

RQYQ16PY1		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	
90%	40,50 kW	-19.8	-20.0	27.8	12.74	27.7	13.33	27.6	13.92	27.6	14.2	27.5	14.5	27.5	15.1
		-18.8	-19.0	28.8	13.04	28.7	13.60	28.6	14.2	28.6	14.4	28.5	14.7	28.5	15.3
		-16.7	-17.0	30.8	13.55	30.7	14.1	30.6	14.6	30.6	14.8	30.5	15.1	30.4	15.6
		-13.7	-15.0	32.8	14.0	32.7	14.4	32.6	14.9	32.6	15.2	32.5	15.4	32.4	15.9
		-11.8	-13.0	34.8	14.3	34.7	14.7	34.6	15.2	34.6	15.4	34.5	15.6	34.4	16.1
		-9.8	-11.0	36.8	14.5	36.7	15.0	36.6	15.4	36.6	15.6	36.5	15.8	36.4	16.2
		-9.5	-10.0	37.8	14.7	37.7	15.1	37.6	15.5	37.6	15.7	37.5	15.9	37.4	16.3
		-8.5	-9.1	38.6	14.7	38.6	15.1	38.5	15.5	38.5	15.7	38.4	15.9	38.3	16.3
		-7.0	-7.6	40.1	14.9	40.1	15.2	40.0	15.6	39.9	15.8	39.9	16.0	39.2	16.0
		-5.0	-5.6	42.1	15.0	42.1	15.3	42.0	15.7	41.9	15.9	41.9	16.0	39.2	14.8
		-3.0	-3.7	44.0	15.1	44.0	15.4	43.9	15.7	43.6	15.7	42.1	15.1	39.2	13.9
		0.0	-0.7	47.0	15.1	47.0	15.5	45.0	14.8	43.6	14.2	42.1	13.7	39.2	12.6
		3.0	2.2	49.9	15.2	47.9	14.5	45.0	13.5	43.6	13.0	42.1	12.5	39.2	11.5
		5.0	4.1	50.8	14.7	47.9	13.7	45.0	12.7	43.6	12.2	42.1	11.8	39.2	10.8
		7.0	6.0	50.8	13.9	47.9	12.9	45.0	12.0	43.6	11.6	42.1	11.1	39.2	10.3
		9.0	7.9	50.8	13.1	47.9	12.2	45.0	11.4	43.6	11.0	42.1	10.5	39.2	9.73
		11.0	9.8	50.8	12.4	47.9	11.6	45.0	10.8	43.6	10.4	42.1	10.0	39.2	9.24
		13.0	11.8	50.8	11.7	47.9	11.0	45.0	10.2	43.6	9.8	42.1	9.48	39.2	8.76
		15.0	13.7	50.8	11.2	47.9	10.4	45.0	9.7	43.6	9.37	42.1	9.02	39.2	8.35
		80%	36,00 kW	-19.8	-20.0	27.6	13.89	27.5	14.4	27.5	14.9	27.4	15.2	27.4	15.5
-18.8	-19.0			28.6	14.1	28.5	14.6	28.5	15.1	28.4	15.4	28.4	15.6	28.3	16.1
-16.7	-17.0			30.6	14.6	30.5	15.0	30.5	15.5	30.4	15.7	30.4	15.9	30.3	16.4
-13.7	-15.0			32.6	14.9	32.5	15.3	32.5	15.8	32.4	16.0	32.4	16.2	32.3	16.6
-11.8	-13.0			34.6	15.2	34.5	15.6	34.5	16.0	34.4	16.2	34.4	16.3	34.3	16.7
-9.8	-11.0			36.6	15.4	36.5	15.7	36.5	16.1	36.4	16.3	36.4	16.5	34.9	15.8
-9.5	-10.0			37.6	15.4	37.5	15.8	37.5	16.2	37.4	16.3	37.4	16.5	34.9	15.2
-8.5	-9.1			38.5	15.5	38.4	15.9	38.4	16.2	38.3	16.4	37.4	16.0	34.9	14.7
-7.0	-7.6			40.0	15.6	39.9	15.9	39.9	16.2	38.7	15.7	37.4	15.1	34.9	13.9
-5.0	-5.6			42.0	15.7	41.9	16.0	40.0	15.2	38.7	14.6	37.4	14.0	34.9	12.9
-3.0	-3.7			43.9	15.7	42.6	15.3	40.0	14.2	38.7	13.7	37.4	13.1	34.9	12.1
0.0	-0.7			45.1	14.8	42.6	13.8	40.0	12.9	38.7	12.4	37.4	11.9	34.9	11.0
3.0	2.2			45.1	13.5	42.6	12.6	40.0	11.7	38.7	11.3	37.4	10.9	34.9	10.05
5.0	4.1			45.1	12.8	42.6	11.9	40.0	11.1	38.7	10.7	37.4	10.29	34.9	9.50
7.0	6.0			45.1	12.1	42.6	11.3	40.0	10.5	38.7	10.11	37.4	9.74	34.9	9.01
9.0	7.9			45.1	11.4	42.6	10.7	40.0	9.95	38.7	9.59	37.4	9.24	34.9	8.55
11.0	9.8			45.1	10.8	42.6	10.1	40.0	9.44	38.7	9.11	37.4	8.78	34.9	8.13
13.0	11.8			45.1	10.3	42.6	9.60	40.0	8.96	38.7	8.64	37.4	8.33	34.9	7.72
15.0	13.7			45.1	9.7	42.6	9.13	40.0	8.53	38.7	8.23	37.4	7.94	34.9	7.36
70%	31,50 kW			-19.8	-20.0	27.5	15.0	27.4	15.5	27.3	16.0	27.3	16.2	27.3	16.4
		-18.8	-19.0	28.5	15.2	28.4	15.7	28.3	16.1	28.3	16.3	28.3	16.6	28.2	17.0
		-16.7	-17.0	30.5	15.6	30.4	16.0	30.3	16.4	30.3	16.6	30.3	16.8	30.2	17.2
		-13.7	-15.0	32.5	15.8	32.4	16.2	32.3	16.6	32.3	16.8	32.3	17.0	30.5	15.9
		-11.8	-13.0	34.4	16.0	34.4	16.4	34.3	16.7	33.9	16.6	32.8	15.9	30.5	14.6
		-9.8	-11.0	36.4	16.2	36.4	16.5	35.0	15.9	33.9	15.3	32.8	14.7	30.5	13.5
		-9.5	-10.0	37.4	16.2	37.2	16.4	35.0	15.3	33.9	14.7	32.8	14.1	30.5	13.0
		-8.5	-9.1	38.3	16.3	37.2	15.9	35.0	14.7	33.9	14.2	32.8	13.6	30.5	12.5
		-7.0	-7.6	39.5	16.1	37.2	15.0	35.0	13.9	33.9	13.4	32.8	12.9	30.5	11.9
		-5.0	-5.6	39.5	15.0	37.2	13.9	35.0	13.0	33.9	12.5	32.8	12.0	30.5	11.08
		-3.0	-3.7	39.5	14.0	37.2	13.1	35.0	12.2	33.9	11.7	32.8	11.3	30.5	10.40
		0.0	-0.7	39.5	12.7	37.2	11.8	35.0	11.0	33.9	10.63	32.8	10.23	30.5	9.46
		3.0	2.2	39.5	11.6	37.2	10.8	35.0	10.09	33.9	9.73	32.8	9.38	30.5	8.68
		5.0	4.1	39.5	10.9	37.2	10.23	35.0	9.55	33.9	9.21	32.8	8.88	30.5	8.23
		7.0	6.0	39.5	10.3	37.2	9.69	35.0	9.05	33.9	8.73	32.8	8.42	30.5	7.81
		9.0	7.9	39.5	9.81	37.2	9.19	35.0	8.59	33.9	8.29	32.8	8.00	30.5	7.42
		11.0	9.8	39.5	9.31	37.2	8.73	35.0	8.17	33.9	7.89	32.8	7.61	30.5	7.07
		13.0	11.8	39.5	8.83	37.2	8.29	35.0	7.75	33.9	7.49	32.8	7.23	30.5	6.72
		15.0	13.7	39.5	8.41	37.2	7.90	35.0	7.39	33.9	7.14	32.8	6.90	30.5	6.41
		60%	27,00 kW	-19.8	-20.0	27.3	16.2	27.3	16.6	27.2	17.0	27.2	17.2	27.1	17.4
-18.8	-19.0			28.3	16.3	28.3	16.7	28.2	17.1	28.2	17.3	28.1	17.4	26.1	16.0
-16.7	-17.0			30.3	16.6	30.2	16.9	30.0	17.1	29.0	16.4	28.1	15.8	26.1	14.5
-13.7	-15.0			32.3	16.8	31.9	16.8	30.0	15.6	29.0	15.0	28.1	14.4	26.1	13.3
-11.8	-13.0			33.9	16.6	31.9	15.4	30.0	14.3	29.0	13.8	28.1	13.3	26.1	12.2
-9.8	-11.0			33.9	15.3	31.9	14.2	30.0	13.2	29.0	12.7	28.1	12.3	26.1	11.31
-9.5	-10.0			33.9	14.7	31.9	13.7	30.0	12.7	29.0	12.3	28.1	11.8	26.1	10.89
-8.5	-9.1			33.9	14.2	31.9	13.2	30.0	12.3	29.0	11.9	28.1	11.4	26.1	10.54
-7.0	-7.6			33.9	13.4	31.9	12.5	30.0	11.7	29.0	11.23	28.1	10.82	26.1	10.00
-5.0	-5.6			33.9	12.5	31.9	11.7	30.0	10.87	29.0	10.49	28.1	10.10	26.1	9.35
-3.0	-3.7			33.9	11.7	31.9	10.95	30.0	10.21	29.0	9.85	28.1	9.49	26.1	8.80
0.0	-0.7			33.9	10.62	31.9	9.95	30.0	9.29	29.0	8.97	28.1	8.65	26.1	8.03
3.0	2.2			33.9	9.73	31.9	9.12	30.0	8.53	29.0	8.24	28.1	7.95	26.1	7.39
5.0	4.1			33.9	9.20	31.9	8.64	30.0	8.08	29.0	7.81	28.1	7.54	26.1	7.01
7.0	6.0			33.9	8.73	31.9	8.20	30.0	7.67	29.0	7.42	28.1	7.16	26.1	6.66
9.0	7.9			33.9	8.29	31.9	7.79	30.0	7.30	29.0	7.05	28.1	6.82	26.1	6.35
11.0	9.8			33.9	7.88	31.9	7.41	30.0	6.95	29.0	6.72	28.1	6.49	26.1	6.05
13.0	11.8			33.9	7.49	31.9	7.04	30.0	6.61	29.0	6.39	28.1	6.18	26.1	5.76
15.0	13.7			33.9	7.14	31.9	6.72	30.0	6.31	29.0	6.11	28.1	5.90	26.1	5.51
50%	22,50 kW			-19.8	-20.0	27.2	17.3	26.6	17.2	25.0	15.9	24.2	15.3	23.4	14.7
		-18.8	-19.0	28.2	17.4	26.6	16.3	25.0	15.1	24.2	14.6	23.4	14.0	21.8	12.9
		-16.7	-17.0	28.2	15.9	26.6	14.8	25.0	13.8	24.2	13.3	23.4	12.8	21.8	11.78
		-13.7	-15.0	28.2	14.5	26.6	13.6	25.0	12.6	24.2	12.2	23.4	11.70	21.8	10.81
		-11.8	-13.0	28.2	13.3	26.6	12.5	25.0	11.62	24.2	11.21	23.4	10.79	21.8	9.99
		-9.8	-11.0	28.2	12.3	26.6	11.5	25.0	10.76	24.2	10.38	23.4	10.00	21.8	9.27
		-9.5	-10.0	28.2	11.9	26.6	11.11	25.0	10.37	24.2	10.01	23.4	9.65	21.8	8.94
		-8.5	-9.1	28.2	11.5	26.6	10.75	25.0	10.04	24.2	9.69	23.4	9.34	21.8	8.66
		-7.0	-7.6	28.2	10.88	26.6	10.20	25.0	9.53	24.2	9.20	23.4	8.97	21.8	8.23
		-5.0	-5.6	28.2	10.16	26.6	9.53	25.0	8.91	24.2	8.61	23.4	8.31	21.8	7.72
		-3.0	-3.7	28.2	9.55	26.6	8.96	25.0	8.39	24.2	8.11	23.4	7.83	21.8	7.28
		0.0	-0.7	28.2	8.70	26.6	8.18	25.0	7.66	24.2	7.41	23.4	7.16	21.8	6.67
		3.0	2.2	28.2	7.99	26.6	7.52	25.0	7.06	24					