REYQ18P9

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
90%	405 (45.36)	-19.8	-20.0	35.9	12.8	35.8	13.3	35.7	13.8	35.7	14.0	35.6	14.2	35.5	14.7
		-18.8	-19.0	36.7	13.0	36.6	13.5	36.6	13.9	36.5	14.2	36.5	14.4	36.4	14.8
		-16.7	-17.0	38.5	13.4	38.4	13.8	38.3	14.3	38.3	14.5	38.2	14.7	38.1	15.1
		-13.7	-15.0	40.3	13.8	40.2	14.2	40.1	14.6	40.1	14.8	40.0	15.0	40.0	15.4
		-11.8	-13.0	42.3	14.1	42.2	14.5	42.1	14.9	42.0	15.1	42.0	15.3	41.9	15.7
		-9.8	-11.0	44.3	14.5	44.2	14.8	44.1	15.2	44.1	15.4	44.0	15.6	43.9	15.9
		-9.5	-10.0	45.3	14.6	45.2	15.0	45.2	15.3	45.1	15.5	45.1	15.7	44.3	15.7
		-8.5	-9.1	46.3	14.8	46.2	15.1	46.1	15.5	46.1	15.7	46.0	15.8	44.3	15.3
		-7.0	-7.6	48.0	15.0	47.9	15.3	47.8	15.7	47.7	15.8	47.6	16.0	44.3	14.6
		-5.0	-5.6	50.3	15.3	50.2	15.6	50.1	15.9	49.2	15.7	47.6	15.1	44.3	13.8
		-3.0	-3.7	52.5	15.6	52.4	15.9	50.9	15.5	49.2	14.8	47.6	14.3	44.3	13.1
		0.0	-0.7	56.3	15.9	54.1	15.3	50.9	14.2	49.2	13.6	47.6	13.1	44.3	12.0
		3.0	2.2	57.4	15.2	54.1	14.1	50.9	13.1	49.2	12.6	47.6	12.1	44.3	11.1
		5.0	4.1	57.4	14.4	54.1	13.4	50.9	12.4	49.2	12.0	47.6	11.5	44.3	10.6
		7.0	6.0	57.4	13.7	54.1	12.7	50.9	11.8	49.2	11.4	47.6	11.0	44.3	10.1
		9.0	7.9	57.4	13.0	54.1	12.1	50.9	11.3	49.2	10.9	47.6	10.4	44.3	9.65
		11.0	9.8	57.4	12.4	54.1	11.5	50.9	10.7	49.2	10.4	47.6	9.97	44.3	9.21
		13.0	11.8	57.4	11.7	54.1	11.0	50.9	10.2	49.2	9.86	47.6	9.50	44.3	8.79
		15.0	13.7	57.4	11.2	54.1	10.5	50.9	9.77	49.2	9.43	47.6	9.08	44.3	8.41
80%	360 (40.32)	-19.8	-20.0	35.7	13.7	35.6	14.1	35.6	14.5	35.5	14.7	35.5	15.0	35.4	15.4
		-18.8	-19.0	36.6	13.9	36.5	14.3	36.4	14.7	36.4	14.9	36.3	15.1	36.2	15.5
		-16.7	-17.0	38.3	14.3	38.2	14.6	38.1	15.0	38.1	15.2	38.1	15.4	38.0	15.8
		-13.7	-15.0	40.1	14.6	40.1	14.9	40.0	15.3	39.9	15.5	39.9	15.7	39.4	15.7
		-11.8	-13.0	42.1	14.9	42.0	15.2	41.9	15.6	41.9	15.7	41.8	15.9	39.4	14.8
		-9.8	-11.0	44.1	15.2	44.0	15.5	43.9	15.8	43.7	15.9	42.3	15.3	39.4	14.0
		-9.5	-10.0	45.2	15.3	45.1	15.6	45.0	16.0	43.7	15.4	42.3	14.8	39.4	13.6
		-8.5	-9.1	46.1	15.5	46.0	15.8	45.2	15.7	43.7	15.0	42.3	14.4	39.4	13.2
		-7.0	-7.6	47.8	15.7	47.7	16.0	45.2	15.0	43.7	14.4	42.3	13.8	39.4	12.7
		-5.0	-5.6	50.1	15.9	48.1	15.3	45.2	14.1	43.7	13.6	42.3	13.1	39.4	12.0
		-3.0	-3.7	51.0	15.5	48.1	14.4	45.2	13.4	43.7	12.9	42.3	12.4	39.4	11.4
		0.0	-0.7	51.0	14.2	48.1	13.3	45.2	12.3	43.7	11.9	42.3	11.4	39.4	10.5
		3.0	2.2	51.0	13.1	48.1	12.3	45.2	11.4	43.7	11.0	42.3	10.6	39.4	9.76
		5.0	4.1	51.0	12.5	48.1	11.7	45.2	10.9	43.7	10.5	42.3	10.1	39.4	9.30
		7.0	6.0	51.0	11.9	48.1	11.1	45.2	10.3	43.7	9.97	42.3	9.60	39.4	8.88
		9.0	7.9	51.0	11.3	48.1	10.6	45.2	9.86	43.7	9.51	42.3	9.16	39.4	8.48
		11.0	9.8	51.0	10.8	48.1	10.1	45.2	9.41	43.7	9.08	42.3	8.75	39.4	8.11
		13.0	11.8	51.0	10.3	48.1	9.61	45.2	8.98	43.7	8.66	42.3	8.35	39.4	7.75
		15.0	13.7	51.0	9.81	48.1	9.19	45.2	8.59	43.7	8.29	42.3	8.00	39.4	7.42
70%	315 (35.28)	-19.8	-20.0	35.5	14.6	35.5	15.0	35.4	15.3	35.4	15.5	35.3	15.7	34.5	15.5
		-18.8	-19.0	36.4	14.8	36.3	15.1	36.2	15.5	36.2	15.6	36.2	15.8	34.5	15.0
		-16.7	-17.0	38.1	15.1	38.1	15.4	38.0	15.7	38.0	15.9	37.0	15.5	34.5	14.2
		-13.7	-15.0	40.0	15.4	39.9	15.7	39.6	15.8	38.3	15.2	37.0	14.6	34.5	13.4
		-11.8	-13.0	41.9	15.6	41.8	15.9	39.6	14.9	38.3	14.3	37.0	13.8	34.5	12.6
		-9.8	-11.0	43.9	15.9	42.1	15.2	39.6	14.1	38.3	13.5	37.0	13.0	34.5	11.9
		-9.5	-10.0	44.6	15.8	42.1	14.7	39.6	13.7	38.3	13.1	37.0	12.6	34.5	11.6
		-8.5	-9.1	44.6	15.4	42.1	14.4	39.6	13.3	38.3	12.8	37.0	12.3	34.5	11.3
		-7.0	-7.6	44.6	14.8	42.1	13.7	39.6	12.8	38.3	12.3	37.0	11.8	34.5	10.9
		-5.0	-5.6	44.6	13.9	42.1	13.0	39.6	12.1	38.3	11.6	37.0	11.2	34.5	10.3
		-3.0	-3.7	44.6	13.2	42.1	12.3	39.6	11.5	38.3	11.0	37.0	10.6	34.5	9.79
		0.0	-0.7	44.6	12.1	42.1	11.3	39.6	10.6	38.3	10.2	37.0	9.80	34.5	9.06
		3.0	2.2	44.6	11.2	42.1	10.5	39.6	9.80	38.3	9.45	37.0	9.11	34.5	8.43
		5.0	4.1	44.6	10.7	42.1	10.0	39.6	9.34	38.3	9.01	37.0	8.69	34.5	8.05
		7.0	6.0	44.6	10.2	42.1	9.55	39.6	8.91	38.3	8.60	37.0	8.30	34.5	7.69
		9.0	7.9	44.6	9.72	42.1	9.11	39.6	8.52	38.3	8.22	37.0	7.93	34.5	7.36
		11.0	9.8	44.6	9.28	42.1	8.71	39.6	8.14	38.3	7.87	37.0	7.59	34.5	7.05
		13.0	11.8	44.6	8.85	42.1	8.31	39.6	7.78	38.3	7.52	37.0	7.26	34.5	6.75
		15.0	13.7	44.6	8.47	42.1	7.96	39.6	7.46	38.3	7.21	37.0	6.96	34.5	6.48
60%	270 (30.24)	-19.8	-20.0	35.4	15.5	35.3	15.8	33.9	15.2	32.8	14.6	31.7	14.0	29.5	12.8
		-18.8	-19.0	36.2	15.6	36.1	15.9	33.9	14.7	32.8	14.2	31.7	13.6	29.5	12.5
		-16.7	-17.0	38.0	15.9	36.1	15.0	33.9	13.9	32.8	13.4	31.7	12.8	29.5	11.8
		-13.7	-15.0	38.3	15.2	36.1	14.1	33.9	13.1	32.8	12.6	31.7	12.1	29.5	11.2
		-11.8	-13.0	38.3	14.3	36.1	13.3	33.9	12.4	32.8	11.9	31.7	11.5	29.5	10.6
		-9.8	-11.0	38.3	13.5	36.1	12.6	33.9	11.7	32.8	11.3	31.7	10.9	29.5	10.0
		-9.5	-10.0	38.3	13.1	36.1	12.3	33.9	11.4	32.8	11.0	31.7	10.6	29.5	9.74
		-8.5	-9.1	38.3	12.8	36.1	11.9	33.9	11.1	32.8	10.7	31.7	10.3	29.5	9.51
		-7.0	-7.6	38.3	12.3	36.1	11.5	33.9	10.7	32.8	10.3	31.7	9.90	29.5	9.14
		-5.0	-5.6	38.3	11.6	36.1	10.8	33.9	10.1	32.8	9.74	31.7	9.39	29.5	8.68
		-3.0	-3.7	38.3	11.0	36.1	10.3	33.9	9.61	32.8	9.27	31.7	8.93	29.5	8.27
		0.0	-0.7	38.3	10.2	36.1	9.53	33.9	8.90	32.8	8.59	31.7	8.28	29.5	7.68
		3.0	2.2	38.3	9.44	36.1	8.86	33.9	8.28	32.8	8.00	31.7	7.72	29.5	7.17
		5.0	4.1	38.3	9.01	36.1	8.45	33.9	7.91	32.8	7.64	31.7	7.38	29.5	6.86
		7.0	6.0	38.3	8.60	36.1	8.07	33.9	7.56	32.8	7.31	31.7	7.06	29.5	6.57
		9.0	7.9	38.3	8.22	36.1	7.72	33.9	7.24	32.8	7.00	31.7	6.76	29.5	6.30
		11.0	9.8	38.3	7.86	36.1	7.39	33.9	6.93	32.8	6.71	31.7	6.48	29.5	6.04
		13.0	11.8	38.3	7.51	36.1	7.07	33.9	6.64	32.8	6.42	31.7	6.21	29.5	5.79
		15.0	13.7	38.3	7.20	36.1	6.78	33.9	6.37	32.8	6.17	31.7	5.97	29.5	5.57
50%	225 (25.20)	-19.8	-20.0	31.9	14.1	30.1	13.1	28.3	12.2	27.3	11.7	26.4	11.3	24.6	10.4
		-18.8	-19.0	31.9	13.7	30.1	12.7	28.3	11.8	27.3	11.4	26.4	11.0	24.6	10.1
		-16.7	-17.0	31.9	12.9	30.1	12.0	28.3	11.2	27.3	10.8	26.4	10.4	24.6	9.59
		-13.7	-15.0	31.9	12.2	30.1	11.4	28.3	10.6	27.3	10.2	26.4	9.84	24.6	9.10
		-11.8	-13.0	31.9	11.5	30.1	10.8	28.3	10.0	27.3	9.69	26.4	9.33	24.6	8.63
		-9.8	-11.0	31.9	10.9	30.1	10.2	28.3	9.52	27.3	9.18	26.4	8.85	24.6	8.20
		-9.5	-10.0	31.9	10.6	30.1	9.94	28.3	9.27	27.3	8.95	26.4	8.62	24.6	7.99
		-8.5	-9.1	31.9	10.4	30.1	9.70	28.3	9.06	27.3	8.74	26.4	8.42	24.6	7.81
		-7.0	-7.6	31.9	9.95	30.1	9.32	28.3	8.71	27.3	8.41	26.4	8.11	24.6	7.52
		-5.0	-5.6	31.9	9.44	30.1	8.85	28.3	8.27	27.3	7.99	26.4	7.71	24.6	7.16
		-3.0	-3.7	31.9	8.98	30.1	8.43	28.3	7.89	27.3	7.62	26.4	7.36	24.6	6.84
		0.0	-0.7	31.9	8.33	30.1	7.82	28.3	7.33	27.3	7.09	26.4	6.85	24.6	6.37
		3.0	2.2	31.9	7.76	30.1	7.30	28.3	6.84	27.3	6.62	26.4	6.40	24.6	5.97
		5.0	4.1	31.9	7.41	30.1	6.98	28.3	6.55	27.3	6.34	26.4	6.13	24.6	5.72
		7.0	6.0	31.9	7.09	30.1	6.68	28.3	6.28	27.3	6.08	26.4	5.88	24.6	5.49
		9.0	7.9	31.9	6.80	30.1	6.41	28.3	6.02	27.3	5.83	26.4	5.65	24.6	5.28
		11.0	9.8	31.9	6.52	30.1	6.15	28.3	5.78	27.3	5.60	26.4	5.43	24.6	5.08
		13.0	11.8	31.9	6.24	30.1	5.89	28.3	5.55	27.3	5.38	26.4	5.21	24.6	4.88
		15.0	13.7	31.9	6.00	30.1	5.67	28.3	5.34	27.3	5.18	26.4	5.02	24.6	4.70