REYQ30P8

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%	675 (76.50)	-19.8	-20.0	55.8	20.2	55.7	21.1	55.5	21.9	55.5	22.3	55.4	22.7	55.2	23.6
		-18.8	-19.0	56.9	20.5	56.7	21.3	56.6	22.1	56.5	22.6	56.4	23.0	56.3	23.8
		-16.7	-17.0	59.1	21.1	58.9	21.9	58.8	22.7	58.7	23.0	58.6	23.4	58.5	24.2
		-13.7	-15.0	61.6	21.7	61.4	22.4	61.3	23.2	61.2	23.6	61.1	23.9	61.0	24.7
		-11.8	-13.0	64.3	22.3	64.2	23.0	64.0	23.7	63.9	24.1	63.9	24.4	63.7	25.2
		-9.8	-11.0	67.3	22.8	67.1	23.5	67.0	24.2	66.9	24.6	66.8	24.9	66.7	25.6
		-9.5	-10.0	68.9	23.1	68.7	23.8	68.6	24.5	68.5	24.8	68.4	25.2	68.3	25.8
		-8.5	-9.1	70.4	23.4	70.2	24.1	70.1	24.7	70.0	25.1	69.9	25.4	69.8	26.0
		-7.0	-7.6	72.9	23.8	72.8	24.5	72.6	25.1	72.6	25.4	72.5	25.7	72.3	26.4
		-5.0	-5.6	76.6	24.4	76.5	25.0	76.3	25.6	76.2	25.9	76.2	26.2	74.5	26.0
		-3.0	-3.7	80.3	24.9	80.2	25.5	80.0	26.1	79.9	26.3	79.9	26.6	74.5	24.5
		0.0	-0.7	86.7	25.7	86.5	26.2	85.5	26.3	82.8	25.3	80.0	24.3	74.5	22.3
		3.0	2.2	93.3	26.4	91.0	25.9	85.5	24.0	82.8	23.1	80.0	22.2	74.5	20.4
		5.0	4.1	96.5	26.2	91.0	24.4	85.5	22.7	82.8	21.8	80.0	21.0	74.5	19.3
		7.0	6.0	96.5	24.7	91.0	23.0	85.5	21.4	82.8	20.6	80.0	19.8	74.5	18.3
		9.0	7.9	96.5	23.2	91.0	21.7	85.5	20.2	82.8	19.4	80.0	18.7	74.5	17.3
		11.0	9.8	96.5	21.9	91.0	20.5	85.5	19.1	82.8	18.4	80.0	17.7	74.5	16.4
		13.0	11.8	96.5	20.7	91.0	19.3	85.5	18.0	82.8	17.4	80.0	16.7	74.5	15.5
		15.0	13.7	96.5	19.5	91.0	18.3	85.5	17.1	82.8	16.5	80.0	15.9	74.5	14.7
80%	600 (68.00)	-19.8	-20.0	55.5	21.8	55.4	22.6	55.3	23.3	55.2	23.7	55.1	24.1	55.0	24.8
		-18.8	-19.0	56.6	22.1	56.4	22.8	56.3	23.6	56.2	23.9	56.2	24.3	56.0	25.0
		-16.7	-17.0	58.8	22.6	58.7	23.3	58.5	24.0	58.5	24.4	58.4	24.7	58.3	25.4
		-13.7	-15.0	61.3	23.1	61.1	23.8	61.0	24.5	60.9	24.8	60.9	25.2	60.7	25.8
		-11.8	-13.0	64.0	23.7	63.9	24.3	63.7	25.0	63.7	25.3	63.6	25.6	63.5	26.2
		-9.8	-11.0	67.0	24.2	66.9	24.8	66.7	25.4	66.7	25.7	66.6	26.0	66.2	26.5
		-9.5	-10.0	68.6	24.5	68.5	25.1	68.3	25.7	68.3	26.0	68.2	26.3	66.2	25.7
		-8.5	-9.1	70.1	24.7	69.9	25.3	69.8	25.9	69.7	26.2	69.7	26.5	66.2	25.1
		-7.0	-7.6	72.7	25.1	72.5	25.6	72.4	26.2	72.3	26.5	71.1	26.1	66.2	24.0
		-5.0	-5.6	76.3	25.6	76.2	26.1	76.0	26.6	73.6	25.6	71.1	24.6	66.2	22.6
		-3.0	-3.7	80.0	26.0	79.9	26.5	76.0	25.1	73.6	24.1	71.1	23.2	66.2	21.3
		0.0	-0.7	85.8	26.4	80.9	24.6	76.0	22.9	73.6	22.0	71.1	21.2	66.2	19.5
		3.0	2.2	85.8	24.1	80.9	22.5	76.0	20.9	73.6	20.1	71.1	19.4	66.2	17.9
		5.0	4.1	85.8	22.7	80.9	21.2	76.0	19.8	73.6	19.0	71.1	18.3	66.2	16.9
		7.0	6.0	85.8	21.4	80.9	20.0	76.0	18.7	73.6	18.0	71.1	17.3	66.2	16.0
		9.0	7.9	85.8	20.3	80.9	18.9	76.0	17.7	73.6	17.0	71.1	16.4	66.2	15.2
		11.0	9.8	85.8	19.2	80.9	17.9	76.0	16.7	73.6	16.1	71.1	15.6	66.2	14.4
		13.0	11.8	85.8	18.1	80.9	16.9	76.0	15.8	73.6	15.3	71.1	14.7	66.2	13.7
		15.0	13.7	85.8	17.1	80.9	16.1	76.0	15.0	73.6	14.5	71.1	14.0	66.2	13.0
70%	525 (59.50)	-19.8	-20.0	55.2	23.5	55.1	24.1	55.0	24.8	55.0	25.1	54.9	25.4	54.8	26.1
		-18.8	-19.0	56.3	23.7	56.2	24.3	56.0	25.0	56.0	25.3	55.9	25.6	55.8	26.3
		-16.7	-17.0	58.5	24.2	58.4	24.8	58.3	25.4	58.2	25.7	58.2	26.0	58.0	26.6
		-13.7	-15.0	61.0	24.6	60.9	25.2	60.8	25.8	60.7	26.1	60.6	26.4	58.0	25.2
		-11.8	-13.0	63.7	25.1	63.6	25.6	63.5	26.2	63.4	26.5	62.2	26.0	58.0	23.9
		-9.8	-11.0	66.7	25.5	66.6	26.1	66.5	26.6	64.4	25.6	62.2	24.6	58.0	22.6
		-9.5	-10.0	68.3	25.8	68.2	26.3	66.5	25.9	64.4	24.9	62.2	23.9	58.0	22.0
		-8.5	-9.1	69.8	26.0	69.7	26.5	66.5	25.2	64.4	24.2	62.2	23.3	58.0	21.4
		-7.0	-7.6	72.4	26.3	70.8	26.0	66.5	24.1	64.4	23.2	62.2	22.3	58.0	20.5
		-5.0	-5.6	75.0	26.2	70.8	24.4	66.5	22.7	64.4	21.8	62.2	21.0	58.0	19.3
		-3.0	-3.7	75.0	24.7	70.8	23.0	66.5	21.4	64.4	20.6	62.2	19.8	58.0	18.3
		0.0	-0.7	75.0	22.5	70.8	21.0	66.5	19.6	64.4	18.9	62.2	18.2	58.0	16.8
		3.0	2.2	75.0	20.6	70.8	19.3	66.5	18.0	64.4	17.3	62.2	16.7	58.0	15.4
		5.0	4.1	75.0	19.5	70.8	18.2	66.5	17.0	64.4	16.4	62.2	15.8	58.0	14.6
		7.0	6.0	75.0	18.4	70.8	17.2	66.5	16.1	64.4	15.5	62.2	15.0	58.0	13.9
		9.0	7.9	75.0	17.4	70.8	16.3	66.5	15.3	64.4	14.7	62.2	14.2	58.0	13.2
		11.0	9.8	75.0	16.5	70.8	15.5	66.5	14.5	64.4	14.0	62.2	13.5	58.0	12.5
		13.0	11.8	75.0	15.6	70.8	14.6	66.5	13.7	64.4	13.3	62.2	12.8	58.0	11.9
		15.0	13.7	75.0	14.8	70.8	13.9	66.5	13.0	64.4	12.6	62.2	12.2	58.0	11.3
60%	450 (51.00)	-19.8	-20.0	55.0	25.1	54.9	25.7	54.8	26.2	54.7	26.5	53.3	25.8	49.7	23.7
		-18.8	-19.0	56.0	25.3	55.9	25.9	55.8	26.4	55.2	26.3	53.3	25.2	49.7	23.2
		-16.7	-17.0	58.2	25.7	58.1	26.2	57.0	26.0	55.2	25.0	53.3	24.0	49.7	22.1
		-13.7	-15.0	60.7	26.1	60.6	26.6	57.0	24.7	55.2	23.8	53.3	22.8	49.7	21.0
		-11.8	-13.0	63.4	26.5	60.7	25.2	57.0	23.4	55.2	22.5	53.3	21.7	49.7	19.9
		-9.8	-11.0	64.3	25.6	60.7	23.8	57.0	22.2	55.2	21.3	53.3	20.5	49.7	18.9
		-9.5	-10.0	64.3	24.9	60.7	23.2	57.0	21.5	55.2	20.7	53.3	19.9	49.7	18.4
		-8.5	-9.1	64.3	24.2	60.7	22.6	57.0	21.0	55.2	20.2	53.3	19.4	49.7	17.9
		-7.0	-7.6	64.3	23.2	60.7	21.6	57.0	20.1	55.2	19.4	53.3	18.6	49.7	17.2
		-5.0	-5.6	64.3	21.8	60.7	20.4	57.0	19.0	55.2	18.3	53.3	17.6	49.7	16.3
		-3.0	-3.7	64.3	20.6	60.7	19.3	57.0	18.0	55.2	17.3	53.3	16.7	49.7	15.4
		0.0	-0.7	64.3	18.9	60.7	17.7	57.0	16.5	55.2	15.9	53.3	15.3	49.7	14.2
		3.0	2.2	64.3	17.3	60.7	16.2	57.0	15.2	55.2	14.7	53.3	14.1	49.7	13.1
		5.0	4.1	64.3	16.4	60.7	15.4	57.0	14.4	55.2	13.9	53.3	13.4	49.7	12.5
		7.0	6.0	64.3	15.5	60.7	14.6	57.0	13.7	55.2	13.2	53.3	12.7	49.7	11.9
		9.0	7.9	64.3	14.7	60.7	13.8	57.0	13.0	55.2	12.5	53.3	12.1	49.7	11.3
		11.0	9.8	64.3	14.0	60.7	13.2	57.0	12.3	55.2	11.9	53.3	11.5	49.7	10.8
		13.0	11.8	64.3	13.3	60.7	12.5	57.0	11.7	55.2	11.3	53.3	11.0	49.7	10.2
		15.0	13.7	64.3	12.6	60.7	11.9	57.0	11.2	55.2	10.8	53.3	10.5	49.7	9.77
50%	375 (42.50)	-19.8	-20.0	53.6	26.0	50.6	24.2	47.5	22.5	46.0	21.6	44.4	20.8	41.4	19.2
		-18.8	-19.0	53.6	25.4	50.6	23.6	47.5	22.0	46.0	21.1	44.4	20.3	41.4	18.8
		-16.7	-17.0	53.6	24.2	50.6	22.5	47.5	21.0	46.0	20.2	44.4	19.4	41.4	17.9
		-13.7	-15.0	53.6	23.0	50.6	21.4	47.5	20.0	46.0	19.2	44.4	18.5	41.4	17.1
		-11.8	-13.0	53.6	21.8	50.6	20.4	47.5	19.0	46.0	18.3	44.4	17.6	41.4	16.3
		-9.8	-11.0	53.6	20.6	50.6	19.3	47.5	18.0	46.0	17.3	44.4	16.7	41.4	15.5
		-9.5	-10.0	53.6	20.1	50.6	18.8	47.5	17.5	46.0	16.9	44.4	16.3	41.4	15.1
		-8.5	-9.1	53.6	19.6	50.6	18.3	47.5	17.1	46.0	16.5	44.4	15.9	41.4	14.7
		-7.0	-7.6	53.6	18.7	50.6	17.6	47.5	16.4	46.0	15.8	44.4	15.2	41.4	14.1
		-5.0	-5.6	53.6	17.7	50.6	16.6	47.5	15.5	46.0	15.0	44.4	14.4	41.4	13.4
		-3.0	-3.7	53.6	16.8	50.6	15.7	47.5	14.7	46.0	14.2	44.4	13.7	41.4	12.7
		0.0	-0.7	53.6	15.4	50.6	14.5	47.5	13.6	46.0	13.1	44.4	12.7	41.4	11.8
		3.0	2.2	53.6	14.2	50.6	13.4	47.5	12.5	46.0	12.1	44.4	11.7	41.4	10.9
		5.0	4.1	53.6	13.5	50.6	12.7	47.5	11.9	46.0	11.5	44.4	11.2	41.4	10.4
		7.0	6.0	53.6	12.8	50.6	12.1	47.5	11.3	46.0	11.0	44.4	10.6	41.4	9.92
		9.0	7.9	53.6	12.2	50.6	11.5	47.5	10.8	46.0	10.5	44.4	10.1	41.4	9.47
		11.0	9.8	53.6	11.6	50.6	10.9	47.5	10.3	46.0	9.98	44.4	9.66	41.4	9.04
		13.0	11.8	53.6	11.0	50.6	10.4	47.5	9.80	46.0	9.51	44.4	9.21	41.4	8.63
		15.0	13.7	53.6	10.5	50.6	9.93	47.5	9.37	46.0	9.09	44.4	8.81	41.4	8.26