	-19.0			18.6	8.62	18.6	8.91	18.5	9.20	18.5	9.35	18.5	9.50	18.5	9.79
-16.7	-17.0			19.7	8.81	19.7	9.08	19.6	9.35	19.6	9.49	19.6	9.63	19.5	9.90
-13.7	-15.0			20.8	8.96	20.8	9.21	20.7	9.47	20.7	9.60	20.7	9.72	20.6	9.98
-11.8	-13.0			21.9	9.08	21.9	9.32	21.8	9.56	21.8	9.67	21.8	9.79	21.7	10.03
-9.8	-11.0			23.0	9.17	23.0	9.39	22.9	9.62	22.9	9.73	22.9	9.84	22.0	9.48
-9.5	-10.0			23.5	9.21	23.5	9.42	23.5	9.64	23.4	9.75	23.4	9.86	22.0	9.15
-8.5	-9.1			24.0	9.23	24.0	9.45	24.0	9.66	23.9	9.76	23.6	9.66	22.0	8.87
-7.0	-7.6			24.9	9.27	24.8	9.47	24.8	9.68	24.4	9.56	23.6	9.18	22.0	8.44
-5.0	-5.6			26.0	9.30	25.9	9.50	25.2	9.30	24.4	8.95	23.6	8.60	22.0	7.91
-3.0	-3.7			27.0	9.32	26.8	9.43	25.2	8.76	24.4	8.43	23.6	8.10	22.0	7.46
0.0	-0.7			28.4	9.22	26.8	8.60	25.2	7.99	24.4	7.70	23.6	7.40	22.0	6.83
3.0	2.2			28.4	8.47	26.8	7.90	25.2	7.35	24.4	7.08	23.6	6.82	22.0	6.30
5.0	4.1			28.4	8.02	26.8	7.49	25.2	6.98	24.4	6.72	23.6	6.47	22.0	5.98
7.0	6.0			28.4	7.61	26.8	7.11	25.2	6.63	24.4	6.39	23.6	6.15	22.0	5.69
9.0	7.9			28.4	7.23	26.8	6.76	25.2	6.31	24.4	6.08	23.6	5.86	22.0	5.42
11.0	9.8			28.4	6.88	26.8	6.44	25.2	6.01	24.4	5.79	23.6	5.58	22.0	5.17
13.0	11.8			28.4	6.54	26.8	6.12	25.2	5.71	24.4	5.51	23.6	5.31	22.0	4.92
15.0	13.7			28.4	6.24	26.8	5.84	25.2	5.46	24.4	5.26	23.6	5.08	22.0	4.71
70%	19,60 kW			-19.8	-20.0	18.0	9.17	18.0	9.44	17.9	9.70	17.9	9.84	17.9	9.97
		-18.8	-19.0	18.5	9.26	18.5	9.52	18.5	9.77	18.4	9.90	18.4	10.03	18.4	10.28
		-16.7	-17.0	19.6	9.41	19.6	9.64	19.6	9.88	19.5	10.00	19.5	10.12	19.2	10.15
		-13.7	-15.0	20.7	9.52	20.7	9.74	20.6	9.96	20.6	10.07	20.6	10.19	19.2	9.38
		-11.8	-13.0	21.8	9.60	21.8	9.81	21.7	10.02	21.3	9.85	20.6	9.46	19.2	8.70
		-9.8	-11.0	22.9	9.66	22.9	9.86	22.1	9.53	21.3	9.16	20.6	8.81	19.2	8.11
		-9.5	-10.0	23.5	9.68	23.4	9.87	22.1	9.20	21.3	8.85	20.6	8.51	19.2	7.83
		-8.5	-9.1	23.9	9.70	23.5	9.60	22.1	8.92	21.3	8.58	20.6	8.25	19.2	7.60
		-7.0	-7.6	24.8	9.72	23.5	9.13	22.1	8.48	21.3	8.16	20.6	7.85	19.2	7.24
		-5.0	-5.6	24.9	9.16	23.5	8.55	22.1	7.95	21.3	7.66	20.6	7.37	19.2	6.80
		-3.0	-3.7	24.9	8.63	23.5	8.05	22.1	7.50	21.3	7.22	20.6	6.95	19.2	6.42
		0.0	-0.7	24.9	7.88	23.5	7.36	22.1	6.86	21.3	6.61	20.6	6.37	19.2	5.89
		3.0	2.2	24.9	7.25	23.5	6.78	22.1	6.32	21.3	6.10	20.6	5.88	19.2	5.44
		5.0	4.1	24.9	6.88	23.5	6.44	22.1	6.01	21.3	5.80	20.6	5.59	19.2	5.18
		7.0	6.0	24.9	6.53	23.5	6.12	22.1	5.71	21.3	5.52	20.6	5.32	19.2	4.93
		9.0	7.9	24.9	6.22	23.5	5.83	22.1	5.44	21.3	5.26	20.6	5.07	19.2	4.70
		11.0	9.8	24.9	5.92	23.5	5.55	22.1	5.19	21.3	5.01	20.6	4.84	19.2	4.49
		13.0	11.8	24.9	5.64	23.5	5.29	22.1	4.95	21.3	4.78	20.6	4.61	19.2	4.28
		15.0	13.7	24.9	5.38	23.5	5.05	22.1	4.73	21.3	4.57	20.6	4.41	19.2	4.10
		60%	16,80 kW	-19.8	-20.0	17.9	9.84	17.9	10.07	17.8	10.29	17.8	10.41	17.7	10.42
-18.8	-19.0			18.4	9.90	18.4	10.12	18.4	10.34	18.3	10.40	17.7	9.98	16.5	9.18
-16.7	-17.0			19.5	10.00	19.5	10.21	18.9	9.95	18.3	9.57	17.7	9.20	16.5	8.46
-13.7	-15.0			20.6	10.08	20.1	9.90	18.9	9.20	18.3	8.85	17.7	8.51	16.5	7.84
-11.8	-13.0			21.3	9.85	20.1	9.18	18.9	8.54	18.3	8.22	17.7	7.91	16.5	7.30
-9.8	-11.0			21.3	9.16	20.1	8.55	18.9	7.95	18.3	7.66	17.7	7.38	16.5	6.81
-9.5	-10.0			21.3	8.84	20.1	8.26	18.9	7.69	18.3	7.41	17.7	7.13	16.5	6.59
-8.5	-9.1			21.3	8.58	20.1	8.01	18.9	7.46	18.3	7.19	17.7	6.92	16.5	6.40
-7.0	-7.6			21.3	8.16	20.1	7.63	18.9	7.11	18.3	6.85	17.7	6.60	16.5	6.11
-5.0	-5.6			21.3	7.65	20.1	7.16	18.9	6.68	18.3	6.44	17.7	6.21	16.5	5.75
-3.0	-3.7			21.3	7.22	20.1	6.76	18.9	6.31	18.3	6.08	17.7	5.87	16.5	5.44
0.0	-0.7			21.3	6.61	20.1	6.19	18.9	5.79	18.3	5.59	17.7	5.39	16.5	5.00
3.0	2.2			21.3	6.10	20.1	5.72	18.9	5.35	18.3	5.17	17.7	4.98	16.5	4.63
5.0	4.1			21.3	5.79	20.1	5.44	18.9	5.09	18.3	4.92	17.7	4.75	16.5	4.41
7.0	6.0			21.3	5.51	20.1	5.18	18.9	4.85	18.3	4.68	17.7	4.52	16.5	4.21
9.0	7.9			21.3	5.25	20.1	4.93	18.9	4.62	18.3	4.47	17.7	4.32	16.5	4.02
11.0	9.8			21.3	5.01	20.1	4.71	18.9	4.42	18.3	4.27	17.7	4.13	16.5	3.84
13.0	11.8			21.3	4.77	20.1	4.49	18.9	4.21	18.3	4.08	17.7	3.94	16.5	3.67
15.0	13.7			21.3	4.56	20.1	4.30	18.9	4.03	18.3	3.90	17.7	3.77	16.5	3.52
50%	14,00 kW			-19.8	-20.0	17.8	10.49	17.8	9.78	17.8	9.09	17.2	8.75	14.7	8.41
		-18.8	-19.0	17.8	10.04	17.8	9.37	17.8	8.71	17.2	8.39	14.7	8.07	13.7	7.45
		-16.7	-17.0	17.8	9.25	17.8	8.64	17.8	8.04	17.2	7.75	14.7	7.46	13.7	6.89
		-13.7	-15.0	17.8	8.56	17.8	8.00	17.8	7.45	17.2	7.19	14.7	6.92	13.7	6.40
		-11.8	-13.0	17.8	7.95	17.8	7.44	17.8	6.94	17.2	6.69	14.7	6.45	13.7	5.97
		-9.8	-11.0	17.8	7.42	17.8	6.95	17.8	6.48	17.2	6.26	14.7	6.03	13.7	5.59
		-9.5	-10.0	17.8	7.17	17.8	6.72	17.8	6.27	17.2	6.06	14.7	5.84	13.7	5.42
		-8.5	-9.1	17.8	6.96	17.8	6.52	17.8	6.10	17.2	5.89	14.7	5.68	13.7	5.27
		-7.0	-7.6	17.8	6.64	17.8	6.22	17.8	5.82	17.2	5.62	14.7	5.42	13.7	5.03
		-5.0	-5.6	17.8	6.24	17.8	5.85	17.8	5.48	17.2	5.29	14.7	5.11	13.7	4.75
		-3.0	-3.7	17.8	5.90	17.8	5.54	17.8	5.19	17.2	5.01	14.7	4.84	13.7	4.50
		0.0	-0.7	17.8	5.42	17.8	5.09	17.8	4.77	17.2	4.62	14.7	4.46	13.7	4.16
		3.0	2.2	17.8	5.01	17.8	4.71	17.8	4.42						