REYQ44P8

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%	990 (111.60)	-19.8	-20.0	80.4	28.9	80.2	30.1	80.0	31.4	79.9	32.0	79.8	32.6	79.5	33.8
		-18.8	-19.0	81.9	29.3	81.6	30.5	81.4	31.7	81.3	32.3	81.2	32.9	81.0	34.1
		-16.7	-17.0	85.1	30.2	84.8	31.3	84.6	32.5	84.5	33.0	84.4	33.6	84.2	34.8
		-13.7	-15.0	88.6	31.0	88.4	32.1	88.2	33.2	88.1	33.8	88.0	34.3	87.7	35.4
		-11.8	-13.0	92.5	31.9	92.3	32.9	92.1	34.0	92.0	34.5	91.9	35.1	91.7	36.1
		-9.8	-11.0	96.8	32.7	96.6	33.8	96.4	34.8	96.3	35.3	96.2	35.8	96.0	36.8
		-9.5	-10.0	99.1	33.2	98.9	34.2	98.7	35.1	98.6	35.6	98.5	36.1	98.2	37.1
		-8.5	-9.1	101	33.6	101	34.5	101	35.5	101	36.0	101	36.4	100	37.4
		-7.0	-7.6	105	34.2	105	35.1	105	36.0	104	36.5	104	37.0	104	37.9
		-5.0	-5.6	110	35.0	110	35.9	110	36.8	110	37.2	110	37.6	108	37.9
		-3.0	-3.7	116	35.8	115	36.6	115	37.4	115	37.9	115	38.3	108	35.7
		0.0	-0.7	125	36.9	125	37.7	124	38.4	120	36.9	116	35.4	108	32.5
		3.0	2.2	134	37.9	132	37.7	124	35.0	120	33.7	116	32.3	108	29.8
		5.0	4.1	140	38.1	132	35.5	124	33.0	120	31.7	116	30.5	108	28.1
		7.0	6.0	140	35.9	132	33.4	124	31.1	120	29.9	116	28.8	108	26.6
		9.0	7.9	140	33.8	132	31.5	124	29.3	120	28.3	116	27.2	108	25.1
		11.0	9.8	140	31.9	132	29.8	124	27.7	120	26.7	116	25.7	108	23.8
		13.0	11.8	140	30.0	132	28.1	124	26.2	120	25.2	116	24.3	108	22.5
		15.0	13.7	140	28.4	132	26.6	124	24.8	120	23.9	116	23.0	108	21.3
80%	880 (99.20)	-19.8	-20.0	80.0	31.3	79.8	32.4	79.6	33.5	79.5	34.0	79.4	34.6	79.2	35.7
		-18.8	-19.0	81.4	31.7	81.2	32.7	81.1	33.8	81.0	34.3	80.9	34.9	80.7	35.9
		-16.7	-17.0	84.6	32.4	84.4	33.4	84.2	34.5	84.1	35.0	84.0	35.5	83.8	36.5
		-13.7	-15.0	88.2	33.2	88.0	34.2	87.8	35.1	87.7	35.6	87.6	36.1	87.4	37.1
		-11.8	-13.0	92.1	33.9	91.9	34.9	91.7	35.8	91.6	36.3	91.5	36.8	91.3	37.7
		-9.8	-11.0	96.4	34.7	96.2	35.6	96.0	36.5	95.9	37.0	95.8	37.4	95.6	38.3
		-9.5	-10.0	98.7	35.1	98.5	36.0	98.3	36.8	98.2	37.3	98.1	37.7	96.2	37.6
		-8.5	-9.1	101	35.4	101	36.3	100	37.1	100	37.6	100	38.0	96.2	36.6
		-7.0	-7.6	105	36.0	104	36.8	104	37.6	104	38.1	103	38.1	96.2	35.0
		-5.0	-5.6	110	36.7	110	37.5	109	38.3	107	37.3	103	35.8	96.2	32.9
		-3.0	-3.7	115	37.4	115	38.1	110	36.6	107	35.2	103	33.8	96.2	31.1
		0.0	-0.7	124	38.4	117	35.9	110	33.3	107	32.1	103	30.8	96.2	28.4
		3.0	2.2	125	35.1	117	32.8	110	30.5	107	29.3	103	28.2	96.2	26.0
		5.0	4.1	125	33.1	117	30.9	110	28.7	107	27.7	103	26.7	96.2	24.6
		7.0	6.0	125	31.2	117	29.2	110	27.2	107	26.2	103	25.2	96.2	23.3
		9.0	7.9	125	29.5	117	27.5	110	25.7	107	24.8	103	23.9	96.2	22.1
		11.0	9.8	125	27.8	117	26.1	110	24.3	107	23.5	103	22.6	96.2	21.0
		13.0	11.8	125	26.3	117	24.6	110	23.0	107	22.2	103	21.4	96.2	19.8
		15.0	13.7	125	24.9	117	23.3	110	21.8	107	21.1	103	20.3	96.2	18.9
70%	770 (86.80)	-19.8	-20.0	79.6	33.7	79.4	34.6	79.2	35.6	79.1	36.1	79.0	36.5	78.9	37.5
		-18.8	-19.0	81.0	34.0	80.8	34.9	80.7	35.9	80.6	36.3	80.5	36.8	80.3	37.7
		-16.7	-17.0	84.2	34.7	84.0	35.6	83.9	36.5	83.8	36.9	83.7	37.3	83.5	38.2
		-13.7	-15.0	87.8	35.3	87.6	36.2	87.4	37.0	87.3	37.5	87.2	37.9	84.2	36.8
		-11.8	-13.0	91.7	36.0	91.5	36.8	91.3	37.6	91.3	38.1	90.4	38.0	84.2	34.8
		-9.8	-11.0	96.0	36.7	95.8	37.5	95.6	38.2	93.5	37.3	90.4	35.9	84.2	33.0
		-9.5	-10.0	98.3	37.0	98.1	37.8	96.6	37.7	93.5	36.3	90.4	34.8	84.2	32.0
		-8.5	-9.1	100	37.3	100	38.1	96.6	36.7	93.5	35.3	90.4	33.9	84.2	31.2
		-7.0	-7.6	104	37.8	103	37.9	96.6	35.1	93.5	33.8	90.4	32.5	84.2	29.9
		-5.0	-5.6	109	38.2	103	35.6	96.6	33.1	93.5	31.8	90.4	30.6	84.2	28.2
		-3.0	-3.7	109	36.0	103	33.6	96.6	31.2	93.5	30.1	90.4	28.9	84.2	26.7
		0.0	-0.7	109	32.8	103	30.6	96.6	28.5	93.5	27.5	90.4	26.5	84.2	24.4
		3.0	2.2	109	30.0	103	28.1	96.6	26.2	93.5	25.2	90.4	24.3	84.2	22.5
		5.0	4.1	109	28.3	103	26.5	96.6	24.7	93.5	23.9	90.4	23.0	84.2	21.3
		7.0	6.0	109	26.8	103	25.1	96.6	23.4	93.5	22.6	90.4	21.8	84.2	20.2
		9.0	7.9	109	25.3	103	23.7	96.6	22.2	93.5	21.4	90.4	20.7	84.2	19.2
		11.0	9.8	109	24.0	103	22.5	96.6	21.0	93.5	20.3	90.4	19.6	84.2	18.2
		13.0	11.8	109	22.7	103	21.3	96.6	19.9	93.5	19.3	90.4	18.6	84.2	17.3
		15.0	13.7	109	21.5	103	20.2	96.6	18.9	93.5	18.3	90.4	17.7	84.2	16.5
60%	660 (74.40)	-19.8	-20.0	79.1	36.1	79.0	36.9	78.8	37.7	78.8	38.1	77.5	37.6	72.2	34.5
		-18.8	-19.0	80.6	36.3	80.4	37.1	80.3	37.9	80.1	38.3	77.5	36.8	72.2	33.8
		-16.7	-17.0	83.8	36.9	83.6	37.7	82.8	38.0	80.1	36.5	77.5	35.0	72.2	32.2
		-13.7	-15.0	87.3	37.5	87.2	38.2	82.8	36.1	80.1	34.7	77.5	33.3	72.2	30.6
		-11.8	-13.0	91.3	38.1	88.1	36.8	82.8	34.2	80.1	32.9	77.5	31.6	72.2	29.1
		-9.8	-11.0	93.4	37.3	88.1	34.8	82.8	32.3	80.1	31.1	77.5	29.9	72.2	27.6
		-9.5	-10.0	93.4	36.2	88.1	33.8	82.8	31.4	80.1	30.2	77.5	29.1	72.2	26.8
		-8.5	-9.1	93.4	35.3	88.1	32.9	82.8	30.6	80.1	29.5	77.5	28.4	72.2	26.2
		-7.0	-7.6	93.4	33.8	88.1	31.5	82.8	29.3	80.1	28.2	77.5	27.2	72.2	25.1
		-5.0	-5.6	93.4	31.8	88.1	29.7	82.8	27.7	80.1	26.7	77.5	25.7	72.2	23.7
		-3.0	-3.7	93.4	30.0	88.1	28.1	82.8	26.2	80.1	25.2	77.5	24.3	72.2	22.5
		0.0	-0.7	93.4	27.5	88.1	25.7	82.8	24.0	80.1	23.2	77.5	22.3	72.2	20.7
		3.0	2.2	93.4	25.2	88.1	23.6	82.8	22.1	80.1	21.3	77.5	20.6	72.2	19.1
		5.0	4.1	93.4	23.9	88.1	22.4	82.8	20.9	80.1	20.2	77.5	19.5	72.2	18.1
		7.0	6.0	93.4	22.6	88.1	21.2	82.8	19.9	80.1	19.2	77.5	18.5	72.2	17.2
		9.0	7.9	93.4	21.4	88.1	20.1	82.8	18.9	80.1	18.2	77.5	17.6	72.2	16.4
		11.0	9.8	93.4	20.3	88.1	19.1	82.8	17.9	80.1	17.3	77.5	16.8	72.2	15.6
		13.0	11.8	93.4	19.2	88.1	18.1	82.8	17.0	80.1	16.5	77.5	15.9	72.2	14.9
		15.0	13.7	93.4	18.3	88.1	17.3	82.8	16.2	80.1	15.7	77.5	15.2	72.2	14.2
50%	550 (62.00)	-19.8	-20.0	77.9	37.8	73.4	35.2	69.0	32.7	66.8	31.5	64.6	30.3	60.1	27.9
		-18.8	-19.0	77.9	37.0	73.4	34.5	69.0	32.0	66.8	30.8	64.6	29.6	60.1	27.3
		-16.7	-17.0	77.9	35.2	73.4	32.9	69.0	30.6	66.8	29.4	64.6	28.3	60.1	26.1
		-13.7	-15.0	77.9	33.5	73.4	31.3	69.0	29.1	66.8	28.0	64.6	27.0	60.1	24.9
		-11.8	-13.0	77.9	31.8	73.4	29.7	69.0	27.6	66.8	26.6	64.6	25.7	60.1	23.7
		-9.8	-11.0	77.9	30.1	73.4	28.1	69.0	26.2	66.8	25.3	64.6	24.3	60.1	22.5
		-9.5	-10.0	77.9	29.3	73.4	27.4	69.0	25.5	66.8	24.6	64.6	23.7	60.1	22.0
		-8.5	-9.1	77.9	28.5	73.4	26.7	69.0	24.9	66.8	24.0	64.6	23.1	60.1	21.4
		-7.0	-7.6	77.9	27.3	73.4	25.6	69.0	23.9	66.8	23.1	64.6	22.2	60.1	20.6
		-5.0	-5.6	77.9	25.8	73.4	24.2	69.0	22.6	66.8	21.8	64.6	21.1	60.1	19.5
		-3.0	-3.7	77.9	24.5	73.4	22.9	69.0	21.4	66.8	20.7	64.6	20.0	60.1	18.6
		0.0	-0.7	77.9	22.4	73.4	21.1	69.0	19.7	66.8	19.1	64.6	18.4	60.1	17.1
		3.0	2.2	77.9	20.7	73.4	19.5	69.0	18.2	66.8	17.6	64.6	17.1	60.1	15.9
		5.0	4.1	77.9	19.6	73.4	18.5	69.0	17.3	66.8	16.8	64.6	16.2	60.1	15.1
		7.0	6.0	77.9	18.6	73.4	17.6	69.0	16.5	66.8	16.0	64.6	15.5	60.1	14.4
		9.0	7.9	77.9	17.7	73.4	16.7	69.0	15.7	66.8	15.2	64.6	14.7	60.1	13.8
		11.0	9.8	77.9	16.9	73.4	15.9	69.0	15.0	66.8	14.5	64.6	14.0	60.1	13.1
		13.0	11.8	77.9	16.0	73.4	15.1	69.0	14.2	66.8	13.8	64.6	13.4	60.1	12.5
		15.0	13.7	77.9	15.3	73.4	14.4	69.0	13.6	66.8	13.2	64.6	12.8	60.1	12.0