

RQYQ18PY1		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%	45,36 kW	-19.8	-20.0	23.5	7.7	23.4	8.4	23.3	9.1	23.3	9.5	23.2	9.8	23.1	10.5
		-18.8	-19.0	24.7	8.4	24.6	9.1	24.5	9.7	24.5	10.1	24.4	10.4	24.4	11.1
		-16.7	-17.0	27.2	9.5	27.1	10.1	27.0	10.7	26.9	11.0	26.9	11.3	26.8	11.9
		-13.7	-15.0	29.7	10.5	29.6	11.0	29.5	11.6	29.4	11.8	29.4	12.1	29.3	12.7
		-11.8	-13.0	32.2	11.3	32.1	11.8	32.0	12.3	32.0	12.5	31.9	12.8	31.8	13.3
		-9.8	-11.0	34.7	12.0	34.6	12.4	34.5	12.9	34.5	13.1	34.4	13.4	34.4	13.8
		-9.5	-10.0	36.0	12.3	35.9	12.7	35.8	13.2	35.8	13.4	35.7	13.6	35.6	14.1
		-8.5	-9.1	37.2	12.5	37.1	13.0	37.0	13.4	36.9	13.6	36.9	13.8	36.8	14.3
		-7.0	-7.6	39.1	12.9	39.0	13.3	38.9	13.8	38.9	14.0	38.8	14.2	38.7	14.6
		-5.0	-5.6	41.7	13.4	41.6	13.8	41.5	14.2	41.5	14.4	41.4	14.6	41.4	15.0
		-3.0	-3.7	44.2	13.8	44.1	14.2	44.0	14.5	44.0	14.7	44.0	14.9	43.9	15.3
		0.0	-0.7	48.2	14.4	48.1	14.7	48.0	15.1	48.0	15.2	47.6	15.2	44.3	14.0
		3.0	2.2	52.2	14.9	52.1	15.2	50.9	15.0	49.2	14.4	47.6	13.8	44.3	12.7
		5.0	4.1	54.8	15.1	54.1	15.2	50.9	14.1	49.2	13.6	47.6	13.0	44.3	12.0
		7.0	6.0	57.4	15.4	54.1	14.3	50.9	13.3	49.2	12.8	47.6	12.4	44.3	11.4
		9.0	7.9	57.4	14.6	54.1	13.6	50.9	12.6	49.2	12.2	47.6	11.7	44.3	10.8
		11.0	9.8	57.4	13.8	54.1	12.9	50.9	12.0	49.2	11.6	47.6	11.2	44.3	10.3
		13.0	11.8	57.4	13.1	54.1	12.3	50.9	11.4	49.2	11.0	47.6	10.6	44.3	9.8
		15.0	13.7	57.4	12.5	54.1	11.7	50.9	10.9	49.2	10.5	47.6	10.1	44.3	9.39
		80%	40,32 kW	-19.8	-20.0	23.3	9.1	23.2	9.7	23.2	10.4	23.1	10.7	23.1	11.0
-18.8	-19.0			24.5	9.7	24.5	10.3	24.4	10.9	24.3	11.2	24.3	11.5	24.2	12.1
-16.7	-17.0			27.0	10.7	26.9	11.2	26.8	11.8	26.8	12.0	26.8	12.3	26.7	12.8
-13.7	-15.0			29.5	11.5	29.4	12.0	29.3	12.5	29.3	12.8	29.2	13.0	29.2	13.5
-11.8	-13.0			32.0	12.3	31.9	12.7	31.8	13.2	31.8	13.4	31.8	13.6	31.7	14.0
-9.8	-11.0			34.5	12.9	34.5	13.3	34.4	13.7	34.3	13.9	34.3	14.1	34.2	14.5
-9.5	-10.0			35.8	13.1	35.7	13.5	35.7	13.9	35.6	14.1	35.6	14.3	35.5	14.7
-8.5	-9.1			37.0	13.4	36.9	13.8	36.8	14.1	36.8	14.3	36.8	14.5	36.7	14.9
-7.0	-7.6			38.9	13.7	38.8	14.1	38.8	14.5	38.7	14.7	38.7	14.8	38.6	15.2
-5.0	-5.6			41.5	14.2	41.5	14.5	41.4	14.9	41.3	15.0	41.3	15.2	39.4	14.5
-3.0	-3.7			44.0	14.5	44.0	14.9	43.9	15.2	43.7	15.3	42.3	14.7	39.4	13.5
0.0	-0.7			48.1	15.0	48.0	15.3	45.2	14.3	43.7	13.8	42.3	13.2	39.4	12.2
3.0	2.2			51.0	15.0	48.1	14.0	45.2	13.0	43.7	12.5	42.3	12.1	39.4	11.1
5.0	4.1			51.0	14.2	48.1	13.2	45.2	12.3	43.7	11.8	42.3	11.4	39.4	10.5
7.0	6.0			51.0	13.4	48.1	12.5	45.2	11.7	43.7	11.2	42.3	10.8	39.4	10.0
9.0	7.9			51.0	12.7	48.1	11.9	45.2	11.1	43.7	10.7	42.3	10.3	39.4	9.52
11.0	9.8			51.0	12.1	48.1	11.3	45.2	10.5	43.7	10.2	42.3	9.8	39.4	9.08
13.0	11.8			51.0	11.5	48.1	10.7	45.2	10.0	43.7	9.7	42.3	9.34	39.4	8.66
15.0	13.7			51.0	11.0	48.1	10.3	45.2	9.6	43.7	9.27	42.3	8.94	39.4	8.30
70%	35,28 kW			-19.8	-20.0	23.1	10.5	23.1	11.0	23.0	11.6	23.0	11.8	22.9	12.1
		-18.8	-19.0	24.4	11.0	24.3	11.5	24.2	12.0	24.2	12.3	24.2	12.5	24.1	13.1
		-16.7	-17.0	26.8	11.9	26.8	12.3	26.7	12.8	26.6	13.0	26.6	13.3	26.5	13.7
		-13.7	-15.0	29.3	12.6	29.2	13.0	29.2	13.5	29.1	13.7	29.1	13.9	29.0	14.3
		-11.8	-13.0	31.8	13.2	31.8	13.6	31.7	14.0	31.7	14.2	31.6	14.4	31.5	14.8
		-9.8	-11.0	34.4	13.8	34.3	14.1	34.2	14.5	34.2	14.7	34.2	14.9	34.1	15.2
		-9.5	-10.0	35.6	14.0	35.6	14.4	35.5	14.7	35.5	14.9	35.4	15.1	34.5	14.8
		-8.5	-9.1	36.8	14.2	36.7	14.6	36.7	14.9	36.6	15.1	36.6	15.2	34.5	14.2
		-7.0	-7.6	38.7	14.5	38.7	14.9	38.6	15.2	38.3	15.2	37.0	14.6	34.5	13.4
		-5.0	-5.6	41.4	14.9	41.3	15.2	39.6	14.6	38.3	14.0	37.0	13.5	34.5	12.4
		-3.0	-3.7	43.9	15.2	42.1	14.6	39.6	13.6	38.3	13.1	37.0	12.6	34.5	11.6
		0.0	-0.7	44.6	14.1	42.1	13.2	39.6	12.2	38.3	11.8	37.0	11.4	34.5	10.49
		3.0	2.2	44.6	12.8	42.1	12.0	39.6	11.2	38.3	10.8	37.0	10.4	34.5	9.61
		5.0	4.1	44.6	12.1	42.1	11.3	39.6	10.6	38.3	10.2	37.0	9.84	34.5	9.12
		7.0	6.0	44.6	11.5	42.1	10.8	39.6	10.0	38.3	9.70	37.0	9.35	34.5	8.67
		9.0	7.9	44.6	10.9	42.1	10.2	39.6	9.56	38.3	9.23	37.0	8.91	34.5	8.27
		11.0	9.8	44.6	10.4	42.1	9.7	39.6	9.12	38.3	8.81	37.0	8.50	34.5	7.90
		13.0	11.8	44.6	9.9	42.1	9.29	39.6	8.70	38.3	8.40	37.0	8.12	34.5	7.55
		15.0	13.7	44.6	9.5	42.1	8.89	39.6	8.33	38.3	8.06	37.0	7.78	34.5	7.24
		60%	30,24 kW	-19.8	-20.0	23.0	11.8	22.9	12.3	22.8	12.8	22.8	13.0	22.8	13.3
-18.8	-19.0			24.2	12.3	24.1	12.7	24.1	13.2	24.0	13.4	24.0	13.6	23.9	14.1
-16.7	-17.0			26.6	13.0	26.6	13.4	26.5	13.9	26.5	14.1	26.5	14.3	26.4	14.7
-13.7	-15.0			29.1	13.7	29.1	14.1	29.0	14.4	29.0	14.6	29.0	14.8	28.9	15.1
-11.8	-13.0			31.7	14.2	31.6	14.6	31.5	14.9	31.5	15.1	31.5	15.2	29.5	14.2
-9.8	-11.0			34.2	14.7	34.1	15.0	33.9	15.2	32.8	14.6	31.7	14.0	29.5	12.9
-9.5	-10.0			35.5	14.9	35.4	15.2	33.9	14.5	32.8	14.0	31.7	13.4	29.5	12.4
-8.5	-9.1			36.6	15.1	36.1	15.0	33.9	14.0	32.8	13.4	31.7	12.9	29.5	11.9
-7.0	-7.6			38.3	15.2	36.1	14.1	33.9	13.1	32.8	12.7	31.7	12.2	29.5	11.23
-5.0	-5.6			38.3	14.0	36.1	13.1	33.9	12.2	32.8	11.7	31.7	11.3	29.5	10.43
-3.0	-3.7			38.3	13.1	36.1	12.2	33.9	11.4	32.8	10.96	31.7	10.56	29.5	9.77
0.0	-0.7			38.3	11.8	36.1	11.0	33.9	10.30	32.8	9.94	31.7	9.58	29.5	8.88
3.0	2.2			38.3	10.8	36.1	10.10	33.9	9.44	32.8	9.12	31.7	8.50	29.5	8.17
5.0	4.1			38.3	10.2	36.1	9.57	33.9	8.96	32.8	8.65	31.7	8.35	29.5	7.76
7.0	6.0			38.3	9.69	36.1	9.10	33.9	8.52	32.8	8.24	31.7	7.95	29.5	7.40
9.0	7.9			38.3	9.22	36.1	8.67	33.9	8.12	32.8	7.86	31.7	7.59	29.5	7.07
11.0	9.8			38.3	8.80	36.1	8.28	33.9	7.77	32.8	7.51	31.7	7.26	29.5	6.77
13.0	11.8			38.3	8.40	36.1	7.91	33.9	7.42	32.8	7.18	31.7	6.95	29.5	6.48
15.0	13.7			38.3	8.05	36.1	7.58	33.9	7.12	32.8	6.90	31.7	6.67	29.5	6.23
50%	25,20 kW			-19.8	-20.0	22.8	13.2	22.7	13.6	22.7	14.0	22.7	14.2	22.6	14.4
		-18.8	-19.0	24.0	13.6	24.0	14.0	23.9	14.3	23.9	14.5	23.9	14.7	23.8	15.1
		-16.7	-17.0	26.5	14.2	26.4	14.6	26.4	14.9	26.3	15.1	26.3	15.2	24.6	14.1
		-13.7	-15.0	29.0	14.8	28.9	15.1	28.3	14.9	27.3	14.3	26.4	13.7	24.6	12.65
		-11.8	-13.0	31.5	15.2	30.1	14.5	28.3	13.4	27.3	12.9	26.4	12.45	24.6	11.48
		-9.8	-11.0	31.9	14.1	30.1	13.2	28.3	12.3	27.3	11.82	26.4	11.38	24.6	10.51
		-9.5	-10.0	31.9	13.5	30.1	12.6	28.3	11.76	27.3	11.33	26.4	10.91	24.6	10.09
		-8.5	-9.1	31.9	13.0	30.1	12.2	28.3	11.33	27.3	10.92	26.4	10.52	24.6	9.73
		-7.0	-7.6	31.9	12.2	30.1	11.45	28.3	10.68	27.3	10.30	26.4	9.93	24.6	9.20
		-5.0	-5.6	31.9	11.3	30.1	10.63	28.3	9.93	27.3	9.58	26.4	9.24	24.6	8.57
		-3.0	-3.7	31.9	10.62	30.1	9.95	28.3	9.31	27.3	8.99	26.4	8.67	24.6	8.05
		0.0	-0.7	31.9	9.63	30.1	9.05	28.3	8.47	27.3	8.19	26.4	7.91	24.6	7.36
		3.0	2.2	31.9	8.85	30.1	8.32	28.3	7.80	27.3	7.55	26.4	7.29	24.6	6.80
		5.0	4.1	31.9	8.40	30.1	7.90	28.3	7.42	27.3	7.18	26.4	6.94	24.6	6.48
		7.0	6.0	31.9	7.99	30.1	7.53	28.3	7.08	27.3	6.85	26.4	6.6		