REYQ42P8

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%	945 (106.20)	-19.8	-20.0	80.1	30.0	79.9	31.1	79.7	32.3	79.6	32.9	79.5	33.4	79.3	34.6
		-18.8	-19.0	81.5	30.3	81.3	31.5	81.1	32.6	81.0	33.2	80.9	33.8	80.7	34.9
		-16.7	-17.0	84.7	31.1	84.5	32.2	84.3	33.3	84.2	33.9	84.1	34.4	83.9	35.5
		-13.7	-15.0	88.3	32.0	88.1	33.0	87.9	34.1	87.8	34.6	87.6	35.1	87.4	36.2
		-11.8	-13.0	92.2	32.8	92.0	33.8	91.8	34.8	91.7	35.3	91.6	35.8	91.4	36.8
		-9.8	-11.0	96.5	33.6	96.3	34.6	96.1	35.5	96.0	36.0	95.9	36.5	95.6	37.4
		-9.5	-10.0	98.8	34.0	98.6	34.9	98.3	35.9	98.2	36.3	98.1	36.8	97.9	37.8
		-8.5	-9.1	101	34.4	101	35.3	100	36.2	100	36.7	100	37.1	100	38.0
		-7.0	-7.6	105	35.0	104	35.9	104	36.7	104	37.2	104	37.6	104	38.4
		-5.0	-5.6	110	35.8	110	36.6	109	37.4	109	37.8	109	38.3	104	36.1
		-3.0	-3.7	115	36.5	115	37.3	115	38.1	115	38.5	111	37.0	104	34.0
		0.0	-0.7	124	37.5	124	38.3	119	36.5	115	35.1	111	33.7	104	31.0
		3.0	2.2	134	38.5	126	35.9	119	33.3	115	32.0	111	30.8	104	28.3
		5.0	4.1	134	36.3	126	33.8	119	31.4	115	30.2	111	29.0	104	26.7
		7.0	6.0	134	34.1	126	31.8	119	29.6	115	28.5	111	27.4	104	25.3
		9.0	7.9	134	32.2	126	30.0	119	27.9	115	26.9	111	25.9	104	23.9
		11.0	9.8	134	30.3	126	28.3	119	26.4	115	25.4	111	24.5	104	22.6
		13.0	11.8	134	28.6	126	26.7	119	24.9	115	24.0	111	23.1	104	21.4
		15.0	13.7	134	27.0	126	25.3	119	23.6	115	22.8	111	21.9	104	20.3
80%	840 (94.40)	-19.8	-20.0	79.7	32.2	79.5	33.3	79.3	34.3	79.2	34.8	79.1	35.3	78.9	36.4
		-18.8	-19.0	81.1	32.6	80.9	33.6	80.8	34.6	80.7	35.1	80.6	35.6	80.4	36.6
		-16.7	-17.0	84.3	33.3	84.1	34.3	83.9	35.2	83.9	35.7	83.8	36.2	83.6	37.2
		-13.7	-15.0	87.9	34.0	87.7	34.9	87.5	35.9	87.4	36.3	87.3	36.8	87.1	37.7
		-11.8	-13.0	91.8	34.7	91.6	35.6	91.4	36.5	91.3	37.0	91.2	37.4	91.0	38.3
		-9.8	-11.0	96.1	35.5	95.9	36.3	95.7	37.2	95.6	37.6	95.5	38.0	92.0	36.8
		-9.5	-10.0	98.4	35.8	98.2	36.7	98.0	37.5	97.9	37.9	97.8	38.3	92.0	35.7
		-8.5	-9.1	100	36.2	100	37.0	100	37.8	100	38.2	98.8	37.9	92.0	34.8
		-7.0	-7.6	104	36.7	104	37.5	104	38.3	102	37.8	98.8	36.2	92.0	33.3
		-5.0	-5.6	109	37.4	109	38.1	106	36.9	102	35.5	98.8	34.1	92.0	31.3
		-3.0	-3.7	115	38.0	112	37.5	106	34.8	102	33.5	98.8	32.1	92.0	29.6
		0.0	-0.7	119	36.6	112	34.1	106	31.7	102	30.5	98.8	29.3	92.0	27.0
		3.0	2.2	119	33.4	112	31.2	106	29.0	102	27.9	98.8	26.9	92.0	24.8
		5.0	4.1	119	31.5	112	29.4	106	27.4	102	26.4	98.8	25.4	92.0	23.4
		7.0	6.0	119	29.7	112	27.7	106	25.8	102	24.9	98.8	24.0	92.0	22.2
		9.0	7.9	119	28.0	112	26.2	106	24.4	102	23.6	98.8	22.7	92.0	21.0
		11.0	9.8	119	26.5	112	24.8	106	23.1	102	22.3	98.8	21.5	92.0	19.9
		13.0	11.8	119	25.0	112	23.4	106	21.9	102	21.1	98.8	20.4	92.0	18.9
		15.0	13.7	119	23.7	112	22.2	106	20.8	102	20.0	98.8	19.3	92.0	18.0
70%	735 (82.60)	-19.8	-20.0	79.3	34.5	79.1	35.4	78.9	36.3	78.9	36.8	78.8	37.2	78.6	38.1
		-18.8	-19.0	80.7	34.8	80.6	35.7	80.4	36.6	80.3	37.0	80.2	37.5	80.1	38.3
		-16.7	-17.0	83.9	35.4	83.7	36.3	83.6	37.1	83.5	37.6	83.4	38.0	80.5	36.8
		-13.7	-15.0	87.5	36.1	87.3	36.9	87.1	37.7	87.1	38.1	86.5	38.2	80.5	35.0
		-11.8	-13.0	91.4	36.7	91.2	37.5	91.1	38.3	89.4	37.6	86.5	36.1	80.5	33.1
		-9.8	-11.0	95.7	37.3	95.5	38.1	92.4	37.0	89.4	35.5	86.5	34.1	80.5	31.3
		-9.5	-10.0	97.9	37.7	97.8	38.4	92.4	35.9	89.4	34.5	86.5	33.1	80.5	30.5
		-8.5	-9.1	100	37.9	98.3	37.7	92.4	35.0	89.4	33.6	86.5	32.3	80.5	29.7
		-7.0	-7.6	104	38.4	98.3	36.0	92.4	33.4	89.4	32.1	86.5	30.9	80.5	28.4
		-5.0	-5.6	104	36.4	98.3	33.9	92.4	31.5	89.4	30.3	86.5	29.1	80.5	26.8
		-3.0	-3.7	104	34.3	98.3	32.0	92.4	29.7	89.4	28.6	86.5	27.5	80.5	25.4
		0.0	-0.7	104	31.2	98.3	29.2	92.4	27.1	89.4	26.1	86.5	25.2	80.5	23.3
		3.0	2.2	104	28.6	98.3	26.7	92.4	24.9	89.4	24.0	86.5	23.1	80.5	21.4
		5.0	4.1	104	27.0	98.3	25.2	92.4	23.5	89.4	22.7	86.5	21.9	80.5	20.3
		7.0	6.0	104	25.5	98.3	23.9	92.4	22.3	89.4	21.5	86.5	20.7	80.5	19.2
		9.0	7.9	104	24.1	98.3	22.6	92.4	21.1	89.4	20.4	86.5	19.7	80.5	18.3
		11.0	9.8	104	22.8	98.3	21.4	92.4	20.0	89.4	19.4	86.5	18.7	80.5	17.4
		13.0	11.8	104	21.6	98.3	20.3	92.4	19.0	89.4	18.3	86.5	17.7	80.5	16.5
		15.0	13.7	104	20.5	98.3	19.2	92.4	18.0	89.4	17.4	86.5	16.8	80.5	15.7
60%	630 (70.80)	-19.8	-20.0	78.9	36.8	78.7	37.5	78.6	38.3	76.7	37.3	74.1	35.8	69.0	32.8
		-18.8	-19.0	80.3	37.0	80.2	37.8	79.2	37.9	76.7	36.4	74.1	35.0	69.0	32.1
		-16.7	-17.0	83.5	37.6	83.4	38.3	79.2	36.1	76.7	34.7	74.1	33.3	69.0	30.6
		-13.7	-15.0	87.1	38.1	84.3	37.0	79.2	34.3	76.7	33.0	74.1	31.7	69.0	29.2
		-11.8	-13.0	89.4	37.6	84.3	35.0	79.2	32.5	76.7	31.3	74.1	30.1	69.0	27.7
		-9.8	-11.0	89.4	35.5	84.3	33.1	79.2	30.7	76.7	29.6	74.1	28.5	69.0	26.2
		-9.5	-10.0	89.4	34.5	84.3	32.2	79.2	29.9	76.7	28.8	74.1	27.7	69.0	25.5
		-8.5	-9.1	89.4	33.6	84.3	31.3	79.2	29.1	76.7	28.0	74.1	27.0	69.0	24.9
		-7.0	-7.6	89.4	32.1	84.3	30.0	79.2	27.9	76.7	26.9	74.1	25.9	69.0	23.9
		-5.0	-5.6	89.4	30.3	84.3	28.3	79.2	26.3	76.7	25.4	74.1	24.4	69.0	22.6
		-3.0	-3.7	89.4	28.6	84.3	26.7	79.2	24.9	76.7	24.0	74.1	23.1	69.0	21.4
		0.0	-0.7	89.4	26.1	84.3	24.5	79.2	22.8	76.7	22.0	74.1	21.2	69.0	19.7
		3.0	2.2	89.4	24.0	84.3	22.5	79.2	21.0	76.7	20.3	74.1	19.6	69.0	18.2
		5.0	4.1	89.4	22.7	84.3	21.3	79.2	19.9	76.7	19.2	74.1	18.6	69.0	17.3
		7.0	6.0	89.4	21.5	84.3	20.2	79.2	18.9	76.7	18.3	74.1	17.6	69.0	16.4
		9.0	7.9	89.4	20.4	84.3	19.2	79.2	18.0	76.7	17.4	74.1	16.8	69.0	15.6
		11.0	9.8	89.4	19.3	84.3	18.2	79.2	17.1	76.7	16.5	74.1	16.0	69.0	14.9
		13.0	11.8	89.4	18.3	84.3	17.2	79.2	16.2	76.7	15.7	74.1	15.2	69.0	14.2
		15.0	13.7	89.4	17.4	84.3	16.4	79.2	15.4	76.7	14.9	74.1	14.5	69.0	13.5
50%	525 (59.00)	-19.8	-20.0	74.5	36.0	70.2	33.5	66.0	31.1	63.9	30.0	61.8	28.8	57.5	26.6
		-18.8	-19.0	74.5	35.2	70.2	32.8	66.0	30.5	63.9	29.3	61.8	28.2	57.5	26.0
		-16.7	-17.0	74.5	33.5	70.2	31.3	66.0	29.1	63.9	28.0	61.8	26.9	57.5	24.9
		-13.7	-15.0	74.5	31.9	70.2	29.8	66.0	27.7	63.9	26.7	61.8	25.7	57.5	23.7
		-11.8	-13.0	74.5	30.2	70.2	28.2	66.0	26.3	63.9	25.3	61.8	24.4	57.5	22.6
		-9.8	-11.0	74.5	28.6	70.2	26.8	66.0	24.9	63.9	24.0	61.8	23.2	57.5	21.4
		-9.5	-10.0	74.5	27.8	70.2	26.0	66.0	24.3	63.9	23.4	61.8	22.6	57.5	20.9
		-8.5	-9.1	74.5	27.1	70.2	25.4	66.0	23.7	63.9	22.8	61.8	22.0	57.5	20.4
		-7.0	-7.6	74.5	26.0	70.2	24.4	66.0	22.7	63.9	21.9	61.8	21.1	57.5	19.6
		-5.0	-5.6	74.5	24.6	70.2	23.0	66.0	21.5	63.9	20.8	61.8	20.0	57.5	18.6
		-3.0	-3.7	74.5	23.3	70.2	21.8	66.0	20.4	63.9	19.7	61.8	19.0	57.5	17.7
		0.0	-0.7	74.5	21.4	70.2	20.1	66.0	18.8	63.9	18.2	61.8	17.5	57.5	16.3
		3.0	2.2	74.5	19.7	70.2	18.5	66.0	17.4	63.9	16.8	61.8	16.2	57.5	15.1
		5.0	4.1	74.5	18.7	70.2	17.6	66.0	16.5	63.9	16.0	61.8	15.4	57.5	14.4
		7.0	6.0	74.5	17.7	70.2	16.7	66.0	15.7	63.9	15.2	61.8	14.7	57.5	13.7
		9.0	7.9	74.5	16.9	70.2	15.9	66.0	14.9	63.9	14.5	61.8	14.0	57.5	13.1
		11.0	9.8	74.5	16.0	70.2	15.1	66.0	14.2	63.9	13.8	61.8	13.4	57.5	12.5
		13.0	11.8	74.5	15.2	70.2	14.4	66.0	13.6	63.9	13.1	61.8	12.7	57.5	11.9
		15.0	13.7	74.5	14.5	70.2	13.7	66.0	13.0	63.9	12.6	61.8	12.2	57.5	11.4