REYQ48P8

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%	1080 (121.50)	-19.8	-20.0	90.2	33.9	89.9	35.2	89.7	36.6	89.6	37.2	89.4	37.9	89.2	39.2
		-18.8	-19.0	91.8	34.3	91.6	35.6	91.3	37.0	91.2	37.6	91.1	38.3	90.9	39.6
		-16.7	-17.0	95.4	35.3	95.2	36.5	94.9	37.8	94.8	38.4	94.7	39.0	94.5	40.3
		-13.7	-15.0	99.4	36.2	99.2	37.4	99.0	38.6	98.8	39.2	98.7	39.8	98.5	41.0
		-11.8	-13.0	104	37.1	104	38.3	103	39.5	103	40.0	103	40.6	103	41.8
		-9.8	-11.0	109	38.1	108	39.2	108	40.3	108	40.9	108	41.4	108	42.5
		-9.5	-10.0	111	38.6	111	39.6	111	40.7	111	41.3	111	41.8	110	42.9
		-8.5	-9.1	114	39.0	113	40.0	113	41.1	113	41.6	113	42.2	113	43.2
		-7.0	-7.6	118	39.7	118	40.7	117	41.7	117	42.2	117	42.7	117	43.7
		-5.0	-5.6	124	40.6	124	41.5	123	42.5	123	43.0	123	43.5	118	41.6
		-3.0	-3.7	130	41.4	130	42.3	129	43.2	129	43.7	126	42.7	118	39.2
		0.0	-0.7	140	42.6	140	43.5	135	42.1	131	40.5	126	38.9	118	35.7
		3.0	2.2	151	43.7	144	41.4	135	38.4	131	37.0	126	35.5	118	32.7
		5.0	4.1	152	41.9	144	39.0	135	36.2	131	34.9	126	33.5	118	30.9
		7.0	6.0	152	39.4	144	36.8	135	34.2	131	32.9	126	31.7	118	29.2
		9.0	7.9	152	37.2	144	34.7	135	32.3	131	31.1	126	29.9	118	27.6
		11.0	9.8	152	35.1	144	32.8	135	30.5	131	29.4	126	28.3	118	26.2
		13.0	11.8	152	33.0	144	30.9	135	28.8	131	27.8	126	26.8	118	24.8
		15.0	13.7	152	31.3	144	29.3	135	27.3	131	26.3	126	25.4	118	23.5
80%	960 (108.00)	-19.8	-20.0	89.7	36.5	89.5	37.7	89.3	38.9	89.2	39.5	89.1	40.1	88.9	41.3
		-18.8	-19.0	91.3	36.9	91.1	38.1	90.9	39.2	90.8	39.8	90.7	40.4	90.5	41.6
		-16.7	-17.0	95.0	37.7	94.7	38.8	94.5	40.0	94.4	40.5	94.3	41.1	94.1	42.2
		-13.7	-15.0	99.0	38.6	98.8	39.6	98.5	40.7	98.4	41.3	98.3	41.8	98.1	42.9
		-11.8	-13.0	103	39.4	103	40.4	103	41.5	103	42.0	103	42.5	103	43.5
		-9.8	-11.0	108	40.3	108	41.2	108	42.2	108	42.7	108	43.2	105	42.4
		-9.5	-10.0	111	40.7	111	41.6	110	42.6	110	43.1	110	43.5	105	41.2
		-8.5	-9.1	113	41.0	113	42.0	113	42.9	113	43.4	112	43.7	105	40.1
		-7.0	-7.6	117	41.7	117	42.6	117	43.5	116	43.5	112	41.8	105	38.3
		-5.0	-5.6	123	42.5	123	43.3	120	42.6	116	40.9	112	39.3	105	36.1
		-3.0	-3.7	129	43.2	128	43.3	120	40.1	116	38.6	112	37.1	105	34.1
		0.0	-0.7	135	42.3	128	39.4	120	36.6	116	35.2	112	33.8	105	31.2
		3.0	2.2	135	38.6	128	36.0	120	33.5	116	32.2	112	31.0	105	28.6
		5.0	4.1	135	36.4	128	33.9	120	31.6	116	30.4	112	29.3	105	27.1
		7.0	6.0	135	34.3	128	32.1	120	29.9	116	28.8	112	27.7	105	25.6
		9.0	7.9	135	32.4	128	30.3	120	28.2	116	27.2	112	26.2	105	24.3
		11.0	9.8	135	30.6	128	28.7	120	26.8	116	25.8	112	24.9	105	23.1
		13.0	11.8	135	28.9	128	27.1	120	25.3	116	24.4	112	23.5	105	21.8
		15.0	13.7	135	27.4	128	25.7	120	24.0	116	23.2	112	22.4	105	20.8
70%	840 (94.50)	-19.8	-20.0	89.2	39.1	89.0	40.2	88.9	41.2	88.8	41.7	88.7	42.2	88.5	43.3
		-18.8	-19.0	90.9	39.5	90.7	40.5	90.5	41.5	90.4	42.0	90.3	42.5	90.1	43.6
		-16.7	-17.0	94.5	40.2	94.3	41.2	94.1	42.2	94.0	42.6	93.9	43.1	91.5	42.5
		-13.7	-15.0	98.5	40.9	98.3	41.9	98.1	42.8	98.0	43.3	98.0	43.8	91.5	40.3
		-11.8	-13.0	103	41.7	103	42.6	103	43.5	102	43.4	98.3	41.6	91.5	38.2
		-9.8	-11.0	108	42.4	108	43.3	105	42.6	102	40.9	98.3	39.3	91.5	36.1
		-9.5	-10.0	110	42.8	110	43.6	105	41.4	102	39.8	98.3	38.2	91.5	35.1
		-8.5	-9.1	113	43.1	112	43.4	105	40.3	102	38.7	98.3	37.2	91.5	34.2
		-7.0	-7.6	117	43.6	112	41.5	105	38.5	102	37.1	98.3	35.6	91.5	32.8
		-5.0	-5.6	118	41.9	112	39.1	105	36.3	102	34.9	98.3	33.6	91.5	30.9
		-3.0	-3.7	118	39.5	112	36.9	105	34.3	102	33.0	98.3	31.7	91.5	29.3
		0.0	-0.7	118	36.0	112	33.6	105	31.3	102	30.2	98.3	29.0	91.5	26.8
		3.0	2.2	118	33.0	112	30.8	105	28.7	102	27.7	98.3	26.7	91.5	24.7
		5.0	4.1	118	31.1	112	29.1	105	27.2	102	26.2	98.3	25.3	91.5	23.4
		7.0	6.0	118	29.4	112	27.6	105	25.7	102	24.8	98.3	24.0	91.5	22.2
		9.0	7.9	118	27.9	112	26.1	105	24.4	102	23.6	98.3	22.7	91.5	21.1
		11.0	9.8	118	26.4	112	24.8	105	23.2	102	22.4	98.3	21.6	91.5	20.1
		13.0	11.8	118	24.9	112	23.4	105	21.9	102	21.2	98.3	20.5	91.5	19.0
		15.0	13.7	118	23.7	112	22.3	105	20.9	102	20.2	98.3	19.5	91.5	18.1
60%	720 (81.00)	-19.8	-20.0	88.8	41.7	88.6	42.6	88.5	43.5	87.1	43.0	84.2	41.3	78.4	37.9
		-18.8	-19.0	90.4	42.0	90.3	42.9	90.0	43.7	87.1	42.0	84.2	40.3	78.4	37.0
		-16.7	-17.0	94.0	42.7	93.9	43.5	90.0	41.6	87.1	40.0	84.2	38.4	78.4	35.3
		-13.7	-15.0	98.0	43.3	95.8	42.6	90.0	39.5	87.1	38.0	84.2	36.5	78.4	33.6
		-11.8	-13.0	102	43.3	95.8	40.3	90.0	37.5	87.1	36.0	84.2	34.6	78.4	31.9
		-9.8	-11.0	102	40.9	95.8	38.1	90.0	35.4	87.1	34.1	84.2	32.8	78.4	30.2
		-9.5	-10.0	102	39.7	95.8	37.1	90.0	34.4	87.1	33.2	84.2	31.9	78.4	29.4
		-8.5	-9.1	102	38.7	95.8	36.1	90.0	33.6	87.1	32.3	84.2	31.1	78.4	28.7
		-7.0	-7.6	102	37.0	95.8	34.6	90.0	32.2	87.1	31.0	84.2	29.8	78.4	27.5
		-5.0	-5.6	102	34.9	95.8	32.6	90.0	30.3	87.1	29.3	84.2	28.2	78.4	26.0
		-3.0	-3.7	102	33.0	95.8	30.8	90.0	28.7	87.1	27.7	84.2	26.7	78.4	24.7
		0.0	-0.7	102	30.1	95.8	28.2	90.0	26.3	87.1	25.4	84.2	24.5	78.4	22.7
		3.0	2.2	102	27.7	95.8	26.0	90.0	24.3	87.1	23.4	84.2	22.6	78.4	21.0
		5.0	4.1	102	26.2	95.8	24.6	90.0	23.0	87.1	22.2	84.2	21.5	78.4	19.9
		7.0	6.0	102	24.8	95.8	23.3	90.0	21.8	87.1	21.1	84.2	20.4	78.4	19.0
		9.0	7.9	102	23.6	95.8	22.1	90.0	20.7	87.1	20.1	84.2	19.4	78.4	18.1
		11.0	9.8	102	22.4	95.8	21.0	90.0	19.7	87.1	19.1	84.2	18.5	78.4	17.2
		13.0	11.8	102	21.2	95.8	19.9	90.0	18.7	87.1	18.1	84.2	17.5	78.4	16.4
		15.0	13.7	102	20.2	95.8	19.0	90.0	17.9	87.1	17.3	84.2	16.7	78.4	15.6
50%	600 (67.50)	-19.8	-20.0	84.6	41.5	79.8	38.7	75.0	35.9	72.6	34.6	70.2	33.2	65.4	30.6
		-18.8	-19.0	84.6	40.6	79.8	37.8	75.0	35.1	72.6	33.8	70.2	32.5	65.4	30.0
		-16.7	-17.0	84.6	38.7	79.8	36.1	75.0	33.5	72.6	32.3	70.2	31.1	65.4	28.7
		-13.7	-15.0	84.6	36.7	79.8	34.3	75.0	31.9	72.6	30.7	70.2	29.6	65.4	27.3
		-11.8	-13.0	84.6	34.8	79.8	32.5	75.0	30.3	72.6	29.2	70.2	28.1	65.4	26.0
		-9.8	-11.0	84.6	33.0	79.8	30.8	75.0	28.7	72.6	27.7	70.2	26.7	65.4	24.7
		-9.5	-10.0	84.6	32.1	79.8	30.0	75.0	28.0	72.6	27.0	70.2	26.0	65.4	24.1
		-8.5	-9.1	84.6	31.3	79.8	29.3	75.0	27.3	72.6	26.3	70.2	25.4	65.4	23.5
		-7.0	-7.6	84.6	30.0	79.8	28.1	75.0	26.2	72.6	25.3	70.2	24.4	65.4	22.6
		-5.0	-5.6	84.6	28.3	79.8	26.5	75.0	24.8	72.6	23.9	70.2	23.1	65.4	21.4
		-3.0	-3.7	84.6	26.8	79.8	25.2	75.0	23.5	72.6	22.7	70.2	21.9	65.4	20.4
		0.0	-0.7	84.6	24.6	79.8	23.1	75.0	21.7	72.6	21.0	70.2	20.2	65.4	18.8
		3.0	2.2	84.6	22.7	79.8	21.4	75.0	20.0	72.6	19.4	70.2	18.7	65.4	17.5
		5.0	4.1	84.6	21.6	79.8	20.3	75.0	19.1	72.6	18.4	70.2	17.8	65.4	16.6
		7.0	6.0	84.6	20.5	79.8	19.3	75.0	18.1	72.6	17.6	70.2	17.0	65.4	15.9
		9.0	7.9	84.6	19.5	79.8	18.4	75.0	17.3	72.6	16.7	70.2	16.2	65.4	15.1
		11.0	9.8	84.6	18.5	79.8	17.5	75.0	16.5	72.6	16.0	70.2	15.5	65.4	14.5
		13.0	11.8	84.6	17.6	79.8	16.6	75.0	15.7	72.6	15.2	70.2	14.7	65.4	13.8
		15.0	13.7	84.6	16.8	79.8	15.9	75.0	15.0	72.6	14.5	70.2	14.1	65.4	13.2