

Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB													
			14.0		16.0		18.0		19.0		20.0		22.0		24.0	
			TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
90%	360 (40.32 kW)	10	27.2	3.23	32.5	3.90	37.7	4.60	40.3	4.97	42.9	5.34	48.2	6.10	53.4	6.87
		12	27.2	3.29	32.5	3.97	37.7	4.69	40.3	5.06	42.9	5.44	48.2	6.21	53.4	7.00
		14	27.2	3.34	32.5	4.04	37.7	4.78	40.3	5.16	42.9	5.54	48.2	6.33	53.4	7.14
		16	27.2	3.40	32.5	4.11	37.7	4.87	40.3	5.25	42.9	5.65	48.2	6.46	53.3	7.25
		18	27.2	3.46	32.5	4.19	37.7	4.96	40.3	5.36	42.9	5.76	48.2	6.58	52.6	7.48
		20	27.2	3.53	32.5	4.27	37.7	5.06	40.3	5.47	42.9	5.98	48.2	7.08	51.9	7.84
		21	27.2	3.56	32.5	4.32	37.7	5.15	40.3	5.66	42.9	6.19	48.2	7.33	51.5	8.03
		23	27.2	3.63	32.5	4.49	37.7	5.51	40.3	6.06	42.9	6.63	48.2	7.86	50.8	8.39
		25	27.2	3.82	32.5	4.80	37.7	5.89	40.3	6.48	42.9	7.10	48.2	8.42	50.1	8.76
		27	27.2	4.07	32.5	5.12	37.7	6.29	40.3	6.92	42.9	7.59	48.2	9.01	49.3	9.13
		29	27.2	4.33	32.5	5.45	37.7	6.71	40.3	7.39	42.9	8.10	47.6	9.43	48.6	9.50
		31	27.2	4.60	32.5	5.81	37.7	7.15	40.3	7.88	42.9	8.65	46.9	9.79	47.9	9.87
		33	27.2	4.89	32.5	6.18	37.7	7.62	40.3	8.40	42.9	9.22	46.2	10.2	47.1	10.2
		35	27.2	5.19	32.5	6.57	37.7	8.12	40.3	8.95	42.9	9.83	45.4	10.5	46.4	10.6
		37	27.2	5.51	32.5	6.98	37.7	8.64	40.3	9.54	42.9	10.5	44.7	10.9	45.7	11.0
		39	27.2	5.84	32.5	7.42	37.7	9.20	40.3	10.15	42.9	11.2	44.0	11.3	45.0	11.4
		42	27.2	6.38	32.5	8.13	37.7	10.1	40.3	11.15	41.9	11.7	42.9	11.8	43.9	11.9
		44	27.2	6.82	32.5	8.71	37.7	10.8	40.3	11.97	40.7	12.6	40.8	12.6	40.9	12.7
		46	27.2	7.35	32.5	9.39	35.4	11.2	35.4	11.20	35.4	11.2	35.5	11.2	35.6	11.2
		80%	320 (35.84 kW)	10	24.2	2.87	28.8	3.44	33.5	4.04	35.8	4.35	38.2	4.67	42.8	5.32
12	24.2			2.92	28.8	3.50	33.5	4.11	35.8	4.43	38.2	4.75	42.8	5.42	47.5	6.11
14	24.2			2.96	28.8	3.56	33.5	4.18	35.8	4.51	38.2	4.84	42.8	5.53	47.5	6.23
16	24.2			3.01	28.8	3.62	33.5	4.26	35.8	4.60	38.2	4.94	42.8	5.63	47.5	6.35
18	24.2			3.07	28.8	3.69	33.5	4.34	35.8	4.68	38.2	5.03	42.8	5.74	47.5	6.47
20	24.2			3.12	28.8	3.76	33.5	4.43	35.8	4.78	38.2	5.13	42.8	5.95	47.5	6.93
21	24.2			3.15	28.8	3.79	33.5	4.47	35.8	4.82	38.2	5.24	42.8	6.17	47.5	7.17
23	24.2			3.21	28.8	3.86	33.5	4.69	35.8	5.14	38.2	5.61	42.8	6.61	47.5	7.69
25	24.2			3.31	28.8	4.11	33.5	5.01	35.8	5.49	38.2	5.99	42.8	7.07	47.5	8.24
27	24.2			3.52	28.8	4.38	33.5	5.34	35.8	5.86	38.2	6.40	42.8	7.56	47.5	8.81
29	24.2			3.74	28.8	4.67	33.5	5.69	35.8	6.25	38.2	6.83	42.8	8.07	47.5	9.42
31	24.2			3.97	28.8	4.96	33.5	6.06	35.8	6.66	38.2	7.28	42.8	8.61	46.8	9.78
33	24.2			4.22	28.8	5.27	33.5	6.46	35.8	7.09	38.2	7.76	42.8	9.19	46.0	10.2
35	24.2			4.47	28.8	5.60	33.5	6.87	35.8	7.55	38.2	8.26	42.8	9.79	45.3	10.5
37	24.2			4.74	28.8	5.95	33.5	7.30	35.8	8.03	38.2	8.80	42.8	10.4	44.6	10.9
39	24.2			5.02	28.8	6.32	33.5	7.76	35.8	8.54	38.2	9.36	42.8	11.1	43.8	11.3
42	24.2			5.48	28.8	6.91	33.5	8.51	35.8	9.37	38.2	10.3	41.9	11.7	42.8	11.8
44	24.2			5.85	28.8	7.39	33.5	9.11	35.8	10.04	38.2	11.0	40.8	12.6	40.9	12.7
46	24.2			6.29	28.8	7.96	33.5	9.84	35.4	11.20	35.4	11.2	35.5	11.2	35.6	11.2
70%	280 (31.36 kW)			10	21.2	2.52	25.2	2.99	29.3	3.50	31.4	3.76	33.4	4.02	37.5	4.57
		12	21.2	2.56	25.2	3.04	29.3	3.56	31.4	3.82	33.4	4.09	37.5	4.66	41.6	5.24
		14	21.2	2.60	25.2	3.09	29.3	3.62	31.4	3.89	33.4	4.17	37.5	4.74	41.6	5.34
		16	21.2	2.64	25.2	3.15	29.3	3.68	31.4	3.96	33.4	4.25	37.5	4.83	41.6	5.44
		18	21.2	2.69	25.2	3.20	29.3	3.75	31.4	4.04	33.4	4.33	37.5	4.93	41.6	5.55
		20	21.2	2.73	25.2	3.26	29.3	3.82	31.4	4.11	33.4	4.41	37.5	5.03	41.6	5.70
		21	21.2	2.76	25.2	3.29	29.3	3.86	31.4	4.15	33.4	4.46	37.5	5.11	41.6	5.90
		23	21.2	2.80	25.2	3.35	29.3	3.94	31.4	4.30	33.4	4.67	37.5	5.46	41.6	6.32
		25	21.2	2.85	25.2	3.48	29.3	4.20	31.4	4.58	33.4	4.99	37.5	5.84	41.6	6.77
		27	21.2	3.02	25.2	3.71	29.3	4.48	31.4	4.89	33.4	5.32	37.5	6.24	41.6	7.23
		29	21.2	3.20	25.2	3.94	29.3	4.76	31.4	5.21	33.4	5.67	37.5	6.65	41.6	7.72
		31	21.2	3.39	25.2	4.19	29.3	5.07	31.4	5.54	33.4	6.04	37.5	7.09	41.6	8.24
		33	21.2	3.60	25.2	4.45	29.3	5.39	31.4	5.90	33.4	6.43	37.5	7.56	41.6	8.78
		35	21.2	3.81	25.2	4.72	29.3	5.73	31.4	6.27	33.4	6.84	37.5	8.05	41.6	9.36
		37	21.2	4.03	25.2	5.00	29.3	6.08	31.4	6.66	33.4	7.27	37.5	8.57	41.6	9.97
		39	21.2	4.27	25.2	5.30	29.3	6.46	31.4	7.08	33.4	7.73	37.5	9.12	41.6	10.6
		42	21.2	4.64	25.2	5.79	29.3	7.06	31.4	7.75	33.4	8.47	37.5	10.0	41.6	11.7
		44	21.2	4.95	25.2	6.18	29.3	7.55	31.4	8.29	33.4	9.07	37.5	10.7	40.9	12.7
		46	21.2	5.32	25.2	6.65	29.3	8.14	31.4	8.95	33.4	9.79	35.5	11.2	35.6	11.2
		60%	240 (26.88 kW)	10	18.1	2.19	21.6	2.58	25.1	2.98	26.9	3.19	28.6	3.41	32.1	3.86
12	18.1			2.23	21.6	2.62	25.1	3.03	26.9	3.25	28.6	3.47	32.1	3.92	35.6	4.40
14	18.1			2.26	21.6	2.66	25.1	3.08	26.9	3.30	28.6	3.53	32.1	3.99	35.6	4.48
16	18.1			2.29	21.6	2.70	25.1	3.13	26.9	3.36	28.6	3.59	32.1	4.07	35.6	4.56
18	18.1			2.33	21.6	2.74	25.1	3.19	26.9	3.42	28.6	3.66	32.1	4.15	35.6	4.65
20	18.1			2.36	21.6	2.79	25.1	3.25	26.9	3.48	28.6	3.72	32.1	4.23	35.6	4.74
21	18.1			2.38	21.6	2.82	25.1	3.28	26.9	3.51	28.6	3.76	32.1	4.27	35.6	4.79
23	18.1			2.42	21.6	2.86	25.1	3.34	26.9	3.58	28.6	3.83	32.1	4.43	35.6	5.09
25	18.1			2.46	21.6	2.92	25.1	3.47	26.9	3.76	28.6	4.07	32.1	4.73	35.6	5.44
27	18.1			2.55	21.6	3.09	25.1	3.69	26.9	4.01	28.6	4.34	32.1	5.05	35.6	5.81
29	18.1			2.70	21.6	3.28	25.1	3.92	26.9	4.26	28.6	4.62	32.1	5.38	35.6	6.20
31	18.1			2.86	21.6	3.48	25.1	4.17	26.9	4.53	28.6	4.91	32.1	5.73	35.6	6.60
33	18.1			3.03	21.6	3.69	25.1	4.42	26.9	4.81	28.6	5.22	32.1	6.09	35.6	7.03
35	18.1			3.20	21.6	3.91	25.1	4.69	26.9	5.11	28.6	5.55	32.1	6.48	35.6	7.48
37	18.1			3.38	21.6	4.14	25.1	4.97	26.9	5.42	28.6	5.89	32.1	6.89	35.6	7.96
39	18.1			3.58	21.6	4.38	25.1	5.27	26.9	5.75	28.6	6.25	32.1	7.32	35.6	8.47
42	18.1			3.88	21.6	4.77	25.1	5.75	26.9	6.28	28.6	6.83	32.1	8.01	35.6	9.29
44	18.1			4.13	21.6	5.08	25.1	6.14	26.9	6.71	28.6	7.31	32.1	8.58	35.6	9.95
46	18.1			4.43	21.6	5.46	25.1	6.61	26.9	7.23	28.6	7.88	32.1	9.26	35.6	10.8
50%	200 (22.40 kW)															