

RQYQ40PY1		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	
90%	101,16 kW	-19.8	-20.0	62.4	22.9	62.2	24.2	62.0	25.6	61.9	26.2	61.8	26.9	61.6	28.2
		-18.8	-19.0	64.9	23.9	64.7	25.2	64.5	26.4	64.4	27.1	64.3	27.7	64.1	29.0
		-16.7	-17.0	70.0	25.6	69.8	26.8	69.6	28.0	69.5	28.5	69.4	29.1	69.2	30.3
		-13.7	-15.0	75.1	27.1	74.9	28.2	74.7	29.3	74.6	29.8	74.5	30.4	74.4	31.5
		-11.8	-13.0	80.2	28.4	80.1	29.4	79.9	30.4	79.8	30.9	79.7	31.4	79.5	32.5
		-9.8	-11.0	85.4	29.5	85.2	30.5	85.0	31.4	84.9	31.9	84.8	32.4	84.6	33.3
		-9.5	-10.0	87.9	30.0	87.7	30.9	87.5	31.9	87.4	32.3	87.3	32.8	87.1	33.7
		-8.5	-9.1	90.2	30.4	90.0	31.3	89.8	32.3	89.7	32.7	89.6	33.2	89.4	34.1
		-7.0	-7.6	94.0	31.1	93.8	32.0	93.6	32.9	93.5	33.3	93.4	33.7	93.2	34.6
		-5.0	-5.6	99	31.9	99	32.8	99	33.6	99	34.0	99	34.4	98.0	35.1
		-3.0	-3.7	104	32.6	104	33.4	104	34.2	103	34.6	103	35.0	98.0	33.1
		0.0	-0.7	112	33.6	111	34.4	111	35.1	109	34.3	105	33.0	98.0	30.3
		3.0	2.2	119	34.5	119	35.1	113	33.0	109	31.7	105	30.5	98.0	28.1
		5.0	4.1	124	34.9	120	33.8	113	31.4	109	30.3	105	29.1	98.0	26.8
		7.0	6.0	127	34.6	120	32.3	113	30.0	109	28.9	105	27.8	98.0	25.7
		9.0	7.9	127	33.1	120	30.9	113	28.7	109	27.7	105	26.6	98.0	24.6
		11.0	9.8	127	31.7	120	29.6	113	27.6	109	26.6	105	25.6	98.0	23.6
13.0	11.8	127	30.4	120	28.4	113	26.4	109	25.5	105	24.5	98.0	22.7		
15.0	13.7	127	29.2	120	27.3	113	25.4	109	24.5	105	23.6	98.0	21.9		
80%	89,92 kW	-19.8	-20.0	62.0	25.5	61.8	26.7	61.6	27.9	61.6	28.5	61.5	29.1	61.3	30.2
		-18.8	-19.0	64.5	26.4	64.4	27.5	64.2	28.6	64.1	29.2	64.0	29.8	63.8	30.9
		-16.7	-17.0	69.7	27.9	69.5	28.9	69.3	30.0	69.2	30.5	69.1	31.0	68.9	32.1
		-13.7	-15.0	74.8	29.2	74.6	30.2	74.4	31.2	74.3	31.7	74.2	32.1	74.1	33.1
		-11.8	-13.0	79.9	30.4	79.7	31.3	79.5	32.2	79.4	32.6	79.3	33.1	79.2	34.0
		-9.8	-11.0	85.0	31.4	84.8	32.2	84.6	33.1	84.5	33.5	84.4	33.9	84.3	34.8
		-9.5	-10.0	87.5	31.8	87.3	32.6	87.2	33.5	87.1	33.9	87.0	34.3	86.8	35.1
		-8.5	-9.1	89.8	32.2	89.6	33.0	89.5	33.8	89.4	34.2	89.3	34.6	89.1	34.2
		-7.0	-7.6	93.6	32.8	93.5	33.6	93.3	34.4	93.2	34.7	93.1	35.1	92.9	32.5
		-5.0	-5.6	99	33.5	99	34.3	98	35.0	96.8	34.5	93.6	33.2	87.1	30.5
		-3.0	-3.7	104	34.2	103	34.9	100	33.8	96.8	32.6	93.6	31.3	87.1	28.8
		0.0	-0.7	111	35.0	106	33.4	100	31.0	96.8	29.9	93.6	28.7	87.1	26.5
		3.0	2.2	113	33.1	106	30.9	100	28.7	96.8	27.7	93.6	26.6	87.1	24.6
		5.0	4.1	113	31.6	106	29.5	100	27.4	96.8	26.4	93.6	25.4	87.1	23.5
		7.0	6.0	113	30.1	106	28.2	100	26.2	96.8	25.3	93.6	24.4	87.1	22.5
		9.0	7.9	113	28.8	106	27.0	100	25.1	96.8	24.2	93.6	23.4	87.1	21.6
		11.0	9.8	113	27.7	106	25.9	100	24.1	96.8	23.3	93.6	22.4	87.1	20.8
13.0	11.8	113	26.5	106	24.8	100	23.2	96.8	22.4	93.6	21.6	87.1	20.0		
15.0	13.7	113	25.5	106	23.9	100	22.3	96.8	21.6	93.6	20.8	87.1	19.3		
70%	78,68 kW	-19.8	-20.0	61.6	28.1	61.5	29.1	61.3	30.2	61.2	30.7	61.1	31.2	61.0	32.2
		-18.8	-19.0	64.2	28.9	64.0	29.8	63.9	30.8	63.8	31.3	63.7	31.8	63.5	32.8
		-16.7	-17.0	69.3	30.2	69.1	31.1	69.0	32.0	68.9	32.5	68.8	33.0	68.6	33.9
		-13.7	-15.0	74.4	31.4	74.2	32.2	74.1	33.1	74.0	33.5	73.9	33.9	73.8	34.8
		-11.8	-13.0	79.5	32.4	79.3	33.2	79.2	33.9	79.1	34.3	79.0	34.7	76.3	33.7
		-9.8	-11.0	84.6	33.2	84.4	34.0	84.3	34.7	84.2	35.1	84.1	34.0	76.3	31.3
		-9.5	-10.0	87.1	33.6	87.0	34.4	86.8	35.1	86.7	34.1	81.9	32.8	76.3	30.2
		-8.5	-9.1	89.4	34.0	89.3	34.7	87.5	34.4	84.7	33.1	81.9	31.8	76.3	29.2
		-7.0	-7.6	93.3	34.5	93.1	35.2	87.5	32.7	84.7	31.4	81.9	30.2	76.3	27.8
		-5.0	-5.6	98	35.1	93.1	33.0	87.5	30.6	84.7	29.5	81.9	28.4	76.3	26.2
		-3.0	-3.7	99	33.3	93.1	31.1	87.5	28.9	84.7	27.9	81.9	26.8	76.3	24.7
		0.0	-0.7	99	30.6	93.1	28.6	87.5	26.6	84.7	25.6	81.9	24.7	76.3	22.8
		3.0	2.2	99	28.3	93.1	26.5	87.5	24.7	84.7	23.8	81.9	23.0	76.3	21.3
		5.0	4.1	99	27.0	93.1	25.3	87.5	23.6	84.7	22.8	81.9	22.0	76.3	20.3
		7.0	6.0	99	25.9	93.1	24.2	87.5	22.6	84.7	21.8	81.9	21.1	76.3	19.5
		9.0	7.9	99	24.8	93.1	23.2	87.5	21.7	84.7	21.0	81.9	20.2	76.3	18.8
		11.0	9.8	99	23.8	93.1	22.3	87.5	20.9	84.7	20.2	81.9	19.5	76.3	18.1
13.0	11.8	99	22.9	93.1	21.5	87.5	20.1	84.7	19.4	81.9	18.7	76.3	17.4		
15.0	13.7	99	22.0	93.1	20.7	87.5	19.4	84.7	18.7	81.9	18.1	76.3	16.8		
60%	67,44 kW	-19.8	-20.0	61.2	30.7	61.1	31.6	61.0	32.5	60.9	32.9	60.8	33.4	60.7	34.2
		-18.8	-19.0	63.8	31.3	63.6	32.2	63.5	33.0	63.4	33.5	63.4	33.9	63.2	34.7
		-16.7	-17.0	68.9	32.5	68.7	33.3	68.6	34.1	68.5	34.5	68.5	34.9	65.4	33.3
		-13.7	-15.0	74.0	33.5	73.9	34.2	73.7	35.0	72.6	34.5	70.2	33.2	65.4	30.5
		-11.8	-13.0	79.1	34.4	79.0	35.0	75.0	33.1	72.6	31.8	70.2	30.6	65.4	28.2
		-9.8	-11.0	84.2	35.1	79.8	33.0	75.0	30.7	72.6	29.5	70.2	28.4	65.4	26.2
		-9.5	-10.0	84.6	34.1	79.8	31.8	75.0	29.6	72.6	28.5	70.2	27.4	65.4	25.3
		-8.5	-9.1	84.6	33.0	79.8	30.8	75.0	28.7	72.6	27.6	70.2	26.6	65.4	24.5
		-7.0	-7.6	84.6	31.4	79.8	29.3	75.0	27.3	72.6	26.3	70.2	25.3	65.4	23.4
		-5.0	-5.6	84.6	29.5	79.8	27.5	75.0	25.7	72.6	24.7	70.2	23.8	65.4	22.1
		-3.0	-3.7	84.6	27.8	79.8	26.0	75.0	24.3	72.6	23.4	70.2	22.6	65.4	20.9
		0.0	-0.7	84.6	25.6	79.8	24.0	75.0	22.4	72.6	21.6	70.2	20.9	65.4	19.4
		3.0	2.2	84.6	23.8	79.8	22.3	75.0	20.9	72.6	20.2	70.2	19.5	65.4	18.1
		5.0	4.1	84.6	22.8	79.8	21.4	75.0	20.0	72.6	19.3	70.2	18.6	65.4	17.3
		7.0	6.0	84.6	21.8	79.8	20.5	75.0	19.2	72.6	18.5	70.2	17.9	65.4	16.7
		9.0	7.9	84.6	20.9	79.8	19.7	75.0	18.4	72.6	17.8	70.2	17.2	65.4	16.0
		11.0	9.8	84.6	20.2	79.8	18.9	75.0	17.8	72.6	17.2	70.2	16.6	65.4	15.5
13.0	11.8	84.6	19.4	79.8	18.2	75.0	17.1	72.6	16.6	70.2	16.0	65.4	14.9		
15.0	13.7	84.6	18.7	79.8	17.6	75.0	16.5	72.6	16.0	70.2	15.5	65.4	14.4		
50%	56,20 kW	-19.8	-20.0	60.8	33.3	60.7	34.0	60.6	34.8	60.5	35.1	58.5	33.7	54.5	31.0
		-18.8	-19.0	63.4	33.8	63.3	34.5	62.5	34.7	60.5	33.3	58.5	32.0	54.5	29.5
		-16.7	-17.0	68.5	34.8	66.5	34.0	62.5	31.5	60.5	30.4	58.5	29.2	54.5	26.9
		-13.7	-15.0	70.5	33.4	66.5	31.1	62.5	28.9	60.5	27.9	58.5	26.8	54.5	24.8
		-11.8	-13.0	70.5	30.8	66.5	28.7	62.5	26.8	60.5	25.8	58.5	24.8	54.5	23.0
		-9.8	-11.0	70.5	28.6	66.5	26.7	62.5	24.9	60.5	24.0	58.5	23.1	54.5	21.4
		-9.5	-10.0	70.5	27.6	66.5	25.8	62.5	24.1	60.5	23.2	58.5	22.4	54.5	20.7
		-8.5	-9.1	70.5	26.7	66.5	25.0	62.5	23.4	60.5	22.5	58.5	21.7	54.5	20.1
		-7.0	-7.6	70.5	25.5	66.5	23.9	62.5	22.3	60.5	21.5	58.5	20.7	54.5	19.2
		-5.0	-5.6	70.5	24.0	66.5	22.5	62.5	21.0	60.5	20.3	58.5	19.6	54.5	18.2
		-3.0	-3.7	70.5	22.7	66.5	21.3	62.5	19.9	60.5	19.3	58.5	18.6	54.5	17.3
		0.0	-0.7	70.5	21.0	66.5	19.7	62.5	18.5	60.5	17.9	58.5	17.3	54.5	16.1
		3.0	2.2	70.5	19.6	66.5	18.4	62.5	17.3	60.5	16.7	58.5	16.1	54.5	15.1
		5.0	4.1	70.5	18.7	66.5	17.6	62.5	16.6	60.5	16.0	58.5	15.5	54.5	14.5
		7.0	6.0	70.5	18.0	66.5	17.0	62.5	15.9	60.5	15.4	58.5	14.9	54.5	13.9
		9.0	7.9	70.5	17.3	66.5	16.3	62.5	15.3	60.5	14.9	58.5	14.4	54.	