

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	
			°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	540 (60.30 kW)	10	40.7	5.51	48.5	6.64	56.4	7.84	60.3	8.47	64.2	9.10	72.1	10.39	79.9	11.71	
		12	40.7	5.60	48.5	6.76	56.4	7.99	60.3	8.62	64.2	9.27	72.1	10.59	79.9	11.93	
		14	40.7	5.70	48.5	6.88	56.4	8.14	60.3	8.79	64.2	9.45	72.1	10.79	79.9	12.16	
		16	40.7	5.80	48.5	7.01	56.4	8.29	60.3	8.96	64.2	9.63	72.1	11.00	79.9	12.40	
		18	40.7	5.90	48.5	7.14	56.4	8.46	60.3	9.13	64.2	9.82	72.1	11.22	79.9	13.11	
		20	40.7	6.01	48.5	7.28	56.4	8.62	60.3	9.31	64.2	10.19	72.1	12.06	79.9	14.09	
		21	40.7	6.07	48.5	7.35	56.4	8.77	60.3	9.64	64.2	10.55	72.1	12.49	79.9	14.61	
		23	40.7	6.18	48.5	7.66	56.4	9.39	60.3	10.32	64.2	11.30	72.1	13.40	79.0	15.35	
		25	40.7	6.51	48.5	8.18	56.4	10.04	60.3	11.04	64.2	12.09	72.1	14.35	77.9	16.03	
		27	40.7	6.93	48.5	8.72	56.4	10.72	60.3	11.80	64.2	12.93	72.1	15.35	76.8	16.70	
		29	40.7	7.38	48.5	9.29	56.4	11.43	60.3	12.59	64.2	13.81	72.1	16.41	75.6	17.38	
		31	40.7	7.84	48.5	9.89	56.4	12.19	60.3	13.43	64.2	14.74	72.1	17.53	74.5	18.05	
		33	40.7	8.33	48.5	10.53	56.4	12.99	60.3	14.32	64.2	15.72	71.8	18.6	73.4	18.7	
		35	40.7	8.85	48.5	11.20	56.4	13.83	60.3	15.26	64.2	16.76	70.7	19.3	72.2	19.4	
		37	40.7	9.39	48.5	11.90	56.4	14.72	60.3	16.25	64.2	17.9	69.6	20.0	71.1	20.1	
		39	40.7	9.96	48.5	12.65	56.4	15.67	60.3	17.31	64.2	19.0	68.4	20.6	70.0	20.8	
		42	40.7	11.12	48.5	14.15	56.4	17.6	60.3	19.42	64.2	21.4	66.7	22.1	68.3	22.3	
		44	40.7	11.99	48.5	15.29	56.4	19.0	60.3	21.02	62.9	22.9	63.0	23.0	63.2	23.0	
		46	40.7	12.91	48.5	16.50	54.3	19.8	54.4	19.86	54.5	19.9	54.6	19.9	54.7	19.9	19.9
		80%	480 (53.60 kW)	10	36.2	4.89	43.1	5.86	50.1	6.88	53.6	7.41	57.1	7.96	64.1	9.07	71.0
12	36.2			4.97	43.1	5.96	50.1	7.00	53.6	7.55	57.1	8.10	64.1	9.24	71.0	10.41	
14	36.2			5.05	43.1	6.06	50.1	7.13	53.6	7.69	57.1	8.25	64.1	9.42	71.0	10.61	
16	36.2			5.14	43.1	6.17	50.1	7.26	53.6	7.83	57.1	8.41	64.1	9.60	71.0	10.82	
18	36.2			5.23	43.1	6.28	50.1	7.40	53.6	7.98	57.1	8.58	64.1	9.79	71.0	11.03	
20	36.2			5.32	43.1	6.40	50.1	7.55	53.6	8.14	57.1	8.75	64.1	10.15	71.0	11.80	
21	36.2			5.37	43.1	6.46	50.1	7.62	53.6	8.22	57.1	8.83	64.1	10.51	71.0	12.23	
23	36.2			5.46	43.1	6.59	50.1	7.99	53.6	8.75	57.1	9.55	64.1	11.26	71.0	13.11	
25	36.2			5.64	43.1	7.01	50.1	8.53	53.6	9.35	57.1	10.21	64.1	12.05	71.0	14.04	
27	36.2			6.00	43.1	7.47	50.1	9.10	53.6	9.99	57.1	10.91	64.1	12.88	71.0	15.02	
29	36.2			6.38	43.1	7.95	50.1	9.70	53.6	10.65	57.1	11.64	64.1	13.75	71.0	16.05	
31	36.2			6.77	43.1	8.46	50.1	10.34	53.6	11.35	57.1	12.41	64.1	14.68	71.0	17.14	
33	36.2			7.19	43.1	8.99	50.1	11.00	53.6	12.09	57.1	13.22	64.1	15.66	71.0	18.3	
35	36.2			7.62	43.1	9.55	50.1	11.70	53.6	12.87	57.1	14.08	64.1	16.69	70.5	19.3	
37	36.2			8.08	43.1	10.14	50.1	12.45	53.6	13.69	57.1	14.99	64.1	17.8	69.4	19.9	
39	36.2			8.56	43.1	10.76	50.1	13.23	53.6	14.56	57.1	15.96	64.1	18.9	68.2	20.6	
42	36.2			9.54	43.1	12.02	50.1	14.81	53.6	16.32	57.1	17.9	64.1	21.3	66.5	22.1	
44	36.2			10.27	43.1	12.98	50.1	16.01	53.6	17.64	57.1	19.4	63.0	23.0	63.2	23.0	
46	36.2			11.05	43.1	13.99	50.1	17.28	53.6	19.06	54.5	19.9	54.6	19.9	54.7	19.9	19.9
70%	420 (46.90 kW)			10	31.7	4.30	37.8	5.10	43.9	5.96	46.9	6.40	50.0	6.86	56.0	7.79	62.1
		12	31.7	4.37	37.8	5.19	43.9	6.06	46.9	6.51	50.0	6.98	56.0	7.94	62.1	8.93	
		14	31.7	4.43	37.8	5.27	43.9	6.17	46.9	6.63	50.0	7.11	56.0	8.08	62.1	9.10	
		16	31.7	4.50	37.8	5.36	43.9	6.28	46.9	6.75	50.0	7.24	56.0	8.24	62.1	9.27	
		18	31.7	4.58	37.8	5.46	43.9	6.39	46.9	6.88	50.0	7.38	56.0	8.40	62.1	9.45	
		20	31.7	4.66	37.8	5.56	43.9	6.51	46.9	7.01	50.0	7.52	56.0	8.57	62.1	9.72	
		21	31.7	4.70	37.8	5.61	43.9	6.58	46.9	7.08	50.0	7.59	56.0	8.70	62.1	10.06	
		23	31.7	4.78	37.8	5.71	43.9	6.71	46.9	7.32	50.0	7.96	56.0	9.31	62.1	10.78	
		25	31.7	4.86	37.8	5.94	43.9	7.16	46.9	7.81	50.0	8.50	56.0	9.95	62.1	11.53	
		27	31.7	5.14	37.8	6.32	43.9	7.63	46.9	8.33	50.0	9.06	56.0	10.63	62.1	12.32	
		29	31.7	5.45	37.8	6.72	43.9	8.12	46.9	8.87	50.0	9.66	56.0	11.34	62.1	13.16	
		31	31.7	5.78	37.8	7.14	43.9	8.64	46.9	9.49	50.0	10.29	56.0	12.09	62.1	14.04	
		33	31.7	6.13	37.8	7.58	43.9	9.18	46.9	10.05	50.0	10.95	56.0	12.88	62.1	14.97	
		35	31.7	6.49	37.8	8.04	43.9	9.76	46.9	10.68	50.0	11.65	56.0	13.72	62.1	15.96	
		37	31.7	6.87	37.8	8.52	43.9	10.36	46.9	11.35	50.0	12.39	56.0	14.60	62.1	17.00	
		39	31.7	7.27	37.8	9.04	43.9	11.00	46.9	12.06	50.0	13.17	56.0	15.54	62.1	18.1	
		42	31.7	8.08	37.8	10.07	43.9	12.29	46.9	13.49	50.0	14.74	56.0	17.4	62.1	20.3	
		44	31.7	8.69	37.8	10.86	43.9	13.27	46.9	14.57	50.0	15.93	56.0	18.8	62.1	22.0	
		46	31.7	9.34	37.8	11.68	43.9	14.30	46.9	15.72	50.0	17.20	54.6	19.9	54.7	19.9	19.9
		60%	360 (40.20 kW)	10	27.1	3.74	32.4	4.39	37.6	5.08	40.2	5.44	42.8	5.81	48.0	6.57	53.3
12	27.1			3.79	32.4	4.46	37.6	5.16	40.2	5.53	42.8	5.91	48.0	6.69	53.3	7.49	
14	27.1			3.85	32.4	4.53	37.6	5.25	40.2	5.63	42.8	6.01	48.0	6.81	53.3	7.63	
16	27.1			3.91	32.4	4.60	37.6	5.34	40.2	5.73	42.8	6.12	48.0	6.93	53.3	7.78	
18	27.1			3.97	32.4	4.68	37.6	5.43	40.2	5.83	42.8	6.23	48.0	7.06	53.3	7.93	
20	27.1			4.03	32.4	4.76	37.6	5.53	40.2	5.93	42.8	6.35	48.0	7.20	53.3	8.08	
21	27.1			4.06	32.4	4.80	37.6	5.58	40.2	5.99	42.8	6.41	48.0	7.27	53.3	8.16	
23	27.1			4.13	32.4	4.88	37.6	5.69	40.2	6.10	42.8	6.53	48.0	7.55	53.3	8.68	
25	27.1			4.20	32.4	4.97	37.6	5.91	40.2	6.41	42.8	6.94	48.0	8.07	53.3	9.28	
27	27.1			4.35	32.4	5.27	37.6	6.29	40.2	6.83	42.8	7.40	48.0	8.60	53.3	9.90	
29	27.1			4.61	32.4	5.59	37.6	6.68	40.2	7.26	42.8	7.87	48.0	9.16	53.3	10.56	
31	27.1			4.88	32.4	5.93	37.6	7.10	40.2	7.72	42.8	8.37	48.0	9.76	53.3	11.25	
33	27.1			5.16	32.4	6.29	37.6	7.53	40.2	8.20	42.8	8.90	48.0	10.38	53.3	11.98	
35	27.1			5.46	32.4	6.66	37.6	7.99	40.2	8.71	42.8	9.45	48.0	11.04	53.3	12.75	
37	27.1			5.77	32.4	7.05	37.6	8.48	40.2	9.24	42.8	10.04	48.0	11.73	53.3	13.57	
39	27.1			6.09	32.4	7.47	37.6	8.99	40.2	9.80	42.8	10.65	48.0	12.47	53.3	14.43	
42	27.1			6.75	32.4	8.30	37.6	10.02	40.2	10.94	42.8	11.90	48.0	13.95	53.3	16.17	
44	27.1			7.25	32.4	8.93	37.6	10.79	40.2	11.79	42.8	12.84	48.0	15.07	53.3	17.49	
46	27.1			7.78	32.4	9.60	37.6	11.62	40.2	12.70	42.8	13.84	48.0	16.26	53.3	18.9	18.9
50%	300 (33.50 kW)			10	22.61	3.22	27.0	3.72	31.3	4.26	33.5	4.54	35.7	4.82	40.0	5.42	44.4
		12	22.61	3.26	27.0	3.77	31.3	4.32	33.5	4.61	35.7	4.90	40.0	5.51	44.4	6.14	
		14	22.61	3.30	27.0	3.83	31.3	4.39	33.5	4.68	35.7	4.98	40.0	5.60	44.4	6.25	
		16	22.61	3.34	27.0	3.89	31.3	4.46	33.5	4.76	35.7	5.07	40.0	5.70	44.4	6.36	
		18	22.61	3.39	27.0	3.94	31.3	4.53	33.5	4.84	35.7	5.15	40.0	5.80	44.4	6.48	
		20	22.61	3.44	27.0	4.01	31.3	4.61	33.5	4.92	35.7	5.24	40.0	5.91	44.4	6.60	
		21	22.61	3.46	27.0	4.04	31.3	4.65	33.5	4.97	35.7	5.29	40.0	5.96	44.4	6.66	
		23	22.														