

Model: AJ*054LELBH (3 phase)

Cooling capacity at rated condition: 15.5 kW (6 HP)

Total rated capacity of indoor unit	Outdoor temperature °CDB	Indoor temperature															
		20°CDB/15°CWB		23°CDB/16°CWB		24°CDB/17°CWB		26°CDB/18°CWB		27°CDB/19°CWB		28°CDB/20°CWB		30°CDB/22°CWB		32°CDB/23°CWB	
		TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
23.2 (150%)	-5	15.3	2.37	17.3	2.66	19.3	2.95	21.3	3.23	22.1	3.32	22.6	3.34	23.5	3.38	24.0	3.40
	0	15.3	2.37	17.3	2.66	19.3	2.95	21.3	3.23	22.1	3.32	22.6	3.34	23.5	3.38	24.0	3.40
	5	15.3	2.37	17.3	2.66	19.3	2.95	21.3	3.23	22.1	3.32	22.6	3.34	23.5	3.38	24.0	3.40
	10	15.3	2.37	17.3	2.66	19.3	2.95	21.3	3.23	22.1	3.32	22.6	3.34	23.5	3.38	24.0	3.40
	15	15.3	2.37	17.3	2.66	19.3	2.95	21.3	3.34	21.9	3.43	22.3	3.48	23.2	3.57	23.6	3.62
	21	15.3	2.67	17.3	3.14	19.3	3.65	20.7	4.01	21.1	4.06	21.5	4.10	22.4	4.20	22.8	4.24
	23	15.3	2.87	17.3	3.38	19.3	3.93	20.4	4.23	20.8	4.27	21.3	4.32	22.1	4.41	22.6	4.46
	25	15.3	3.09	17.3	3.64	19.3	4.23	20.1	4.45	20.6	4.49	21.0	4.54	21.9	4.63	22.3	4.68
	27	15.3	3.32	17.3	3.91	19.3	4.55	19.9	4.67	20.3	4.72	20.7	4.76	21.6	4.86	22.0	4.90
	30	15.3	3.70	17.3	4.35	19.1	4.97	19.5	5.02	19.9	5.06	20.3	5.11	21.2	5.20	21.6	5.24
	33	15.3	4.10	17.3	4.83	18.7	5.32	19.1	5.37	19.5	5.42	19.9	5.46	20.8	5.56	21.2	5.56
	35	15.3	4.39	17.3	5.17	18.4	5.56	18.8	5.56	19.2	5.56	19.7	5.56	20.5	5.56	21.0	5.56
	37	15.3	4.69	17.3	5.56	17.9	5.56	18.3	5.56	18.7	5.56	19.1	5.56	19.9	5.56	20.3	5.56
	40	15.3	4.59	16.2	4.59	16.6	4.59	17.0	4.59	17.4	4.59	17.8	4.59	18.6	4.59	19.0	4.59
	43	13.8	4.59	14.2	4.59	14.5	4.59	14.9	4.59	15.2	4.59	15.6	4.59	16.3	4.59	16.7	4.59
46	10.4	3.24	10.6	3.24	10.9	3.24	11.2	3.24	11.5	3.24	11.8	3.24	12.3	3.24	12.6	3.24	
21.7 (140%)	-5	14.3	2.22	16.1	2.49	18.0	2.76	19.8	3.03	21.7	3.30	22.2	3.32	23.1	3.36	23.6	3.39
	0	14.3	2.22	16.1	2.49	18.0	2.76	19.8	3.03	21.7	3.30	22.2	3.32	23.1	3.36	23.6	3.39
	5	14.3	2.22	16.1	2.49	18.0	2.76	19.8	3.03	21.7	3.30	22.2	3.32	23.1	3.36	23.6	3.39
	10	14.3	2.22	16.1	2.49	18.0	2.76	19.8	3.03	21.7	3.30	22.2	3.32	23.1	3.36	23.6	3.39
	15	14.3	2.22	16.1	2.49	18.0	2.76	19.8	3.03	21.6	3.40	22.0	3.44	22.8	3.53	23.3	3.58
	21	14.3	2.44	16.1	2.86	18.0	3.31	19.8	3.81	20.8	4.02	21.2	4.07	22.1	4.16	22.5	4.20
	23	14.3	2.63	16.1	3.08	18.0	3.57	19.8	4.10	20.5	4.24	20.9	4.28	21.8	4.37	22.2	4.42
	25	14.3	2.83	16.1	3.32	18.0	3.84	19.8	4.41	20.3	4.46	20.7	4.50	21.5	4.60	22.0	4.64
	27	14.3	3.04	16.1	3.57	18.0	4.13	19.6	4.64	20.0	4.68	20.4	4.73	21.3	4.82	21.7	4.87
	30	14.3	3.38	16.1	3.96	18.0	4.59	19.2	4.98	19.6	5.03	20.0	5.08	20.9	5.17	21.3	5.21
	33	14.3	3.75	16.1	4.40	18.0	5.10	18.8	5.34	19.2	5.38	19.6	5.43	20.5	5.52	20.9	5.56
	35	14.3	4.01	16.1	4.71	18.0	5.46	18.5	5.56	19.0	5.56	19.4	5.56	20.2	5.56	20.6	5.56
	37	14.3	4.29	16.1	5.05	17.6	5.56	18.0	5.56	18.4	5.56	18.8	5.56	19.6	5.56	20.0	5.56
	40	14.3	4.59	15.8	4.59	16.4	4.59	16.8	4.59	17.2	4.59	17.6	4.59	18.4	4.59	18.8	4.59
	43	13.7	4.59	14.1	4.59	14.4	4.59	14.8	4.59	15.1	4.59	15.5	4.59	16.2	4.59	16.5	4.59
46	10.3	3.24	10.6	3.24	10.9	3.24	11.1	3.24	11.4	3.24	11.7	3.24	12.3	3.24	12.6	3.24	
20.1 (130%)	-5	13.3	2.07	15.0	2.32	16.7	2.57	18.4	2.82	20.1	3.07	21.8	3.30	22.7	3.34	23.2	3.37
	0	13.3	2.07	15.0	2.32	16.7	2.57	18.4	2.82	20.1	3.07	21.8	3.30	22.7	3.34	23.2	3.37
	5	13.3	2.07	15.0	2.32	16.7	2.57	18.4	2.82	20.1	3.07	21.8	3.30	22.7	3.34	23.2	3.37
	10	13.3	2.07	15.0	2.32	16.7	2.57	18.4	2.82	20.1	3.07	21.8	3.30	22.7	3.34	23.2	3.37
	15	13.3	2.07	15.0	2.32	16.7	2.57	18.4	2.82	20.1	3.08	21.6	3.40	22.4	3.49	22.9	3.54
	21	13.3	2.22	15.0	2.59	16.7	3.00	18.4	3.43	20.1	3.89	20.8	4.03	21.7	4.12	22.1	4.16
	23	13.3	2.39	15.0	2.80	16.7	3.23	18.4	3.69	20.1	4.19	20.6	4.24	21.4	4.33	21.8	4.38
	25	13.3	2.58	15.0	3.01	16.7	3.47	18.4	3.97	19.9	4.42	20.3	4.47	21.2	4.56	21.6	4.60
	27	13.3	2.77	15.0	3.24	16.7	3.73	18.4	4.27	19.7	4.65	20.1	4.69	20.9	4.78	21.3	4.83
	30	13.3	3.08	15.0	3.60	16.7	4.15	18.4	4.75	19.3	4.99	19.7	5.04	20.5	5.13	20.9	5.17
	33	13.3	3.42	15.0	3.99	16.7	4.61	18.4	5.27	18.9	5.35	19.3	5.39	20.1	5.48	20.5	5.53
	35	13.3	3.66	15.0	4.27	16.7	4.93	18.2	5.56	18.6	5.56	19.0	5.56	19.9	5.56	20.3	5.56
	37	13.3	3.91	15.0	4.57	16.7	5.30	17.7	5.56	18.1	5.56	18.5	5.56	19.3	5.56	19.7	5.56
	40	13.3	4.33	15.0	4.59	16.2	4.59	16.6	4.59	17.0	4.59	17.4	4.59	18.1	4.59	18.5	4.59
	43	13.3	4.59	14.0	4.59	14.3	4.59	14.6	4.59	15.0	4.59	15.3	4.59	16.0	4.59	16.4	4.59
46	10.3	3.24	10.5	3.24	10.8	3.24	11.1	3.24	11.3	3.24	11.6	3.24	12.2	3.24	12.5	3.24	
18.6 (120%)	-5	12.2	1.93	13.8	2.16	15.4	2.39	17.0	2.62	18.6	2.85	20.2	3.08	22.2	3.32	22.6	3.34
	0	12.2	1.93	13.8	2.16	15.4	2.39	17.0	2.62	18.6	2.85	20.2	3.08	22.2	3.32	22.6	3.34
	5	12.2	1.93	13.8	2.16	15.4	2.39	17.0	2.62	18.6	2.85	20.2	3.08	22.2	3.32	22.6	3.34
	10	12.2	1.93	13.8	2.16	15.4	2.39	17.0	2.62	18.6	2.85	20.2	3.08	22.2	3.32	22.6	3.34
	15	12.2	1.93	13.8	2.16	15.4	2.39	17.0	2.62	18.6	2.85	20.2	3.09	22.0	3.45	22.4	3.49
	21	12.2	2.05	13.8	2.34	15.4	2.69	17.0	3.07	18.6	3.47	20.2	3.90	21.2	4.07	21.6	4.12
	23	12.2	2.17	13.8	2.52	15.4	2.90	17.0	3.31	18.6	3.74	20.2	4.20	21.0	4.29	21.4	4.33
	25	12.2	2.34	13.8	2.72	15.4	3.12	17.0	3.56	18.6	4.03	19.9	4.42	20.7	4.51	21.1	4.55
	27	12.2	2.51	13.8	2.92	15.4	3.36	17.0	3.83	18.6	4.33	19.7	4.65	20.5	4.74	20.9	4.78
	30	12.2	2.79	13.8	3.25	15.4	3.73	17.0	4.26	18.6	4.81	19.3	5.00	20.1	5.08	20.5	5.13
	33	12.2	3.09	13.8	3.60	15.4	4.14	17.0	4.72	18.5	5.31	18.9	5.35	19.7	5.44	20.1	5.48
	35	12.2	3.31	13.8	3.85	15.4	4.43	17.0	5.05	18.3	5.56	18.7	5.56	19.5	5.56	19.9	5.56
	37	12.2	3.54	13.8	4.12	15.4	4.74	17.0	5.43	17.8	5.56	18.2	5.56	18.9	5.56	19.3	5.56
	40	12.2	3.91	13.8	4.58	15.2	4.59	16.4	4.59	16.7	4.59	17.1	4.59	17.9	4.59	18.2	4.59
	43	12.2	4.35	13.8	4.59	14.2	4.59	14.5	4.59	14.8	4.59	15.2	4.59	15.9	4.59	16.2	4.59
46	10.2	3.24	10.4	3.24	10.7	3.24	11.0	3.24	11.2	3.24	11.5	3.24	12.1	3.24	12.3	3.24	
17.0 (110%)	-5	11.2	1.78	12.7	1.99	14.1	2.20	15.6	2.41	17.0	2.62	18.5	2.83	21.4	3.26	22.1	3.32
	0	11.2	1.78	12.7	1.99	14.1	2.20	15.6	2.41	17.0	2.62	18.5	2.83	21.4	3.26	22.1	3.32
	5	11.2	1.78	12.7	1.99	14.1	2.20	15.6	2.41	17.0	2.62	18.5	2.83	21.4	3.26	22.1	3.32
	10	11.2	1.78	12.7	1.99	14.1	2.20	15.6	2.41	17.0	2.62	18.5	2.83	21.4	3.26	22.1	3.32
	15	11.2	1.78	12.7	1.99	14.1	2.20	15.6	2.41	17.0	2.62	18.5	2.83	21.4	3.37	21.9	3.43
	21	11.2	1.86	12.7	2.08	14.1	2.37	15.6	2.69	17.0	3.03	18.5	3.39	20.8	3.95	21.2	3.99
	23	11.2	1.95	12.7	2.21	14.1	2.54	15.6	2.88	17.0	3.24	18.5	3.63	20.5	4.14	20.9	4.18
	25	11.2	2.05	12.7	2.37	14.1	2.71	15.6	3.08	17.0	3.47	18.5	3.89	20.3	4.33	20.7	4.38
	27	11.2	2.19	12.7	2.53	14.1	2.90	15.6	3.29	17.0	3.71	18.5	4.15	20.0	4.53	20.4	4.57
	30	11.2	2.41	12.7	2.79	14.1	3.20	15.6	3.63	17.0	4.09	18.5	4.58	19.7	4.83	20.0	4.87
	33	11.2	2.65	12.7	3.08	14.1											

Cooling capacity at rated condition: 15.5 kW (6 HP)

Total rated capacity of indoor unit	Outdoor temperature	Indoor temperature															
		20°CDB/15°CWB		23°CDB/16°CWB		24°CDB/17°CWB		26°CDB/18°CWB		27°CDB/19°CWB		28°CDB/20°CWB		30°CDB/22°CWB		32°CDB/23°CWB	
	°CDB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
15.5 (100%)	-5	10.2	1.63	11.5	1.82	12.9	2.01	14.2	2.21	15.5	2.40	16.8	2.59	19.5	2.97	20.8	3.17
	0	10.2	1.63	11.5	1.82	12.9	2.01	14.2	2.21	15.5	2.40	16.8	2.59	19.5	2.97	20.8	3.17
	5	10.2	1.63	11.5	1.82	12.9	2.01	14.2	2.21	15.5	2.40	16.8	2.59	19.5	2.97	20.8	3.17
	10	10.2	1.63	11.5	1.82	12.9	2.01	14.2	2.21	15.5	2.40	16.8	2.59	19.5	2.97	20.8	3.17
	15	10.2	1.63	11.5	1.82	12.9	2.01	14.2	2.21	15.5	2.40	16.8	2.59	19.5	2.97	20.8	3.23
	21	10.2	1.68	11.5	1.88	12.9	2.07	14.2	2.33	15.5	2.62	16.8	2.92	19.5	3.58	20.6	3.86
	23	10.2	1.75	11.5	1.95	12.9	2.20	14.2	2.49	15.5	2.79	16.8	3.11	19.5	3.81	20.4	4.03
	25	10.2	1.82	11.5	2.05	12.9	2.34	14.2	2.65	15.5	2.97	16.8	3.31	19.5	4.05	20.1	4.19
	27	10.2	1.89	11.5	2.18	12.9	2.49	14.2	2.81	15.5	3.16	16.8	3.52	19.5	4.31	19.9	4.36
	30	10.2	2.07	11.5	2.38	12.9	2.72	14.2	3.08	15.5	3.45	16.8	3.85	19.1	4.57	19.5	4.61
	33	10.2	2.25	11.5	2.60	12.9	2.97	14.2	3.36	15.5	3.77	16.8	4.21	18.8	4.82	19.2	4.86
	35	10.2	2.39	11.5	2.76	12.9	3.15	14.2	3.56	15.5	3.99	16.8	4.46	18.5	5.01	18.9	5.05
	37	10.2	2.52	11.5	2.92	12.9	3.33	14.2	3.77	15.5	4.23	16.8	4.74	18.1	5.09	18.4	5.13
	40	10.2	2.74	11.5	3.17	12.9	3.63	14.2	4.12	15.5	4.59	16.4	4.59	17.1	4.59	17.5	4.59
	43	10.2	3.11	11.5	3.61	12.9	4.14	14.1	4.59	14.4	4.59	14.7	4.59	15.4	4.59	15.7	4.59
46	10.0	3.24	10.2	3.24	10.5	3.24	10.7	3.24	11.0	3.24	11.2	3.24	11.8	3.24	12.0	3.24	
13.9 (90%)	-5	9.2	1.48	10.4	1.65	11.6	1.83	12.8	2.00	13.9	2.17	15.1	2.35	17.5	2.69	18.7	2.87
	0	9.2	1.48	10.4	1.65	11.6	1.83	12.8	2.00	13.9	2.17	15.1	2.35	17.5	2.69	18.7	2.87
	5	9.2	1.48	10.4	1.65	11.6	1.83	12.8	2.00	13.9	2.17	15.1	2.35	17.5	2.69	18.7	2.87
	10	9.2	1.48	10.4	1.65	11.6	1.83	12.8	2.00	13.9	2.17	15.1	2.35	17.5	2.69	18.7	2.87
	15	9.2	1.48	10.4	1.65	11.6	1.83	12.8	2.00	13.9	2.17	15.1	2.35	17.5	2.69	18.7	2.87
	21	9.2	1.52	10.4	1.70	11.6	1.88	12.8	2.06	13.9	2.28	15.1	2.54	17.5	3.09	18.7	3.38
	23	9.2	1.59	10.4	1.77	11.6	1.96	12.8	2.18	13.9	2.44	15.1	2.71	17.5	3.29	18.7	3.60
	25	9.2	1.65	10.4	1.85	11.6	2.06	12.8	2.32	13.9	2.59	15.1	2.88	17.5	3.50	18.7	3.83
	27	9.2	1.72	10.4	1.93	11.6	2.19	12.8	2.47	13.9	2.76	15.1	3.06	17.5	3.72	18.7	4.08
	30	9.2	1.83	10.4	2.11	11.6	2.39	12.8	2.70	13.9	3.01	15.1	3.35	17.5	4.07	18.7	4.46
	33	9.2	2.00	10.4	2.30	11.6	2.61	12.8	2.94	13.9	3.29	15.1	3.66	17.5	4.45	18.6	4.80
	35	9.2	2.12	10.4	2.43	11.6	2.77	12.8	3.12	13.9	3.49	15.1	3.87	17.5	4.71	18.3	4.98
	37	9.2	2.24	10.4	2.57	11.6	2.93	12.8	3.30	13.9	3.69	15.1	4.10	17.5	5.02	17.9	5.07
	40	9.2	2.43	10.4	2.80	11.6	3.18	12.8	3.60	13.9	4.04	15.1	4.50	16.7	4.59	17.0	4.59
	43	9.2	2.75	10.4	3.17	11.6	3.62	12.8	4.10	13.9	4.59	14.4	4.59	15.0	4.59	15.4	4.59
46	9.2	3.17	10.0	3.24	10.3	3.24	10.5	3.24	10.8	3.24	11.0	3.24	11.5	3.24	11.8	3.24	
12.4 (80%)	-5	8.2	1.33	9.2	1.49	10.3	1.64	11.3	1.79	12.4	1.95	13.5	2.10	15.6	2.41	16.6	2.56
	0	8.2	1.33	9.2	1.49	10.3	1.64	11.3	1.79	12.4	1.95	13.5	2.10	15.6	2.41	16.6	2.56
	5	8.2	1.33	9.2	1.49	10.3	1.64	11.3	1.79	12.4	1.95	13.5	2.10	15.6	2.41	16.6	2.56
	10	8.2	1.33	9.2	1.49	10.3	1.64	11.3	1.79	12.4	1.95	13.5	2.10	15.6	2.41	16.6	2.56
	15	8.2	1.33	9.2	1.49	10.3	1.64	11.3	1.79	12.4	1.95	13.5	2.10	15.6	2.41	16.6	2.56
	21	8.2	1.37	9.2	1.53	10.3	1.69	11.3	1.85	12.4	2.01	13.5	2.18	15.6	2.63	16.6	2.88
	23	8.2	1.43	9.2	1.59	10.3	1.76	11.3	1.93	12.4	2.10	13.5	2.33	15.6	2.81	16.6	3.06
	25	8.2	1.49	9.2	1.66	10.3	1.83	11.3	2.01	12.4	2.24	13.5	2.48	15.6	2.99	16.6	3.26
	27	8.2	1.55	9.2	1.73	10.3	1.91	11.3	2.14	12.4	2.38	13.5	2.63	15.6	3.18	16.6	3.47
	30	8.2	1.64	9.2	1.84	10.3	2.08	11.3	2.34	12.4	2.60	13.5	2.88	15.6	3.48	16.6	3.79
	33	8.2	1.76	9.2	2.01	10.3	2.27	11.3	2.55	12.4	2.84	13.5	3.15	15.6	3.80	16.6	4.14
	35	8.2	1.86	9.2	2.13	10.3	2.41	11.3	2.70	12.4	3.01	13.5	3.33	15.6	4.02	16.6	4.39
	37	8.2	1.96	9.2	2.25	10.3	2.55	11.3	2.86	12.4	3.19	13.5	3.53	15.6	4.26	16.6	4.67
	40	8.2	2.13	9.2	2.44	10.3	2.77	11.3	3.11	12.4	3.47	13.5	3.85	15.6	4.59	16.5	4.59
	43	8.2	2.40	9.2	2.76	10.3	3.14	11.3	3.54	12.4	3.95	13.5	4.39	14.6	4.59	14.9	4.59
46	8.2	2.77	9.2	3.19	10.1	3.24	10.3	3.24	10.6	3.24	10.8	3.24	11.3	3.24	11.5	3.24	
10.8 (70%)	-5	7.1	1.19	8.1	1.32	9.0	1.45	9.9	1.59	10.8	1.72	11.8	1.86	13.6	2.13	14.6	2.26
	0	7.1	1.19	8.1	1.32	9.0	1.45	9.9	1.59	10.8	1.72	11.8	1.86	13.6	2.13	14.6	2.26
	5	7.1	1.19	8.1	1.32	9.0	1.45	9.9	1.59	10.8	1.72	11.8	1.86	13.6	2.13	14.6	2.26
	10	7.1	1.19	8.1	1.32	9.0	1.45	9.9	1.59	10.8	1.72	11.8	1.86	13.6	2.13	14.6	2.26
	15	7.1	1.19	8.1	1.32	9.0	1.45	9.9	1.59	10.8	1.72	11.8	1.86	13.6	2.13	14.6	2.26
	21	7.1	1.22	8.1	1.36	9.0	1.50	9.9	1.64	10.8	1.77	11.8	1.91	13.6	2.22	14.6	2.41
	23	7.1	1.27	8.1	1.41	9.0	1.56	9.9	1.70	10.8	1.85	11.8	1.99	13.6	2.37	14.6	2.57
	25	7.1	1.32	8.1	1.47	9.0	1.62	9.9	1.77	10.8	1.93	11.8	2.10	13.6	2.52	14.6	2.74
	27	7.1	1.37	8.1	1.53	9.0	1.69	9.9	1.85	10.8	2.03	11.8	2.24	13.6	2.68	14.6	2.91
	30	7.1	1.45	8.1	1.62	9.0	1.79	9.9	2.00	10.8	2.22	11.8	2.45	13.6	2.93	14.6	3.18
	33	7.1	1.54	8.1	1.73	9.0	1.95	9.9	2.18	10.8	2.42	11.8	2.67	13.6	3.20	14.6	3.48
	35	7.1	1.61	8.1	1.83	9.0	2.07	9.9	2.31	10.8	2.56	11.8	2.83	13.6	3.39	14.6	3.68
	37	7.1	1.70	8.1	1.94	9.0	2.19	9.9	2.44	10.8	2.71	11.8	2.99	13.6	3.58	14.6	3.90
	40	7.1	1.84	8.1	2.10	9.0	2.37	9.9	2.66	10.8	2.95	11.8	3.25	13.6	3.92	14.6	4.27
	43	7.1	2.08	8.1	2.37	9.0	2.68	9.9	3.01	10.8	3.35	11.8	3.71	13.6	4.47	14.4	4.59
46	7.1	2.32	8.1	2.66	9.0	3.01	9.9	3.24	10.3	3.24	10.5	3.24	11.0	3.24	11.2	3.24	
9.3 (60%)	-5	6.1	1.04	6.9	1.15	7.7	1.27	8.5	1.38	9.3	1.50	10.1	1.61	11.7	1.84	12.5	1.96
	0	6.1	1.04	6.9	1.15	7.7	1.27	8.5	1.38	9.3	1.50	10.1	1.61	11.7	1.84	12.5	1.96
	5	6.1	1.04	6.9	1.15	7.7	1.27	8.5	1.38	9.3	1.50	10.1	1.61	11.7	1.84	12.5	1.96
	10	6.1	1.04	6.9	1.15	7.7	1.27	8.5	1.38	9.3	1.50	10.1	1.61	11.7	1.84	12.5	1.96
	15	6.1	1.04	6.9	1.15	7.7	1.27	8.5	1.38	9.3	1.50	10.1	1.61	11.7	1.84	12.5	1.96
	21	6.1	1.07	6.9	1.19	7.7	1.30	8.5	1.42	9.3	1.54	10.1	1.66	11.7	1.90	12.5	2.02
	23	6.1	1.11	6.9	1.23	7.7	1.36	8.5	1.48	9.3	1.61	10.1	1.73	11.7	1.98	12.5	2.12
	25	6.1	1.15	6.9	1.28	7.7	1.41	8.5	1.54	9.3	1.67	10.1	1.80	11.7	2.08	12.5	2.26
	27	6.1	1.20	6.9	1.33	7.7	1.47	8.5	1.60	9.3	1.74	10.1	1.88	11.7	2.22	12.5	2.40
	30	6.1	1.27	6.9	1.41	7.7	1.56	8.5	1.70	9.3	1.86	10.1	2.04	11.7	2.42	12.5	2.62
	33	6.1	1.34	6.9	1.49	7.7	1.65	8.5	1.84	9.3	2.03	10.1	2.23	11.7	2.65	12.5	2.86
	35	6.1	1.39	6.9	1.56	7.7	1.75	8.5	1.94	9.3							

Cooling capacity at rated condition: 15.5 kW (6 HP)

Total rated capacity of indoor unit	Outdoor temperature	Indoor temperature															
		20°CDB/15°CWB		23°CDB/16°CWB		24°CDB/17°CWB		26°CDB/18°CWB		27°CDB/19°CWB		28°CDB/20°CWB		30°CDB/22°CWB		32°CDB/23°CWB	
	°CDB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
7.8 (50%)	-5	5.1	0.89	5.8	0.99	6.4	1.08	7.1	1.18	7.8	1.27	8.4	1.37	9.7	1.56	10.4	1.66
	0	5.1	0.89	5.8	0.99	6.4	1.08	7.1	1.18	7.8	1.27	8.4	1.37	9.7	1.56	10.4	1.66
	5	5.1	0.89	5.8	0.99	6.4	1.08	7.1	1.18	7.8	1.27	8.4	1.37	9.7	1.56	10.4	1.66
	10	5.1	0.89	5.8	0.99	6.4	1.08	7.1	1.18	7.8	1.27	8.4	1.37	9.7	1.56	10.4	1.66
	15	5.1	0.89	5.8	0.99	6.4	1.08	7.1	1.18	7.8	1.27	8.4	1.37	9.7	1.56	10.4	1.66
	21	5.1	0.91	5.8	1.01	6.4	1.11	7.1	1.21	7.8	1.31	8.4	1.41	9.7	1.61	10.4	1.71
	23	5.1	0.95	5.8	1.05	6.4	1.16	7.1	1.26	7.8	1.36	8.4	1.47	9.7	1.67	10.4	1.78
	25	5.1	0.99	5.8	1.09	6.4	1.20	7.1	1.31	7.8	1.42	8.4	1.53	9.7	1.74	10.4	1.85
	27	5.1	1.02	5.8	1.14	6.4	1.25	7.1	1.36	7.8	1.48	8.4	1.59	9.7	1.81	10.4	1.93
	30	5.1	1.08	5.8	1.20	6.4	1.32	7.1	1.44	7.8	1.56	8.4	1.68	9.7	1.96	10.4	2.11
	33	5.1	1.14	5.8	1.27	6.4	1.40	7.1	1.53	7.8	1.66	8.4	1.81	9.7	2.14	10.4	2.30
	35	5.1	1.18	5.8	1.32	6.4	1.45	7.1	1.60	7.8	1.76	8.4	1.92	9.7	2.26	10.4	2.44
	37	5.1	1.22	5.8	1.36	6.4	1.52	7.1	1.69	7.8	1.86	8.4	2.03	9.7	2.39	10.4	2.58
	40	5.1	1.31	5.8	1.48	6.4	1.65	7.1	1.83	7.8	2.01	8.4	2.20	9.7	2.60	10.4	2.81
43	5.1	1.47	5.8	1.66	6.4	1.86	7.1	2.06	7.8	2.27	8.4	2.49	9.7	2.94	10.4	3.18	
46	5.1	1.63	5.8	1.85	6.4	2.07	7.1	2.30	7.8	2.54	8.4	2.79	9.7	3.24	10.2	3.24	

MODEL SELECTION

MODEL SELECTION