

# Model: AJ\*054LBLBH (1 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	13.1	4.50	13.1	4.58	13.0	4.65	13.0	4.69	12.9	4.73	12.9	4.80	12.8	4.88
	-15.0	-16.0	14.9	4.64	14.8	4.73	14.7	4.81	14.7	4.85	14.6	4.89	14.5	4.98	14.4	5.06
	-12.0	-13.0	16.1	4.75	16.0	4.84	15.9	4.93	15.8	4.97	15.8	5.02	15.6	5.10	15.5	5.19
	-9.0	-10.0	17.4	4.87	17.2	4.96	17.1	5.06	17.0	5.10	17.0	5.15	16.8	5.24	16.7	5.34
	-7.0	-8.0	18.2	4.96	18.1	5.05	17.9	5.15	17.9	5.20	17.8	5.24	17.6	5.34	17.5	5.44
	-5.0	-6.0	19.1	5.05	19.0	5.15	18.8	5.24	18.7	5.29	18.6	5.34	18.5	5.44	18.3	5.54
	-3.0	-4.0	20.0	5.15	19.8	5.24	19.7	5.34	19.6	5.39	19.5	5.44	19.3	5.54	18.6	5.41
	-1.0	-2.0	20.9	5.25	20.7	5.35	20.6	5.45	20.5	5.50	20.4	5.55	20.2	5.63	18.6	5.15
	0.0	-1.0	21.4	5.30	21.2	5.40	21.0	5.50	20.9	5.55	20.8	5.60	20.2	5.50	18.6	5.03
	2.0	1.0	22.3	5.40	22.1	5.50	21.9	5.61	21.8	5.66	21.7	5.69	20.2	5.24	18.6	4.80
	5.0	4.0	23.8	5.56	23.6	5.67	23.2	5.73	22.5	5.51	21.7	5.30	20.2	4.88	18.6	4.47
	7.0	6.0	24.7	5.67	24.5	5.78	23.2	5.46	22.5	5.26	21.7	5.05	20.2	4.65	18.6	4.26
	9.0	7.8	25.6	5.78	24.8	5.64	23.2	5.24	22.5	5.04	21.7	4.84	20.2	4.46	18.6	4.08
	12.0	10.6	26.4	5.66	24.8	5.28	23.2	4.90	22.5	4.72	21.7	4.54	20.2	4.18	18.6	3.83
	15.0	13.5	26.3	5.29	24.8	4.94	23.2	4.59	22.5	4.41	21.7	4.24	20.2	3.91	18.6	3.58
21.7 (140%)	-20.0	-20.7	13.1	4.55	13.0	4.62	13.0	4.70	12.9	4.73	12.9	4.77	12.8	4.84	12.8	4.92
	-15.0	-16.0	14.9	4.70	14.8	4.78	14.7	4.87	14.6	4.91	14.6	4.95	14.5	5.03	14.3	5.12
	-12.0	-13.0	16.0	4.82	15.9	4.90	15.8	4.99	15.7	5.04	15.7	5.08	15.6	5.17	15.4	5.26
	-9.0	-10.0	17.3	4.94	17.1	5.04	17.0	5.13	16.9	5.18	16.9	5.22	16.7	5.31	16.6	5.41
	-7.0	-8.0	18.1	5.04	18.0	5.13	17.8	5.23	17.7	5.27	17.7	5.32	17.5	5.42	17.4	5.51
	-5.0	-6.0	19.0	5.13	18.8	5.23	18.7	5.33	18.6	5.38	18.5	5.43	18.3	5.52	17.4	5.26
	-3.0	-4.0	19.9	5.24	19.7	5.33	19.5	5.43	19.4	5.48	19.3	5.53	18.8	5.47	17.4	5.01
	-1.0	-2.0	20.7	5.34	20.6	5.44	20.4	5.54	20.3	5.59	20.2	5.64	18.8	5.22	17.4	4.78
	0.0	-1.0	21.2	5.40	21.0	5.50	20.8	5.60	20.7	5.65	20.3	5.53	18.8	5.09	17.4	4.67
	2.0	1.0	22.1	5.51	21.9	5.61	21.7	5.69	21.0	5.48	20.3	5.27	18.8	4.85	17.4	4.45
	5.0	4.0	23.5	5.68	23.1	5.70	21.7	5.30	21.0	5.10	20.3	4.91	18.8	4.52	17.4	4.14
	7.0	6.0	24.5	5.79	23.1	5.44	21.7	5.05	21.0	4.86	20.3	4.68	18.8	4.31	17.4	3.95
	9.0	7.8	24.6	5.58	23.1	5.21	21.7	4.84	21.0	4.66	20.3	4.48	18.8	4.13	17.4	3.79
	12.0	10.6	24.6	5.23	23.1	4.88	21.7	4.54	21.0	4.37	20.3	4.20	18.8	3.87	17.4	3.55
	15.0	13.5	24.6	4.89	23.1	4.56	21.7	4.24	21.0	4.09	20.3	3.93	18.8	3.62	17.4	3.32
20.1 (130%)	-20.0	-20.7	13.0	4.60	13.0	4.67	12.9	4.75	12.9	4.78	12.8	4.82	12.8	4.90	12.7	4.97
	-15.0	-16.0	14.8	4.76	14.7	4.85	14.6	4.93	14.5	4.97	14.5	5.01	14.4	5.10	14.3	5.18
	-12.0	-13.0	15.9	4.89	15.8	4.98	15.7	5.07	15.6	5.11	15.6	5.15	15.5	5.24	15.3	5.33
	-9.0	-10.0	17.1	5.03	17.0	5.12	16.9	5.21	16.8	5.26	16.7	5.30	16.6	5.40	16.1	5.34
	-7.0	-8.0	18.0	5.13	17.8	5.22	17.7	5.32	17.6	5.36	17.5	5.41	17.4	5.51	16.1	5.09
	-5.0	-6.0	18.8	5.23	18.7	5.33	18.5	5.42	18.4	5.47	18.3	5.52	17.5	5.29	16.1	4.86
	-3.0	-4.0	19.7	5.34	19.5	5.44	19.3	5.54	19.3	5.58	18.8	5.47	17.5	5.05	16.1	4.63
	-1.0	-2.0	20.6	5.45	20.4	5.55	20.1	5.63	19.5	5.42	18.8	5.22	17.5	4.81	16.1	4.41
	0.0	-1.0	21.0	5.51	20.8	5.61	20.1	5.50	19.5	5.29	18.8	5.09	17.5	4.70	16.1	4.31
	2.0	1.0	21.9	5.62	21.5	5.63	20.1	5.24	19.5	5.05	18.8	4.85	17.5	4.48	16.1	4.11
	5.0	4.0	22.8	5.61	21.5	5.24	20.1	4.88	19.5	4.70	18.8	4.52	17.5	4.17	16.1	3.83
	7.0	6.0	22.8	5.35	21.5	5.00	20.1	4.65	19.5	4.48	18.8	4.31	17.5	3.98	16.1	3.65
	9.0	7.8	22.8	5.13	21.5	4.79	20.1	4.46	19.5	4.29	18.8	4.13	17.5	3.81	16.1	3.50
	12.0	10.6	22.8	4.80	21.5	4.49	20.1	4.18	19.5	4.02	18.8	3.87	17.5	3.57	16.1	3.28
	15.0	13.5	22.8	4.49	21.5	4.20	20.1	3.91	19.5	3.76	18.8	3.62	17.5	3.34	16.1	3.07
18.6 (120%)	-20.0	-20.7	13.0	4.66	12.9	4.73	12.9	4.81	12.8	4.84	12.8	4.88	12.7	4.95	12.6	5.03
	-15.0	-16.0	14.7	4.84	14.6	4.92	14.5	5.01	14.4	5.05	14.4	5.09	14.3	5.17	14.2	5.26
	-12.0	-13.0	15.8	4.98	15.7	5.06	15.6	5.15	15.5	5.19	15.5	5.24	15.3	5.33	14.9	5.25
	-9.0	-10.0	17.0	5.13	16.9	5.22	16.7	5.31	16.7	5.35	16.6	5.40	16.1	5.34	14.9	4.90
	-7.0	-8.0	17.8	5.23	17.7	5.32	17.5	5.42	17.4	5.47	17.4	5.51	16.1	5.09	14.9	4.68
	-5.0	-6.0	18.6	5.34	18.5	5.44	18.3	5.53	18.0	5.46	17.4	5.26	16.1	4.86	14.9	4.46
	-3.0	-4.0	19.5	5.46	19.3	5.55	18.6	5.41	18.0	5.21	17.4	5.01	16.1	4.63	14.9	4.25
	-1.0	-2.0	20.3	5.58	19.8	5.53	18.6	5.15	18.0	4.97	17.4	4.78	16.1	4.41	14.9	4.05
	0.0	-1.0	20.8	5.64	19.8	5.40	18.6	5.03	18.0	4.85	17.4	4.67	16.1	4.31	14.9	3.96
	2.0	1.0	21.1	5.51	19.8	5.15	18.6	4.80	18.0	4.62	17.4	4.45	16.1	4.11	14.9	3.77
	5.0	4.0	21.1	5.13	19.8	4.79	18.6	4.47	18.0	4.30	17.4	4.14	16.1	3.83	14.9	3.51
	7.0	6.0	21.1	4.89	19.8	4.57	18.6	4.26	18.0	4.10	17.4	3.95	16.1	3.65	14.9	3.35
	9.0	7.8	21.1	4.69	19.8	4.38	18.6	4.08	18.0	3.93	17.4	3.79	16.1	3.50	14.9	3.21
	12.0	10.6	21.1	4.39	19.8	4.11	18.6	3.83	18.0	3.69	17.4	3.55	16.1	3.28	14.9	3.01
	15.0	13.5	21.1	4.11	19.8	3.84	18.6	3.58	18.0	3.45	17.4	3.32	16.1	3.07	14.9	2.82
17.0 (110%)	-20.0	-20.7	12.9	4.73	12.9	4.80	12.8	4.88	12.8	4.91	12.7	4.95	12.7	5.02	12.6	5.10
	-15.0	-16.0	14.6	4.93	14.5	5.01	14.4	5.09	14.3	5.13	14.3	5.18	14.2	5.26	13.6	5.13
	-12.0	-13.0	15.7	5.08	15.6	5.16	15.4	5.25	15.4	5.29	15.3	5.34	14.8	5.22	13.6	4.80
	-9.0	-10.0	16.8	5.24	16.7	5.33	16.6	5.42	16.5	5.46	15.9	5.26	14.8	4.87	13.6	4.47
	-7.0	-8.0	17.6	5.35	17.5	5.45	17.0	5.41	16.5	5.21	15.9	5.02	14.8	4.64	13.6	4.27
	-5.0	-6.0	18.4	5.47	18.2	5.53	17.0	5.16	16.5	4.97	15.9	4.79	14.8	4.43	13.6	4.07
	-3.0	-4.0	19.2	5.59	18.2	5.27	17.0	4.92	16.5	4.74	15.9	4.57	14.8	4.22	13.6	3.88
	-1.0	-2.0	19.3	5.37	18.2	5.03	17.0	4.69	16.5	4.52	15.9	4.35	14.8	4.02	13.6	3.70
	0.0	-1.0	19.3	5.25	18.2	4.91	17.0	4.58	16.5	4.41	15.9	4.25	14.8	3.93	13.6	3.61
	2.0	1.0	19.3	5.00	18.2	4.68	17.0	4.36	16.5	4.21	15.9	4.05	14.8	3.74	13.6	3.44
	5.0	4.0	19.3	4.66	18.2	4.36	17.0	4.06	16.5	3.92	15.9	3.77	14.8	3.49	13.6	3.21
	7.0	6.0	19.3	4.44	18.2	4.16	17.0	3.88	16.5	3.74	15.9	3.60	14.8	3.33	13.6	3.06
	9.0	7.8	19.3	4.26	18.2	3.98	17.0	3.72	16.5	3.58	15.9	3.45	14.8	3.19	13.6	2.94
	12.0	10.6	19.3	3.99	18.2	3.73	17.0	3.48	16.5	3.36	15.9	3.24	14.8	2.99	13.6	2.75
	15.0	13.5	19.3	3.73	18.2	3.49	17.0	3.26	16.5	3.14	15.9	3.03	14.8	2.80	13.6	2.58

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	12.9	4.81	12.8	4.88	12.7	4.96	12.7	5.00	12.6	5.03	12.6	5.11	12.4	5.13
	-15.0	-16.0	14.5	5.03	14.3	5.12	14.2	5.20	14.2	5.24	14.1	5.28	13.4	5.05	12.4	4.65
	-12.0	-13.0	15.5	5.20	15.4	5.28	15.3	5.37	15.0	5.29	14.5	5.10	13.4	4.72	12.4	4.34
	-9.0	-10.0	16.6	5.37	16.5	5.46	15.5	5.12	15.0	4.94	14.5	4.76	13.4	4.40	12.4	4.05
	-7.0	-8.0	17.4	5.49	16.5	5.23	15.5	4.88	15.0	4.71	14.5	4.54	13.4	4.20	12.4	3.86
	-5.0	-6.0	17.6	5.33	16.5	4.99	15.5	4.66	15.0	4.49	14.5	4.33	13.4	4.00	12.4	3.69
	-3.0	-4.0	17.6	5.08	16.5	4.76	15.5	4.44	15.0	4.28	14.5	4.13	13.4	3.82	12.4	3.51
	-1.0	-2.0	17.6	4.84	16.5	4.53	15.5	4.23	15.0	4.08	14.5	3.93	13.4	3.64	12.4	3.35
	0.0	-1.0	17.6	4.73	16.5	4.43	15.5	4.13	15.0	3.99	14.5	3.84	13.4	3.55	12.4	3.27
	2.0	1.0	17.6	4.51	16.5	4.22	15.5	3.94	15.0	3.80	14.5	3.66	13.4	3.39	12.4	3.12
	5.0	4.0	17.6	4.20	16.5	3.93	15.5	3.67	15.0	3.54	14.5	3.41	13.4	3.16	12.4	2.91
	7.0	6.0	17.6	4.00	16.5	3.75	15.5	3.50	15.0	3.38	14.5	3.25	13.4	3.01	12.4	2.78
	9.0	7.8	17.6	3.84	16.5	3.59	15.5	3.36	15.0	3.24	14.5	3.12	13.4	2.89	12.4	2.66
	12.0	10.6	17.6	3.60	16.5	3.37	15.5	3.15	15.0	3.04	14.5	2.93	13.4	2.71	12.4	2.50
	15.0	13.5	17.6	3.37	16.5	3.15	15.5	2.95	15.0	2.84	14.5	2.74	13.4	2.54	12.4	2.34
13.9 (90%)	-20.0	-20.7	12.8	4.91	12.7	4.99	12.6	5.06	12.6	5.10	12.5	5.13	12.1	5.00	11.2	4.61
	-15.0	-16.0	14.3	5.16	14.2	5.24	13.9	5.25	13.5	5.07	13.0	4.89	12.1	4.53	11.2	4.17
	-12.0	-13.0	15.3	5.34	14.9	5.25	13.9	4.91	13.5	4.74	13.0	4.57	12.1	4.23	11.2	3.90
	-9.0	-10.0	15.8	5.23	14.9	4.90	13.9	4.58	13.5	4.42	13.0	4.26	12.1	3.95	11.2	3.64
	-7.0	-8.0	15.8	4.99	14.9	4.68	13.9	4.37	13.5	4.22	13.0	4.07	12.1	3.77	11.2	3.47
	-5.0	-6.0	15.8	4.76	14.9	4.46	13.9	4.17	13.5	4.02	13.0	3.88	12.1	3.59	11.2	3.31
	-3.0	-4.0	15.8	4.53	14.9	4.25	13.9	3.97	13.5	3.83	13.0	3.70	12.1	3.42	11.2	3.15
	-1.0	-2.0	15.8	4.32	14.9	4.05	13.9	3.79	13.5	3.65	13.0	3.52	12.1	3.26	11.2	3.01
	0.0	-1.0	15.8	4.22	14.9	3.96	13.9	3.70	13.5	3.57	13.0	3.44	12.1	3.19	11.2	2.94
	2.0	1.0	15.8	4.02	14.9	3.77	13.9	3.52	13.5	3.40	13.0	3.28	12.1	3.04	11.2	2.80
	5.0	4.0	15.8	3.75	14.9	3.51	13.9	3.28	13.5	3.17	13.0	3.06	12.1	2.83	11.2	2.61
	7.0	6.0	15.8	3.57	14.9	3.35	13.9	3.13	13.5	3.02	13.0	2.92	12.1	2.70	11.2	2.49
	9.0	7.8	15.8	3.43	14.9	3.21	13.9	3.01	13.5	2.90	13.0	2.80	12.1	2.59	11.2	2.39
	12.0	10.6	15.8	3.21	14.9	3.01	13.9	2.82	13.5	2.72	13.0	2.63	12.1	2.44	11.2	2.25
	15.0	13.5	15.8	3.01	14.9	2.82	13.9	2.64	13.5	2.55	13.0	2.46	12.1	2.28	11.2	2.11
12.4 (80%)	-20.0	-20.7	12.6	5.04	12.6	5.11	12.4	5.13	12.0	4.95	11.6	4.78	10.7	4.44	9.9	4.09
	-15.0	-16.0	14.1	5.29	13.2	4.97	12.4	4.65	12.0	4.49	11.6	4.33	10.7	4.02	9.9	3.70
	-12.0	-13.0	14.1	4.95	13.2	4.64	12.4	4.34	12.0	4.20	11.6	4.05	10.7	3.75	9.9	3.46
	-9.0	-10.0	14.1	4.62	13.2	4.33	12.4	4.05	12.0	3.91	11.6	3.77	10.7	3.50	9.9	3.23
	-7.0	-8.0	14.1	4.40	13.2	4.13	12.4	3.86	12.0	3.73	11.6	3.60	10.7	3.34	9.9	3.08
	-5.0	-6.0	14.1	4.20	13.2	3.94	12.4	3.69	12.0	3.56	11.6	3.43	10.7	3.18	9.9	2.94
	-3.0	-4.0	14.1	4.00	13.2	3.76	12.4	3.51	12.0	3.39	11.6	3.27	10.7	3.04	9.9	2.80
	-1.0	-2.0	14.1	3.82	13.2	3.58	12.4	3.35	12.0	3.24	11.6	3.12	10.7	2.89	9.9	2.67
	0.0	-1.0	14.1	3.73	13.2	3.50	12.4	3.27	12.0	3.16	11.6	3.05	10.7	2.83	9.9	2.61
	2.0	1.0	14.1	3.55	13.2	3.33	12.4	3.12	12.0	3.01	11.6	2.91	10.7	2.70	9.9	2.49
	5.0	4.0	14.1	3.31	13.2	3.11	12.4	2.91	12.0	2.81	11.6	2.71	10.7	2.51	9.9	2.32
	7.0	6.0	14.1	3.16	13.2	2.97	12.4	2.78	12.0	2.68	11.6	2.59	10.7	2.40	9.9	2.22
	9.0	7.8	14.1	3.03	13.2	2.84	12.4	2.66	12.0	2.57	11.6	2.48	10.7	2.31	9.9	2.13
	12.0	10.6	14.1	2.84	13.2	2.67	12.4	2.50	12.0	2.41	11.6	2.33	10.7	2.17	9.9	2.00
	15.0	13.5	14.1	2.66	13.2	2.50	12.4	2.34	12.0	2.26	11.6	2.19	10.7	2.03	9.9	1.88
10.8 (70%)	-20.0	-20.7	12.3	5.09	11.6	4.78	10.8	4.48	10.5	4.33	10.1	4.18	9.4	3.88	8.7	3.58
	-15.0	-16.0	12.3	4.61	11.6	4.33	10.8	4.06	10.5	3.92	10.1	3.78	9.4	3.51	8.7	3.24
	-12.0	-13.0	12.3	4.31	11.6	4.05	10.8	3.79	10.5	3.66	10.1	3.53	9.4	3.28	8.7	3.03
	-9.0	-10.0	12.3	4.02	11.6	3.77	10.8	3.53	10.5	3.41	10.1	3.30	9.4	3.06	8.7	2.83
	-7.0	-8.0	12.3	3.83	11.6	3.60	10.8	3.37	10.5	3.26	10.1	3.14	9.4	2.92	8.7	2.70
	-5.0	-6.0	12.3	3.65	11.6	3.43	10.8	3.21	10.5	3.11	10.1	3.00	9.4	2.78	8.7	2.57
	-3.0	-4.0	12.3	3.48	11.6	3.27	10.8	3.07	10.5	2.96	10.1	2.86	9.4	2.66	8.7	2.45
	-1.0	-2.0	12.3	3.32	11.6	3.12	10.8	2.92	10.5	2.82	10.1	2.73	9.4	2.53	8.7	2.34
	0.0	-1.0	12.3	3.24	11.6	3.05	10.8	2.85	10.5	2.76	10.1	2.66	9.4	2.47	8.7	2.29
	2.0	1.0	12.3	3.09	11.6	2.91	10.8	2.72	10.5	2.63	10.1	2.54	9.4	2.36	8.7	2.18
	5.0	4.0	12.3	2.88	11.6	2.71	10.8	2.54	10.5	2.45	10.1	2.37	9.4	2.20	8.7	2.04
	7.0	6.0	12.3	2.75	11.6	2.59	10.8	2.43	10.5	2.34	10.1	2.26	9.4	2.11	8.7	1.95
	9.0	7.8	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
	12.0	10.6	12.3	2.48	11.6	2.33	10.8	2.19	10.5	2.11	10.1	2.04	9.4	1.90	8.7	1.76
	15.0	13.5	12.3	2.32	11.6	2.19	10.8	2.05	10.5	1.98	10.1	1.92	9.4	1.79	8.7	1.65
9.3 (60%)	-20.0	-20.7	10.5	4.35	9.9	4.09	9.3	3.84	9.0	3.71	8.7	3.58	8.1	3.33	7.4	3.08
	-15.0	-16.0	10.5	3.94	9.9	3.70	9.3	3.47	9.0	3.36	8.7	3.24	8.1	3.01	7.4	2.79
	-12.0	-13.0	10.5	3.68	9.9	3.46	9.3	3.24	9.0	3.14	8.7	3.03	8.1	2.82	7.4	2.61
	-9.0	-10.0	10.5	3.43	9.9	3.23	9.3	3.03	9.0	2.93	8.7	2.83	8.1	2.63	7.4	2.43
	-7.0	-8.0	10.5	3.27	9.9	3.08	9.3	2.89	9.0	2.79	8.7	2.70	8.1	2.51	7.4	2.32
	-5.0	-6.0	10.5	3.12	9.9	2.94	9.3	2.75	9.0	2.66	8.7	2.57	8.1	2.39	7.4	2.21
	-3.0	-4.0	10.5	2.98	9.9	2.80	9.3	2.63	9.0	2.54	8.7	2.45	8.1	2.28	7.4	2.11
	-1.0	-2.0	10.5	2.84	9.9	2.67	9.3	2.51	9.0	2.42	8.7	2.34	8.1	2.18	7.4	2.02
	0.0	-1.0	10.5	2.77	9.9	2.61	9.3	2.45	9.0	2.37	8.7	2.29	8.1	2.13	7.4	1.97
	2.0	1.0	10.5	2.64	9.9	2.49	9.3	2.34	9.0	2.26	8.7	2.18	8.1	2.03	7.4	1.88
	5.0	4.0	10.5	2.47	9.9	2.32	9.3	2.18	9.0	2.11	8.7	2.04	8.1	1.90	7.4	1.76
	7.0	6.0	10.5	2.36	9.9	2.22	9.3	2.08	9.0	2.02	8.7	1.95	8.1	1.82	7.4	1.68
	9.0	7.8	10.5	2.26	9.9	2.13	9.3	2.00	9.0	1.94	8.7	1.87	8.1	1.74	7.4	1.62
	12.0	10.6	10.5	2.12	9.9	2.00	9.3	1.88	9.0	1.82	8.7	1.76	8.1	1.64	7.4	1.52
	15.0	13.5	10.5	1.99	9.9	1.88	9.3	1.77	9.0	1.71	8.7	1.65	8.1	1.54	7.4	1.43

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	3.63	8.3	3.42	7.8	3.21	7.5	3.10	7.2	3.00	6.7	2.79	6.2	2.58
	-15.0	-16.0	8.8	3.28	8.3	3.09	7.8	2.90	7.5	2.81	7.2	2.71	6.7	2.53	6.2	2.34
	-12.0	-13.0	8.8	3.07	8.3	2.89	7.8	2.71	7.5	2.62	7.2	2.54	6.7	2.36	6.2	2.19
	-9.0	-10.0	8.8	2.86	8.3	2.69	7.8	2.53	7.5	2.45	7.2	2.37	6.7	2.20	6.2	2.04
	-7.0	-8.0	8.8	2.73	8.3	2.57	7.8	2.41	7.5	2.34	7.2	2.26	6.7	2.10	6.2	1.95
	-5.0	-6.0	8.8	2.60	8.3	2.45	7.8	2.30	7.5	2.23	7.2	2.16	6.7	2.01	6.2	1.86
	-3.0	-4.0	8.8	2.48	8.3	2.34	7.8	2.20	7.5	2.13	7.2	2.06	6.7	1.92	6.2	1.78
	-1.0	-2.0	8.8	2.37	8.3	2.23	7.8	2.10	7.5	2.03	7.2	1.96	6.7	1.83	6.2	1.70
	0.0	-1.0	8.8	2.31	8.3	2.18	7.8	2.05	7.5	1.98	7.2	1.92	6.7	1.79	6.2	1.66
	2.0	1.0	8.8	2.21	8.3	2.08	7.8	1.96	7.5	1.90	7.2	1.83	6.7	1.71	6.2	1.59
	5.0	4.0	8.8	2.06	8.3	1.95	7.8	1.83	7.5	1.77	7.2	1.71	6.7	1.60	6.2	1.49
	7.0	6.0	8.8	1.97	8.3	1.86	7.8	1.75	7.5	1.69	7.2	1.64	6.7	1.53	6.2	1.42
	9.0	7.8	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
	12.0	10.6	8.8	1.78	8.3	1.68	7.8	1.58	7.5	1.53	7.2	1.49	6.7	1.39	6.2	1.29
15.0	13.5	8.8	1.67	8.3	1.58	7.8	1.49	7.5	1.44	7.2	1.40	6.7	1.31	6.2	1.22	

MODEL SELECTION

MODEL SELECTION