REYQ40P8

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%	900 (100.80)	-19.8	-20.0	70.6	24.5	70.4	25.6	70.3	26.7	70.2	27.3	70.1	27.8	69.9	28.9
		-18.8	-19.0	71.9	24.9	71.7	26.0	71.5	27.1	71.4	27.6	71.3	28.1	71.1	29.2
		-16.7	-17.0	74.7	25.6	74.5	26.7	74.3	27.7	74.2	28.2	74.1	28.8	73.9	29.8
		-13.7	-15.0	77.8	26.4	77.6	27.4	77.4	28.4	77.3	28.9	77.2	29.4	77.0	30.4
		-11.8	-13.0	81.2	27.2	81.0	28.1	80.8	29.1	80.7	29.6	80.6	30.1	80.4	31.0
		-9.8	-11.0	85.0	28.0	84.8	28.9	84.6	29.8	84.5	30.2	84.4	30.7	84.2	31.6
		-9.5	-10.0	87.0	28.4	86.8	29.2	86.6	30.1	86.5	30.6	86.4	31.0	86.2	31.9
		-8.5	-9.1	88.8	28.7	88.6	29.6	88.4	30.4	88.3	30.9	88.2	31.3	88.0	32.2
		-7.0	-7.6	92.1	29.3	91.9	30.1	91.7	31.0	91.6	31.4	91.5	31.8	91.3	32.6
		-5.0	-5.6	96.8	30.0	96.6	30.8	96.4	31.6	96.3	32.0	96.2	32.4	96.0	33.2
		-3.0	-3.7	102	30.7	101	31.5	101	32.2	101	32.6	101	33.0	98.0	32.3
		0.0	-0.7	110	31.7	109	32.4	109	33.1	109	33.4	105	32.0	98.0	29.4
		3.0	2.2	118	32.7	118	33.3	113	31.6	109	30.4	105	29.2	98.0	26.9
		5.0	4.1	124	33.2	120	32.1	113	29.8	109	28.7	105	27.6	98.0	25.4
		7.0	6.0	127	32.4	120	30.2	113	28.1	109	27.0	105	26.0	98.0	24.0
		9.0	7.9	127	30.5	120	28.5	113	26.5	109	25.5	105	24.6	98.0	22.7
		11.0	9.8	127	28.8	120	26.9	113	25.0	109	24.1	105	23.2	98.0	21.5
		13.0	11.8	127	27.1	120	25.3	113	23.6	109	22.8	105	21.9	98.0	20.3
		15.0	13.7	127	25.6	120	23.9	113	22.3	109	21.6	105	20.8	98.0	19.2
80%	800 (89.60)	-19.8	-20.0	70.3	26.7	70.1	27.7	69.9	28.6	69.8	29.1	69.7	29.6	69.6	30.6
		-18.8	-19.0	71.5	27.0	71.3	28.0	71.2	28.9	71.1	29.4	71.0	29.9	70.8	30.9
		-16.7	-17.0	74.3	27.7	74.1	28.6	73.9	29.5	73.8	30.0	73.8	30.4	73.6	31.4
		-13.7	-15.0	77.4	28.4	77.2	29.2	77.0	30.1	76.9	30.6	76.8	31.0	76.7	31.9
		-11.8	-13.0	80.8	29.0	80.6	29.9	80.5	30.7	80.4	31.2	80.3	31.6	80.1	32.5
		-9.8	-11.0	84.6	29.7	84.4	30.6	84.2	31.4	84.1	31.8	84.0	32.2	83.9	33.0
		-9.5	-10.0	86.6	30.1	86.4	30.9	86.2	31.7	86.1	32.1	86.1	32.5	85.9	33.3
		-8.5	-9.1	88.5	30.4	88.3	31.2	88.1	32.0	88.0	32.3	87.9	32.7	87.1	33.1
		-7.0	-7.6	91.7	30.9	91.6	31.7	91.4	32.4	91.3	32.8	91.2	33.1	87.1	31.7
		-5.0	-5.6	96.4	31.6	96.2	32.3	96.0	33.0	96.0	33.3	93.6	32.5	87.1	29.8
		-3.0	-3.7	101	32.2	101	32.9	100	33.1	96.8	31.9	93.6	30.6	87.1	28.1
		0.0	-0.7	109	33.1	106	32.5	100	30.1	96.8	29.0	93.6	27.9	87.1	25.7
		3.0	2.2	113	31.8	106	29.6	100	27.5	96.8	26.5	93.6	25.5	87.1	23.5
		5.0	4.1	113	29.9	106	27.9	100	26.0	96.8	25.0	93.6	24.1	87.1	22.3
		7.0	6.0	113	28.2	106	26.3	100	24.5	96.8	23.7	93.6	22.8	87.1	21.1
		9.0	7.9	113	26.6	106	24.9	100	23.2	96.8	22.4	93.6	21.5	87.1	19.9
		11.0	9.8	113	25.1	106	23.5	100	21.9	96.8	21.2	93.6	20.4	87.1	18.9
		13.0	11.8	113	23.7	106	22.2	100	20.7	96.8	20.0	93.6	19.3	87.1	17.9
		15.0	13.7	113	22.4	106	21.0	100	19.7	96.8	19.0	93.6	18.3	87.1	17.0
70%	700 (78.40)	-19.8	-20.0	69.9	28.8	69.7	29.7	69.6	30.6	69.5	31.0	69.4	31.4	69.3	32.3
		-18.8	-19.0	71.1	29.1	71.0	30.0	70.8	30.8	70.7	31.2	70.7	31.7	70.5	32.5
		-16.7	-17.0	73.9	29.7	73.7	30.5	73.6	31.3	73.5	31.7	73.4	32.1	73.3	33.0
		-13.7	-15.0	77.0	30.3	76.8	31.1	76.7	31.9	76.6	32.3	76.5	32.6	76.3	33.3
		-11.8	-13.0	80.4	30.9	80.3	31.7	80.1	32.4	80.0	32.8	80.0	33.1	76.3	31.6
		-9.8	-11.0	84.2	31.5	84.0	32.2	83.9	32.9	83.8	33.3	81.9	32.5	76.3	29.9
		-9.5	-10.0	86.2	31.8	86.0	32.5	85.9	33.2	84.7	32.9	81.9	31.6	76.3	29.0
		-8.5	-9.1	88.1	32.1	87.9	32.8	87.5	33.3	84.7	32.0	81.9	30.8	76.3	28.3
		-7.0	-7.6	91.3	32.5	91.2	33.2	87.5	31.8	84.7	30.6	81.9	29.4	76.3	27.1
		-5.0	-5.6	96.0	33.1	93.1	32.3	87.5	30.0	84.7	28.8	81.9	27.7	76.3	25.5
		-3.0	-3.7	98.7	32.6	93.1	30.4	87.5	28.3	84.7	27.2	81.9	26.2	76.3	24.2
		0.0	-0.7	98.7	29.7	93.1	27.7	87.5	25.8	84.7	24.9	81.9	23.9	76.3	22.1
		3.0	2.2	98.7	27.1	93.1	25.4	87.5	23.7	84.7	22.8	81.9	22.0	76.3	20.3
		5.0	4.1	98.7	25.6	93.1	24.0	87.5	22.4	84.7	21.6	81.9	20.8	76.3	19.3
		7.0	6.0	98.7	24.2	93.1	22.7	87.5	21.2	84.7	20.4	81.9	19.7	76.3	18.3
		9.0	7.9	98.7	22.9	93.1	21.4	87.5	20.0	84.7	19.3	81.9	18.7	76.3	17.3
		11.0	9.8	98.7	21.6	93.1	20.3	87.5	19.0	84.7	18.3	81.9	17.7	76.3	16.5
		13.0	11.8	98.7	20.4	93.1	19.2	87.5	18.0	84.7	17.4	81.9	16.8	76.3	15.6
		15.0	13.7	98.7	19.4	93.1	18.2	87.5	17.1	84.7	16.5	81.9	16.0	76.3	14.9
60%	600 (67.20)	-19.8	-20.0	69.5	31.0	69.4	31.7	69.2	32.5	69.2	32.8	69.1	33.2	65.4	31.2
		-18.8	-19.0	70.7	31.2	70.6	32.0	70.5	32.7	70.4	33.0	70.2	33.3	65.4	30.6
		-16.7	-17.0	73.5	31.7	73.4	32.4	73.2	33.1	72.6	33.1	70.2	31.7	65.4	29.2
		-13.7	-15.0	76.6	32.3	76.5	32.9	75.0	32.7	72.6	31.4	70.2	30.2	65.4	27.8
		-11.8	-13.0	80.0	32.8	79.8	33.4	75.0	31.0	72.6	29.8	70.2	28.6	65.4	26.4
		-9.8	-11.0	83.8	33.3	79.8	31.5	75.0	29.3	72.6	28.2	70.2	27.1	65.4	25.0
		-9.5	-10.0	84.6	32.9	79.8	30.6	75.0	28.5	72.6	27.4	70.2	26.4	65.4	24.3
		-8.5	-9.1	84.6	32.0	79.8	29.8	75.0	27.7	72.6	26.7	70.2	25.7	65.4	23.7
		-7.0	-7.6	84.6	30.6	79.8	28.6	75.0	26.6	72.6	25.6	70.2	24.6	65.4	22.7
		-5.0	-5.6	84.6	28.8	79.8	26.9	75.0	25.1	72.6	24.2	70.2	23.3	65.4	21.5
		-3.0	-3.7	84.6	27.2	79.8	25.4	75.0	23.7	72.6	22.9	70.2	22.0	65.4	20.4
		0.0	-0.7	84.6	24.9	79.8	23.3	75.0	21.7	72.6	21.0	70.2	20.2	65.4	18.7
		3.0	2.2	84.6	22.8	79.8	21.4	75.0	20.0	72.6	19.3	70.2	18.6	65.4	17.3
		5.0	4.1	84.6	21.6	79.8	20.2	75.0	18.9	72.6	18.3	70.2	17.6	65.4	16.4
		7.0	6.0	84.6	20.4	79.8	19.2	75.0	17.9	72.6	17.3	70.2	16.8	65.4	15.6
		9.0	7.9	84.6	19.3	79.8	18.2	75.0	17.0	72.6	16.5	70.2	15.9	65.4	14.8
		11.0	9.8	84.6	18.3	79.8	17.2	75.0	16.2	72.6	15.7	70.2	15.1	65.4	14.1
		13.0	11.8	84.6	17.4	79.8	16.3	75.0	15.4	72.6	14.9	70.2	14.4	65.4	13.4
		15.0	13.7	84.6	16.5	79.8	15.6	75.0	14.6	72.6	14.2	70.2	13.7	65.4	12.8
50%	500 (56.00)	-19.8	-20.0	69.1	33.2	66.5	31.9	62.5	29.6	60.5	28.5	58.5	27.4	54.5	25.3
		-18.8	-19.0	70.4	33.4	66.5	31.2	62.5	29.0	60.5	27.9	58.5	26.8	54.5	24.7
		-16.7	-17.0	70.5	31.9	66.5	29.8	62.5	27.7	60.5	26.7	58.5	25.7	54.5	23.7
		-13.7	-15.0	70.5	30.4	66.5	28.3	62.5	26.4	60.5	25.4	58.5	24.5	54.5	22.6
		-11.8	-13.0	70.5	28.8	66.5	26.9	62.5	25.1	60.5	24.1	58.5	23.2	54.5	21.5
		-9.8	-11.0	70.5	27.3	66.5	25.5	62.5	23.8	60.5	22.9	58.5	22.1	54.5	20.4
		-9.5	-10.0	70.5	26.5	66.5	24.8	62.5	23.1	60.5	22.3	58.5	21.5	54.5	19.9
		-8.5	-9.1	70.5	25.9	66.5	24.2	62.5	22.6	60.5	21.8	58.5	21.0	54.5	19.4
		-7.0	-7.6	70.5	24.8	66.5	23.2	62.5	21.6	60.5	20.9	58.5	20.1	54.5	18.7
		-5.0	-5.6	70.5	23.4	66.5	21.9	62.5	20.5	60.5	19.8	58.5	19.1	54.5	17.7
		-3.0	-3.7	70.5	22.1	66.5	20.8	62.5	19.4	60.5	18.8	58.5	18.1	54.5	16.8
		0.0	-0.7	70.5	20.3	66.5	19.1	62.5	17.9	60.5	17.3	58.5	16.7	54.5	15.5
		3.0	2.2	70.5	18.7	66.5	17.6	62.5	16.5	60.5	16.0	58.5	15.4	54.5	14.4
		5.0	4.1	70.5	17.7	66.5	16.7	62.5	15.7	60.5	15.2	58.5	14.7	54.5	13.7
		7.0	6.0	70.5	16.8	66.5	15.9	62.5	14.9	60.5	14.4	58.5	14.0	54.5	13.0
		9.0	7.9	70.5	16.0	66.5	15.1	62.5	14.2	60.5	13.7	58.5	13.3	54.5	12.4
		11.0	9.8	70.5	15.2	66.5	14.4	62.5	13.5	60.5	13.1	58.5	12.7	54.5	11.9
		13.0	11.8	70.5	14.4	66.5	13.6	62.5	12.9	60.5	12.5	58.5	12.1	54.5	11.3
		15.0	13.7	70.5	13.8	66.5	13.0	62.5	12.3	60.5	11.9	58.5	11.5	54.5	10.8