REYQ20P9

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%	450 (50.31)	-19.8	-20.0	36.2	12.0	36.1	12.6	36.0	13.1	35.9	13.3	35.9	13.6	35.8	14.1
		-18.8	-19.0	37.0	12.3	36.9	12.8	36.8	13.3	36.7	13.5	36.7	13.8	36.6	14.3
		-16.7	-17.0	38.7	12.7	38.6	13.2	38.5	13.6	38.5	13.9	38.4	14.1	38.3	14.6
		-13.7	-15.0	40.5	13.1	40.4	13.6	40.3	14.0	40.3	14.2	40.2	14.5	40.1	14.9
		-11.8	-13.0	42.5	13.5	42.4	13.9	42.3	14.4	42.2	14.6	42.2	14.8	42.1	15.2
		-9.8	-11.0	44.5	13.9	44.4	14.3	44.3	14.7	44.2	14.9	44.2	15.1	44.1	15.5
		-9.5	-10.0	45.5	14.0	45.4	14.5	45.3	14.9	45.3	15.1	45.2	15.3	45.1	15.7
		-8.5	-9.1	46.5	14.2	46.4	14.6	46.3	15.0	46.3	15.2	46.2	15.4	46.1	15.8
		-7.0	-7.6	48.2	14.5	48.1	14.8	48.0	15.2	47.9	15.4	47.9	15.6	47.8	16.0
		-5.0	-5.6	50.5	14.8	50.4	15.2	50.3	15.5	50.2	15.7	50.2	15.9	49.0	15.7
		-3.0	-3.7	52.8	15.1	52.7	15.4	52.6	15.8	52.5	16.0	52.5	16.2	49.0	14.9
		0.0	-0.7	56.6	15.5	56.5	15.9	56.3	16.1	54.4	15.5	52.6	14.9	49.0	13.7
		3.0	2.2	60.5	15.9	59.9	16.0	56.3	14.9	54.4	14.3	52.6	13.8	49.0	12.7
		5.0	4.1	63.2	16.2	59.9	15.2	56.3	14.1	54.4	13.6	52.6	13.1	49.0	12.0
		7.0	6.0	63.5	15.5	59.9	14.4	56.3	13.4	54.4	12.9	52.6	12.4	49.0	11.5
		9.0	7.9	63.5	14.7	59.9	13.7	56.3	12.8	54.4	12.3	52.6	11.8	49.0	10.9
		11.0	9.8	63.5	14.0	59.9	13.1	56.3	12.2	54.4	11.7	52.6	11.3	49.0	10.4
		13.0	11.8	63.5	13.3	59.9	12.4	56.3	11.6	54.4	11.2	52.6	10.7	49.0	9.94
		15.0	13.7	63.5	12.7	59.9	11.8	56.3	11.0	54.4	10.7	52.6	10.3	49.0	9.50
80%	400 (44.72)	-19.8	-20.0	36.0	13.1	35.9	13.5	35.8	14.0	35.8	14.2	35.7	14.4	35.6	14.9
		-18.8	-19.0	36.8	13.2	36.7	13.7	36.6	14.1	36.6	14.4	36.5	14.6	36.5	15.0
		-16.7	-17.0	38.5	13.6	38.4	14.1	38.3	14.5	38.3	14.7	38.3	14.9	38.2	15.3
		-13.7	-15.0	40.3	14.0	40.3	14.4	40.2	14.8	40.1	15.0	40.1	15.2	40.0	15.6
		-11.8	-13.0	42.3	14.3	42.2	14.7	42.1	15.1	42.0	15.3	42.0	15.5	41.9	15.9
		-9.8	-11.0	44.3	14.7	44.2	15.0	44.1	15.4	44.1	15.6	44.0	15.8	43.6	16.0
		-9.5	-10.0	45.3	14.8	45.3	15.2	45.2	15.6	45.1	15.7	45.1	15.9	43.6	15.5
		-8.5	-9.1	46.3	15.0	46.2	15.3	46.1	15.7	46.1	15.9	46.1	16.1	43.6	15.1
		-7.0	-7.6	48.0	15.2	47.9	15.6	47.8	15.9	47.8	16.1	46.8	15.8	43.6	14.5
		-5.0	-5.6	50.3	15.5	50.2	15.8	50.0	16.1	48.4	15.5	46.8	14.9	43.6	13.7
		-3.0	-3.7	52.6	15.8	52.5	16.1	50.0	15.3	48.4	14.7	46.8	14.1	43.6	13.0
		0.0	-0.7	56.4	16.2	53.2	15.1	50.0	14.0	48.4	13.5	46.8	13.0	43.6	12.0
		3.0	2.2	56.4	14.9	53.2	13.9	50.0	13.0	48.4	12.5	46.8	12.0	43.6	11.1
		5.0	4.1	56.4	14.2	53.2	13.2	50.0	12.3	48.4	11.9	46.8	11.4	43.6	10.6
		7.0	6.0	56.4	13.5	53.2	12.6	50.0	11.7	48.4	11.3	46.8	10.9	43.6	10.1
		9.0	7.9	56.4	12.8	53.2	12.0	50.0	11.2	48.4	10.8	46.8	10.4	43.6	9.61
		11.0	9.8	56.4	12.2	53.2	11.4	50.0	10.7	48.4	10.3	46.8	9.91	43.6	9.18
		13.0	11.8	56.4	11.6	53.2	10.9	50.0	10.2	48.4	9.80	46.8	9.45	43.6	8.76
		15.0	13.7	56.4	11.1	53.2	10.4	50.0	9.71	48.4	9.37	46.8	9.04	43.6	8.39
70%	350 (39.13)	-19.8	-20.0	35.8	14.1	35.7	14.5	35.6	14.9	35.6	15.1	35.6	15.3	35.5	15.7
		-18.8	-19.0	36.6	14.2	36.5	14.6	36.5	15.0	36.4	15.2	36.4	15.4	36.3	15.8
		-16.7	-17.0	38.3	14.6	38.3	14.9	38.2	15.3	38.1	15.5	38.1	15.7	38.0	16.1
		-13.7	-15.0	40.1	14.9	40.1	15.2	40.0	15.6	40.0	15.8	39.9	16.0	38.1	15.2
		-11.8	-13.0	42.1	15.2	42.0	15.5	41.9	15.9	41.9	16.1	40.9	15.7	38.1	14.4
		-9.8	-11.0	44.1	15.5	44.0	15.8	43.8	16.0	42.3	15.4	40.9	14.8	38.1	13.6
		-9.5	-10.0	45.2	15.6	45.1	16.0	43.8	15.6	42.3	15.0	40.9	14.4	38.1	13.2
		-8.5	-9.1	46.1	15.8	46.0	16.1	43.8	15.2	42.3	14.6	40.9	14.0	38.1	12.9
		-7.0	-7.6	47.8	16.0	46.6	15.7	43.8	14.5	42.3	14.0	40.9	13.4	38.1	12.4
		-5.0	-5.6	49.4	15.9	46.6	14.8	43.8	13.7	42.3	13.2	40.9	12.7	38.1	11.7
		-3.0	-3.7	49.4	15.0	46.6	14.0	43.8	13.0	42.3	12.6	40.9	12.1	38.1	11.1
		0.0	-0.7	49.4	13.8	46.6	12.9	43.8	12.0	42.3	11.6	40.9	11.2	38.1	10.3
		3.0	2.2	49.4	12.8	46.6	11.9	43.8	11.1	42.3	10.7	40.9	10.3	38.1	9.58
		5.0	4.1	49.4	12.1	46.6	11.4	43.8	10.6	42.3	10.2	40.9	9.86	38.1	9.14
		7.0	6.0	49.4	11.6	46.6	10.8	43.8	10.1	42.3	9.76	40.9	9.41	38.1	8.73
		9.0	7.9	49.4	11.0	46.6	10.3	43.8	9.65	42.3	9.32	40.9	8.99	38.1	8.34
		11.0	9.8	49.4	10.5	46.6	9.86	43.8	9.22	42.3	8.91	40.9	8.60	38.1	7.99
		13.0	11.8	49.4	10.0	46.6	9.40	43.8	8.80	42.3	8.50	40.9	8.21	38.1	7.64
		15.0	13.7	49.4	9.58	46.6	9.00	43.8	8.43	42.3	8.15	40.9	7.87	38.1	7.32
60%	300 (33.54)	-19.8	-20.0	35.6	15.1	35.5	15.4	35.5	15.8	35.4	15.9	35.1	15.9	32.7	14.6
		-18.8	-19.0	36.4	15.2	36.4	15.6	36.3	15.9	36.3	16.1	35.1	15.5	32.7	14.2
		-16.7	-17.0	38.1	15.5	38.1	15.8	37.5	15.8	36.3	15.2	35.1	14.6	32.7	13.4
		-13.7	-15.0	40.0	15.8	39.9	16.1	37.5	14.9	36.3	14.4	35.1	13.8	32.7	12.7
		-11.8	-13.0	41.9	16.1	39.9	15.2	37.5	14.1	36.3	13.6	35.1	13.1	32.7	12.0
		-9.8	-11.0	42.3	15.4	39.9	14.4	37.5	13.4	36.3	12.9	35.1	12.4	32.7	11.4
		-9.5	-10.0	42.3	15.0	39.9	14.0	37.5	13.0	36.3	12.5	35.1	12.0	32.7	11.1
		-8.5	-9.1	42.3	14.6	39.9	13.6	37.5	12.7	36.3	12.2	35.1	11.7	32.7	10.8
		-7.0	-7.6	42.3	14.0	39.9	13.1	37.5	12.2	36.3	11.7	35.1	11.3	32.7	10.4
		-5.0	-5.6	42.3	13.2	39.9	12.4	37.5	11.5	36.3	11.1	35.1	10.7	32.7	9.89
		-3.0	-3.7	42.3	12.5	39.9	11.7	37.5	10.9	36.3	10.6	35.1	10.2	32.7	9.42
		0.0	-0.7	42.3	11.6	39.9	10.8	37.5	10.1	36.3	9.77	35.1	9.42	32.7	8.73
		3.0	2.2	42.3	10.7	39.9	10.1	37.5	9.41	36.3	9.08	35.1	8.77	32.7	8.14
		5.0	4.1	42.3	10.2	39.9	9.59	37.5	8.98	36.3	8.67	35.1	8.37	32.7	7.78
		7.0	6.0	42.3	9.75	39.9	9.16	37.5	8.58	36.3	8.29	35.1	8.01	32.7	7.45
		9.0	7.9	42.3	9.31	39.9	8.75	37.5	8.20	36.3	7.93	35.1	7.66	32.7	7.14
		11.0	9.8	42.3	8.90	39.9	8.37	37.5	7.85	36.3	7.60	35.1	7.34	32.7	6.84
		13.0	11.8	42.3	8.50	39.9	8.00	37.5	7.51	36.3	7.27	35.1	7.03	32.7	6.55
		15.0	13.7	42.3	8.14	39.9	7.67	37.5	7.20	36.3	6.97	35.1	6.75	32.7	6.30
50%	250 (27.95)	-19.8	-20.0	35.3	16.0	33.3	14.9	31.3	13.8	30.2	13.3	29.2	12.8	27.2	11.8
		-18.8	-19.0	35.3	15.5	33.3	14.5	31.3	13.5	30.2	13.0	29.2	12.5	27.2	11.5
		-16.7	-17.0	35.3	14.7	33.3	13.7	31.3	12.8	30.2	12.3	29.2	11.8	27.2	10.9
		-13.7	-15.0	35.3	13.9	33.3	13.0	31.3	12.1	30.2	11.6	29.2	11.2	27.2	10.4
		-11.8	-13.0	35.3	13.1	33.3	12.3	31.3	11.4	30.2	11.0	29.2	10.6	27.2	9.83
		-9.8	-11.0	35.3	12.4	33.3	11.6	31.3	10.9	30.2	10.5	29.2	10.1	27.2	9.34
		-9.5	-10.0	35.3	12.1	33.3	11.3	31.3	10.6	30.2	10.2	29.2	9.83	27.2	9.10
		-8.5	-9.1	35.3	11.8	33.3	11.1	31.3	10.3	30.2	9.96	29.2	9.60	27.2	8.90
		-7.0	-7.6	35.3	11.3	33.3	10.6	31.3	9.92	30.2	9.58	29.2	9.24	27.2	8.57
		-5.0	-5.6	35.3	10.8	33.3	10.1	31.3	9.42	30.2	9.10	29.2	8.78	27.2	8.15
		-3.0	-3.7	35.3	10.2	33.3	9.60	31.3	8.98	30.2	8.67	29.2	8.37	27.2	7.78
		0.0	-0.7	35.3	9.47	33.3	8.90	31.3	8.34	30.2	8.06	29.2	7.78	27.2	7.25
		3.0	2.2	35.3	8.81	33.3	8.29	31.3	7.77	30.2	7.52	29.2	7.27	27.2	6.78
		5.0	4.1	35.3	8.42	33.3	7.92	31.3	7.44	30.2	7.20	29.2	6.96	27.2	6.49
		7.0	6.0	35.3	8.05	33.3	7.58	31.3	7.12	30.2	6.90	29.2	6.67	27.2	6.23
		9.0	7.9	35.3	7.70	33.3	7.26	31.3	6.83	30.2	6.61	29.2	6.40	27.2	5.98
		11.0	9.8	35.3	7.38	33.3	6.96	31.3	6.55	30.2	6.35	29.2	6.15	27.2	5.75
		13.0	11.8	35.3	7.06	33.3	6.67	31.3	6.28	30.2	6.09	29.2	5.90	27.2	5.52
		15.0	13.7	35.3	6.78	33.3	6.41	31.3	6.04	30.2	5.85	29.2	5.67	27.2	5.32