

RQYQ30PY1

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	76.50	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW				
		10	51.6	9.23	61.6	10.6	71.5	12.1	76.5	12.8	81.5	13.6	91.4	15.1	101	16.7	101	16.7	101	16.7		
		12	51.6	9.35	61.6	10.8	71.5	12.2	76.5	13.0	81.5	13.8	91.4	15.3	101	16.9	101	16.9	101	16.9		
		14	51.6	9.46	61.6	10.9	71.5	12.4	76.5	13.2	81.5	14.0	91.4	15.6	101	17.2	101	17.2	101	17.2		
		16	51.6	9.59	61.6	11.1	71.5	12.6	76.5	13.4	81.5	14.2	91.4	15.8	101	17.4	101	17.4	101	17.4		
		18	51.6	9.72	61.6	11.2	71.5	12.8	76.5	13.6	81.5	14.4	91.4	16.1	99.8	18.0	99.8	18.0	99.8	18.0		
		20	51.6	9.85	61.6	11.4	71.5	13.0	76.5	13.8	81.5	14.9	91.4	17.2	98.4	18.9	98.4	18.9	98.4	18.9		
		21	51.6	9.92	61.6	11.5	71.5	13.2	76.5	14.3	81.5	15.4	91.4	17.8	97.7	19.3	97.7	19.3	97.7	19.3		
		23	51.6	10.1	61.6	11.9	71.5	14.1	76.5	15.2	81.5	16.5	91.4	19.1	96.4	20.2	96.4	20.2	96.4	20.2		
		25	51.6	10.5	61.6	12.6	71.5	15.0	76.5	16.2	81.5	17.5	91.4	20.3	95.0	21.1	95.0	21.1	95.0	21.1		
		27	51.6	11.2	61.6	13.4	71.5	15.9	76.5	17.3	81.5	18.7	91.4	21.7	93.6	21.9	93.6	21.9	93.6	21.9		
		29	51.6	11.8	61.6	14.2	71.5	16.9	76.5	18.4	81.5	19.9	90.3	22.7	92.2	22.8	92.2	22.8	92.2	22.8		
		31	51.6	12.5	61.6	15.1	71.5	18.0	76.5	19.5	81.5	21.1	89.0	23.6	90.8	23.7	90.8	23.7	90.8	23.7		
		33	51.6	13.2	61.6	16.0	71.5	19.1	76.5	20.7	81.5	22.4	87.6	24.4	89.4	24.6	89.4	24.6	89.4	24.6		
		35	51.6	14.0	61.6	16.9	71.5	20.2	76.5	22.0	81.5	23.8	86.2	25.3	88.1	25.5	88.1	25.5	88.1	25.5		
		37	51.6	14.7	61.6	17.9	71.5	21.4	76.5	23.3	81.5	25.3	84.8	26.2	86.7	26.4	86.7	26.4	86.7	26.4		
		39	51.6	15.6	61.6	18.9	71.5	22.7	76.5	24.7	81.5	26.8	83.4	27.1	85.3	27.3	85.3	27.3	85.3	27.3		
		80	68.00	10	45.9	8.47	54.7	9.66	63.6	10.9	68.0	11.5	72.4	12.2	81.3	13.5	90.1	14.9	90.1	14.9	90.1	14.9
				12	45.9	8.57	54.7	9.78	63.6	11.1	68.0	11.7	72.4	12.4	81.3	13.7	90.1	15.1	90.1	15.1	90.1	15.1
14	45.9			8.67	54.7	9.91	63.6	11.2	68.0	11.9	72.4	12.6	81.3	14.0	90.1	15.4	90.1	15.4	90.1	15.4		
16	45.9			8.77	54.7	10.0	63.6	11.4	68.0	12.1	72.4	12.8	81.3	14.2	90.1	15.6	90.1	15.6	90.1	15.6		
18	45.9			8.88	54.7	10.2	63.6	11.5	68.0	12.2	72.4	12.9	81.3	14.4	90.1	15.9	90.1	15.9	90.1	15.9		
20	45.9			9.00	54.7	10.3	63.6	11.7	68.0	12.4	72.4	13.2	81.3	14.9	90.1	16.9	90.1	16.9	90.1	16.9		
21	45.9			9.06	54.7	10.4	63.6	11.8	68.0	12.5	72.4	13.4	81.3	15.4	90.1	17.5	90.1	17.5	90.1	17.5		
23	45.9			9.18	54.7	10.5	63.6	12.3	68.0	13.3	72.4	14.3	81.3	16.4	90.1	18.7	90.1	18.7	90.1	18.7		
25	45.9			9.43	54.7	11.2	63.6	13.1	68.0	14.1	72.4	15.2	81.3	17.5	90.1	19.9	90.1	19.9	90.1	19.9		
27	45.9			9.98	54.7	11.8	63.6	13.9	68.0	15.0	72.4	16.2	81.3	18.6	90.1	21.3	90.1	21.3	90.1	21.3		
29	45.9			10.6	54.7	12.6	63.6	14.8	68.0	15.9	72.4	17.2	81.3	19.8	90.1	22.6	90.1	22.6	90.1	22.6		
31	45.9			11.1	54.7	13.3	63.6	15.7	68.0	16.9	72.4	18.2	81.3	21.1	88.7	23.5	88.7	23.5	88.7	23.5		
33	45.9			11.8	54.7	14.1	63.6	16.6	68.0	17.9	72.4	19.4	81.3	22.4	87.3	24.4	87.3	24.4	87.3	24.4		
35	45.9			12.4	54.7	14.9	63.6	17.6	68.0	19.0	72.4	20.5	81.3	23.8	86.0	25.3	86.0	25.3	86.0	25.3		
37	45.9			13.1	54.7	15.7	63.6	18.6	68.0	20.1	72.4	21.8	81.3	25.2	84.6	26.2	84.6	26.2	84.6	26.2		
39	45.9			13.8	54.7	16.6	63.6	19.7	68.0	21.3	72.4	23.1	81.3	26.8	83.2	27.1	83.2	27.1	83.2	27.1		
70	59.50			10	40.2	7.74	47.9	8.73	55.6	9.78	59.5	10.3	63.4	10.9	71.1	12.0	78.8	13.2	78.8	13.2	78.8	13.2
				12	40.2	7.82	47.9	8.84	55.6	9.91	59.5	10.5	63.4	11.0	71.1	12.2	78.8	13.4	78.8	13.4	78.8	13.4
				14	40.2	7.91	47.9	8.94	55.6	10.0	59.5	10.6	63.4	11.2	71.1	12.4	78.8	13.6	78.8	13.6	78.8	13.6
		16	40.2	7.99	47.9	9.05	55.6	10.2	59.5	10.7	63.4	11.3	71.1	12.5	78.8	13.8	78.8	13.8	78.8	13.8		
		18	40.2	8.09	47.9	9.17	55.6	10.3	59.5	10.9	63.4	11.5	71.1	12.7	78.8	14.0	78.8	14.0	78.8	14.0		
		20	40.2	8.18	47.9	9.29	55.6	10.5	59.5	11.1	63.4	11.7	71.1	12.9	78.8	14.3	78.8	14.3	78.8	14.3		
		21	40.2	8.23	47.9	9.35	55.6	10.5	59.5	11.1	63.4	11.8	71.1	13.1	78.8	14.8	78.8	14.8	78.8	14.8		
		23	40.2	8.33	47.9	9.48	55.6	10.7	59.5	11.5	63.4	12.3	71.1	14.0	78.8	15.8	78.8	15.8	78.8	15.8		
		25	40.2	8.44	47.9	9.81	55.6	11.4	59.5	12.2	63.4	13.1	71.1	14.9	78.8	16.8	78.8	16.8	78.8	16.8		
		27	40.2	8.87	47.9	10.4	55.6	12.0	59.5	12.9	63.4	13.9	71.1	15.8	78.8	17.9	78.8	17.9	78.8	17.9		
		29	40.2	9.37	47.9	11.0	55.6	12.8	59.5	13.7	63.4	14.7	71.1	16.8	78.8	19.1	78.8	19.1	78.8	19.1		
		31	40.2	9.88	47.9	11.6	55.6	13.5	59.5	14.5	63.4	15.6	71.1	17.8	78.8	20.3	78.8	20.3	78.8	20.3		
		33	40.2	10.4	47.9	12.3	55.6	14.3	59.5	15.4	63.4	16.5	71.1	18.9	78.8	21.5	78.8	21.5	78.8	21.5		
		35	40.2	11.0	47.9	12.9	55.6	15.1	59.5	16.3	63.4	17.5	71.1	20.1	78.8	22.8	78.8	22.8	78.8	22.8		
		37	40.2	11.5	47.9	13.6	55.6	16.0	59.5	17.2	63.4	18.5	71.1	21.3	78.8	24.2	78.8	24.2	78.8	24.2		
		39	40.2	12.1	47.9	14.4	55.6	16.9	59.5	18.2	63.4	19.6	71.1	22.5	78.8	25.7	78.8	25.7	78.8	25.7		
		60	51.00	10	34.4	7.04	41.1	7.85	47.7	8.71	51.0	9.15	54.3	9.60	60.9	10.5	67.6	11.5	67.6	11.5	67.6	11.5
				12	34.4	7.11	41.1	7.94	47.7	8.81	51.0	9.26	54.3	9.72	60.9	10.7	67.6	11.6	67.6	11.6	67.6	11.6
				14	34.4	7.18	41.1	8.02	47.7	8.91	51.0	9.38	54.3	9.85	60.9	10.8	67.6	11.8	67.6	11.8	67.6	11.8
16	34.4			7.25	41.1	8.11	47.7	9.03	51.0	9.50	54.3	10.0	60.9	11.0	67.6	12.0	67.6	12.0	67.6	12.0		
18	34.4			7.32	41.1	8.21	47.7	9.14	51.0	9.62	54.3	10.1	60.9	11.1	67.6	12.2	67.6	12.2	67.6	12.2		
20	34.4			7.40	41.1	8.31	47.7	9.26	51.0	9.75	54.3	10.3	60.9	11.3	67.6	12.4	67.6	12.4	67.6	12.4		
21	34.4			7.44	41.1	8.36	47.7	9.32	51.0	9.82	54.3	10.3	60.9	11.4	67.6	12.5	67.6	12.5	67.6	12.5		
23	34.4			7.52	41.1	8.46	47.7	9.45	51.0	10.0	54.3	10.5	60.9	11.8	67.6	14.0	67.6	14.0	67.6	14.0		
25	34.4			7.61	41.1	8.57	47.7	9.77	51.0	10.4	54.3	11.1	60.9	12.5	67.6	13.2	67.6	13.2	67.6	13.2		
27	34.4			7.84	41.1	9.04	47.7	10.3	51.0	11.0	54.3	11.8	60.9	13.3	67.6	14.9	67.6	14.9	67.6	14.9		
29	34.4			8.27	41.1	9.54	47.7	10.9	51.0	11.7	54.3	12.5	60.9	14.1	67.6	15.8	67.6	15.8	67.6	15.8		
31	34.4			8.71	41.1	10.07	47.7	11.6	51.0	12.4	54.3	13.2	60.9	14.9	67.6	16.8	67.6	16.8	67.6	16.8		
33	34.4			9.16	41.1	10.6																