

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	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	390 (43.55 kW)	10	29.4	4.11	35.1	5.03	40.7	5.99	43.6	6.47	44.4	6.43	45.6	6.16	46.7	5.88
		12	29.4	4.19	35.1	5.13	40.7	6.10	43.3	6.53	43.9	6.39	45.0	6.12	46.1	6.02
		14	29.4	4.27	35.1	5.23	40.7	6.22	42.8	6.49	43.3	6.36	44.4	6.30	45.5	6.36
		16	29.4	4.35	35.1	5.33	40.7	6.34	42.2	6.55	42.8	6.58	43.9	6.64	45.0	6.70
		18	29.4	4.43	35.1	5.43	40.7	6.75	41.6	6.89	42.2	6.92	43.3	6.98	44.4	7.05
		20	29.4	4.52	35.1	5.79	40.5	7.19	41.1	7.22	41.6	7.26	42.7	7.33	43.8	7.40
		21	29.4	4.65	35.1	6.00	40.2	7.35	40.8	7.39	41.3	7.42	42.4	7.50	43.6	7.57
		23	29.4	4.98	35.1	6.43	39.7	7.69	40.2	7.73	40.8	7.76	41.9	7.84	43.0	7.92
		25	29.4	5.32	35.1	6.88	39.1	8.02	39.6	8.06	40.2	8.11	41.3	8.19	42.4	8.27
		27	29.4	5.69	35.1	7.36	38.5	8.36	39.1	8.40	39.6	8.45	40.8	8.53	41.9	8.62
		29	29.4	6.07	35.1	7.87	38.0	8.70	38.5	8.75	39.1	8.79	40.2	8.88	41.3	8.97
		31	29.4	6.47	35.1	8.40	37.4	9.04	38.0	9.09	38.5	9.14	39.6	9.23	40.7	9.33
		33	29.4	6.90	35.1	8.97	36.8	9.38	37.4	9.43	37.9	9.48	39.1	9.59	40.2	9.69
		35	29.4	7.35	35.1	9.57	36.3	9.73	36.8	9.78	37.4	9.83	38.5	9.94	39.6	10.05
		37	29.4	7.83	34.6	9.96	35.7	10.07	36.3	10.13	36.8	10.18	37.9	10.30	39.0	10.41
		39	29.4	8.33	34.0	10.30	35.1	10.42	35.7	10.48	36.2	10.54	37.4	10.66	38.5	10.78
		42	29.4	9.35	33.2	11.04	34.3	11.18	34.8	11.24	35.4	11.31	35.7	13.01	35.8	13.03
		44	29.4	10.12	31.3	11.44	31.4	11.45	31.4	11.46	31.5	11.47	31.5	11.48	31.6	11.50
46	27.0	9.89	27.1	9.91	27.2	9.92	27.2	9.93	27.2	9.94	27.3	9.95	27.4	9.97		
120%	360 (40.20 kW)	10	27.1	3.76	32.4	4.59	37.6	5.46	40.2	5.90	42.8	6.34	44.8	6.35	45.8	6.10
		12	27.1	3.83	32.4	4.68	37.6	5.56	40.2	6.01	42.8	6.46	44.2	6.31	45.2	6.05
		14	27.1	3.90	32.4	4.76	37.6	5.67	40.2	6.13	42.6	6.53	43.6	6.27	44.7	6.32
		16	27.1	3.97	32.4	4.86	37.6	5.78	40.2	6.24	42.1	6.54	43.1	6.60	44.1	6.66
		18	27.1	4.05	32.4	4.95	37.6	5.98	40.2	6.61	41.5	6.88	42.5	6.94	43.5	7.00
		20	27.1	4.13	32.4	5.15	37.6	6.42	40.2	7.11	40.9	7.21	41.9	7.28	43.0	7.34
		21	27.1	4.17	32.4	5.33	37.6	6.66	40.1	7.35	40.6	7.38	41.7	7.45	42.7	7.51
		23	27.1	4.45	32.4	5.71	37.6	7.14	39.6	7.68	40.1	7.72	41.1	7.79	42.1	7.86
		25	27.1	4.76	32.4	6.11	37.6	7.65	39.0	8.02	39.5	8.05	40.5	8.13	41.6	8.20
		27	27.1	5.08	32.4	6.54	37.6	8.18	38.4	8.35	38.9	8.39	40.0	8.47	41.0	8.55
		29	27.1	5.42	32.4	6.98	37.3	8.65	37.9	8.69	38.4	8.73	39.4	8.82	40.4	8.90
		31	27.1	5.77	32.4	7.45	36.8	8.99	37.3	9.03	37.8	9.08	38.8	9.17	39.9	9.25
		33	27.1	6.15	32.4	7.95	36.2	9.33	36.7	9.37	37.2	9.42	38.3	9.51	39.3	9.61
		35	27.1	6.55	32.4	8.47	35.6	9.67	36.2	9.72	36.7	9.77	37.7	9.86	38.7	9.96
		37	27.1	6.97	32.4	9.03	35.1	10.01	35.6	10.06	36.1	10.11	37.1	10.22	38.2	10.32
		39	27.1	7.41	32.4	9.62	34.5	10.35	35.0	10.41	35.5	10.46	36.6	10.57	37.6	10.68
		42	27.1	8.30	32.4	10.81	33.7	11.10	34.2	11.16	34.7	11.23	35.7	11.35	35.8	13.03
		44	27.1	8.98	31.3	11.44	31.4	11.45	31.4	11.46	31.5	11.47	31.5	11.48	31.6	11.50
46	27.0	9.89	27.1	9.91	27.2	9.92	27.2	9.93	27.2	9.94	27.3	9.95	27.4	9.97		
110%	330 (36.85 kW)	10	24.9	3.41	29.7	4.15	34.5	4.93	36.9	5.33	39.2	5.74	44.0	6.54	44.9	6.31
		12	24.9	3.47	29.7	4.23	34.5	5.03	36.9	5.43	39.2	5.85	43.4	6.51	44.4	6.27
		14	24.9	3.54	29.7	4.31	34.5	5.12	36.9	5.54	39.2	5.96	42.9	6.47	43.8	6.27
		16	24.9	3.60	29.7	4.39	34.5	5.22	36.9	5.65	39.2	6.07	42.3	6.56	43.2	6.61
		18	24.9	3.67	29.7	4.48	34.5	5.33	36.9	5.80	39.2	6.38	41.7	6.89	42.7	6.95
		20	24.9	3.74	29.7	4.57	34.5	5.64	36.9	6.23	39.2	6.86	41.2	7.23	42.1	7.29
		21	24.9	3.78	29.7	4.71	34.5	5.85	36.9	6.46	39.2	7.11	40.9	7.40	41.8	7.46
		23	24.9	3.96	29.7	5.04	34.5	6.27	36.9	6.93	39.2	7.62	40.3	7.73	41.3	7.80
		25	24.9	4.22	29.7	5.39	34.5	6.71	36.9	7.42	38.8	8.00	39.7	8.07	40.7	8.14
		27	24.9	4.51	29.7	5.76	34.5	7.17	36.9	7.94	38.2	8.34	39.2	8.41	40.1	8.49
		29	24.9	4.80	29.7	6.15	34.5	7.67	36.9	8.49	37.7	8.68	38.6	8.75	39.6	8.83
		31	24.9	5.11	29.7	6.56	34.5	8.19	36.6	8.97	37.1	9.02	38.0	9.10	39.0	9.18
		33	24.9	5.44	29.7	6.99	34.5	8.74	36.1	9.31	36.5	9.36	37.5	9.44	38.4	9.53
		35	24.9	5.79	29.7	7.45	34.5	9.32	35.5	9.65	36.0	9.70	36.9	9.79	37.9	9.88
		37	24.9	6.16	29.7	7.93	34.5	9.94	34.9	9.99	35.4	10.04	36.4	10.14	37.3	10.23
		39	24.9	6.55	29.7	8.45	33.9	10.28	34.4	10.33	34.8	10.39	35.8	10.49	36.7	10.59
		42	24.9	7.33	29.7	9.48	33.1	11.03	33.5	11.09	34.0	11.14	34.9	11.25	35.8	13.03
		44	24.9	7.92	29.7	10.26	31.4	11.45	31.4	11.46	31.5	11.47	31.5	11.48	31.6	11.50
46	24.9	8.55	27.1	9.91	27.2	9.92	27.2	9.93	27.2	9.94	27.3	9.95	27.4	9.97		
100%	300 (33.50 kW)	10	22.6	3.08	27.0	3.73	31.3	4.42	33.5	4.78	35.7	5.14	40.0	5.87	44.1	6.52
		12	22.6	3.13	27.0	3.80	31.3	4.50	33.5	4.87	35.7	5.23	40.0	5.98	43.5	6.49
		14	22.6	3.19	27.0	3.87	31.3	4.59	33.5	4.96	35.7	5.33	40.0	6.10	42.9	6.45
		16	22.6	3.24	27.0	3.94	31.3	4.68	33.5	5.06	35.7	5.44	40.0	6.21	42.4	6.56
		18	22.6	3.30	27.0	4.02	31.3	4.77	33.5	5.16	35.7	5.55	40.0	6.57	41.8	6.90
		20	22.6	3.37	27.0	4.10	31.3	4.91	33.5	5.42	35.7	5.94	40.0	7.07	41.2	7.23
		21	22.6	3.40	27.0	4.14	31.3	5.09	33.5	5.61	35.7	6.16	40.0	7.33	40.9	7.40
		23	22.6	3.49	27.0	4.41	31.3	5.45	33.5	6.01	35.7	6.60	39.5	7.68	40.4	7.74
		25	22.6	3.72	27.0	4.72	31.3	5.83	33.5	6.43	35.7	7.07	39.0	8.01	39.8	8.08
		27	22.6	3.97	27.0	5.04	31.3	6.23	33.5	6.88	35.7	7.56	38.4	8.35	39.2	8.42
		29	22.6	4.23	27.0	5.37	31.3	6.66	33.5	7.35	35.7	8.08	37.8	8.69	38.7	8.76
		31	22.6	4.50	27.0	5.72	31.3	7.10	33.5	7.85	35.7	8.63	37.3	9.03	38.1	9.10
		33	22.6	4.78	27.0	6.10	31.3	7.57	33.5	8.37	35.7	9.22	36.7	9.37	37.6	9.45
		35	22.6	5.08	27.0	6.49	31.3	8.07	33.5	8.93	35.3	9.63	36.1	9.71	37.0	9.80
		37	22.6	5.40	27.0	6.91	31.3	8.60	33.5	9.52	34.7	9.97	35.6	10.06	36.4	10.14
		39	22.6	5.74	27.0	7.35	31.3	9.16	33.5	10.15	34.1	10.31	35.0	10.40	35.9	10.49
		42	22.6	6.41	27.0	8.23	31.3	10.29	32.9	11.01	33.3	11.06	34.2	11.16	35.0	11.26
		44	22.6	6.92	27.0	8.90	31.3	11.14	31.4	11.46	31.5	11.47	31.5	11.48	31.6	11.50
46	22.6	7.46	27.0	9.62	27.2	9.92	27.2	9.93	27.2	9.94	27.3	9.95	27.4	9.97		

NOTES

1 The above table shows the average value of conditions which may occur.