REYQ28P8

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%	630 (70.65)	-19.8	-20.0	50.3	17.9	50.2	18.6	50.1	19.4	50.0	19.8	49.9	20.2	49.8	21.0
		-18.8	-19.0	51.3	18.1	51.1	18.9	51.0	19.6	50.9	20.0	50.8	20.4	50.7	21.2
		-16.7	-17.0	53.2	18.6	53.1	19.4	53.0	20.1	52.9	20.5	52.8	20.8	52.7	21.6
		-13.7	-15.0	55.5	19.2	55.3	19.9	55.2	20.6	55.1	20.9	55.0	21.3	54.9	22.0
		-11.8	-13.0	57.9	19.7	57.8	20.4	57.6	21.1	57.6	21.4	57.5	21.7	57.3	22.4
		-9.8	-11.0	60.6	20.3	60.5	20.9	60.3	21.6	60.2	21.9	60.2	22.2	60.0	22.8
		-9.5	-10.0	62.0	20.5	61.9	21.2	61.7	21.8	61.7	22.1	61.6	22.4	61.5	23.0
		-8.5	-9.1	63.4	20.8	63.2	21.4	63.1	22.0	63.0	22.3	62.9	22.6	62.8	23.2
		-7.0	-7.6	65.7	21.2	65.6	21.8	65.4	22.4	65.3	22.7	65.3	23.0	65.1	23.5
		-5.0	-5.6	69.0	21.7	68.9	22.3	68.7	22.8	68.7	23.1	68.6	23.4	68.5	23.9
		-3.0	-3.7	72.4	22.2	72.2	22.7	72.1	23.3	72.0	23.5	72.0	23.8	68.6	22.7
		0.0	-0.7	78.1	22.9	78.0	23.4	77.9	23.9	76.2	23.4	73.7	22.4	68.6	20.6
		3.0	2.2	84.2	23.6	83.8	23.9	78.8	22.2	76.2	21.3	73.7	20.5	68.6	18.9
		5.0	4.1	88.4	24.0	83.8	22.5	78.8	20.9	76.2	20.1	73.7	19.3	68.6	17.8
		7.0	6.0	88.9	22.7	83.8	21.2	78.8	19.7	76.2	19.0	73.7	18.2	68.6	16.8
		9.0	7.9	88.9	21.4	83.8	20.0	78.8	18.6	76.2	17.9	73.7	17.2	68.6	15.9
		11.0	9.8	88.9	20.2	83.8	18.9	78.8	17.6	76.2	16.9	73.7	16.3	68.6	15.1
		13.0	11.8	88.9	19.0	83.8	17.8	78.8	16.6	76.2	16.0	73.7	15.4	68.6	14.2
		15.0	13.7	88.9	18.0	83.8	16.8	78.8	15.7	76.2	15.1	73.7	14.6	68.6	13.5
80%	560 (62.80)	-19.8	-20.0	50.1	19.4	50.0	20.1	49.8	20.7	49.8	21.1	49.7	21.4	49.6	22.1
		-18.8	-19.0	51.0	19.6	50.9	20.3	50.7	20.9	50.7	21.3	50.6	21.6	50.5	22.3
		-16.7	-17.0	53.0	20.1	52.8	20.7	52.7	21.4	52.7	21.7	52.6	22.0	52.5	22.7
		-13.7	-15.0	55.2	20.5	55.1	21.2	54.9	21.8	54.9	22.1	54.8	22.4	54.7	23.0
		-11.8	-13.0	57.6	21.0	57.5	21.6	57.4	22.2	57.3	22.5	57.3	22.8	57.1	23.4
		-9.8	-11.0	60.3	21.5	60.2	22.1	60.1	22.7	60.0	22.9	59.9	23.2	59.8	23.8
		-9.5	-10.0	61.7	21.8	61.6	22.3	61.5	22.9	61.4	23.2	61.4	23.4	61.0	23.8
		-8.5	-9.1	63.1	22.0	63.0	22.5	62.8	23.1	62.8	23.3	62.7	23.6	61.0	23.2
		-7.0	-7.6	65.4	22.3	65.3	22.9	65.2	23.4	65.1	23.6	65.1	23.9	61.0	22.2
		-5.0	-5.6	68.7	22.8	68.6	23.3	68.5	23.8	67.8	23.7	65.5	22.7	61.0	20.9
		-3.0	-3.7	72.1	23.2	72.0	23.7	70.0	23.2	67.8	22.3	65.5	21.4	61.0	19.7
		0.0	-0.7	77.9	23.9	74.5	22.7	70.0	21.1	67.8	20.3	65.5	19.5	61.0	18.0
		3.0	2.2	79.0	22.3	74.5	20.8	70.0	19.3	67.8	18.6	65.5	17.9	61.0	16.5
		5.0	4.1	79.0	21.0	74.5	19.6	70.0	18.2	67.8	17.6	65.5	16.9	61.0	15.6
		7.0	6.0	79.0	19.8	74.5	18.5	70.0	17.2	67.8	16.6	65.5	16.0	61.0	14.8
		9.0	7.9	79.0	18.7	74.5	17.4	70.0	16.3	67.8	15.7	65.5	15.1	61.0	14.0
		11.0	9.8	79.0	17.6	74.5	16.5	70.0	15.4	67.8	14.9	65.5	14.3	61.0	13.3
		13.0	11.8	79.0	16.6	74.5	15.6	70.0	14.5	67.8	14.0	65.5	13.5	61.0	12.6
		15.0	13.7	79.0	15.7	74.5	14.8	70.0	13.8	67.8	13.3	65.5	12.9	61.0	11.9
70%	490 (54.95)	-19.8	-20.0	49.8	20.9	49.7	21.5	49.6	22.1	49.5	22.4	49.5	22.7	49.4	23.3
		-18.8	-19.0	50.7	21.1	50.6	21.7	50.5	22.3	50.4	22.6	50.4	22.9	50.3	23.4
		-16.7	-17.0	52.7	21.5	52.6	22.1	52.5	22.6	52.4	22.9	52.4	23.2	52.3	23.8
		-13.7	-15.0	54.9	21.9	54.8	22.5	54.7	23.0	54.6	23.3	54.6	23.5	53.4	23.3
		-11.8	-13.0	57.4	22.3	57.3	22.9	57.1	23.4	57.1	23.6	57.0	23.9	53.4	22.1
		-9.8	-11.0	60.0	22.8	59.9	23.3	59.8	23.8	59.3	23.7	57.3	22.8	53.4	20.9
		-9.5	-10.0	61.5	23.0	61.4	23.5	61.3	23.9	59.3	23.0	57.3	22.1	53.4	20.3
		-8.5	-9.1	62.8	23.2	62.7	23.6	61.3	23.3	59.3	22.4	57.3	21.5	53.4	19.8
		-7.0	-7.6	65.2	23.5	65.0	23.9	61.3	22.3	59.3	21.4	57.3	20.6	53.4	19.0
		-5.0	-5.6	68.5	23.9	65.2	22.6	61.3	21.0	59.3	20.2	57.3	19.4	53.4	17.9
		-3.0	-3.7	69.1	22.8	65.2	21.3	61.3	19.8	59.3	19.1	57.3	18.3	53.4	16.9
		0.0	-0.7	69.1	20.8	65.2	19.4	61.3	18.1	59.3	17.4	57.3	16.8	53.4	15.5
		3.0	2.2	69.1	19.0	65.2	17.8	61.3	16.6	59.3	16.0	57.3	15.4	53.4	14.3
		5.0	4.1	69.1	18.0	65.2	16.8	61.3	15.7	59.3	15.1	57.3	14.6	53.4	13.5
		7.0	6.0	69.1	17.0	65.2	15.9	61.3	14.8	59.3	14.3	57.3	13.8	53.4	12.8
		9.0	7.9	69.1	16.0	65.2	15.0	61.3	14.1	59.3	13.6	57.3	13.1	53.4	12.2
		11.0	9.8	69.1	15.2	65.2	14.2	61.3	13.3	59.3	12.9	57.3	12.4	53.4	11.5
		13.0	11.8	69.1	14.3	65.2	13.5	61.3	12.6	59.3	12.2	57.3	11.8	53.4	11.0
		15.0	13.7	69.1	13.6	65.2	12.8	61.3	12.0	59.3	11.6	57.3	11.2	53.4	10.4
60%	420 (47.10)	-19.8	-20.0	49.5	22.4	49.4	22.9	49.4	23.4	49.3	23.7	49.1	23.8	45.8	21.9
		-18.8	-19.0	50.4	22.6	50.3	23.1	50.3	23.6	50.2	23.8	49.1	23.3	45.8	21.4
		-16.7	-17.0	52.4	22.9	52.3	23.4	52.2	23.9	50.8	23.1	49.1	22.2	45.8	20.4
		-13.7	-15.0	54.6	23.3	54.5	23.7	52.5	22.9	50.8	22.0	49.1	21.1	45.8	19.4
		-11.8	-13.0	57.1	23.6	55.9	23.4	52.5	21.7	50.8	20.9	49.1	20.0	45.8	18.5
		-9.8	-11.0	59.2	23.7	55.9	22.1	52.5	20.5	50.8	19.7	49.1	19.0	45.8	17.5
		-9.5	-10.0	59.2	23.0	55.9	21.4	52.5	19.9	50.8	19.2	49.1	18.5	45.8	17.0
		-8.5	-9.1	59.2	22.4	55.9	20.9	52.5	19.4	50.8	18.7	49.1	18.0	45.8	16.6
		-7.0	-7.6	59.2	21.4	55.9	20.0	52.5	18.6	50.8	17.9	49.1	17.2	45.8	15.9
		-5.0	-5.6	59.2	20.2	55.9	18.8	52.5	17.6	50.8	16.9	49.1	16.3	45.8	15.1
		-3.0	-3.7	59.2	19.1	55.9	17.8	52.5	16.6	50.8	16.0	49.1	15.4	45.8	14.3
		0.0	-0.7	59.2	17.4	55.9	16.3	52.5	15.2	50.8	14.7	49.1	14.2	45.8	13.1
		3.0	2.2	59.2	16.0	55.9	15.0	52.5	14.0	50.8	13.5	49.1	13.0	45.8	12.1
		5.0	4.1	59.2	15.1	55.9	14.2	52.5	13.3	50.8	12.8	49.1	12.4	45.8	11.5
		7.0	6.0	59.2	14.3	55.9	13.4	52.5	12.6	50.8	12.2	49.1	11.7	45.8	10.9
		9.0	7.9	59.2	13.6	55.9	12.7	52.5	11.9	50.8	11.6	49.1	11.2	45.8	10.4
		11.0	9.8	59.2	12.9	55.9	12.1	52.5	11.4	50.8	11.0	49.1	10.6	45.8	9.90
		13.0	11.8	59.2	12.2	55.9	11.5	52.5	10.8	50.8	10.4	49.1	10.1	45.8	9.41
		15.0	13.7	59.2	11.6	55.9	10.9	52.5	10.3	50.8	9.94	49.1	9.62	45.8	8.98
50%	350 (39.25)	-19.8	-20.0	49.3	23.9	46.6	22.4	43.8	20.8	42.3	20.0	40.9	19.2	38.1	17.7
		-18.8	-19.0	49.4	23.5	46.6	21.9	43.8	20.3	42.3	19.5	40.9	18.8	38.1	17.3
		-16.7	-17.0	49.4	22.4	46.6	20.9	43.8	19.4	42.3	18.7	40.9	18.0	38.1	16.6
		-13.7	-15.0	49.4	21.3	46.6	19.8	43.8	18.5	42.3	17.8	40.9	17.1	38.1	15.8
		-11.8	-13.0	49.4	20.2	46.6	18.8	43.8	17.5	42.3	16.9	40.9	16.3	38.1	15.0
		-9.8	-11.0	49.4	19.1	46.6	17.8	43.8	16.6	42.3	16.0	40.9	15.4	38.1	14.3
		-9.5	-10.0	49.4	18.6	46.6	17.4	43.8	16.2	42.3	15.6	40.9	15.0	38.1	13.9
		-8.5	-9.1	49.4	18.1	46.6	16.9	43.8	15.8	42.3	15.2	40.9	14.7	38.1	13.6
		-7.0	-7.6	49.4	17.3	46.6	16.2	43.8	15.2	42.3	14.6	40.9	14.1	38.1	13.1
		-5.0	-5.6	49.4	16.4	46.6	15.3	43.8	14.3	42.3	13.8	40.9	13.4	38.1	12.4
		-3.0	-3.7	49.4	15.5	46.6	14.5	43.8	13.6	42.3	13.1	40.9	12.7	38.1	11.8
		0.0	-0.7	49.4	14.2	46.6	13.4	43.8	12.5	42.3	12.1	40.9	11.7	38.1	10.9
		3.0	2.2	49.4	13.1	46.6	12.3	43.8	11.6	42.3	11.2	40.9	10.8	38.1	10.1
		5.0	4.1	49.4	12.4	46.6	11.7	43.8	11.0	42.3	10.6	40.9	10.3	38.1	9.59
		7.0	6.0	49.4	11.8	46.6	11.1	43.8	10.4	42.3	10.1	40.9	9.79	38.1	9.14
		9.0	7.9	49.4	11.2	46.6	10.6	43.8	9.95	42.3	9.63	40.9	9.33	38.1	8.72
		11.0	9.8	49.4	10.7	46.6	10.1	43.8	9.48	42.3	9.18	40.9	8.89	38.1	8.32
		13.0	11.8	49.4	10.1	46.6	9.57	43.8	9.02	42.3	8.74	40.9	8.47	38.1	7.94
		15.0	13.7	49.4	9.66	46.6	9.13	43.8	8.61	42.3	8.35	40.9	8.10	38.1	7.59