

RQYQ44PY1		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
90%	108,36 kW	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
		-19.8	-20.0	55.8	17.6	55.6	19.3	55.4	21.1	55.2	21.9	55.1	22.8	54.9	24.5
		-18.8	-19.0	58.9	19.3	58.6	20.9	58.4	22.6	58.3	23.4	58.2	24.2	58.0	25.8
		-16.7	-17.0	65.0	22.2	64.8	23.7	64.6	25.1	64.5	25.9	64.4	26.6	64.1	28.1
		-13.7	-15.0	71.2	24.6	71.0	25.9	70.8	27.3	70.7	27.9	70.6	28.6	70.4	29.9
		-11.8	-13.0	77.5	26.6	77.3	27.8	77.1	29.0	77.0	29.7	76.9	30.3	76.6	31.5
		-9.8	-11.0	83.9	28.3	83.6	29.4	83.4	30.6	83.3	31.1	83.2	31.7	83.0	32.8
		-9.5	-10.0	87.0	29.1	86.8	30.2	86.6	31.2	86.5	31.8	86.4	32.3	86.2	33.4
		-8.5	-9.1	90	29.7	90	30.8	89	31.8	89	32.3	89	32.9	89	33.9
		-7.0	-7.6	95	30.7	95	31.7	94	32.7	94	33.2	94	33.7	94	34.7
		-5.0	-5.6	101	31.9	101	32.8	101	33.7	101	34.2	101	34.6	100	35.6
		-3.0	-3.7	107	32.8	107	33.7	107	34.6	107	35.0	107	35.5	107	36.3
		0.0	-0.7	117	34.2	117	35.0	117	35.8	117	36.2	116	36.4	108	33.4
		3.0	2.2	127	35.3	127	36.0	124	35.7	120	34.4	116	33.0	108	30.4
		5.0	4.1	133	35.9	132	36.2	124	33.6	120	32.4	116	31.1	108	28.7
		7.0	6.0	140	36.5	132	34.2	124	31.8	120	30.6	116	29.4	108	27.2
		9.0	7.9	140	34.7	132	32.4	124	30.1	120	29.0	116	27.9	108	25.8
		11.0	9.8	140	32.9	132	30.7	124	28.6	120	27.6	116	26.6	108	24.5
		13.0	11.8	140	31.2	132	29.2	124	27.2	120	26.2	116	25.3	108	23.4
		15.0	13.7	140	29.8	132	27.8	124	26.0	120	25.0	116	24.1	108	22.3
80%	96,32 kW	-19.8	-20.0	55.4	21.0	55.2	22.5	55.0	24.1	54.9	24.8	54.8	25.6	54.6	27.1
		-18.8	-19.0	58.4	22.5	58.2	23.9	58.0	25.4	57.9	26.1	57.8	26.9	57.6	28.3
		-16.7	-17.0	64.6	25.1	64.4	26.4	64.2	27.7	64.1	28.3	64.0	29.0	63.8	30.3
		-13.7	-15.0	70.8	27.2	70.6	28.4	70.4	29.6	70.3	30.2	70.2	30.8	70.0	32.0
		-11.8	-13.0	77.1	29.0	76.9	30.1	76.7	31.2	76.6	31.7	76.5	32.3	76.3	33.3
		-9.8	-11.0	83.4	30.5	83.2	31.5	83.0	32.5	82.9	33.0	82.8	33.5	82.6	34.5
		-9.5	-10.0	86.6	31.2	86.4	32.1	86.2	33.1	86.1	33.6	86.0	34.1	85.8	35.0
		-8.5	-9.1	89	31.8	89	32.7	89	33.6	89	34.1	89	34.5	89	35.5
		-7.0	-7.6	94	32.6	94	33.5	94	34.4	94	34.8	94	35.3	93.5	36.2
		-5.0	-5.6	101	33.7	101	34.5	100	35.3	100	35.7	100	36.1	100	36.8
		-3.0	-3.7	107	34.5	107	35.3	107	36.1	106	36.5	103	35.2	102	32.4
		0.0	-0.7	117	35.7	117	36.4	110	34.2	107	32.9	103	31.6	96.2	29.2
		3.0	2.2	125	35.9	117	33.4	110	31.1	107	29.9	103	28.8	96.2	26.6
		5.0	4.1	125	33.8	117	31.5	110	29.3	107	28.3	103	27.2	96.2	25.1
		7.0	6.0	125	31.9	117	29.8	110	27.8	107	26.8	103	25.8	96.2	23.8
		9.0	7.9	125	30.2	117	28.3	110	26.4	107	25.4	103	24.5	96.2	22.7
		11.0	9.8	125	28.7	117	26.9	110	25.1	107	24.2	103	23.3	96.2	21.6
		13.0	11.8	125	27.3	117	25.6	110	23.9	107	23.0	103	22.2	96.2	20.6
		15.0	13.7	125	26.1	117	24.4	110	22.8	107	22.0	103	21.3	96.2	19.7
		70%	84,28 kW	-19.8	-20.0	54.9	24.4	54.8	25.7	54.6	27.1	54.5	27.7	54.4	28.4
-18.8	-19.0			58.0	25.7	57.8	27.0	57.7	28.2	57.6	28.9	57.5	29.5	57.3	30.8
-16.7	-17.0			64.2	27.9	64.0	29.1	63.8	30.2	63.7	30.8	63.7	31.4	63.5	32.5
-13.7	-15.0			70.4	29.8	70.2	30.9	70.1	31.9	70.0	32.4	69.9	32.9	69.7	34.0
-11.8	-13.0			76.7	31.4	76.5	32.3	76.3	33.3	76.2	33.8	76.2	34.2	76.0	35.2
-9.8	-11.0			83.0	32.7	82.8	33.6	82.7	34.5	82.6	34.9	82.5	35.3	82.3	36.2
-9.5	-10.0			86.2	33.3	86.0	34.1	85.8	35.0	85.8	35.4	85.7	35.8	85.4	35.8
-8.5	-9.1			89	33.8	89	34.6	88.7	35.4	88.6	35.8	88.5	36.2	88.2	34.4
-7.0	-7.6			94	34.6	94	35.3	93.5	36.1	93.5	36.5	90.4	35.1	84.2	32.3
-5.0	-5.6			100	35.5	100	36.2	96.6	35.0	93.5	33.7	90.4	32.4	84.2	29.8
-3.0	-3.7			107	36.2	103	35.0	96.6	32.5	93.5	31.3	90.4	30.1	84.2	27.8
0.0	-0.7			109	33.7	103	31.5	96.6	29.3	93.5	28.2	90.4	27.2	84.2	25.1
3.0	2.2			109	30.6	103	28.7	96.6	26.7	93.5	25.8	90.4	24.8	84.2	23.0
5.0	4.1			109	28.9	103	27.1	96.6	25.3	93.5	24.4	90.4	23.5	84.2	21.8
7.0	6.0			109	27.4	103	25.6	96.6	23.9	93.5	23.1	90.4	22.3	84.2	20.7
9.0	7.9			109	26.0	103	24.4	96.6	22.8	93.5	22.0	90.4	21.2	84.2	19.7
11.0	9.8			109	24.7	103	23.2	96.6	21.7	93.5	21.0	90.4	20.2	84.2	18.8
13.0	11.8			109	23.5	103	22.1	96.6	20.7	93.5	20.0	90.4	19.3	84.2	18.0
15.0	13.7			109	22.5	103	21.2	96.6	19.8	93.5	19.2	90.4	18.5	84.2	17.2
60%	72,24 kW			-19.8	-20.0	54.5	27.7	54.4	28.9	54.2	30.1	54.1	30.6	54.1	31.2
		-18.8	-19.0	57.6	28.9	57.4	30.0	57.3	31.1	57.2	31.6	57.1	32.2	57.0	33.2
		-16.7	-17.0	63.7	30.8	63.6	31.8	63.5	32.8	63.4	33.3	63.3	33.8	63.2	34.7
		-13.7	-15.0	70.0	32.4	69.8	33.3	69.7	34.2	69.6	34.7	69.5	35.1	69.4	36.0
		-11.8	-13.0	76.2	33.8	76.1	34.6	76.0	35.4	75.9	35.8	75.8	36.2	75.2	34.4
		-9.8	-11.0	82.6	34.9	82.4	35.7	82.3	36.4	80.1	35.4	77.5	34.0	72.2	31.3
		-9.5	-10.0	85.8	35.4	85.6	36.1	82.8	35.1	80.1	33.8	77.5	32.5	72.2	29.9
		-8.5	-9.1	88.6	35.8	88.1	36.3	82.8	33.7	80.1	32.4	77.5	31.2	72.2	28.7
		-7.0	-7.6	93.4	36.5	88.1	34.0	82.8	31.6	80.1	30.5	77.5	29.3	72.2	27.0
		-5.0	-5.6	93.4	33.6	88.1	31.4	82.8	29.2	80.1	28.2	77.5	27.1	72.2	25.0
		-3.0	-3.7	93.4	31.3	88.1	29.3	82.8	27.3	80.1	26.3	77.5	25.3	72.2	23.4
		0.0	-0.7	93.4	28.2	88.1	26.4	82.8	24.6	80.1	23.8	77.5	22.9	72.2	21.2
		3.0	2.2	93.4	25.7	88.1	24.1	82.8	22.6	80.1	21.8	77.5	21.0	72.2	19.5
		5.0	4.1	93.4	24.3	88.1	22.8	82.8	21.4	80.1	20.7	77.5	19.9	72.2	18.5
		7.0	6.0	93.4	23.1	88.1	21.7	82.8	20.3	80.1	19.6	77.5	19.0	72.2	17.6
		9.0	7.9	93.4	22.0	88.1	20.7	82.8	19.4	80.1	18.7	77.5	18.1	72.2	16.8
		11.0	9.8	93.4	21.0	88.1	19.7	82.8	18.5	80.1	17.9	77.5	17.3	72.2	16.1
		13.0	11.8	93.4	20.0	88.1	18.8	82.8	17.7	80.1	17.1	77.5	16.5	72.2	15.4
		15.0	13.7	93.4	19.1	88.1	18.0	82.8	16.9	80.1	16.4	77.5	15.9	72.2	14.8
		50%	60,20 kW	-19.8	-20.0	54.1	31.1	54.0	32.1	53.8	33.1	53.8	33.5	53.7	34.0
-18.8	-19.0			57.1	32.1	57.0	33.0	56.9	33.9	56.8	34.4	56.8	34.8	56.7	35.7
-16.7	-17.0			63.3	33.7	63.2	34.5	63.1	35.3	63.0	35.7	63.0	36.2	60.1	34.5
-13.7	-15.0			69.5	35.0	69.4	35.8	69.0	36.3	66.8	34.9	64.6	33.5	60.1	30.9
-11.8	-13.0			75.8	36.2	73.4	35.1	69.0	32.7	66.8	31.4	64.6	30.2	60.1	27.9
-9.8	-11.0			77.9	34.2	73.4	31.9	69.0	29.7	66.8	28.6	64.6	27.5	60.1	25.4
-9.5	-10.0			77.9	32.6	73.4	30.5	69.0	28.4	66.8	27.4	64.6	26.3	60.1	24.4
-8.5	-9.1			77.9	31.4	73.4	29.3	69.0	27.3	66.8	26.3	64.6	25.4	60.1	23.5
-7.0	-7.6			77.9	29.5	73.4	27.6	69.0	25.7	66.8	24.8	64.6	23.9	60.1	22.1
-5.0	-5.6			77.9	27.3	73.4	25.5	69.0	23.8	66.8	23.0	64.6	22.2	60.1	20.6
-3.0	-3.7			77.9	25.5	73.4	23.9	69.0	22.3	66.8	21.6	64.6	20.8	60.1	19.3
0.0	-0.7			77.9	23.0	73.4	21.6	69.0	20.3	66.8	19.6	64.6	18.9	60.1	17.6
3.0	2.2			77.9	21.1	73.4	19.9	69.0	18.6	66.8	18.0	64.6	17.4	60.1	16.2
5.0	4.1			77.9	20.0	73.4	18.9	69.0	17.7	66.8	17.1	64.6	16.6	60.1	15.5
7.0	6.0			77.9	19.1	73.4									