

RQYQ36PY1

TC: Total Capacity: kW ; PI: Power Input: kW (compressor + outdoor fan motor)

Combination (%)	Capacity index (kW)	Outdoor air temp.	Indoor air temperature: °CWB																	
			14.0		16.0		18.0		19.0		20.0		22.0		24.0					
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI				
90	88.20	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW		
		10	61.3	10.59	73.2	12.2	85.0	13.8	90.9	14.7	96.8	15.6	109	17.3	120	19.1	120	19.1	120	19.1
		12	61.3	10.7	73.2	12.3	85.0	14.0	90.9	14.9	96.8	15.8	109	17.6	120	19.4	120	19.4	120	19.4
		14	61.3	10.9	73.2	12.5	85.0	14.2	90.9	15.1	96.8	16.0	109	17.9	120	19.7	120	19.7	120	19.7
		16	61.3	11.0	73.2	12.7	85.0	14.5	90.9	15.4	96.8	16.3	109	18.2	120	20.0	120	20.0	120	20.0
		18	61.3	11.1	73.2	12.9	85.0	14.7	90.9	15.6	96.8	16.6	109	18.5	119	20.6	119	20.6	119	20.6
		20	61.3	11.3	73.2	13.1	85.0	14.9	90.9	15.9	96.8	17.1	109	19.8	117	21.6	117	21.6	117	21.6
		21	61.3	11.4	73.2	13.2	85.0	15.1	90.9	16.4	96.8	17.7	109	20.4	116	22.1	116	22.1	116	22.1
		23	61.3	11.5	73.2	13.6	85.0	16.1	90.9	17.5	96.8	18.9	109	21.8	114	23.1	114	23.1	114	23.1
		25	61.3	12.1	73.2	14.5	85.0	17.2	90.9	18.6	96.8	20.1	109	23.3	113	24.2	113	24.2	113	24.2
		27	61.3	12.8	73.2	15.4	85.0	18.3	90.9	19.8	96.8	21.4	109	24.9	111	25.2	111	25.2	111	25.2
		29	61.3	13.6	73.2	16.3	85.0	19.4	90.9	21.1	96.8	22.8	107	26.0	110	26.2	110	26.2	110	26.2
		31	61.3	14.3	73.2	17.3	85.0	20.6	90.9	22.4	96.8	24.2	106	27.0	108	27.2	108	27.2	108	27.2
		33	61.3	15.2	73.2	18.3	85.0	21.9	90.9	23.8	96.8	25.7	104	28.0	106	28.2	106	28.2	106	28.2
		35	61.3	16.0	73.2	19.4	85.0	23.2	90.9	25.2	96.8	27.3	102	29.0	105	29.3	105	29.3	105	29.3
		37	61.3	16.9	73.2	20.5	85.0	24.6	90.9	26.7	96.8	29.0	101	30.1	103	30.3	103	30.3	103	30.3
		39	61.3	17.8	73.2	21.7	85.0	26.0	90.9	28.4	96.8	30.8	99.1	31.1	101	31.4	101	31.4	101	31.4
		80	78.40	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
				10	54.5	9.71	65.0	11.1	75.5	12.5	80.8	13.2	86.1	14.0	96.6	15.5	107	17.1	107	17.1
12	54.5			9.83	65.0	11.2	75.5	12.7	80.8	13.4	86.1	14.2	96.6	15.8	107	17.4	107	17.4	107	17.4
14	54.5			9.94	65.0	11.4	75.5	12.9	80.8	13.6	86.1	14.4	96.6	16.0	107	17.6	107	17.6	107	17.6
16	54.5			10.06	65.0	11.5	75.5	13.0	80.8	13.8	86.1	14.6	96.6	16.3	107	17.9	107	17.9	107	17.9
18	54.5			10.19	65.0	11.7	75.5	13.2	80.8	14.0	86.1	14.8	96.6	16.5	107	18.2	107	18.2	107	18.2
20	54.5			10.32	65.0	11.8	75.5	13.4	80.8	14.3	86.1	15.1	96.6	17.1	107	19.4	107	19.4	107	19.4
21	54.5			10.39	65.0	11.9	75.5	13.5	80.8	14.4	86.1	15.4	96.6	17.6	107	20.1	107	20.1	107	20.1
23	54.5			10.53	65.0	12.1	75.5	14.1	80.8	15.2	86.1	16.4	96.6	18.8	107	21.4	107	21.4	107	21.4
25	54.5			10.8	65.0	12.8	75.5	15.0	80.8	16.2	86.1	17.4	96.6	20.1	107	22.9	107	22.9	107	22.9
27	54.5			11.4	65.0	13.6	75.5	16.0	80.8	17.2	86.1	18.5	96.6	21.4	107	24.4	107	24.4	107	24.4
29	54.5			12.1	65.0	14.4	75.5	16.9	80.8	18.3	86.1	19.7	96.6	22.7	107	26.0	107	26.0	107	26.0
31	54.5			12.8	65.0	15.2	75.5	17.9	80.8	19.4	86.1	20.9	96.6	24.2	105	27.0	105	27.0	105	27.0
33	54.5			13.5	65.0	16.1	75.5	19.0	80.8	20.6	86.1	22.2	96.6	25.7	104	28.0	104	28.0	104	28.0
35	54.5			14.2	65.0	17.0	75.5	20.1	80.8	21.8	86.1	23.5	96.6	27.2	102	29.0	102	29.0	102	29.0
37	54.5			15.0	65.0	18.0	75.5	21.3	80.8	23.1	86.1	25.0	96.6	28.9	100	30.0	100	30.0	100	30.0
39	54.5			15.8	65.0	19.0	75.5	22.6	80.8	24.5	86.1	26.4	96.6	30.7	98.8	31.1	98.8	31.1	98.8	31.1
70	68.60			°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
				10	47.7	8.88	56.9	10.02	66.1	11.2	70.7	11.8	75.3	12.5	84.5	13.8	93.7	15.1	93.7	15.1
		12	47.7	8.97	56.9	10.13	66.1	11.4	70.7	12.0	75.3	12.6	84.5	14.0	93.7	15.3	93.7	15.3	93.7	15.3
		14	47.7	9.07	56.9	10.26	66.1	11.5	70.7	12.2	75.3	12.8	84.5	14.2	93.7	15.6	93.7	15.6	93.7	15.6
		16	47.7	9.17	56.9	10.38	66.1	11.7	70.7	12.3	75.3	13.0	84.5	14.4	93.7	15.8	93.7	15.8	93.7	15.8
		18	47.7	9.27	56.9	10.52	66.1	11.8	70.7	12.5	75.3	13.2	84.5	14.6	93.7	16.1	93.7	16.1	93.7	16.1
		20	47.7	9.38	56.9	10.66	66.1	12.0	70.7	12.7	75.3	13.4	84.5	14.8	93.7	16.4	93.7	16.4	93.7	16.4
		21	47.7	9.44	56.9	10.7	66.1	12.1	70.7	12.8	75.3	13.5	84.5	15.0	93.7	17.0	93.7	17.0	93.7	17.0
		23	47.7	9.55	56.9	10.9	66.1	12.3	70.7	13.2	75.3	14.1	84.5	16.0	93.7	18.1	93.7	18.1	93.7	18.1
		25	47.7	9.68	56.9	11.2	66.1	13.0	70.7	14.0	75.3	15.0	84.5	17.1	93.7	19.3	93.7	19.3	93.7	19.3
		27	47.7	10.17	56.9	11.9	66.1	13.8	70.7	14.8	75.3	15.9	84.5	18.1	93.7	20.6	93.7	20.6	93.7	20.6
		29	47.7	10.74	56.9	12.6	66.1	14.6	70.7	15.7	75.3	16.9	84.5	19.3	93.7	21.9	93.7	21.9	93.7	21.9
		31	47.7	11.3	56.9	13.3	66.1	15.5	70.7	16.7	75.3	17.9	84.5	20.5	93.7	23.2	93.7	23.2	93.7	23.2
		33	47.7	11.9	56.9	14.1	66.1	16.4	70.7	17.6	75.3	18.9	84.5	21.7	93.7	24.7	93.7	24.7	93.7	24.7
		35	47.7	12.6	56.9	14.8	66.1	17.3	70.7	18.7	75.3	20.1	84.5	23.0	93.7	26.2	93.7	26.2	93.7	26.2
		37	47.7	13.2	56.9	15.7	66.1	18.3	70.7	19.7	75.3	21.2	84.5	24.4	93.7	27.8	93.7	27.8	93.7	27.8
		39	47.7	13.9	56.9	16.5	66.1	19.4	70.7	20.9	75.3	22.5	84.5	25.8	93.7	29.5	93.7	29.5	93.7	29.5
		60	58.80	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
				10	40.9	8.07	48.8	9.00	56.7	9.98	60.6	10.49	64.5	11.0	72.4	12.1	80.3	13.2	80.3	13.2
12	40.9			8.15	48.8	9.10	56.7	10.10	60.6	10.62	64.5	11.1	72.4	12.2	80.3	13.4	80.3	13.4	80.3	13.4
14	40.9			8.23	48.8	9.20	56.7	10.22	60.6	10.8	64.5	11.3	72.4	12.4	80.3	13.5	80.3	13.5	80.3	13.5
16	40.9			8.31	48.8	9.31	56.7	10.35	60.6	10.9	64.5	11.4	72.4	12.6	80.3	13.7	80.3	13.7	80.3	13.7
18	40.9			8.40	48.8	9.41	56.7	10.48	60.6	11.0	64.5	11.6	72.4	12.8	80.3	14.0	80.3	14.0	80.3	14.0
20	40.9			8.49	48.8	9.53	56.7	10.62	60.6	11.2	64.5	11.8	72.4	12.9	80.3	14.2	80.3	14.2	80.3	14.2
21	40.9			8.53	48.8	9.58	56.7	10.7	60.6	11.3	64.5	11.8	72.4	13.0	80.3	14.3	80.3	14.3	80.3	14.3
23	40.9			8.63	48.8	9.70	56.7	10.8	60.6	11.4	64.5	12.0	72.4	13.5	80.3	15.1	80.3	15.1	80.3	15.1
25	40.9			8.73	48.8	9.83	56.7	11.2	60.6	11.9	64.5	12.7	72.4	14.3	80.3	16.1	80.3	16.1	80.3	16.1
27	40.9			9.00	48.8	10.37	56.7	11.9	60.6	12.7	64.5	13.5	72.4	15.2	80.3	17.1	80.3	17.1	80.3	17.1
29	40.9			9.48	48.8	10.9	56.7	12.5	60.6	13.4	64.5	14.3	72.4	16.2	80.3	18.2	80.3	18.2	80.3	18.2
31	40.9			9.98	48.8	11.5	56.7	13.3	60.6	14.2	64.5	15.1	72.4	17.1	80.3	19.3	80.3	19.3	80.3	19.3
33	40.9			10.50	48.8	12.2	56.7	14.0	60.6	15.0	64.5	16.0	72.4	18.1	80.3	20.4	80.3	20.4	80.3	20.4
35	40.9			11.04	48.8	12.8	56.7	14.8	60.6	15.8	64.5	16.9	72.4	19.2	80.3	21.6	80.3	21.6	80.3	21.6
37	40.9			11.6	48.8	13.5	56.7	15.6	60.6	16.7	64.5	17.8	72.4	20.3	80.3	22.9	80.3	22.9	80.3	22.9
39	40.9			12.2	48.8	14.2	56.7	16.4	60.6	17.6	64.5	18.9	72.4	21.5	80.3	24.3	80.3	24.3	80.3	24.3
50	49.00			°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
				10	34.1	7.32	40.6	8.05	47.2	8.82	50.5	9.21	53.8	9.62	60.4	10.46	66.9	11.3	66.9	11.3</