4MKS75F2V1B

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.5+2.5	22.0	6.10	1.55	6.47	1.62	6.75	1.65	6.89	1.66	7.32	1.71	7.60	1.74
	25.0	6.01	1.64	6.30	1.67	6.58	1.70	6.72	1.72	7.15	1.77	7.43	1.80
	32.0	5.61	1.79	5.90	1.82	6.18	1.85	6.32	1.86	6.75	1.91	7.03	1.94
	35.0	5.44	1.85	5.72	1.89	6.01	1.92	**6.15**	**1.93**	6.58	1.98	6.86	2.01
	40.0	5.16	1.97	5.44	2.00	5.72	2.04	5.86	2.05	6.29	2.10	6.57	2.13
	43.0	4.98	2.05	5.27	2.08	5.55	2.11	5.69	2.13	6.12	2.17	6.40	2.20
	46.0	4.43	1.80	4.64	1.80	4.85	1.80	4.95	1.80	5.25	1.80	5.44	1.80
2.5+3.5	22.0	6.43	1.78	6.89	1.89	7.19	1.93	7.34	1.95	7.80	2.00	8.10	2.04
	25.0	6.41	1.92	6.71	1.96	7.01	2.00	7.16	2.01	7.61	2.07	7.91	2.10
	32.0	5.98	2.09	6.28	2.13	6.58	2.17	6.73	2.18	7.19	2.24	7.49	2.27
	35.0	5.80	2.17	6.10	2.21	6.40	2.24	**6.55**	**2.26**	7.00	2.32	7.30	2.35
	40.0	5.49	2.31	5.79	2.35	6.09	2.38	6.25	2.40	6.70	2.46	7.00	2.49
	43.0	5.23	2.31	5.49	2.31	5.74	2.31	5.87	2.31	6.23	2.31	6.47	2.31
	46.0	4.45	1.80	4.66	1.80	4.85	1.80	4.95	1.80	5.23	1.80	5.42	1.80
2.5+5.0	22.0	7.37	2.15	7.71	2.20	8.05	2.24	8.22	2.26	8.72	2.32	9.06	2.36
	25.0	7.17	2.23	7.51	2.27	7.84	2.31	8.01	2.34	8.52	2.40	8.86	2.44
	32.0	6.69	2.43	7.03	2.47	7.37	2.51	7.53	2.53	8.04	2.59	8.38	2.64
	35.0	6.49	2.52	6.82	2.56	7.16	2.60	**7.33**	**2.62**	7.84	2.69	8.17	2.73
	40.0	6.14	2.68	6.48	2.72	6.82	2.76	6.99	2.78	7.48	2.81	7.75	2.81
	43.0	5.58	2.31	5.84	2.31	6.10	2.31	6.22	2.31	6.59	2.31	6.83	2.31
	46.0	4.75	1.80	4.96	1.80	5.15	1.80	5.25	1.80	5.54	1.80	5.72	1.80
2.5+6.0	22.0	7.71	2.15	8.06	2.20	8.41	2.24	8.59	2.26	9.12	2.32	9.47	2.36
	25.0	7.49	2.23	7.84	2.27	8.20	2.31	8.37	2.34	8.90	2.40	9.26	2.44
	32.0	6.99	2.43	7.34	2.47	7.70	2.51	7.87	2.53	8.40	2.59	8.76	2.64
	35.0	6.78	2.52	7.13	2.56	7.48	2.60	**7.66**	**2.62**	8.19	2.69	8.54	2.73
	40.0	6.42	2.68	6.77	2.72	7.13	2.76	7.30	2.78	7.79	2.81	8.09	2.81
	43.0	5.80	2.31	6.07	2.31	6.34	2.31	6.47	2.31	6.85	2.31	7.09	2.31
	46.0	4.91	1.80	5.12	1.80	5.33	1.80	5.43	1.80	5.72	1.80	5.92	1.80
2.5+7.1	22.0	8.07	2.39	8.44	2.44	8.81	2.48	8.99	2.51	9.55	2.58	9.91	2.62
	25.0	7.84	2.48	8.21	2.52	8.58	2.57	8.77	2.59	9.32	2.66	9.69	2.71
	32.0	7.32	2.70	7.69	2.74	8.06	2.79	8.24	2.81	8.80	2.88	9.17	2.93
	35.0	7.10	2.80	7.47	2.84	7.84	2.89	**8.02**	**2.91**	8.57	2.98	8.94	3.03
	40.0	6.63	2.81	6.95	2.81	7.27	2.81	7.42	2.81	7.88	2.81	8.17	2.81
	43.0	5.93	2.31	6.20	2.31	6.45	2.31	6.58	2.31	6.95	2.31	7.20	2.31
	46.0	5.05	1.80	5.25	1.80	5.45	1.80	5.55	1.80	5.84	1.80	6.03	1.80
3.5+3.5	22.0	6.76	2.05	7.56	2.39	7.89	2.43	8.06	2.46	8.56	2.52	8.89	2.57
	25.0	6.76	2.24	7.36	2.47	7.69	2.52	7.86	2.54	8.36	2.61	8.69	2.65
	32.0	6.56	2.64	6.89	2.69	7.23	2.73	7.39	2.75	7.89	2.82	8.22	2.87
	35.0	6.36	2.74	6.69	2.78	7.02	2.83	**7.19**	**2.85**	7.69	2.92	8.02	2.97
	40.0	5.99	2.81	6.29	2.81	6.58	2.81	6.73	2.81	7.15	2.81	7.43	2.81
	43.0	5.43	2.31	5.68	2.31	5.92	2.31	6.04	2.31	6.39	2.31	6.61	2.31
	46.0	4.68	1.80	4.87	1.80	5.05	1.80	5.14	1.80	5.41	1.80	5.59	1.80

3D056459

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

1 Capacities are based on following conditions
Corresponding refrigerant piping length : 5m
Level difference : 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0 kW class: wall mounted D series
6.0, 7.1 kW class: wall mounted F series