

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%	495 (55.35 kW)	10	37.4	5.06	44.6	6.10	51.8	7.20	55.4	7.77	59.0	8.35	66.1	9.54	73.3	10.75
		12	37.4	5.14	44.6	6.21	51.8	7.33	55.4	7.91	59.0	8.51	66.1	9.72	73.3	10.95
		14	37.4	5.23	44.6	6.32	51.8	7.47	55.4	8.06	59.0	8.67	66.1	9.90	73.3	11.16
		16	37.4	5.32	44.6	6.43	51.8	7.61	55.4	8.22	59.0	8.84	66.1	10.10	73.3	11.38
		18	37.4	5.42	44.6	6.56	51.8	7.76	55.4	8.38	59.0	9.01	66.1	10.30	73.3	12.03
		20	37.4	5.52	44.6	6.68	51.8	7.91	55.4	8.55	59.0	9.35	66.1	11.07	73.3	12.93
		21	37.4	5.57	44.6	6.75	51.8	8.05	55.4	8.85	59.0	9.68	66.1	11.46	73.3	13.40
		23	37.4	5.68	44.6	7.03	51.8	8.62	55.4	9.47	59.0	10.37	66.1	12.29	72.5	14.09
		25	37.4	5.98	44.6	7.50	51.8	9.21	55.4	10.13	59.0	11.10	66.1	13.17	71.5	14.71
		27	37.4	6.36	44.6	8.00	51.8	9.84	55.4	10.83	59.0	11.86	66.1	14.09	70.5	15.32
		29	37.4	6.77	44.6	8.53	51.8	10.49	55.4	11.56	59.0	12.67	66.1	15.06	69.4	15.95
		31	37.4	7.20	44.6	9.08	51.8	11.19	55.4	12.33	59.0	13.52	66.1	16.08	68.4	16.57
		33	37.4	7.65	44.6	9.66	51.8	11.92	55.4	13.14	59.0	14.42	65.9	17.1	67.3	17.2
		35	37.4	8.12	44.6	10.27	51.8	12.69	55.4	14.00	59.0	15.38	64.9	17.7	66.3	17.8
		37	37.4	8.62	44.6	10.92	51.8	13.51	55.4	14.91	59.0	16.4	63.8	18.3	65.3	18.5
		39	37.4	9.14	44.6	11.61	51.8	14.38	55.4	15.88	59.0	17.5	62.8	18.9	64.2	19.1
		42	37.4	10.20	44.6	12.99	51.8	16.1	55.4	17.82	59.0	19.6	61.3	20.3	62.7	20.5
		44	37.4	11.00	44.6	14.03	51.8	17.4	55.4	19.29	58.2	21.1	58.9	21.2	59.4	22.2
		46	37.4	11.85	44.6	15.14	50.7	18.5	51.3	18.86	51.4	18.9	51.5	18.9	51.6	18.9
		80%	440 (49.20 kW)	10	33.2	4.49	39.6	5.37	46.0	6.31	49.2	6.80	52.4	7.30	58.8	8.32
12	33.2			4.56	39.6	5.47	46.0	6.43	49.2	6.93	52.4	7.43	58.8	8.48	65.2	9.56
14	33.2			4.64	39.6	5.56	46.0	6.54	49.2	7.05	52.4	7.57	58.8	8.64	65.2	9.74
16	33.2			4.71	39.6	5.66	46.0	6.67	49.2	7.19	52.4	7.72	58.8	8.81	65.2	9.93
18	33.2			4.80	39.6	5.77	46.0	6.79	49.2	7.33	52.4	7.87	58.8	8.98	65.2	10.13
20	33.2			4.88	39.6	5.87	46.0	6.93	49.2	7.47	52.4	8.03	58.8	9.31	65.2	10.83
21	33.2			4.92	39.6	5.93	46.0	6.99	49.2	7.55	52.4	8.19	58.8	9.64	65.2	11.22
23	33.2			5.01	39.6	6.04	46.0	7.33	49.2	8.03	52.4	8.77	58.8	10.33	65.2	12.03
25	33.2			5.18	39.6	6.43	46.0	7.83	49.2	8.58	52.4	9.37	58.8	11.06	65.2	12.88
27	33.2			5.51	39.6	6.85	46.0	8.36	49.2	9.16	52.4	10.01	58.8	11.82	65.2	13.78
29	33.2			5.85	39.6	7.30	46.0	8.91	49.2	9.77	52.4	10.68	58.8	12.62	65.2	14.73
31	33.2			6.22	39.6	7.76	46.0	9.49	49.2	10.41	52.4	11.39	58.8	13.47	65.2	15.73
33	33.2			6.59	39.6	8.25	46.0	10.10	49.2	11.09	52.4	12.14	58.8	14.37	65.2	16.8
35	33.2			6.99	39.6	8.76	46.0	10.74	49.2	11.81	52.4	12.92	58.8	15.32	64.7	17.7
37	33.2			7.41	39.6	9.31	46.0	11.42	49.2	12.56	52.4	13.76	58.8	16.3	63.7	18.3
39	33.2			7.86	39.6	9.88	46.0	12.14	49.2	13.36	52.4	14.65	58.8	17.4	62.6	18.9
42	33.2			8.75	39.6	11.03	46.0	13.59	49.2	14.97	52.4	16.4	58.8	19.5	61.1	20.3
44	33.2			9.43	39.6	11.91	46.0	14.69	49.2	16.19	52.4	17.8	58.3	21.1	58.9	21.2
46	33.2			10.14	39.6	12.83	46.0	15.86	49.2	17.49	51.1	18.7	51.5	18.9	51.6	18.9
70%	385 (43.05 kW)			10	29.1	3.95	34.7	4.68	40.3	5.47	43.1	5.87	45.9	6.29	51.4	7.15
		12	29.1	4.01	34.7	4.76	40.3	5.56	43.1	5.98	45.9	6.40	51.4	7.28	57.0	8.19
		14	29.1	4.07	34.7	4.84	40.3	5.66	43.1	6.09	45.9	6.52	51.4	7.42	57.0	8.35
		16	29.1	4.13	34.7	4.92	40.3	5.76	43.1	6.20	45.9	6.64	51.4	7.56	57.0	8.51
		18	29.1	4.20	34.7	5.01	40.3	5.87	43.1	6.31	45.9	6.77	51.4	7.71	57.0	8.68
		20	29.1	4.27	34.7	5.10	40.3	5.98	43.1	6.43	45.9	6.90	51.4	7.86	57.0	8.92
		21	29.1	4.31	34.7	5.15	40.3	6.03	43.1	6.50	45.9	6.97	51.4	7.98	57.0	9.23
		23	29.1	4.38	34.7	5.24	40.3	6.16	43.1	6.72	45.9	7.30	51.4	8.55	57.0	9.89
		25	29.1	4.46	34.7	5.45	40.3	6.57	43.1	7.17	45.9	7.80	51.4	9.13	57.0	10.58
		27	29.1	4.72	34.7	5.80	40.3	7.00	43.1	7.64	45.9	8.32	51.4	9.75	57.0	11.31
		29	29.1	5.01	34.7	6.17	40.3	7.45	43.1	8.14	45.9	8.87	51.4	10.41	57.0	12.07
		31	29.1	5.31	34.7	6.55	40.3	7.93	43.1	8.67	45.9	9.44	51.4	11.09	57.0	12.88
		33	29.1	5.62	34.7	6.95	40.3	8.43	43.1	9.22	45.9	10.05	51.4	11.82	57.0	13.74
		35	29.1	5.96	34.7	7.38	40.3	8.95	43.1	9.80	45.9	10.69	51.4	12.59	57.0	14.64
		37	29.1	6.31	34.7	7.82	40.3	9.51	43.1	10.42	45.9	11.37	51.4	13.40	57.0	15.60
		39	29.1	6.67	34.7	8.29	40.3	10.10	43.1	11.07	45.9	12.09	51.4	14.26	57.0	16.6
		42	29.1	7.42	34.7	9.24	40.3	11.28	43.1	12.38	45.9	13.53	51.4	16.0	57.0	18.7
		44	29.1	7.98	34.7	9.96	40.3	12.18	43.1	13.37	45.9	14.62	51.4	17.3	57.0	20.2
		46	29.1	8.57	34.7	10.72	40.3	13.13	43.1	14.42	45.9	15.78	50.7	18.5	51.6	18.9
		60%	330 (36.90 kW)	10	24.9	3.43	29.7	4.03	34.5	4.66	36.9	4.99	39.3	5.33	44.1	6.03
12	24.9			3.48	29.7	4.09	34.5	4.74	36.9	5.08	39.3	5.42	44.1	6.14	48.9	6.88
14	24.9			3.53	29.7	4.16	34.5	4.82	36.9	5.16	39.3	5.52	44.1	6.25	48.9	7.01
16	24.9			3.58	29.7	4.22	34.5	4.90	36.9	5.25	39.3	5.62	44.1	6.36	48.9	7.14
18	24.9			3.64	29.7	4.29	34.5	4.99	36.9	5.35	39.3	5.72	44.1	6.48	48.9	7.28
20	24.9			3.70	29.7	4.37	34.5	5.08	36.9	5.45	39.3	5.83	44.1	6.61	48.9	7.42
21	24.9			3.73	29.7	4.40	34.5	5.12	36.9	5.50	39.3	5.88	44.1	6.67	48.9	7.49
23	24.9			3.79	29.7	4.48	34.5	5.22	36.9	5.60	39.3	5.99	44.1	6.93	48.9	7.97
25	24.9			3.85	29.7	4.56	34.5	5.42	36.9	5.89	39.3	6.37	44.1	7.40	48.9	8.51
27	24.9			3.99	29.7	4.84	34.5	5.77	36.9	6.27	39.3	6.79	44.1	7.89	48.9	9.09
29	24.9			4.23	29.7	5.13	34.5	6.13	36.9	6.67	39.3	7.22	44.1	8.41	48.9	9.69
31	24.9			4.48	29.7	5.44	34.5	6.51	36.9	7.09	39.3	7.68	44.1	8.95	48.9	10.32
33	24.9			4.74	29.7	5.77	34.5	6.91	36.9	7.53	39.3	8.17	44.1	9.53	48.9	11.00
35	24.9			5.01	29.7	6.11	34.5	7.34	36.9	7.99	39.3	8.67	44.1	10.13	48.9	11.70
37	24.9			5.29	29.7	6.47	34.5	7.78	36.9	8.48	39.3	9.21	44.1	10.77	48.9	12.45
39	24.9			5.59	29.7	6.85	34.5	8.25	36.9	9.00	39.3	9.78	44.1	11.44	48.9	13.25
42	24.9			6.20	29.7	7.62	34.5	9.19	36.9	10.04	39.3	10.92	44.1	12.80	48.9	14.84
44	24.9			6.66	29.7	8.20	34.5	9.91	36.9	10.82	39.3	11.78	44.1	13.83	48.9	16.05
46	24.9			7.14	29.7	8.81	34.5									