REYQ34P9

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%	765 (85.86)	-19.8	-20.0	66.0	24.1	65.8	25.0	65.6	25.9	65.5	26.3	65.4	26.8	65.3	27.7
		-18.8	-19.0	67.3	24.4	67.2	25.3	67.0	26.2	66.9	26.6	66.8	27.1	66.7	27.9
		-16.7	-17.0	70.3	25.1	70.1	25.9	69.9	26.8	69.9	27.2	69.8	27.6	69.6	28.5
		-13.7	-15.0	73.4	25.8	73.3	26.6	73.1	27.4	73.0	27.8	72.9	28.2	72.8	29.0
		-11.8	-13.0	76.9	26.4	76.7	27.2	76.5	28.0	76.4	28.4	76.3	28.7	76.2	29.5
		-9.8	-11.0	80.5	27.1	80.3	27.8	80.2	28.5	80.1	28.9	80.0	29.3	79.8	30.0
		-9.5	-10.0	82.4	27.4	82.2	28.1	82.1	28.8	82.0	29.2	81.9	29.5	81.7	30.3
		-8.5	-9.1	84.2	27.7	84.0	28.4	83.8	29.1	83.7	29.4	83.7	29.8	83.5	30.5
		-7.0	-7.6	87.2	28.1	87.0	28.8	86.9	29.5	86.8	29.8	86.7	30.1	83.9	29.4
		-5.0	-5.6	91.5	28.7	91.3	29.3	91.1	30.0	91.1	30.3	90.1	30.2	83.9	27.7
		-3.0	-3.7	95.8	29.2	95.6	29.8	95.4	30.5	93.2	29.7	90.1	28.5	83.9	26.2
		0.0	-0.7	103	30.0	102	30.5	96.3	28.2	93.2	27.1	90.1	26.1	83.9	24.0
		3.0	2.2	109	30.0	102	27.9	96.3	25.9	93.2	24.9	90.1	24.0	83.9	22.1
		5.0	4.1	109	28.3	102	26.4	96.3	24.5	93.2	23.6	90.1	22.7	83.9	20.9
		7.0	6.0	109	26.8	102	25.0	96.3	23.2	93.2	22.4	90.1	21.5	83.9	19.8
		9.0	7.9	109	25.4	102	23.7	96.3	22.0	93.2	21.2	90.1	20.4	83.9	18.9
		11.0	9.8	109	24.0	102	22.5	96.3	20.9	93.2	20.2	90.1	19.4	83.9	17.9
		13.0	11.8	109	22.8	102	21.3	96.3	19.8	93.2	19.1	90.1	18.4	83.9	17.0
		15.0	13.7	109	21.6	102	20.2	96.3	18.9	93.2	18.2	90.1	17.5	83.9	16.2
80%	680 (76.32)	-19.8	-20.0	65.6	25.8	65.5	26.6	65.3	27.4	65.2	27.8	65.2	28.2	65.0	29.0
		-18.8	-19.0	67.0	26.1	66.9	26.9	66.7	27.7	66.6	28.1	66.6	28.5	66.4	29.3
		-16.7	-17.0	69.9	26.7	69.8	27.5	69.6	28.2	69.6	28.6	69.5	29.0	69.3	29.8
		-13.7	-15.0	73.1	27.3	73.0	28.1	72.8	28.8	72.7	29.1	72.7	29.5	72.5	30.2
		-11.8	-13.0	76.5	27.9	76.4	28.6	76.2	29.3	76.1	29.7	76.1	30.0	74.6	29.8
		-9.8	-11.0	80.2	28.5	80.0	29.2	79.9	29.8	79.8	30.1	79.7	30.5	74.6	28.2
		-9.5	-10.0	82.1	28.8	81.9	29.4	81.8	30.1	81.7	30.4	80.1	29.8	74.6	27.3
		-8.5	-9.1	83.8	29.0	83.7	29.7	83.5	30.3	82.9	30.2	80.1	29.0	74.6	26.6
		-7.0	-7.6	86.9	29.4	86.7	30.0	85.6	30.1	82.9	28.9	80.1	27.8	74.6	25.5
		-5.0	-5.6	91.1	30.0	91.0	30.5	85.6	28.3	82.9	27.2	80.1	26.2	74.6	24.1
		-3.0	-3.7	95.4	30.4	91.1	28.9	85.6	26.8	82.9	25.8	80.1	24.7	74.6	22.8
		0.0	-0.7	96.6	28.3	91.1	26.4	85.6	24.5	82.9	23.6	80.1	22.7	74.6	20.9
		3.0	2.2	96.6	26.0	91.1	24.3	85.6	22.6	82.9	21.7	80.1	20.9	74.6	19.3
		5.0	4.1	96.6	24.6	91.1	23.0	85.6	21.4	82.9	20.6	80.1	19.8	74.6	18.3
		7.0	6.0	96.6	23.3	91.1	21.8	85.6	20.3	82.9	19.6	80.1	18.8	74.6	17.4
		9.0	7.9	96.6	22.1	91.1	20.7	85.6	19.3	82.9	18.6	80.1	17.9	74.6	16.6
		11.0	9.8	96.6	21.0	91.1	19.6	85.6	18.3	82.9	17.7	80.1	17.0	74.6	15.8
		13.0	11.8	96.6	19.9	91.1	18.6	85.6	17.4	82.9	16.8	80.1	16.2	74.6	15.0
		15.0	13.7	96.6	18.9	91.1	17.7	85.6	16.6	82.9	16.0	80.1	15.4	74.6	14.3
70%	595 (66.78)	-19.8	-20.0	65.3	27.6	65.2	28.3	65.0	29.0	65.0	29.4	64.9	29.7	64.8	30.4
		-18.8	-19.0	66.7	27.9	66.5	28.5	66.4	29.2	66.3	29.6	66.3	29.9	65.3	30.0
		-16.7	-17.0	69.6	28.4	69.5	29.1	69.4	29.7	69.3	30.0	69.2	30.4	65.3	28.4
		-13.7	-15.0	72.8	28.9	72.7	29.6	72.5	30.2	72.5	30.5	70.1	29.3	65.3	26.9
		-11.8	-13.0	76.2	29.4	76.1	30.0	74.9	30.0	72.5	28.8	70.1	27.7	65.3	25.4
		-9.8	-11.0	79.8	29.9	79.7	30.5	74.9	28.3	72.5	27.2	70.1	26.1	65.3	24.0
		-9.5	-10.0	81.7	30.2	79.7	29.6	74.9	27.5	72.5	26.4	70.1	25.4	65.3	23.3
		-8.5	-9.1	83.5	30.4	79.7	28.9	74.9	26.8	72.5	25.7	70.1	24.7	65.3	22.8
		-7.0	-7.6	84.5	29.6	79.7	27.6	74.9	25.6	72.5	24.6	70.1	23.7	65.3	21.8
		-5.0	-5.6	84.5	27.9	79.7	26.0	74.9	24.2	72.5	23.3	70.1	22.4	65.3	20.6
		-3.0	-3.7	84.5	26.4	79.7	24.6	74.9	22.9	72.5	22.0	70.1	21.2	65.3	19.6
		0.0	-0.7	84.5	24.2	79.7	22.6	74.9	21.0	72.5	20.2	70.1	19.5	65.3	18.0
		3.0	2.2	84.5	22.2	79.7	20.8	74.9	19.4	72.5	18.7	70.1	18.0	65.3	16.7
		5.0	4.1	84.5	21.1	79.7	19.7	74.9	18.4	72.5	17.8	70.1	17.1	65.3	15.9
		7.0	6.0	84.5	20.0	79.7	18.7	74.9	17.5	72.5	16.9	70.1	16.3	65.3	15.1
		9.0	7.9	84.5	19.0	79.7	17.8	74.9	16.6	72.5	16.1	70.1	15.5	65.3	14.4
		11.0	9.8	84.5	18.1	79.7	17.0	74.9	15.9	72.5	15.3	70.1	14.8	65.3	13.7
		13.0	11.8	84.5	17.2	79.7	16.1	74.9	15.1	72.5	14.6	70.1	14.1	65.3	13.1
		15.0	13.7	84.5	16.4	79.7	15.4	74.9	14.4	72.5	13.9	70.1	13.5	65.3	12.5
60%	510 (57.24)	-19.8	-20.0	65.0	29.4	64.9	30.0	64.2	30.2	62.1	29.0	60.1	27.8	56.0	25.5
		-18.8	-19.0	66.3	29.6	66.2	30.2	64.2	29.4	62.1	28.2	60.1	27.1	56.0	24.9
		-16.7	-17.0	69.3	30.1	68.3	30.0	64.2	27.8	62.1	26.8	60.1	25.7	56.0	23.6
		-13.7	-15.0	72.5	30.5	68.3	28.4	64.2	26.3	62.1	25.3	60.1	24.3	56.0	22.4
		-11.8	-13.0	72.5	28.8	68.3	26.8	64.2	24.9	62.1	24.0	60.1	23.0	56.0	21.2
		-9.8	-11.0	72.5	27.2	68.3	25.3	64.2	23.5	62.1	22.7	60.1	21.8	56.0	20.1
		-9.5	-10.0	72.5	26.4	68.3	24.6	64.2	22.9	62.1	22.0	60.1	21.2	56.0	19.6
		-8.5	-9.1	72.5	25.7	68.3	24.0	64.2	22.3	62.1	21.5	60.1	20.7	56.0	19.1
		-7.0	-7.6	72.5	24.6	68.3	23.0	64.2	21.4	62.1	20.6	60.1	19.8	56.0	18.3
		-5.0	-5.6	72.5	23.2	68.3	21.7	64.2	20.2	62.1	19.5	60.1	18.8	56.0	17.4
		-3.0	-3.7	72.5	22.0	68.3	20.6	64.2	19.2	62.1	18.5	60.1	17.8	56.0	16.5
		0.0	-0.7	72.5	20.2	68.3	18.9	64.2	17.7	62.1	17.1	60.1	16.5	56.0	15.3
		3.0	2.2	72.5	18.7	68.3	17.5	64.2	16.4	62.1	15.8	60.1	15.3	56.0	14.2
		5.0	4.1	72.5	17.7	68.3	16.7	64.2	15.6	62.1	15.1	60.1	14.5	56.0	13.5
		7.0	6.0	72.5	16.9	68.3	15.8	64.2	14.8	62.1	14.3	60.1	13.9	56.0	12.9
		9.0	7.9	72.5	16.1	68.3	15.1	64.2	14.2	62.1	13.7	60.1	13.2	56.0	12.3
		11.0	9.8	72.5	15.3	68.3	14.4	64.2	13.5	62.1	13.1	60.1	12.6	56.0	11.8
		13.0	11.8	72.5	14.6	68.3	13.7	64.2	12.9	62.1	12.5	60.1	12.1	56.0	11.2
		15.0	13.7	72.5	13.9	68.3	13.1	64.2	12.3	62.1	11.9	60.1	11.5	56.0	10.8
50%	425 (47.70)	-19.8	-20.0	60.4	28.0	56.9	26.1	53.5	24.2	51.8	23.3	50.1	22.4	46.6	20.7
		-18.8	-19.0	60.4	27.3	56.9	25.4	53.5	23.6	51.8	22.7	50.1	21.9	46.6	20.2
		-16.7	-17.0	60.4	25.9	56.9	24.1	53.5	22.4	51.8	21.6	50.1	20.8	46.6	19.2
		-13.7	-15.0	60.4	24.5	56.9	22.9	53.5	21.3	51.8	20.5	50.1	19.7	46.6	18.2
		-11.8	-13.0	60.4	23.2	56.9	21.7	53.5	20.2	51.8	19.5	50.1	18.7	46.6	17.3
		-9.8	-11.0	60.4	21.9	56.9	20.5	53.5	19.1	51.8	18.4	50.1	17.8	46.6	16.5
		-9.5	-10.0	60.4	21.3	56.9	20.0	53.5	18.6	51.8	18.0	50.1	17.3	46.6	16.0
		-8.5	-9.1	60.4	20.8	56.9	19.5	53.5	18.2	51.8	17.5	50.1	16.9	46.6	15.7
		-7.0	-7.6	60.4	20.0	56.9	18.7	53.5	17.5	51.8	16.8	50.1	16.2	46.6	15.1
		-5.0	-5.6	60.4	18.9	56.9	17.7	53.5	16.5	51.8	16.0	50.1	15.4	46.6	14.3
		-3.0	-3.7	60.4	17.9	56.9	16.8	53.5	15.7	51.8	15.2	50.1	14.7	46.6	13.6
		0.0	-0.7	60.4	16.5	56.9	15.5	53.5	14.6	51.8	14.1	50.1	13.6	46.6	12.7
		3.0	2.2	60.4	15.3	56.9	14.4	53.5	13.5	51.8	13.1	50.1	12.7	46.6	11.8
		5.0	4.1	60.4	14.6	56.9	13.7	53.5	12.9	51.8	12.5	50.1	12.1	46.6	11.3
		7.0	6.0	60.4	13.9	56.9	13.1	53.5	12.3	51.8	11.9	50.1	11.5	46.6	10.8
		9.0	7.9	60.4	13.3	56.9	12.5	53.5	11.8	51.8	11.4	50.1	11.0	46.6	10.3
		11.0	9.8	60.4	12.7	56.9	12.0	53.5	11.3	51.8	10.9	50.1	10.6	46.6	9.89
		13.0	11.8	60.4	12.1	56.9	11.4	53.5	10.8	51.8	10.4	50.1	10.1	46.6	9.47
		15.0	13.7	60.4	11.6	56.9	11.0	53.5	10.3	51.8	10.0	50.1	9.71	46.6	9.10