

Model: AJ*040LELBH (3 phase)

Cooling capacity at rated condition: 12.1 kW (4 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
18.1 (150%)	-5	11.9	1.65	13.5	1.84	15.0	2.04	16.6	2.24	17.2	2.30	17.6	2.32	18.4	2.35	18.8	2.36
	0	11.9	1.65	13.5	1.84	15.0	2.04	16.6	2.24	17.2	2.30	17.6	2.32	18.4	2.35	18.8	2.36
	5	11.9	1.65	13.5	1.84	15.0	2.04	16.6	2.24	17.2	2.30	17.6	2.32	18.4	2.35	18.8	2.36
	10	11.9	1.65	13.5	1.84	15.0	2.04	16.6	2.24	17.2	2.30	17.6	2.32	18.4	2.35	18.8	2.36
	15	11.9	1.65	13.5	1.84	15.0	2.04	16.6	2.32	17.1	2.39	17.4	2.42	18.1	2.48	18.4	2.52
	21	11.9	1.84	13.5	2.16	15.0	2.52	16.1	2.76	16.5	2.79	16.8	2.82	17.5	2.89	17.8	2.92
	23	11.9	1.98	13.5	2.32	15.0	2.70	15.9	2.90	16.3	2.93	16.6	2.96	17.3	3.03	17.6	3.06
	25	11.9	2.12	13.5	2.49	15.0	2.90	15.7	3.04	16.1	3.07	16.4	3.10	17.1	3.17	17.4	3.20
	27	11.9	2.27	13.5	2.67	15.0	3.10	15.5	3.18	15.8	3.22	16.2	3.25	16.9	3.31	17.2	3.34
	30	11.9	2.51	13.5	2.95	14.9	3.37	15.2	3.40	15.5	3.44	15.9	3.47	16.5	3.53	16.9	3.56
	33	11.9	2.77	13.5	3.26	14.6	3.60	14.9	3.63	15.2	3.66	15.6	3.69	16.2	3.76	16.6	3.79
	35	11.9	2.96	13.5	3.48	14.4	3.76	14.7	3.80	15.0	3.83	15.4	3.87	16.0	3.94	16.4	3.98
	37	11.9	3.16	13.5	3.73	14.2	3.94	14.5	3.98	14.8	4.02	15.1	4.05	15.8	4.13	16.1	4.16
	40	11.9	3.50	13.5	4.15	13.9	4.22	14.2	4.26	14.5	4.30	14.8	4.34	15.5	4.41	15.8	4.45
	43	11.9	3.88	13.3	4.46	13.6	4.51	13.9	4.55	14.2	4.59	14.5	4.59	15.2	4.59	15.5	4.59
46	10.0	3.24	10.2	3.24	10.5	3.24	10.7	3.24	11.0	3.24	11.3	3.24	11.8	3.24	12.1	3.24	
16.9 (140%)	-5	11.1	1.54	12.6	1.73	14.0	1.92	15.5	2.10	16.9	2.29	17.3	2.30	18.1	2.33	18.4	2.35
	0	11.1	1.54	12.6	1.73	14.0	1.92	15.5	2.10	16.9	2.29	17.3	2.30	18.1	2.33	18.4	2.35
	5	11.1	1.54	12.6	1.73	14.0	1.92	15.5	2.10	16.9	2.29	17.3	2.30	18.1	2.33	18.4	2.35
	10	11.1	1.54	12.6	1.73	14.0	1.92	15.5	2.10	16.9	2.29	17.3	2.30	18.1	2.33	18.4	2.35
	15	11.1	1.54	12.6	1.73	14.0	1.92	15.5	2.10	16.8	2.36	17.1	2.40	17.8	2.46	18.2	2.49
	21	11.1	1.68	12.6	1.97	14.0	2.28	15.5	2.62	16.2	2.77	16.5	2.80	17.2	2.86	17.5	2.89
	23	11.1	1.81	12.6	2.12	14.0	2.45	15.5	2.82	16.0	2.91	16.3	2.94	17.0	3.00	17.3	3.03
	25	11.1	1.94	12.6	2.27	14.0	2.63	15.5	3.02	15.8	3.05	16.1	3.08	16.8	3.14	17.1	3.17
	27	11.1	2.08	12.6	2.43	14.0	2.82	15.3	3.16	15.6	3.19	15.9	3.22	16.6	3.29	16.9	3.32
	30	11.1	2.30	12.6	2.69	14.0	3.12	15.0	3.38	15.3	3.41	15.6	3.44	16.3	3.51	16.6	3.54
	33	11.1	2.54	12.6	2.97	14.0	3.45	14.7	3.61	15.0	3.64	15.3	3.67	16.0	3.73	16.3	3.77
	35	11.1	2.71	12.6	3.17	14.0	3.68	14.5	3.77	14.8	3.81	15.1	3.84	15.8	3.91	16.1	3.95
	37	11.1	2.89	12.6	3.39	14.0	3.92	14.3	3.95	14.6	3.99	14.9	4.03	15.6	4.10	15.9	4.14
	40	11.1	3.20	12.6	3.77	13.7	4.19	14.0	4.23	14.3	4.27	14.6	4.31	15.3	4.39	15.6	4.42
	43	11.1	3.54	12.6	4.17	13.4	4.48	13.7	4.52	14.0	4.56	14.3	4.59	15.0	4.59	15.3	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	
15.7 (130%)	-5	10.4	1.44	11.7	1.61	13.0	1.79	14.4	1.96	15.7	2.13	17.0	2.29	17.7	2.32	18.1	2.33
	0	10.4	1.44	11.7	1.61	13.0	1.79	14.4	1.96	15.7	2.13	17.0	2.29	17.7	2.32	18.1	2.33
	5	10.4	1.44	11.7	1.61	13.0	1.79	14.4	1.96	15.7	2.13	17.0	2.29	17.7	2.32	18.1	2.33
	10	10.4	1.44	11.7	1.61	13.0	1.79	14.4	1.96	15.7	2.13	17.0	2.29	17.7	2.32	18.1	2.33
	15	10.4	1.44	11.7	1.61	13.0	1.79	14.4	1.96	15.7	2.15	16.8	2.37	17.5	2.43	17.8	2.46
	21	10.4	1.53	11.7	1.79	13.0	2.07	14.4	2.36	15.7	2.68	16.3	2.77	16.9	2.83	17.2	2.86
	23	10.4	1.65	11.7	1.92	13.0	2.22	14.4	2.54	15.7	2.88	16.1	2.91	16.7	2.97	17.0	3.00
	25	10.4	1.77	11.7	2.06	13.0	2.38	14.4	2.72	15.5	3.02	15.9	3.05	16.5	3.12	16.8	3.15
	27	10.4	1.89	11.7	2.21	13.0	2.55	14.4	2.91	15.3	3.17	15.7	3.20	16.3	3.26	16.6	3.29
	30	10.4	2.09	11.7	2.44	13.0	2.82	14.4	3.22	15.0	3.39	15.4	3.42	16.0	3.48	16.3	3.51
	33	10.4	2.31	11.7	2.70	13.0	3.12	14.4	3.56	14.8	3.61	15.1	3.65	15.7	3.71	16.0	3.74
	35	10.4	2.47	11.7	2.88	13.0	3.33	14.2	3.74	14.6	3.78	14.9	3.81	15.5	3.89	15.8	3.92
	37	10.4	2.63	11.7	3.07	13.0	3.56	14.1	3.93	14.4	3.96	14.7	4.00	15.3	4.07	15.6	4.11
	40	10.4	2.90	11.7	3.41	13.0	3.95	13.8	4.21	14.1	4.24	14.4	4.28	15.0	4.36	15.3	4.39
	43	10.4	3.21	11.7	3.77	13.0	4.38	13.5	4.49	13.8	4.53	14.1	4.57	14.7	4.59	15.0	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	11.7	3.24	12.0	3.24	
14.5 (120%)	-5	9.6	1.34	10.8	1.50	12.0	1.66	13.3	1.82	14.5	1.98	15.8	2.14	17.3	2.30	17.7	2.32
	0	9.6	1.34	10.8	1.50	12.0	1.66	13.3	1.82	14.5	1.98	15.8	2.14	17.3	2.30	17.7	2.32
	5	9.6	1.34	10.8	1.50	12.0	1.66	13.3	1.82	14.5	1.98	15.8	2.14	17.3	2.30	17.7	2.32
	10	9.6	1.34	10.8	1.50	12.0	1.66	13.3	1.82	14.5	1.98	15.8	2.14	17.3	2.30	17.7	2.32
	15	9.6	1.34	10.8	1.50	12.0	1.66	13.3	1.82	14.5	1.98	15.8	2.15	17.2	2.40	17.5	2.43
	21	9.6	1.40	10.8	1.60	12.0	1.84	13.3	2.10	14.5	2.37	15.8	2.67	16.6	2.78	16.9	2.81
	23	9.6	1.48	10.8	1.72	12.0	1.97	13.3	2.25	14.5	2.54	15.7	2.85	16.4	2.91	16.7	2.94
	25	9.6	1.58	10.8	1.84	12.0	2.11	13.3	2.41	14.5	2.72	15.6	2.99	16.2	3.05	16.5	3.08
	27	9.6	1.69	10.8	1.97	12.0	2.26	13.3	2.57	14.5	2.91	15.4	3.12	16.0	3.18	16.3	3.21
	30	9.6	1.86	10.8	2.17	12.0	2.49	13.3	2.84	14.5	3.21	15.1	3.33	15.7	3.39	16.0	3.42
	33	9.6	2.05	10.8	2.38	12.0	2.74	13.3	3.12	14.5	3.51	14.8	3.54	15.4	3.60	15.7	3.63
	35	9.6	2.18	10.8	2.54	12.0	2.92	13.3	3.33	14.3	3.66	14.6	3.69	15.2	3.76	15.5	3.79
	37	9.6	2.32	10.8	2.70	12.0	3.11	13.3	3.56	14.1	3.83	14.4	3.86	15.0	3.93	15.3	3.97
	40	9.6	2.55	10.8	2.98	12.0	3.44	13.3	3.93	13.8	4.09	14.1	4.12	14.7	4.20	15.0	4.23
	43	9.6	2.81	10.8	3.29	12.0	3.80	13.2	4.32	13.5	4.35	13.8	4.39	14.4	4.47	14.7	4.50
46	9.6	3.19	10.2	3.24	10.4	3.24	10.7	3.24	10.9	3.24	11.2	3.24	11.7	3.24	11.9	3.24	
13.3 (110%)	-5	8.8	1.24	9.9	1.38	11.0	1.53	12.2	1.67	13.3	1.82	14.4	1.97	16.7	2.26	17.2	2.30
	0	8.8	1.24	9.9	1.38	11.0	1.53	12.2	1.67	13.3	1.82	14.4	1.97	16.7	2.26	17.2	2.30
	5	8.8	1.24	9.9	1.38	11.0	1.53	12.2	1.67	13.3	1.82	14.4	1.97	16.7	2.26	17.2	2.30
	10	8.8	1.24	9.9	1.38	11.0	1.53	12.2	1.67	13.3	1.82	14.4	1.97	16.7	2.26	17.2	2.30
	15	8.8	1.24	9.9	1.38	11.0	1.53	12.2	1.67	13.3	1.82	14.4	1.97	16.7	2.35	17.1	2.39
	21	8.8	1.29	9.9	1.44	11.0	1.63	12.2	1.86	13.3	2.09	14.4	2.34	16.2	2.72	16.5	2.75
	23	8.8	1.34	9.9	1.53	11.0	1.75	12.2	1.98	13.3	2.23	14.4	2.50	16.0	2.85	16.3	2.88
	25	8.8	1.41	9.9	1.63	11.0	1.87	12.2	2.12	13.3	2.38	14.4	2.67	15.8	2.97	16.1	3.00
	27	8.8	1.50	9.9	1.74	11.0	1.99	12.2	2.26	13.3	2.54	14.4	2.84	15.6	3.10	15.9	3.13
	30	8.8	1.65	9.9	1.91	11.0	2.19	12.2	2.48	13.3	2.79	14.4	3.12	15.3	3.29	15.6	3.32
	33	8.8	1.81	9.9	2.09	11.0	2.40	12.2	2.72	13.3	3.06	14.4	3.43	15.1	3.49	15.4	3.51
	35	8.8	1.92	9.9	2.22	11.0	2.55	12.2	2.89	13.3	3.25	14.3	3.57	14.9	3.63	15.2	3.66

Cooling capacity at rated condition: 12.1 kW (4 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
12.1 (100%)	-5	8.0	1.13	9.0	1.27	10.0	1.40	11.1	1.53	12.1	1.67	13.1	1.80	15.2	2.06	16.2	2.20
	0	8.0	1.13	9.0	1.27	10.0	1.40	11.1	1.53	12.1	1.67	13.1	1.80	15.2	2.06	16.2	2.20
	5	8.0	1.13	9.0	1.27	10.0	1.40	11.1	1.53	12.1	1.67	13.1	1.80	15.2	2.06	16.2	2.20
	10	8.0	1.13	9.0	1.27	10.0	1.40	11.1	1.53	12.1	1.67	13.1	1.80	15.2	2.06	16.2	2.20
	15	8.0	1.13	9.0	1.27	10.0	1.40	11.1	1.53	12.1	1.67	13.1	1.80	15.2	2.06	16.2	2.25
	21	8.0	1.17	9.0	1.31	10.0	1.44	11.1	1.63	12.1	1.83	13.1	2.04	15.2	2.49	16.1	2.69
	23	8.0	1.22	9.0	1.36	10.0	1.54	11.1	1.74	12.1	1.95	13.1	2.17	15.2	2.66	15.9	2.81
	25	8.0	1.27	9.0	1.43	10.0	1.63	11.1	1.85	12.1	2.07	13.1	2.31	15.2	2.83	15.7	2.92
	27	8.0	1.32	9.0	1.52	10.0	1.74	11.1	1.97	12.1	2.20	13.1	2.46	15.2	3.01	15.5	3.04
	30	8.0	1.45	9.0	1.67	10.0	1.90	11.1	2.15	12.1	2.41	13.1	2.69	14.9	3.19	15.2	3.22
	33	8.0	1.58	9.0	1.82	10.0	2.08	11.1	2.35	12.1	2.64	13.1	2.94	14.7	3.37	15.0	3.40
	35	8.0	1.67	9.0	1.93	10.0	2.20	11.1	2.49	12.1	2.79	13.1	3.12	14.5	3.50	14.8	3.53
	37	8.0	1.77	9.0	2.04	10.0	2.33	11.1	2.64	12.1	2.96	13.1	3.31	14.3	3.65	14.6	3.68
	40	8.0	1.92	9.0	2.22	10.0	2.54	11.1	2.89	12.1	3.25	13.1	3.64	14.0	3.87	14.3	3.90
	43	8.0	2.17	9.0	2.52	10.0	2.88	11.1	3.27	12.1	3.69	13.1	4.13	13.8	4.23	14.0	4.27
46	8.0	2.37	9.0	2.75	10.0	3.16	10.5	3.24	10.7	3.24	10.9	3.24	11.4	3.24	11.7	3.24	
10.8 (90%)	-5	7.2	1.03	8.1	1.15	9.0	1.27	10.0	1.39	10.8	1.51	11.8	1.63	13.7	1.87	14.6	1.99
	0	7.2	1.03	8.1	1.15	9.0	1.27	10.0	1.39	10.8	1.51	11.8	1.63	13.7	1.87	14.6	1.99
	5	7.2	1.03	8.1	1.15	9.0	1.27	10.0	1.39	10.8	1.51	11.8	1.63	13.7	1.87	14.6	1.99
	10	7.2	1.03	8.1	1.15	9.0	1.27	10.0	1.39	10.8	1.51	11.8	1.63	13.7	1.87	14.6	1.99
	15	7.2	1.03	8.1	1.15	9.0	1.27	10.0	1.39	10.8	1.51	11.8	1.63	13.7	1.87	14.6	1.99
	21	7.2	1.06	8.1	1.19	9.0	1.31	10.0	1.43	10.8	1.59	11.8	1.77	13.7	2.15	14.6	2.36
	23	7.2	1.11	8.1	1.24	9.0	1.37	10.0	1.52	10.8	1.70	11.8	1.89	13.7	2.29	14.6	2.51
	25	7.2	1.15	8.1	1.29	9.0	1.44	10.0	1.62	10.8	1.81	11.8	2.01	13.7	2.44	14.6	2.67
	27	7.2	1.20	8.1	1.35	9.0	1.53	10.0	1.72	10.8	1.93	11.8	2.14	13.7	2.60	14.6	2.84
	30	7.2	1.28	8.1	1.47	9.0	1.68	10.0	1.89	10.8	2.11	11.8	2.34	13.7	2.84	14.6	3.11
	33	7.2	1.40	8.1	1.61	9.0	1.83	10.0	2.06	10.8	2.30	11.8	2.56	13.7	3.11	14.5	3.36
	35	7.2	1.48	8.1	1.71	9.0	1.94	10.0	2.18	10.8	2.44	11.8	2.71	13.7	3.29	14.3	3.48
	37	7.2	1.57	8.1	1.80	9.0	2.05	10.0	2.31	10.8	2.58	11.8	2.87	13.7	3.51	14.1	3.63
	40	7.2	1.71	8.1	1.96	9.0	2.23	10.0	2.52	10.8	2.83	11.8	3.15	13.6	3.82	13.9	3.85
	43	7.2	1.92	8.1	2.21	9.0	2.53	10.0	2.86	10.8	3.21	11.8	3.58	13.3	4.18	13.6	4.21
46	7.2	2.10	8.1	2.42	9.0	2.76	10.0	3.13	10.5	3.24	10.8	3.24	11.3	3.24	11.5	3.24	
9.6 (80%)	-5	6.4	0.93	7.2	1.04	8.0	1.14	8.9	1.25	9.6	1.35	10.5	1.46	12.2	1.67	13.0	1.78
	0	6.4	0.93	7.2	1.04	8.0	1.14	8.9	1.25	9.6	1.35	10.5	1.46	12.2	1.67	13.0	1.78
	5	6.4	0.93	7.2	1.04	8.0	1.14	8.9	1.25	9.6	1.35	10.5	1.46	12.2	1.67	13.0	1.78
	10	6.4	0.93	7.2	1.04	8.0	1.14	8.9	1.25	9.6	1.35	10.5	1.46	12.2	1.67	13.0	1.78
	15	6.4	0.93	7.2	1.04	8.0	1.14	8.9	1.25	9.6	1.35	10.5	1.46	12.2	1.67	13.0	1.78
	21	6.4	0.96	7.2	1.07	8.0	1.18	8.9	1.29	9.6	1.40	10.5	1.52	12.2	1.84	13.0	2.01
	23	6.4	1.00	7.2	1.11	8.0	1.23	8.9	1.34	9.6	1.47	10.5	1.63	12.2	1.96	13.0	2.14
	25	6.4	1.04	7.2	1.16	8.0	1.28	8.9	1.41	9.6	1.57	10.5	1.73	12.2	2.09	13.0	2.28
	27	6.4	1.08	7.2	1.21	8.0	1.33	8.9	1.50	9.6	1.66	10.5	1.84	12.2	2.22	13.0	2.42
	30	6.4	1.15	7.2	1.29	8.0	1.46	8.9	1.64	9.6	1.82	10.5	2.02	12.2	2.43	13.0	2.65
	33	6.4	1.23	7.2	1.41	8.0	1.59	8.9	1.79	9.6	1.99	10.5	2.20	12.2	2.65	13.0	2.90
	35	6.4	1.30	7.2	1.49	8.0	1.69	8.9	1.89	9.6	2.11	10.5	2.33	12.2	2.81	13.0	3.07
	37	6.4	1.38	7.2	1.58	8.0	1.79	8.9	2.00	9.6	2.23	10.5	2.47	12.2	2.98	13.0	3.26
	40	6.4	1.50	7.2	1.71	8.0	1.94	8.9	2.18	9.6	2.43	10.5	2.70	12.2	3.28	13.0	3.59
	43	6.4	1.68	7.2	1.93	8.0	2.19	8.9	2.47	9.6	2.76	10.5	3.06	12.2	3.72	13.0	4.07
46	6.4	1.82	7.2	2.10	8.0	2.38	8.9	2.69	9.6	3.00	10.5	3.24	11.0	3.24	11.2	3.24	
8.4 (70%)	-5	5.6	0.83	6.3	0.92	7.0	1.01	7.7	1.11	8.4	1.20	9.2	1.29	10.6	1.48	11.4	1.57
	0	5.6	0.83	6.3	0.92	7.0	1.01	7.7	1.11	8.4	1.20	9.2	1.29	10.6	1.48	11.4	1.57
	5	5.6	0.83	6.3	0.92	7.0	1.01	7.7	1.11	8.4	1.20	9.2	1.29	10.6	1.48	11.4	1.57
	10	5.6	0.83	6.3	0.92	7.0	1.01	7.7	1.11	8.4	1.20	9.2	1.29	10.6	1.48	11.4	1.57
	15	5.6	0.83	6.3	0.92	7.0	1.01	7.7	1.11	8.4	1.20	9.2	1.29	10.6	1.48	11.4	1.57
	21	5.6	0.85	6.3	0.95	7.0	1.04	7.7	1.14	8.4	1.24	9.2	1.33	10.6	1.55	11.4	1.68
	23	5.6	0.89	6.3	0.99	7.0	1.09	7.7	1.19	8.4	1.29	9.2	1.39	10.6	1.65	11.4	1.80
	25	5.6	0.92	6.3	1.03	7.0	1.13	7.7	1.24	8.4	1.34	9.2	1.47	10.6	1.76	11.4	1.91
	27	5.6	0.96	6.3	1.07	7.0	1.18	7.7	1.29	8.4	1.42	9.2	1.56	10.6	1.87	11.4	2.03
	30	5.6	1.02	6.3	1.13	7.0	1.26	7.7	1.40	8.4	1.55	9.2	1.71	10.6	2.05	11.4	2.23
	33	5.6	1.08	6.3	1.22	7.0	1.37	7.7	1.53	8.4	1.70	9.2	1.87	10.6	2.24	11.4	2.43
	35	5.6	1.13	6.3	1.29	7.0	1.45	7.7	1.62	8.4	1.80	9.2	1.98	10.6	2.37	11.4	2.58
	37	5.6	1.19	6.3	1.36	7.0	1.53	7.7	1.71	8.4	1.90	9.2	2.10	10.6	2.51	11.4	2.73
	40	5.6	1.30	6.3	1.48	7.0	1.67	7.7	1.86	8.4	2.07	9.2	2.28	10.6	2.75	11.4	2.99
	43	5.6	1.45	6.3	1.66	7.0	1.87	7.7	2.10	8.4	2.34	9.2	2.58	10.6	3.11	11.4	3.39
46	5.6	1.58	6.3	1.80	7.0	2.04	7.7	2.28	8.4	2.54	9.2	2.81	10.6	3.24	10.9	3.24	
7.2 (60%)	-5	4.8	0.72	5.4	0.80	6.0	0.88	6.6	0.96	7.2	1.04	7.9	1.12	9.1	1.28	9.7	1.36
	0	4.8	0.72	5.4	0.80	6.0	0.88	6.6	0.96	7.2	1.04	7.9	1.12	9.1	1.28	9.7	1.36
	5	4.8	0.72	5.4	0.80	6.0	0.88	6.6	0.96	7.2	1.04	7.9	1.12	9.1	1.28	9.7	1.36
	10	4.8	0.72	5.4	0.80	6.0	0.88	6.6	0.96	7.2	1.04	7.9	1.12	9.1	1.28	9.7	1.36
	15	4.8	0.72	5.4	0.80	6.0	0.88	6.6	0.96	7.2	1.04	7.9	1.12	9.1	1.28	9.7	1.36
	21	4.8	0.75	5.4	0.83	6.0	0.91										

Cooling capacity at rated condition: 12.1 kW (4 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
6.1 (50%)	-5	4.0	0.62	4.5	0.69	5.0	0.75	5.5	0.82	6.1	0.89	6.6	0.95	7.6	1.09	8.1	1.15
	0	4.0	0.62	4.5	0.69	5.0	0.75	5.5	0.82	6.1	0.89	6.6	0.95	7.6	1.09	8.1	1.15
	5	4.0	0.62	4.5	0.69	5.0	0.75	5.5	0.82	6.1	0.89	6.6	0.95	7.6	1.09	8.1	1.15
	10	4.0	0.62	4.5	0.69	5.0	0.75	5.5	0.82	6.1	0.89	6.6	0.95	7.6	1.09	8.1	1.15
	15	4.0	0.62	4.5	0.69	5.0	0.75	5.5	0.82	6.1	0.89	6.6	0.95	7.6	1.09	8.1	1.15
	21	4.0	0.64	4.5	0.71	5.0	0.78	5.5	0.85	6.1	0.92	6.6	0.98	7.6	1.12	8.1	1.19
	23	4.0	0.67	4.5	0.74	5.0	0.81	5.5	0.88	6.1	0.95	6.6	1.03	7.6	1.17	8.1	1.24
	25	4.0	0.69	4.5	0.77	5.0	0.84	5.5	0.92	6.1	0.99	6.6	1.07	7.6	1.22	8.1	1.29
	27	4.0	0.72	4.5	0.80	5.0	0.88	5.5	0.95	6.1	1.03	6.6	1.11	7.6	1.27	8.1	1.35
	30	4.0	0.76	4.5	0.84	5.0	0.93	5.5	1.01	6.1	1.09	6.6	1.18	7.6	1.37	8.1	1.48
	33	4.0	0.80	4.5	0.89	5.0	0.98	5.5	1.07	6.1	1.16	6.6	1.27	7.6	1.50	8.1	1.61
	35	4.0	0.83	4.5	0.92	5.0	1.02	5.5	1.12	6.1	1.23	6.6	1.35	7.6	1.59	8.1	1.71
	37	4.0	0.86	4.5	0.96	5.0	1.07	5.5	1.18	6.1	1.30	6.6	1.42	7.6	1.68	8.1	1.81
	40	4.0	0.92	4.5	1.04	5.0	1.16	5.5	1.29	6.1	1.41	6.6	1.55	7.6	1.82	8.1	1.97
	43	4.0	1.03	4.5	1.16	5.0	1.30	5.5	1.44	6.1	1.59	6.6	1.74	7.6	2.05	8.1	2.22
46	4.0	1.11	4.5	1.25	5.0	1.40	5.5	1.56	6.1	1.73	6.6	1.88	7.6	2.24	8.1	2.41	

MODEL SELECTION

MODEL SELECTION