

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
			kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	
130%	1170 (130.65 kW)	10	88.2	12.34	105.2	15.10	122.2	17.96	130.7	19.41	133.3	19.28	136.7	18.47	140.0	17.63
		12	88.2	12.56	105.2	15.38	122.2	18.30	130.0	19.59	131.6	19.18	135.0	18.34	138.3	18.06
		14	88.2	12.80	105.2	15.68	122.2	18.65	128.3	19.48	129.9	19.07	133.3	18.91	136.6	19.08
		16	88.2	13.05	105.2	15.99	122.2	19.01	126.6	19.65	128.3	19.74	131.6	19.93	134.9	20.11
		18	88.2	13.30	105.2	16.30	122.2	20.24	124.9	20.66	126.6	20.75	129.9	20.95	133.2	21.15
		20	88.2	13.57	105.2	17.37	121.5	21.56	123.2	21.66	124.9	21.77	128.2	21.98	131.5	22.19
		21	88.2	13.95	105.2	17.99	120.7	22.06	122.3	22.17	124.0	22.27	127.3	22.49	130.7	22.71
		23	88.2	14.93	105.2	19.29	119.0	23.06	120.6	23.18	122.3	23.29	125.7	23.52	129.0	23.75
		25	88.2	15.97	105.2	20.65	117.3	24.07	118.9	24.19	120.6	24.32	124.0	24.56	127.3	24.80
		27	88.2	17.06	105.2	22.09	115.6	25.08	117.2	25.21	118.9	25.34	122.3	25.60	125.6	25.86
		29	88.2	18.21	105.2	23.61	113.9	26.10	115.6	26.24	117.2	26.37	120.6	26.65	123.9	26.92
		31	88.2	19.42	105.2	25.21	112.2	27.12	113.9	27.27	115.5	27.41	118.9	27.7	122.2	28.0
		33	88.2	20.70	105.2	26.9	110.5	28.1	112.2	28.30	113.8	28.5	117.2	28.8	120.5	29.1
		35	88.2	22.05	105.2	28.7	108.8	29.2	110.5	29.34	112.1	29.5	115.5	29.8	118.8	30.1
		37	88.2	23.48	103.8	29.9	107.1	30.2	108.8	30.38	110.4	30.6	113.8	30.9	117.1	31.2
		39	88.2	24.99	102.1	30.9	105.4	31.3	107.1	31.43	108.7	31.6	112.1	32.0	115.4	32.3
		42	88.2	28.0	99.5	33.1	102.9	33.5	104.5	33.73	106.2	33.9	107.2	39.0	107.4	39.1
44	88.2	30.3	94.0	34.3	94.2	34.4	94.3	34.38	94.4	34.4	94.6	34.4	94.8	34.5		
46	81.1	29.7	81.3	29.7	81.5	29.8	81.6	29.79	81.7	29.8	81.9	29.9	82.1	29.9		
120%	1080 (120.60 kW)	10	81.4	11.27	97.1	13.77	112.8	16.37	120.6	17.70	128.4	19.03	134.3	19.05	137.4	18.29
		12	81.4	11.48	97.1	14.03	112.8	16.68	120.6	18.03	128.4	19.39	132.6	18.94	135.7	18.16
		14	81.4	11.69	97.1	14.29	112.8	17.00	120.6	18.38	127.8	19.59	130.9	18.82	134.0	18.95
		16	81.4	11.91	97.1	14.57	112.8	17.33	120.6	18.73	126.1	19.63	129.2	19.80	132.3	19.97
		18	81.4	12.14	97.1	14.86	112.8	17.93	120.6	19.84	124.5	20.63	127.5	20.81	130.6	20.99
		20	81.4	12.38	97.1	15.45	112.8	19.27	120.6	21.34	122.8	21.63	125.8	21.83	128.9	22.02
		21	81.4	12.51	97.1	16.00	112.8	19.97	120.4	22.04	121.9	22.14	125.0	22.34	128.1	22.54
		23	81.4	13.35	97.1	17.14	112.8	21.42	118.7	23.04	120.2	23.15	123.3	23.36	126.4	23.57
		25	81.4	14.27	97.1	18.34	112.8	22.94	117.0	24.05	118.5	24.16	121.6	24.39	124.7	24.61
		27	81.4	15.24	97.1	19.61	112.8	24.55	115.3	25.06	116.8	25.18	119.9	25.42	123.0	25.66
		29	81.4	16.25	97.1	20.95	112.0	25.95	113.6	26.08	115.1	26.20	118.2	26.45	121.3	26.71
		31	81.4	17.32	97.1	22.36	110.3	26.96	111.9	27.09	113.4	27.23	116.5	27.5	119.6	27.8
		33	81.4	18.45	97.1	23.85	108.6	28.0	110.2	28.12	111.7	28.3	114.8	28.5	117.9	28.8
		35	81.4	19.64	97.1	25.42	106.9	29.0	108.5	29.15	110.0	29.3	113.1	29.6	116.2	29.9
		37	81.4	20.90	97.1	27.1	105.3	30.0	106.8	30.18	108.3	30.3	111.4	30.7	114.5	31.0
		39	81.4	22.23	97.1	28.9	103.6	31.1	105.1	31.22	106.6	31.4	109.7	31.7	112.8	32.0
		42	81.4	24.91	97.1	32.4	101.0	33.3	102.5	33.49	104.1	33.7	107.2	34.0	107.4	39.1
44	81.4	26.9	94.0	34.3	94.2	34.4	94.3	34.38	94.4	34.4	94.6	34.4	94.8	34.5		
46	81.1	29.7	81.3	29.7	81.5	29.8	81.6	29.79	81.7	29.8	81.9	29.9	82.1	29.9		
110%	990 (110.55 kW)	10	74.6	10.24	89.0	12.46	103.4	14.80	110.6	16.00	117.7	17.21	132.0	19.62	134.8	18.93
		12	74.6	10.42	89.0	12.70	103.4	15.08	110.6	16.30	117.7	17.54	130.3	19.52	133.1	18.82
		14	74.6	10.61	89.0	12.93	103.4	15.37	110.6	16.61	117.7	17.87	128.6	19.41	131.4	18.81
		16	74.6	10.81	89.0	13.18	103.4	15.67	110.6	16.94	117.7	18.22	126.9	19.67	129.7	19.82
		18	74.6	11.01	89.0	13.44	103.4	15.98	110.6	17.40	117.7	19.13	125.2	20.67	128.0	20.84
		20	74.6	11.23	89.0	13.71	103.4	16.93	110.6	18.70	117.7	20.57	123.5	21.68	126.3	21.86
		21	74.6	11.34	89.0	14.13	103.4	17.54	110.6	19.38	117.7	21.32	122.6	22.19	125.5	22.37
		23	74.6	11.87	89.0	15.13	103.4	18.80	110.6	20.78	117.7	22.87	120.9	23.20	123.8	23.39
		25	74.6	12.67	89.0	16.18	103.4	20.12	110.6	22.26	116.4	24.01	119.2	24.21	122.1	24.42
		27	74.6	13.52	89.0	17.28	103.4	21.52	110.6	23.82	114.7	25.02	117.5	25.24	120.4	25.45
		29	74.6	14.41	89.0	18.45	103.4	23.00	110.6	25.47	113.0	26.03	115.8	26.26	118.7	26.49
		31	74.6	15.34	89.0	19.68	103.4	24.56	109.9	26.92	111.3	27.05	114.1	27.29	117.0	27.5
		33	74.6	16.33	89.0	20.97	103.4	26.2	108.2	27.94	109.6	28.1	112.4	28.3	115.3	28.6
		35	74.6	17.37	89.0	22.34	103.4	28.0	106.5	28.95	107.9	29.1	110.8	29.4	113.6	29.6
		37	74.6	18.47	89.0	23.80	103.4	29.8	104.8	29.98	106.2	30.1	109.1	30.4	111.9	30.7
		39	74.6	19.64	89.0	25.34	101.7	30.9	103.1	31.00	104.5	31.2	107.4	31.5	110.2	31.8
		42	74.6	21.98	89.0	28.4	99.2	33.1	100.6	33.26	102.0	33.4	104.8	33.8	107.4	39.1
44	74.6	23.75	89.0	30.8	94.2	34.4	94.3	34.38	94.4	34.4	94.6	34.4	94.8	34.5		
46	74.6	25.64	81.3	29.7	81.5	29.8	81.6	29.79	81.7	29.8	81.9	29.9	82.1	29.9		
100%	900 (100.50 kW)	10	67.8	9.23	80.9	11.19	94.0	13.26	100.5	14.33	107.0	15.41	120.1	17.61	132.2	19.57
		12	67.8	9.39	80.9	11.40	94.0	13.51	100.5	14.60	107.0	15.70	120.1	17.94	130.5	19.47
		14	67.8	9.56	80.9	11.61	94.0	13.77	100.5	14.88	107.0	16.00	120.1	18.29	128.8	19.36
		16	67.8	9.73	80.9	11.83	94.0	14.03	100.5	15.17	107.0	16.32	120.1	18.64	127.1	19.68
		18	67.8	9.91	80.9	12.06	94.0	14.31	100.5	15.47	107.0	16.64	120.1	19.72	125.4	20.68
		20	67.8	10.10	80.9	12.30	94.0	14.74	100.5	16.25	107.0	17.82	120.1	21.21	123.7	21.69
		21	67.8	10.20	80.9	12.42	94.0	15.27	100.5	16.83	107.0	18.47	120.1	21.98	122.8	22.20
		23	67.8	10.47	80.9	13.24	94.0	16.35	100.5	18.03	107.0	19.80	118.6	23.04	121.1	23.21
		25	67.8	11.17	80.9	14.15	94.0	17.50	100.5	19.30	107.0	21.20	116.9	24.04	119.4	24.23
		27	67.8	11.91	80.9	15.11	94.0	18.70	100.5	20.64	107.0	22.68	115.2	25.05	117.7	25.25
		29	67.8	12.68	80.9	16.11	94.0	19.97	100.5	22.05	107.0	24.25	113.5	26.07	116.0	26.28
		31	67.8	13.49	80.9	17.17	94.0	21.31	100.5	23.55	107.0	25.90	111.8	27.09	114.4	27.31
		33	67.8	14.35	80.9	18.29	94.0	22.72	100.5	25.12	107.0	27.6	110.1	28.1	112.7	28.3
		35	67.8	15.25	80.9	19.47	94.0	24.22	100.5	26.79	105.8	28.9	108.4	29.1	111.0	29.4
		37	67.8	16.20	80.9	20.72	94.0	25.8	100.5	28.56	104.1	29.9	106.7	30.2	109.3	30.4
		39	67.8	17.21	80.9	22.04	94.0	27.5	100.5	30.44	102.4	30.9	105.0	31.2	107.6	31.5
		42	67.8	19.23	80.9	24.69	94.0	30.9	98.6	33.02	99.9	33.2	102.5	33.5	105.0	33.8
44	67.8	20.76	80.9	26.7	94.0	33.4	94.3	34.38	94.4	34.4	94.6	34.4	94.8	34.5		
46	67.8	22.39	80.9	28.8	81.5	29.8	81.6	29.79	81.7	29.8	81.9	29.9	82.1	29.9		

NOTES

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