

RQYQ12PY1		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%	30,15 kW	-19.8	-20.0	15.4	5.01	15.3	5.49	15.2	5.97	15.2	6.21	15.2	6.45	15.1	6.93
		-18.8	-19.0	16.2	5.46	16.1	5.91	16.0	6.36	16.0	6.59	16.0	6.82	15.9	7.27
		-16.7	-17.0	17.8	6.23	17.7	6.63	17.6	7.04	17.6	7.25	17.6	7.45	17.5	7.86
		-13.7	-15.0	19.4	6.86	19.3	7.24	19.3	7.61	19.2	7.80	19.2	7.98	19.2	8.36
		-11.8	-13.0	21.0	7.40	21.0	7.75	20.9	8.09	20.9	8.26	20.9	8.43	20.8	8.78
		-9.8	-11.0	22.7	7.87	22.6	8.18	22.6	8.50	22.5	8.66	22.5	8.82	22.5	9.13
		-9.5	-10.0	23.5	8.08	23.5	8.38	23.4	8.69	23.4	8.84	23.4	8.99	23.3	9.30
		-8.5	-9.1	24.3	8.25	24.2	8.55	24.2	8.84	24.1	8.99	24.1	9.14	24.1	9.43
		-7.0	-7.6	25.6	8.52	25.5	8.80	25.4	9.08	25.4	9.22	25.4	9.36	25.3	9.64
		-5.0	-5.6	27.3	8.84	27.2	9.10	27.1	9.37	27.1	9.50	27.1	9.63	27.0	9.89
		-3.0	-3.7	28.9	9.12	28.8	9.36	28.8	9.61	28.8	9.73	28.7	9.85	28.7	10.10
		0.0	-0.7	31.5	9.49	31.5	9.72	31.4	9.94	31.4	10.05	31.3	10.17	29.4	9.62
		3.0	2.2	34.1	9.80	34.0	10.01	33.8	10.13	32.7	9.84	31.6	9.54	29.4	8.92
		5.0	4.1	35.8	9.98	35.7	10.18	33.8	9.68	32.7	9.39	31.6	9.10	29.4	8.51
		7.0	6.0	37.5	10.15	35.9	9.81	33.8	9.26	32.7	8.98	31.6	8.70	29.4	8.12
		9.0	7.9	38.1	9.92	35.9	9.40	33.8	8.87	32.7	8.59	31.6	8.32	29.4	7.76
		11.0	9.8	38.1	9.52	35.9	9.02	33.8	8.50	32.7	8.23	31.6	7.97	29.4	7.42
		13.0	11.8	38.1	9.13	35.9	8.64	33.8	8.13	32.7	7.88	31.6	7.62	29.4	7.09
		15.0	13.7	38.1	8.78	35.9	8.30	33.8	7.81	32.7	7.56	31.6	7.31	29.4	6.80
		80%	26,80 kW	-19.8	-20.0	15.2	5.95	15.2	6.37	15.1	6.80	15.1	7.01	15.1	7.22
-18.8	-19.0			16.0	6.34	16.0	6.75	15.9	7.15	15.9	7.35	15.9	7.55	15.8	7.95
-16.7	-17.0			17.7	7.02	17.6	7.39	17.5	7.75	17.5	7.93	17.5	8.12	17.4	8.48
-13.7	-15.0			19.3	7.59	19.2	7.92	19.2	8.26	19.1	8.42	19.1	8.59	19.1	8.92
-11.8	-13.0			20.9	8.07	20.9	8.38	20.8	8.68	20.8	8.84	20.8	8.99	20.7	9.29
-9.8	-11.0			22.6	8.49	22.5	8.77	22.5	9.05	22.4	9.19	22.4	9.33	22.4	9.61
-9.5	-10.0			23.4	8.67	23.4	8.94	23.3	9.21	23.3	9.35	23.3	9.48	23.2	9.76
-8.5	-9.1			24.2	8.83	24.1	9.09	24.1	9.35	24.0	9.48	24.0	9.61	24.0	9.88
-7.0	-7.6			25.4	9.07	25.4	9.32	25.3	9.56	25.3	9.69	25.3	9.81	25.2	10.06
-5.0	-5.6			27.1	9.35	27.1	9.59	27.0	9.82	27.0	9.94	27.0	10.05	26.1	9.91
-3.0	-3.7			28.8	9.60	28.7	9.82	28.7	10.03	28.7	10.14	28.1	10.00	26.1	9.37
0.0	-0.7			31.4	9.93	31.4	10.13	30.0	9.80	29.0	9.51	28.1	9.21	26.1	8.61
3.0	2.2			33.9	10.16	31.9	9.63	30.0	9.09	29.0	8.81	28.1	8.53	26.1	7.96
5.0	4.1			33.9	9.71	31.9	9.20	30.0	8.67	29.0	8.40	28.1	8.13	26.1	7.58
7.0	6.0			33.9	9.29	31.9	8.79	30.0	8.28	29.0	8.02	28.1	7.76	26.1	7.22
9.0	7.9			33.9	8.89	31.9	8.41	30.0	7.91	29.0	7.66	28.1	7.41	26.1	6.89
11.0	9.8			33.9	8.52	31.9	8.05	30.0	7.57	29.0	7.33	28.1	7.08	26.1	6.58
13.0	11.8			33.9	8.16	31.9	7.70	30.0	7.23	29.0	7.00	28.1	6.76	26.1	6.28
15.0	13.7			33.9	7.83	31.9	7.39	30.0	6.94	29.0	6.71	28.1	6.48	26.1	6.01
70%	23,45 kW			-19.8	-20.0	15.1	6.88	15.1	7.25	15.0	7.63	15.0	7.81	15.0	8.00
		-18.8	-19.0	15.9	7.23	15.9	7.58	15.8	7.93	15.8	8.11	15.8	8.28	15.7	8.64
		-16.7	-17.0	17.5	7.82	17.5	8.14	17.4	8.46	17.4	8.62	17.4	8.78	17.4	9.10
		-13.7	-15.0	19.2	8.32	19.1	8.61	19.1	8.90	19.0	9.05	19.0	9.19	19.0	9.48
		-11.8	-13.0	20.8	8.74	20.8	9.01	20.7	9.28	20.7	9.41	20.7	9.54	20.6	9.81
		-9.8	-11.0	22.5	9.10	22.4	9.35	22.4	9.60	22.3	9.72	22.3	9.84	22.3	10.09
		-9.5	-10.0	23.3	9.27	23.3	9.50	23.2	9.74	23.2	9.86	23.2	9.98	22.9	10.08
		-8.5	-9.1	24.1	9.40	24.0	9.63	24.0	9.86	23.9	9.98	23.9	10.09	22.9	9.78
		-7.0	-7.6	25.3	9.61	25.3	9.83	25.2	10.05	25.2	10.16	24.6	9.95	22.9	9.32
		-5.0	-5.6	27.0	9.86	27.0	10.07	26.3	9.94	25.4	9.65	24.6	9.35	22.9	8.75
		-3.0	-3.7	28.7	10.08	27.9	9.96	26.3	9.41	25.4	9.12	24.6	8.84	22.9	8.25
		0.0	-0.7	29.6	9.68	27.9	9.17	26.3	8.65	25.4	8.38	24.6	8.11	22.9	7.56
		3.0	2.2	29.6	8.98	27.9	8.49	26.3	8.00	25.4	7.74	24.6	7.49	22.9	6.97
		5.0	4.1	29.6	8.57	27.9	8.09	26.3	7.61	25.4	7.37	24.6	7.12	22.9	6.62
		7.0	6.0	29.6	8.18	27.9	7.72	26.3	7.25	25.4	7.02	24.6	6.78	22.9	6.29
		9.0	7.9	29.6	7.81	27.9	7.37	26.3	6.92	25.4	6.69	24.6	6.46	22.9	5.99
		11.0	9.8	29.6	7.48	27.9	7.05	26.3	6.61	25.4	6.39	24.6	6.17	22.9	5.71
		13.0	11.8	29.6	7.14	27.9	6.73	26.3	6.30	25.4	6.09	24.6	5.88	22.9	5.44
		15.0	13.7	29.6	6.85	27.9	6.44	26.3	6.03	25.4	5.83	24.6	5.62	22.9	5.20
		60%	20,10 kW	-19.8	-20.0	15.0	7.81	15.0	8.13	14.9	8.45	14.9	8.61	14.9	8.77
-18.8	-19.0			15.8	8.11	15.8	8.41	15.7	8.72	15.7	8.87	15.7	8.92	15.7	9.32
-16.7	-17.0			17.4	8.62	17.4	8.90	17.3	9.17	17.3	9.31	17.3	9.44	17.3	9.72
-13.7	-15.0			19.0	9.05	19.0	9.30	19.0	9.55	18.9	9.67	18.9	9.80	18.9	10.05
-11.8	-13.0			20.7	9.41	20.6	9.64	20.6	9.87	20.6	9.98	20.6	10.10	19.6	9.75
-9.8	-11.0			22.3	9.72	22.3	9.93	22.3	10.14	21.8	9.98	21.1	9.67	19.6	9.06
-9.5	-10.0			23.2	9.86	23.1	10.06	22.5	9.93	21.8	9.64	21.1	9.34	19.6	8.74
-8.5	-9.1			23.9	9.98	23.9	10.17	22.5	9.64	21.8	9.35	21.1	9.06	19.6	8.47
-7.0	-7.6			25.2	10.16	23.9	9.72	22.5	9.17	21.8	8.90	21.1	8.61	19.6	8.04
-5.0	-5.6			25.4	9.64	23.9	9.13	22.5	8.61	21.8	8.34	21.1	8.07	19.6	7.58
-3.0	-3.7			25.4	9.12	23.9	8.63	22.5	8.12	21.8	7.87	21.1	7.61	19.6	7.03
0.0	-0.7			25.4	8.37	23.9	7.91	22.5	7.43	21.8	7.19	21.1	6.95	19.6	6.46
3.0	2.2			25.4	7.74	23.9	7.30	22.5	6.85	21.8	6.62	21.1	6.39	19.6	5.93
5.0	4.1			25.4	7.36	23.9	6.94	22.5	6.51	21.8	6.29	21.1	6.07	19.6	5.62
7.0	6.0			25.4	7.01	23.9	6.60	22.5	6.19	21.8	5.97	21.1	5.76	19.6	5.33
9.0	7.9			25.4	6.69	23.9	6.29	22.5	5.89	21.8	5.69	21.1	5.48	19.6	5.07
11.0	9.8			25.4	6.38	23.9	6.00	22.5	5.61	21.8	5.42	21.1	5.22	19.6	4.82
13.0	11.8			25.4	6.09	23.9	5.72	22.5	5.34	21.8	5.15	21.1	4.96	19.6	4.58
15.0	13.7			25.4	5.82	23.9	5.46	22.5	5.10	21.8	4.92	21.1	4.74	19.6	4.36
50%	16,75 kW			-19.8	-20.0	14.9	8.75	14.9	9.01	14.8	9.28	14.8	9.41	14.8	9.55
		-18.8	-19.0	15.7	9.00	15.7	9.25	15.6	9.50	15.6	9.62	15.6	9.75	15.6	10.00
		-16.7	-17.0	17.3	9.42	17.3	9.65	17.2	9.88	17.2	9.99	17.2	10.11	16.3	9.71
		-13.7	-15.0	18.9	9.78	18.9	9.99	18.8	10.12	18.1	9.82	17.5	9.52	16.3	8.91
		-11.8	-13.0	20.6	10.08	20.0	9.91	18.8	9.35	18.1	9.07	17.5	8.79	16.3	8.21
		-9.8	-11.0	21.2	9.72	20.0	9.21	18.8	8.68	18.1	8.41	17.5	8.14	16.3	7.59
		-9.5	-10.0	21.2	9.39	20.0	8.88	18.8	8.37	18.1	8.11	17.5	7.84	16.3	7.31
		-8.5	-9.1	21.2	9.10	20.0	8.61	18.8	8.11	18.1	7.85	17.5	7.59	16.3	7.07
		-7.0	-7.6	21.2	8.66	20.0	8.18	18.8	7.69	18.1	7.45	17.5	7.20	16.3	6.69
		-5.0	-5.6	21.2	8.11	20.0	7.66	18.8	7.19	18.1	6.96	17.5	6.72	16.3	6.24
		-3.0	-3.7	21.2	7.64	20.0	7.21	18.8	6.76	18.1	6.54	17.5	6.31	16.3	5.85
		0.0	-0.7	21.2	6.99	20.0	6.58	18.8	6.16	18.1	5.95	17.5	5.74	16.3	5.31
		3.0	2.2	21.2	6.43	20.0	6.04	18.8	5.65	18.1	5.46	17.5	5.26	16.3	4.86
		5.0	4.1	21.2	6.10	20.0	5.73	18.8	5.35	18.1	5.16	17.5	4.97	16.3	4.59
		7.0	6.0	21.2	5.79	20.0	5.44	18.8	5.08	18.1</					