

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%	325 (36.40 kW)	10	24.6	3.43	29.3	4.20	34.0	5.00	36.4	5.40	37.2	5.37	38.1	5.14	39.0	4.91
		12	24.6	3.50	29.3	4.28	34.0	5.10	36.2	5.45	36.7	5.34	37.6	5.11	38.5	5.03
		14	24.6	3.56	29.3	4.37	34.0	5.19	35.7	5.43	36.2	5.31	37.1	5.27	38.1	5.31
		16	24.6	3.63	29.3	4.45	34.0	5.29	35.3	5.47	35.7	5.50	36.7	5.55	37.6	5.60
		18	24.6	3.70	29.3	4.54	34.0	5.64	34.8	5.75	35.3	5.78	36.2	5.83	37.1	5.89
		20	24.6	3.78	29.3	4.84	33.9	6.00	34.3	6.03	34.8	6.06	35.7	6.12	36.6	6.18
		21	24.6	3.88	29.3	5.01	33.6	6.14	34.1	6.17	34.6	6.20	35.5	6.26	36.4	6.32
		23	24.6	4.16	29.3	5.37	33.1	6.42	33.6	6.45	34.1	6.49	35.0	6.55	35.9	6.61
		25	24.6	4.45	29.3	5.75	32.7	6.70	33.1	6.74	33.6	6.77	34.5	6.84	35.5	6.91
		27	24.6	4.75	29.3	6.15	32.2	6.99	32.7	7.02	33.1	7.06	34.1	7.13	35.0	7.20
		29	24.6	5.07	29.3	6.57	31.7	7.27	32.2	7.31	32.7	7.34	33.6	7.42	34.5	7.50
		31	24.6	5.41	29.3	7.02	31.3	7.55	31.7	7.59	32.2	7.63	33.1	7.71	34.0	7.79
		33	24.6	5.76	29.3	7.49	30.8	7.84	31.2	7.88	31.7	7.92	32.6	8.01	33.6	8.09
		35	24.6	6.14	29.3	7.99	30.3	8.12	30.8	8.17	31.2	8.21	32.2	8.30	33.1	8.39
		37	24.6	6.54	28.9	8.32	29.8	8.41	30.3	8.46	30.8	8.51	31.7	8.60	32.6	8.70
		39	24.6	6.96	28.4	8.60	29.4	8.70	29.8	8.75	30.3	8.80	31.2	8.90	32.2	9.00
		42	24.6	7.81	27.7	9.23	28.7	9.34	29.1	9.39	29.6	9.45	30.5	9.56	31.3	12.44
		44	24.6	8.45	27.3	9.68	27.6	10.66	27.7	10.67	27.7	10.68	27.7	10.69	27.8	10.70
46	24.0	8.90	24.1	8.91	24.1	8.92	24.1	8.93	24.2	8.94	24.2	8.95	24.3	8.96		
120%	300 (33.60 kW)	10	22.7	3.14	27.0	3.83	31.4	4.56	33.6	4.93	35.8	5.30	37.4	5.30	38.3	5.09
		12	22.7	3.20	27.0	3.91	31.4	4.64	33.6	5.02	35.8	5.40	37.0	5.27	37.8	5.06
		14	22.7	3.26	27.0	3.98	31.4	4.73	33.6	5.12	35.6	5.46	36.5	5.24	37.3	5.28
		16	22.7	3.32	27.0	4.06	31.4	4.83	33.6	5.22	35.1	5.47	36.0	5.51	36.9	5.56
		18	22.7	3.38	27.0	4.14	31.4	4.99	33.6	5.53	34.7	5.74	35.5	5.80	36.4	5.85
		20	22.7	3.45	27.0	4.30	31.4	5.37	33.6	5.94	34.2	6.02	35.1	6.08	35.9	6.13
		21	22.7	3.48	27.0	4.46	31.4	5.56	33.5	6.14	34.0	6.16	34.8	6.22	35.7	6.28
		23	22.7	3.72	27.0	4.77	31.4	5.96	33.1	6.42	33.5	6.45	34.4	6.51	35.2	6.56
		25	22.7	3.97	27.0	5.11	31.4	6.39	32.6	6.70	33.0	6.73	33.9	6.79	34.7	6.85
		27	22.7	4.24	27.0	5.46	31.4	6.84	32.1	6.98	32.5	7.01	33.4	7.08	34.3	7.14
		29	22.7	4.53	27.0	5.83	31.2	7.23	31.6	7.26	32.1	7.30	32.9	7.37	33.8	7.44
		31	22.7	4.82	27.0	6.23	30.7	7.51	31.2	7.54	31.6	7.58	32.5	7.66	33.3	7.73
		33	22.7	5.14	27.0	6.64	30.3	7.79	30.7	7.83	31.1	7.87	32.0	7.95	32.8	8.03
		35	22.7	5.47	27.0	7.08	29.8	8.07	30.2	8.12	30.7	8.16	31.5	8.24	32.4	8.32
		37	22.7	5.82	27.0	7.55	29.3	8.36	29.8	8.40	30.2	8.45	31.0	8.54	31.9	8.62
		39	22.7	6.19	27.0	8.04	28.9	8.65	29.3	8.69	29.7	8.74	30.6	8.83	31.4	8.92
		42	22.7	6.94	27.0	9.03	28.1	9.28	28.6	9.33	29.0	9.38	29.9	9.48	30.7	9.58
		44	22.7	7.50	26.8	9.63	27.6	10.66	27.7	10.67	27.7	10.68	27.7	10.69	27.8	10.70
46	22.7	8.11	24.1	8.91	24.1	8.92	24.1	8.93	24.2	8.94	24.2	8.95	24.3	8.96		
110%	275 (30.80 kW)	10	20.8	2.85	24.8	3.47	28.8	4.12	30.8	4.46	32.8	4.79	36.8	5.46	37.6	5.27
		12	20.8	2.90	24.8	3.54	28.8	4.20	30.8	4.54	32.8	4.88	36.3	5.43	37.1	5.24
		14	20.8	2.95	24.8	3.60	28.8	4.28	30.8	4.63	32.8	4.98	35.8	5.41	36.6	5.24
		16	20.8	3.01	24.8	3.67	28.8	4.36	30.8	4.72	32.8	5.07	35.3	5.48	36.1	5.52
		18	20.8	3.07	24.8	3.74	28.8	4.45	30.8	4.85	32.8	5.33	34.9	5.76	35.7	5.80
		20	20.8	3.13	24.8	3.82	28.8	4.71	30.8	5.21	32.8	5.73	34.4	6.04	35.2	6.09
		21	20.8	3.16	24.8	3.93	28.8	4.88	30.8	5.40	32.8	5.94	34.2	6.18	35.0	6.23
		23	20.8	3.30	24.8	4.21	28.8	5.23	30.8	5.79	32.8	6.37	33.7	6.46	34.5	6.51
		25	20.8	3.53	24.8	4.51	28.8	5.60	30.8	6.20	32.4	6.69	33.2	6.74	34.0	6.80
		27	20.8	3.76	24.8	4.81	28.8	5.99	30.8	6.63	32.0	6.97	32.7	7.03	33.5	7.09
		29	20.8	4.01	24.8	5.14	28.8	6.41	30.8	7.09	31.5	7.25	32.3	7.31	33.1	7.38
		31	20.8	4.27	24.8	5.48	28.8	6.84	30.6	7.50	31.0	7.53	31.8	7.60	32.6	7.67
		33	20.8	4.55	24.8	5.84	28.8	7.30	30.1	7.78	30.5	7.82	31.3	7.89	32.1	7.96
		35	20.8	4.84	24.8	6.22	28.8	7.79	29.7	8.06	30.1	8.10	30.9	8.18	31.6	8.25
		37	20.8	5.14	24.8	6.63	28.8	8.30	29.2	8.35	29.6	8.39	30.4	8.47	31.2	8.55
		39	20.8	5.47	24.8	7.05	28.3	8.59	28.7	8.63	29.1	8.68	29.9	8.76	30.7	8.85
		42	20.8	6.12	24.8	7.92	27.6	9.21	28.0	9.26	28.4	9.31	29.2	9.40	30.0	9.50
		44	20.8	6.61	24.8	8.57	27.2	9.67	27.5	9.72	27.7	10.68	27.7	10.69	27.8	10.70
46	20.8	7.14	24.1	8.91	24.1	8.92	24.1	8.93	24.2	8.94	24.2	8.95	24.3	8.96		
100%	250 (28.00 kW)	10	18.9	2.57	22.5	3.12	26.2	3.69	28.0	3.99	29.8	4.29	33.5	4.90	36.8	5.45
		12	18.9	2.62	22.5	3.17	26.2	3.76	28.0	4.07	29.8	4.37	33.5	5.00	36.4	5.42
		14	18.9	2.66	22.5	3.23	26.2	3.83	28.0	4.14	29.8	4.46	33.5	5.09	35.9	5.39
		16	18.9	2.71	22.5	3.29	26.2	3.91	28.0	4.22	29.8	4.54	33.5	5.19	35.4	5.48
		18	18.9	2.76	22.5	3.36	26.2	3.99	28.0	4.31	29.8	4.63	33.5	5.49	34.9	5.76
		20	18.9	2.81	22.5	3.42	26.2	4.11	28.0	4.52	29.8	4.96	33.5	5.91	34.5	6.04
		21	18.9	2.84	22.5	3.46	26.2	4.25	28.0	4.69	29.8	5.14	33.5	6.12	34.2	6.18
		23	18.9	2.92	22.5	3.69	26.2	4.55	28.0	5.02	29.8	5.51	33.0	6.41	33.8	6.46
		25	18.9	3.11	22.5	3.94	26.2	4.87	28.0	5.38	29.8	5.90	32.6	6.69	33.3	6.75
		27	18.9	3.32	22.5	4.21	26.2	5.21	28.0	5.75	29.8	6.32	32.1	6.98	32.8	7.03
		29	18.9	3.53	22.5	4.49	26.2	5.56	28.0	6.14	29.8	6.75	31.6	7.26	32.3	7.32
		31	18.9	3.76	22.5	4.78	26.2	5.93	28.0	6.56	29.8	7.21	31.1	7.54	31.9	7.60
		33	18.9	4.00	22.5	5.09	26.2	6.33	28.0	7.00	29.8	7.70	30.7	7.83	31.4	7.89
		35	18.9	4.25	22.5	5.42	26.2	6.74	28.0	7.46	29.5	8.04	30.2	8.11	30.9	8.18
		37	18.9	4.51	22.5	5.77	26.2	7.18	28.0	7.95	29.0	8.33	29.7	8.40	30.4	8.47
		39	18.9	4.79	22.5	6.14	26.2	7.65	28.0	8.48	28.5	8.61	29.3	8.69	30.0	8.77
		42	18.9	5.36	22.5	6.88	26.2	8.59	27.5	9.20	27.8	9.24	28.5	9.32	29.3	9.41
		44	18.9	5.78	22.5	7.44	26.2	9.30	27.0	9.65	27.4	9.69	27.7	9.79	27.8	9.88
46	18.9	6.24	22.5	8.03	24.1	8.92	24.1	8.93	24.2	8.94	24.2	8.95	24.3	8.96		

**NOTES**

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