

Model: AJ*054LELBH (3 phase)

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

Total rated capacity of indoor unit	Outdoor temperature		Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
	°CDB	°CWB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
23.2 (150%)	-20.0	-20.7	13.2	4.43	13.1	4.50	13.0	4.56	13.0	4.60	12.9	4.63	12.9	4.69	12.8	4.76
	-15.0	-16.0	15.0	4.56	14.8	4.63	14.7	4.70	14.7	4.74	14.6	4.77	14.5	4.85	14.4	4.92
	-12.0	-13.0	16.2	4.65	16.0	4.73	15.9	4.80	15.8	4.84	15.8	4.88	15.6	4.96	15.5	5.04
	-9.0	-10.0	17.4	4.76	17.3	4.84	17.1	4.92	17.0	4.96	17.0	5.00	16.8	5.08	16.6	5.16
	-7.0	-8.0	18.3	4.83	18.1	4.91	17.9	5.00	17.9	5.04	17.8	5.08	17.6	5.16	17.4	5.25
	-5.0	-6.0	19.1	4.91	19.0	5.00	18.8	5.08	18.7	5.12	18.6	5.17	18.4	5.25	18.3	5.34
	-3.0	-4.0	20.0	5.00	19.8	5.08	19.7	5.17	19.6	5.21	19.5	5.25	19.3	5.34	18.6	5.22
	-1.0	-2.0	20.9	5.08	20.7	5.17	20.6	5.26	20.5	5.30	20.4	5.35	20.1	5.43	18.6	4.97
	0.0	-1.0	21.4	5.13	21.2	5.22	21.0	5.30	20.9	5.35	20.8	5.39	20.1	5.30	18.6	4.85
	2.0	1.0	22.3	5.22	22.1	5.31	21.9	5.40	21.8	5.44	21.7	5.48	20.1	5.04	18.6	4.62
	5.0	4.0	23.8	5.36	23.6	5.45	23.2	5.51	22.5	5.30	21.7	5.09	20.1	4.69	18.6	4.29
	7.0	6.0	24.7	5.46	24.5	5.55	23.2	5.25	22.5	5.05	21.7	4.85	20.1	4.47	18.6	4.09
	9.0	7.8	25.6	5.55	24.8	5.41	23.2	5.02	22.5	4.83	21.7	4.65	20.1	4.28	18.6	3.92
	12.0	10.6	26.3	5.43	24.8	5.06	23.2	4.70	22.5	4.52	21.7	4.35	20.1	4.00	18.6	3.66
	15.0	13.5	26.4	5.07	24.8	4.72	23.2	4.39	22.5	4.22	21.7	4.06	20.1	3.74	18.6	3.43
21.7 (140%)	-20.0	-20.7	13.1	4.47	13.0	4.54	13.0	4.60	12.9	4.63	12.9	4.67	12.8	4.73	12.7	4.80
	-15.0	-16.0	14.9	4.61	14.8	4.68	14.7	4.75	14.6	4.79	14.5	4.82	14.4	4.90	14.3	4.97
	-12.0	-13.0	16.1	4.71	15.9	4.78	15.8	4.86	15.7	4.90	15.7	4.94	15.5	5.01	15.4	5.09
	-9.0	-10.0	17.3	4.82	17.1	4.90	17.0	4.98	16.9	5.02	16.8	5.06	16.7	5.14	16.5	5.22
	-7.0	-8.0	18.1	4.90	18.0	4.98	17.8	5.06	17.7	5.11	17.6	5.15	17.5	5.23	17.3	5.31
	-5.0	-6.0	19.0	4.99	18.8	5.07	18.6	5.15	18.6	5.20	18.5	5.24	18.3	5.32	17.4	5.08
	-3.0	-4.0	19.9	5.07	19.7	5.16	19.5	5.25	19.4	5.29	19.3	5.33	18.8	5.28	17.4	4.84
	-1.0	-2.0	20.8	5.17	20.6	5.25	20.4	5.34	20.3	5.38	20.2	5.43	18.8	5.03	17.4	4.61
	0.0	-1.0	21.2	5.21	21.0	5.30	20.8	5.39	20.7	5.43	20.3	5.33	18.8	4.91	17.4	4.50
	2.0	1.0	22.1	5.31	21.9	5.40	21.7	5.48	21.0	5.28	20.3	5.07	18.8	4.67	17.4	4.28
	5.0	4.0	23.5	5.46	23.1	5.48	21.7	5.09	21.0	4.90	20.3	4.71	18.8	4.34	17.4	3.98
	7.0	6.0	24.5	5.56	23.1	5.22	21.7	4.85	21.0	4.67	20.3	4.49	18.8	4.14	17.4	3.79
	9.0	7.8	24.6	5.36	23.1	5.00	21.7	4.65	21.0	4.47	20.3	4.30	18.8	3.96	17.4	3.63
	12.0	10.6	24.6	5.01	23.1	4.67	21.7	4.35	21.0	4.18	20.3	4.02	18.8	3.71	17.4	3.40
	15.0	13.5	24.6	4.68	23.1	4.37	21.7	4.06	21.0	3.91	20.3	3.76	18.8	3.47	17.4	3.18
20.1 (130%)	-20.0	-20.7	13.1	4.52	13.0	4.58	12.9	4.65	12.9	4.68	12.8	4.71	12.7	4.77	12.7	4.84
	-15.0	-16.0	14.8	4.66	14.7	4.73	14.6	4.81	14.5	4.84	14.5	4.88	14.3	4.95	14.2	5.02
	-12.0	-13.0	16.0	4.77	15.8	4.85	15.7	4.92	15.6	4.96	15.6	5.00	15.4	5.08	15.3	5.15
	-9.0	-10.0	17.2	4.89	17.0	4.97	16.8	5.05	16.8	5.09	16.7	5.13	16.5	5.21	16.1	5.17
	-7.0	-8.0	18.0	4.98	17.8	5.06	17.6	5.14	17.6	5.18	17.5	5.22	17.3	5.31	16.1	4.93
	-5.0	-6.0	18.8	5.07	18.6	5.15	18.5	5.24	18.4	5.28	18.3	5.32	17.5	5.12	16.1	4.69
	-3.0	-4.0	19.7	5.16	19.5	5.25	19.3	5.33	19.2	5.38	18.8	5.28	17.5	4.87	16.1	4.47
	-1.0	-2.0	20.5	5.26	20.4	5.35	20.1	5.43	19.5	5.23	18.8	5.03	17.5	4.64	16.1	4.25
	0.0	-1.0	21.0	5.31	20.8	5.40	20.1	5.30	19.5	5.10	18.8	4.91	17.5	4.53	16.1	4.15
	2.0	1.0	21.9	5.41	21.5	5.42	20.1	5.04	19.5	4.86	18.8	4.67	17.5	4.31	16.1	3.95
	5.0	4.0	22.8	5.40	21.5	5.04	20.1	4.69	19.5	4.52	18.8	4.34	17.5	4.01	16.1	3.68
	7.0	6.0	22.8	5.14	21.5	4.80	20.1	4.47	19.5	4.30	18.8	4.14	17.5	3.82	16.1	3.50
	9.0	7.8	22.8	4.92	21.5	4.60	20.1	4.28	19.5	4.12	18.8	3.96	17.5	3.66	16.1	3.36
	12.0	10.6	22.8	4.60	21.5	4.30	20.1	4.00	19.5	3.85	18.8	3.71	17.5	3.42	16.1	3.14
	15.0	13.5	22.8	4.30	21.5	4.02	20.1	3.74	19.5	3.60	18.8	3.47	17.5	3.20	16.1	2.94
18.6 (120%)	-20.0	-20.7	13.0	4.57	12.9	4.63	12.8	4.70	12.8	4.73	12.8	4.76	12.7	4.83	12.6	4.89
	-15.0	-16.0	14.7	4.73	14.6	4.80	14.5	4.87	14.4	4.91	14.3	4.94	14.2	5.02	14.1	5.09
	-12.0	-13.0	15.8	4.85	15.7	4.92	15.6	5.00	15.5	5.04	15.4	5.07	15.3	5.15	14.9	5.10
	-9.0	-10.0	17.0	4.98	16.8	5.06	16.7	5.13	16.6	5.17	16.5	5.21	16.1	5.17	14.9	4.75
	-7.0	-8.0	17.8	5.07	17.6	5.15	17.5	5.23	17.4	5.27	17.3	5.31	16.1	4.93	14.9	4.52
	-5.0	-6.0	18.6	5.17	18.4	5.25	18.3	5.33	18.0	5.28	17.4	5.08	16.1	4.69	14.9	4.31
	-3.0	-4.0	19.4	5.27	19.3	5.35	18.6	5.22	18.0	5.03	17.4	4.84	16.1	4.47	14.9	4.10
	-1.0	-2.0	20.3	5.37	19.8	5.34	18.6	4.97	18.0	4.79	17.4	4.61	16.1	4.25	14.9	3.91
	0.0	-1.0	20.7	5.42	19.8	5.21	18.6	4.85	18.0	4.67	17.4	4.50	16.1	4.15	14.9	3.81
	2.0	1.0	21.1	5.30	19.8	4.96	18.6	4.62	18.0	4.45	17.4	4.28	16.1	3.95	14.9	3.63
	5.0	4.0	21.1	4.93	19.8	4.61	18.6	4.29	18.0	4.14	17.4	3.98	16.1	3.68	14.9	3.38
	7.0	6.0	21.1	4.70	19.8	4.39	18.6	4.09	18.0	3.94	17.4	3.79	16.1	3.50	14.9	3.22
	9.0	7.8	21.1	4.50	19.8	4.20	18.6	3.92	18.0	3.77	17.4	3.63	16.1	3.36	14.9	3.08
	12.0	10.6	21.1	4.21	19.8	3.93	18.6	3.66	18.0	3.53	17.4	3.40	16.1	3.14	14.9	2.89
	15.0	13.5	21.1	3.93	19.8	3.68	18.6	3.43	18.0	3.30	17.4	3.18	16.1	2.94	14.9	2.70
17.0 (110%)	-20.0	-20.7	12.9	4.63	12.8	4.69	12.8	4.76	12.7	4.79	12.7	4.82	12.6	4.89	12.5	4.95
	-15.0	-16.0	14.6	4.80	14.5	4.88	14.3	4.95	14.3	4.98	14.2	5.02	14.1	5.09	13.6	4.99
	-12.0	-13.0	15.7	4.93	15.5	5.01	15.4	5.08	15.3	5.12	15.3	5.16	14.8	5.06	13.6	4.65
	-9.0	-10.0	16.8	5.07	16.7	5.15	16.5	5.23	16.4	5.27	15.9	5.10	14.8	4.71	13.6	4.33
	-7.0	-8.0	17.6	5.17	17.4	5.25	17.0	5.23	16.5	5.05	15.9	4.86	14.8	4.49	13.6	4.13
	-5.0	-6.0	18.4	5.28	18.2	5.35	17.0	4.99	16.5	4.81	15.9	4.63	14.8	4.28	13.6	3.93
	-3.0	-4.0	19.2	5.38	18.2	5.09	17.0	4.75	16.5	4.58	15.9	4.41	14.8	4.07	13.6	3.74
	-1.0	-2.0	19.3	5.18	18.2	4.85	17.0	4.52	16.5	4.36	15.9	4.20	14.8	3.88	13.6	3.56
	0.0	-1.0	19.3	5.06	18.2	4.73	17.0	4.41	16.5	4.25	15.9	4.09	14.8	3.78	13.6	3.48
	2.0	1.0	19.3	4.82	18.2	4.50	17.0	4.20	16.5	4.05	15.9	3.90	14.8	3.60	13.6	3.31
	5.0	4.0	19.3	4.48	18.2	4.19	17.0	3.90	16.5	3.76	15.9	3.63	14.8	3.35	13.6	3.08
	7.0	6.0	19.3	4.26	18.2	3.99	17.0	3.72	16.5	3.59	15.9	3.46	14.8	3.19	13.6	2.94
	9.0	7.8	19.3	4.08	18.2	3.82	17.0	3.56	16.5	3.44	15.9	3.31	14.8	3.06	13.6	2.82
	12.0	10.6	19.3	3.82	18.2	3.58	17.0	3.34	16.5	3.22	15.9	3.10	14.8	2.87	13.6	2.64
	15.0	13.5	19.3	3.57	18.2	3.34	17.0	3.12	16.5	3.01	15.9	2.90	14.8	2.68	13.6	2.47

MODEL SELECTION

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

Total rated capacity of indoor unit	Outdoor temperature		Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
	°CDB	°CWB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
15.5 (100%)	-20.0	-20.7	12.8	4.70	12.8	4.77	12.7	4.83	12.6	4.86	12.6	4.89	12.5	4.96	12.4	5.00
	-15.0	-16.0	14.4	4.89	14.3	4.97	14.2	5.04	14.1	5.07	14.1	5.11	13.4	4.91	12.4	4.52
	-12.0	-13.0	15.5	5.04	15.4	5.11	15.2	5.18	15.0	5.14	14.5	4.95	13.4	4.58	12.4	4.22
	-9.0	-10.0	16.6	5.19	16.4	5.27	15.5	4.96	15.0	4.78	14.5	4.61	13.4	4.26	12.4	3.92
	-7.0	-8.0	17.3	5.30	16.5	5.06	15.5	4.73	15.0	4.56	14.5	4.39	13.4	4.06	12.4	3.74
	-5.0	-6.0	17.6	5.15	16.5	4.82	15.5	4.50	15.0	4.34	14.5	4.18	13.4	3.87	12.4	3.56
	-3.0	-4.0	17.6	4.90	16.5	4.59	15.5	4.28	15.0	4.13	14.5	3.98	13.4	3.68	12.4	3.39
	-1.0	-2.0	17.6	4.67	16.5	4.37	15.5	4.08	15.0	3.94	14.5	3.79	13.4	3.51	12.4	3.23
	0.0	-1.0	17.6	4.56	16.5	4.27	15.5	3.98	15.0	3.84	14.5	3.70	13.4	3.42	12.4	3.15
	2.0	1.0	17.6	4.34	16.5	4.06	15.5	3.79	15.0	3.66	14.5	3.52	13.4	3.26	12.4	3.00
	5.0	4.0	17.6	4.03	16.5	3.78	15.5	3.53	15.0	3.40	14.5	3.28	13.4	3.03	12.4	2.79
	7.0	6.0	17.6	3.84	16.5	3.60	15.5	3.36	15.0	3.24	14.5	3.12	13.4	2.89	12.4	2.66
	9.0	7.8	17.6	3.68	16.5	3.45	15.5	3.22	15.0	3.11	14.5	2.99	13.4	2.77	12.4	2.55
	12.0	10.6	17.6	3.44	16.5	3.23	15.5	3.01	15.0	2.91	14.5	2.80	13.4	2.60	12.4	2.39
	15.0	13.5	17.6	3.22	16.5	3.02	15.5	2.82	15.0	2.72	14.5	2.62	13.4	2.43	12.4	2.24
13.9 (90%)	-20.0	-20.7	12.7	4.79	12.7	4.85	12.6	4.92	12.5	4.95	12.5	4.98	12.1	4.88	11.2	4.49
	-15.0	-16.0	14.3	5.00	14.1	5.07	13.9	5.11	13.5	4.93	13.0	4.75	12.1	4.40	11.2	4.06
	-12.0	-13.0	15.3	5.16	14.9	5.10	13.9	4.77	13.5	4.60	13.0	4.43	12.1	4.11	11.2	3.78
	-9.0	-10.0	15.8	5.07	14.9	4.75	13.9	4.44	13.5	4.28	13.0	4.13	12.1	3.82	11.2	3.52
	-7.0	-8.0	15.8	4.83	14.9	4.52	13.9	4.23	13.5	4.08	13.0	3.93	12.1	3.64	11.2	3.36
	-5.0	-6.0	15.8	4.60	14.9	4.31	13.9	4.03	13.5	3.88	13.0	3.75	12.1	3.47	11.2	3.20
	-3.0	-4.0	15.8	4.38	14.9	4.10	13.9	3.83	13.5	3.70	13.0	3.57	12.1	3.30	11.2	3.04
	-1.0	-2.0	15.8	4.17	14.9	3.91	13.9	3.65	13.5	3.52	13.0	3.40	12.1	3.15	11.2	2.90
	0.0	-1.0	15.8	4.07	14.9	3.81	13.9	3.56	13.5	3.44	13.0	3.31	12.1	3.07	11.2	2.83
	2.0	1.0	15.8	3.87	14.9	3.63	13.9	3.39	13.5	3.27	13.0	3.16	12.1	2.93	11.2	2.70
	5.0	4.0	15.8	3.60	14.9	3.38	13.9	3.16	13.5	3.05	13.0	2.94	12.1	2.72	11.2	2.51
	7.0	6.0	15.8	3.43	14.9	3.22	13.9	3.01	13.5	2.90	13.0	2.80	12.1	2.60	11.2	2.40
	9.0	7.8	15.8	3.29	14.9	3.08	13.9	2.88	13.5	2.78	13.0	2.68	12.1	2.49	11.2	2.30
	12.0	10.6	15.8	3.08	14.9	2.89	13.9	2.70	13.5	2.61	13.0	2.52	12.1	2.33	11.2	2.15
	15.0	13.5	15.8	2.88	14.9	2.70	13.9	2.53	13.5	2.44	13.0	2.36	12.1	2.19	11.2	2.02
12.4 (80%)	-20.0	-20.7	12.6	4.90	12.5	4.96	12.4	5.00	12.5	4.83	11.6	4.66	10.7	4.33	9.9	3.99
	-15.0	-16.0	14.0	5.14	13.2	4.83	12.4	4.52	12.0	4.37	11.6	4.21	10.7	3.90	9.9	3.60
	-12.0	-13.0	14.1	4.80	13.2	4.51	12.4	4.22	12.0	4.07	11.6	3.93	10.7	3.64	9.9	3.36
	-9.0	-10.0	14.1	4.47	13.2	4.20	12.4	3.92	12.0	3.79	11.6	3.66	10.7	3.39	9.9	3.13
	-7.0	-8.0	14.1	4.26	13.2	4.00	12.4	3.74	12.0	3.61	11.6	3.48	10.7	3.23	9.9	2.98
	-5.0	-6.0	14.1	4.06	13.2	3.81	12.4	3.56	12.0	3.44	11.6	3.32	10.7	3.08	9.9	2.84
	-3.0	-4.0	14.1	3.86	13.2	3.63	12.4	3.39	12.0	3.27	11.6	3.16	10.7	2.93	9.9	2.70
	-1.0	-2.0	14.1	3.68	13.2	3.45	12.4	3.23	12.0	3.12	11.6	3.01	10.7	2.79	9.9	2.58
	0.0	-1.0	14.1	3.59	13.2	3.37	12.4	3.15	12.0	3.04	11.6	2.94	10.7	2.72	9.9	2.51
	2.0	1.0	14.1	3.42	13.2	3.21	12.4	3.00	12.0	2.90	11.6	2.80	10.7	2.60	9.9	2.40
	5.0	4.0	14.1	3.18	13.2	2.99	12.4	2.79	12.0	2.70	11.6	2.60	10.7	2.42	9.9	2.23
	7.0	6.0	14.1	3.03	13.2	2.85	12.4	2.66	12.0	2.57	11.6	2.48	10.7	2.31	9.9	2.13
	9.0	7.8	14.1	2.91	13.2	2.73	12.4	2.55	12.0	2.47	11.6	2.38	10.7	2.21	9.9	2.04
	12.0	10.6	14.1	2.72	13.2	2.56	12.4	2.39	12.0	2.31	11.6	2.23	10.7	2.08	9.9	1.92
	15.0	13.5	14.1	2.55	13.2	2.39	12.4	2.24	12.0	2.17	11.6	2.09	10.7	1.95	9.9	1.80
10.8 (70%)	-20.0	-20.7	12.3	4.96	11.6	4.66	10.8	4.37	10.5	4.22	10.1	4.08	9.4	3.78	8.7	3.50
	-15.0	-16.0	12.3	4.48	11.6	4.21	10.8	3.94	10.5	3.81	10.1	3.68	9.4	3.41	8.7	3.15
	-12.0	-13.0	12.3	4.18	11.6	3.93	10.8	3.68	10.5	3.55	10.1	3.43	9.4	3.18	8.7	2.94
	-9.0	-10.0	12.3	3.89	11.6	3.66	10.8	3.42	10.5	3.31	10.1	3.19	9.4	2.96	8.7	2.74
	-7.0	-8.0	12.3	3.71	11.6	3.48	10.8	3.26	10.5	3.15	10.1	3.04	9.4	2.82	8.7	2.61
	-5.0	-6.0	12.3	3.53	11.6	3.32	10.8	3.11	10.5	3.00	10.1	2.90	9.4	2.69	8.7	2.49
	-3.0	-4.0	12.3	3.36	11.6	3.16	10.8	2.96	10.5	2.86	10.1	2.76	9.4	2.56	8.7	2.37
	-1.0	-2.0	12.3	3.20	11.6	3.01	10.8	2.82	10.5	2.72	10.1	2.63	9.4	2.44	8.7	2.26
	0.0	-1.0	12.3	3.12	11.6	2.94	10.8	2.75	10.5	2.66	10.1	2.57	9.4	2.38	8.7	2.20
	2.0	1.0	12.3	2.98	11.6	2.80	10.8	2.62	10.5	2.53	10.1	2.45	9.4	2.27	8.7	2.10
	5.0	4.0	12.3	2.77	11.6	2.60	10.8	2.44	10.5	2.36	10.1	2.28	9.4	2.12	8.7	1.96
	7.0	6.0	12.3	2.64	11.6	2.48	10.8	2.33	10.5	2.25	10.1	2.17	9.4	2.02	8.7	1.87
	9.0	7.8	12.3	2.53	11.6	2.38	10.8	2.23	10.5	2.16	10.1	2.09	9.4	1.94	8.7	1.80
	12.0	10.6	12.3	2.37	11.6	2.23	10.8	2.10	10.5	2.03	10.1	1.96	9.4	1.82	8.7	1.69
	15.0	13.5	12.3	2.22	11.6	2.09	10.8	1.96	10.5	1.90	10.1	1.84	9.4	1.71	8.7	1.59
9.3 (60%)	-20.0	-20.7	10.5	4.24	9.9	3.99	9.3	3.74	9.0	3.62	8.7	3.50	8.1	3.25	7.4	3.01
	-15.0	-16.0	10.5	3.83	9.9	3.60	9.3	3.38	9.0	3.26	8.7	3.15	8.1	2.93	7.4	2.71
	-12.0	-13.0	10.5	3.57	9.9	3.36	9.3	3.15	9.0	3.04	8.7	2.94	8.1	2.73	7.4	2.53
	-9.0	-10.0	10.5	3.32	9.9	3.13	9.3	2.93	9.0	2.83	8.7	2.74	8.1	2.55	7.4	2.35
	-7.0	-8.0	10.5	3.17	9.9	2.98	9.3	2.79	9.0	2.70	8.7	2.61	8.1	2.43	7.4	2.24
	-5.0	-6.0	10.5	3.02	9.9	2.84	9.3	2.66	9.0	2.57	8.7	2.49	8.1	2.31	7.4	2.14
	-3.0	-4.0	10.5	2.87	9.9	2.70	9.3	2.54	9.0	2.45	8.7	2.37	8.1	2.20	7.4	2.04
	-1.0	-2.0	10.5	2.74	9.9	2.58	9.3	2.42	9.0	2.34	8.7	2.26	8.1	2.10	7.4	1.95
	0.0	-1.0	10.5	2.67	9.9	2.51	9.3	2.36	9.0	2.28	8.7	2.20	8.1	2.05	7.4	1.90
	2.0	1.0	10.5	2.55	9.9	2.40	9.3	2.25	9.0	2.18	8.7	2.10	8.1	1.96	7.4	1.81
	5.0	4.0	10.5	2.37	9.9	2.23	9.3	2.10	9.0	2.03	8.7	1.96	8.1	1.83	7.4	1.69
	7.0	6.0	10.5	2.26	9.9	2.13	9.3	2.00	9.0	1.94	8.7	1.87	8.1	1.75	7.4	1.62
	9.0	7.8	10.5	2.17	9.9	2.04	9.3	1.92	9.0	1.86	8.7	1.80	8.1	1.68	7.4	1.56
	12.0	10.6	10.5	2.04	9.9	1.92	9.3	1.80	9.0	1.75	8.7	1.69	8.1	1.58	7.4	1.46
	15.0	13.5	10.5	1.91	9.9	1.80	9.3	1.69	9.0	1.64	8.7	1.59	8.1	1.48	7.4	1.38

MODEL SELECTION

MODEL SELECTION

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

Total rated capacity of indoor unit	Outdoor temperature		Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
	°CDB	°CWB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
7.8 (50%)	-20.0	-20.7	8.8	3.54	8.3	3.33	7.8	3.13	7.5	3.03	7.2	2.92	6.7	2.72	6.2	2.52
	-15.0	-16.0	8.8	3.19	8.3	3.00	7.8	2.82	7.5	2.73	7.2	2.64	6.7	2.46	6.2	2.27
	-12.0	-13.0	8.8	2.97	8.3	2.80	7.8	2.63	7.5	2.55	7.2	2.46	6.7	2.29	6.2	2.12
	-9.0	-10.0	8.8	2.77	8.3	2.61	7.8	2.45	7.5	2.37	7.2	2.29	6.7	2.13	6.2	1.98
	-7.0	-8.0	8.8	2.64	8.3	2.49	7.8	2.34	7.5	2.26	7.2	2.18	6.7	2.04	6.2	1.89
	-5.0	-6.0	8.8	2.51	8.3	2.37	7.8	2.23	7.5	2.15	7.2	2.08	6.7	1.94	6.2	1.80
	-3.0	-4.0	8.8	2.40	8.3	2.26	7.8	2.12	7.5	2.05	7.2	1.99	6.7	1.85	6.2	1.72
	-1.0	-2.0	8.8	2.28	8.3	2.15	7.8	2.02	7.5	1.96	7.2	1.89	6.7	1.77	6.2	1.64
	0.0	-1.0	8.8	2.23	8.3	2.10	7.8	1.98	7.5	1.91	7.2	1.85	6.7	1.73	6.2	1.60
	2.0	1.0	8.8	2.13	8.3	2.01	7.8	1.89	7.5	1.83	7.2	1.77	6.7	1.65	6.2	1.53
	5.0	4.0	8.8	1.98	8.3	1.87	7.8	1.76	7.5	1.70	7.2	1.65	6.7	1.54	6.2	1.43
	7.0	6.0	8.8	1.89	8.3	1.79	7.8	1.68	7.5	1.63	7.2	1.58	6.7	1.47	6.2	1.37
	9.0	7.8	8.8	1.82	8.3	1.72	7.8	1.62	7.5	1.57	7.2	1.52	6.7	1.42	6.2	1.32
12.0	10.6	8.8	1.71	8.3	1.61	7.8	1.52	7.5	1.47	7.2	1.43	6.7	1.33	6.2	1.24	
15.0	13.5	8.8	1.60	8.3	1.52	7.8	1.43	7.5	1.38	7.2	1.34	6.7	1.26	6.2	1.17	

MODEL SELECTION

MODEL SELECTION