REYQ38P8

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%	855 (96.30)	-19.8	-20.0	70.3	25.4	70.1	26.5	69.9	27.5	69.8	28.1	69.8	28.6	69.6	29.6
		-18.8	-19.0	71.6	25.8	71.4	26.8	71.2	27.8	71.1	28.3	71.0	28.9	70.8	29.9
		-16.7	-17.0	74.3	26.5	74.1	27.5	74.0	28.5	73.9	29.0	73.8	29.4	73.6	30.4
		-13.7	-15.0	77.4	27.2	77.2	28.2	77.0	29.1	77.0	29.6	76.9	30.1	76.7	31.0
		-11.8	-13.0	80.8	28.0	80.7	28.9	80.5	29.8	80.4	30.2	80.3	30.7	80.1	31.6
		-9.8	-11.0	84.6	28.7	84.4	29.6	84.2	30.4	84.1	30.9	84.0	31.3	83.8	32.1
		-9.5	-10.0	86.6	29.1	86.4	29.9	86.2	30.7	86.1	31.2	86.0	31.6	85.8	32.4
		-8.5	-9.1	88.5	29.4	88.3	30.2	88.1	31.0	88.0	31.4	87.9	31.9	87.7	32.7
		-7.0	-7.6	91.7	29.9	91.6	30.7	91.4	31.5	91.3	31.9	91.2	32.3	91.0	33.1
		-5.0	-5.6	96.4	30.6	96.2	31.4	96.0	32.1	95.9	32.5	95.8	32.9	93.3	32.4
		-3.0	-3.7	101	31.3	101	32.0	101	32.7	101	33.1	100	33.3	93.3	30.5
		0.0	-0.7	109	32.3	109	32.9	107	32.7	104	31.5	100	30.2	93.3	27.8
		3.0	2.2	118	33.1	114	32.2	107	29.8	104	28.7	100	27.6	93.3	25.4
		5.0	4.1	121	32.5	114	30.3	107	28.1	104	27.1	100	26.0	93.3	24.0
		7.0	6.0	121	30.6	114	28.5	107	26.5	104	25.5	100	24.5	93.3	22.6
		9.0	7.9	121	28.8	114	26.9	107	25.0	104	24.1	100	23.2	93.3	21.4
		11.0	9.8	121	27.1	114	25.4	107	23.6	104	22.8	100	21.9	93.3	20.3
		13.0	11.8	121	25.5	114	23.9	107	22.3	104	21.5	100	20.7	93.3	19.1
		15.0	13.7	121	24.1	114	22.6	107	21.1	104	20.3	100	19.6	93.3	18.2
80%	760 (85.60)	-19.8	-20.0	69.9	27.5	69.8	28.4	69.6	29.3	69.5	29.8	69.4	30.3	69.3	31.2
		-18.8	-19.0	71.2	27.8	71.0	28.7	70.9	29.6	70.8	30.1	70.7	30.5	70.5	31.4
		-16.7	-17.0	74.0	28.4	73.8	29.3	73.6	30.2	73.5	30.6	73.5	31.0	73.3	31.9
		-13.7	-15.0	77.1	29.1	76.9	29.9	76.7	30.7	76.6	31.2	76.6	31.6	76.4	32.4
		-11.8	-13.0	80.5	29.7	80.3	30.5	80.1	31.3	80.1	31.7	80.0	32.1	79.8	32.9
		-9.8	-11.0	84.2	30.4	84.1	31.1	83.9	31.9	83.8	32.3	83.7	32.7	83.0	33.1
		-9.5	-10.0	86.2	30.7	86.1	31.5	85.9	32.2	85.8	32.6	85.7	32.9	83.0	32.1
		-8.5	-9.1	88.1	31.0	87.9	31.7	87.8	32.5	87.7	32.8	87.6	33.2	83.0	31.3
		-7.0	-7.6	91.4	31.5	91.2	32.2	91.0	32.9	91.0	33.2	89.1	32.6	83.0	29.9
		-5.0	-5.6	96.0	32.1	95.9	32.8	95.2	33.2	92.1	31.9	89.1	30.6	83.0	28.1
		-3.0	-3.7	101	32.7	101	33.3	95.2	31.2	92.1	30.0	89.1	28.9	83.0	26.5
		0.0	-0.7	107	32.9	101	30.6	95.2	28.4	92.1	27.4	89.1	26.3	83.0	24.2
		3.0	2.2	107	30.0	101	27.9	95.2	26.0	92.1	25.0	89.1	24.1	83.0	22.2
		5.0	4.1	107	28.2	101	26.3	95.2	24.5	92.1	23.6	89.1	22.7	83.0	21.0
		7.0	6.0	107	26.6	101	24.8	95.2	23.1	92.1	22.3	89.1	21.5	83.0	19.9
		9.0	7.9	107	25.1	101	23.5	95.2	21.9	92.1	21.1	89.1	20.3	83.0	18.8
		11.0	9.8	107	23.7	101	22.2	95.2	20.7	92.1	20.0	89.1	19.3	83.0	17.8
		13.0	11.8	107	22.3	101	20.9	95.2	19.6	92.1	18.9	89.1	18.2	83.0	16.9
		15.0	13.7	107	21.1	101	19.8	95.2	18.5	92.1	17.9	89.1	17.3	83.0	16.0
70%	665 (74.90)	-19.8	-20.0	69.6	29.5	69.4	30.3	69.3	31.1	69.2	31.5	69.1	32.0	69.0	32.8
		-18.8	-19.0	70.8	29.8	70.7	30.6	70.5	31.4	70.5	31.8	70.4	32.2	70.3	33.0
		-16.7	-17.0	73.6	30.3	73.4	31.1	73.3	31.9	73.2	32.3	73.2	32.6	72.6	33.1
		-13.7	-15.0	76.7	30.9	76.5	31.6	76.4	32.4	76.3	32.7	76.2	33.1	72.6	31.4
		-11.8	-13.0	80.1	31.5	80.0	32.2	79.8	32.9	79.7	33.2	77.9	32.5	72.6	29.8
		-9.8	-11.0	83.9	32.1	83.7	32.7	83.3	33.2	80.6	31.9	77.9	30.7	72.6	28.2
		-9.5	-10.0	85.9	32.3	85.7	33.0	83.3	32.3	80.6	31.0	77.9	29.8	72.6	27.4
		-8.5	-9.1	87.7	32.6	87.6	33.2	83.3	31.4	80.6	30.2	77.9	29.0	72.6	26.7
		-7.0	-7.6	91.0	33.0	88.7	32.4	83.3	30.0	80.6	28.9	77.9	27.8	72.6	25.5
		-5.0	-5.6	94.0	32.7	88.7	30.4	83.3	28.3	80.6	27.2	77.9	26.1	72.6	24.1
		-3.0	-3.7	94.0	30.8	88.7	28.7	83.3	26.7	80.6	25.7	77.9	24.7	72.6	22.8
		0.0	-0.7	94.0	28.0	88.7	26.2	83.3	24.3	80.6	23.5	77.9	22.6	72.6	20.9
		3.0	2.2	94.0	25.6	88.7	23.9	83.3	22.3	80.6	21.5	77.9	20.7	72.6	19.2
		5.0	4.1	94.0	24.2	88.7	22.6	83.3	21.1	80.6	20.4	77.9	19.6	72.6	18.2
		7.0	6.0	94.0	22.8	88.7	21.4	83.3	20.0	80.6	19.3	77.9	18.6	72.6	17.2
		9.0	7.9	94.0	21.6	88.7	20.2	83.3	18.9	80.6	18.3	77.9	17.6	72.6	16.3
		11.0	9.8	94.0	20.4	88.7	19.2	83.3	17.9	80.6	17.3	77.9	16.7	72.6	15.5
		13.0	11.8	94.0	19.3	88.7	18.1	83.3	17.0	80.6	16.4	77.9	15.8	72.6	14.7
		15.0	13.7	94.0	18.3	88.7	17.2	83.3	16.1	80.6	15.6	77.9	15.1	72.6	14.0
60%	570 (64.20)	-19.8	-20.0	69.2	31.6	69.1	32.3	69.0	32.9	68.9	33.3	66.8	32.1	62.2	29.5
		-18.8	-19.0	70.5	31.8	70.3	32.5	70.2	33.2	69.1	32.7	66.8	31.4	62.2	28.8
		-16.7	-17.0	73.2	32.3	73.1	32.9	71.4	32.4	69.1	31.2	66.8	29.9	62.2	27.5
		-13.7	-15.0	76.3	32.7	76.0	33.2	71.4	30.8	69.1	29.6	66.8	28.5	62.2	26.2
		-11.8	-13.0	79.7	33.2	76.0	31.5	71.4	29.2	69.1	28.1	66.8	27.0	62.2	24.9
		-9.8	-11.0	80.6	31.9	76.0	29.7	71.4	27.6	69.1	26.6	66.8	25.6	62.2	23.6
		-9.5	-10.0	80.6	31.0	76.0	28.9	71.4	26.9	69.1	25.9	66.8	24.9	62.2	22.9
		-8.5	-9.1	80.6	30.2	76.0	28.1	71.4	26.2	69.1	25.2	66.8	24.2	62.2	22.4
		-7.0	-7.6	80.6	28.9	76.0	26.9	71.4	25.1	69.1	24.1	66.8	23.2	62.2	21.5
		-5.0	-5.6	80.6	27.2	76.0	25.4	71.4	23.6	69.1	22.8	66.8	21.9	62.2	20.3
		-3.0	-3.7	80.6	25.7	76.0	24.0	71.4	22.4	69.1	21.6	66.8	20.8	62.2	19.2
		0.0	-0.7	80.6	23.4	76.0	21.9	71.4	20.5	69.1	19.8	66.8	19.1	62.2	17.7
		3.0	2.2	80.6	21.5	76.0	20.2	71.4	18.8	69.1	18.2	66.8	17.6	62.2	16.3
		5.0	4.1	80.6	20.3	76.0	19.1	71.4	17.9	69.1	17.2	66.8	16.6	62.2	15.5
		7.0	6.0	80.6	19.3	76.0	18.1	71.4	16.9	69.1	16.4	66.8	15.8	62.2	14.7
		9.0	7.9	80.6	18.2	76.0	17.1	71.4	16.1	69.1	15.5	66.8	15.0	62.2	14.0
		11.0	9.8	80.6	17.3	76.0	16.3	71.4	15.3	69.1	14.8	66.8	14.3	62.2	13.3
		13.0	11.8	80.6	16.4	76.0	15.4	71.4	14.5	69.1	14.0	66.8	13.6	62.2	12.7
		15.0	13.7	80.6	15.6	76.0	14.7	71.4	13.8	69.1	13.4	66.8	12.9	62.2	12.1
50%	475 (53.50)	-19.8	-20.0	67.1	32.3	63.3	30.1	59.5	28.0	57.6	26.9	55.7	25.9	51.9	23.8
		-18.8	-19.0	67.1	31.6	63.3	29.4	59.5	27.4	57.6	26.3	55.7	25.3	51.9	23.3
		-16.7	-17.0	67.1	30.1	63.3	28.1	59.5	26.1	57.6	25.2	55.7	24.2	51.9	22.3
		-13.7	-15.0	67.1	28.6	63.3	26.7	59.5	24.9	57.6	24.0	55.7	23.1	51.9	21.3
		-11.8	-13.0	67.1	27.2	63.3	25.4	59.5	23.6	57.6	22.8	55.7	21.9	51.9	20.3
		-9.8	-11.0	67.1	25.7	63.3	24.0	59.5	22.4	57.6	21.6	55.7	20.8	51.9	19.3
		-9.5	-10.0	67.1	25.0	63.3	23.4	59.5	21.8	57.6	21.0	55.7	20.3	51.9	18.8
		-8.5	-9.1	67.1	24.4	63.3	22.8	59.5	21.3	57.6	20.5	55.7	19.8	51.9	18.3
		-7.0	-7.6	67.1	23.4	63.3	21.9	59.5	20.4	57.6	19.7	55.7	19.0	51.9	17.6
		-5.0	-5.6	67.1	22.1	63.3	20.7	59.5	19.3	57.6	18.6	55.7	18.0	51.9	16.7
		-3.0	-3.7	67.1	20.9	63.3	19.6	59.5	18.3	57.6	17.7	55.7	17.1	51.9	15.9
		0.0	-0.7	67.1	19.2	63.3	18.0	59.5	16.9	57.6	16.3	55.7	15.7	51.9	14.6
		3.0	2.2	67.1	17.6	63.3	16.6	59.5	15.6	57.6	15.1	55.7	14.6	51.9	13.6
		5.0	4.1	67.1	16.7	63.3	15.8	59.5	14.8	57.6	14.3	55.7	13.8	51.9	12.9
		7.0	6.0	67.1	15.9	63.3	15.0	59.5	14.1	57.6	13.6	55.7	13.2	51.9	12.3
		9.0	7.9	67.1	15.1	63.3	14.2	59.5	13.4	57.6	13.0	55.7	12.5	51.9	11.7
		11.0	9.8	67.1	14.4	63.3	13.5	59.5	12.7	57.6	12.4	55.7	12.0	51.9	11.2
		13.0	11.8	67.1	13.6	63.3	12.9	59.5	12.1	57.6	11.8	55.7	11.4	51.9	10.7
		15.0	13.7	67.1	13.0	63.3	12.3	59.5	11.6	57.6	11.2	55.7	10.9	51.9	10.2