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
3.5+3.5+3.5	22.0	8.57	2.61	8.96	2.66	9.36	2.71	9.55	2.73	10.14	2.81	10.53	2.86
	25.0	8.33	2.70	8.72	2.75	9.12	2.80	9.31	2.83	9.90	2.90	10.29	2.95
	32.0	7.78	2.94	8.17	2.99	8.56	3.04	8.76	3.06	9.35	3.14	9.74	3.19
	35.0	7.54	3.05	7.93	3.10	8.32	3.15	**8.52**	**3.17**	9.11	3.25	9.50	3.30
	40.0	6.92	2.81	7.24	2.81	7.56	2.81	7.71	2.81	8.17	2.81	8.47	2.81
	43.0	6.19	2.31	6.46	2.31	6.72	2.31	6.84	2.31	7.22	2.31	7.46	2.31
	46.0	5.27	1.80	5.47	1.80	5.67	1.80	5.77	1.80	6.06	1.80	6.25	1.80
3.5+3.5+5.0	22.0	8.88	2.65	9.29	2.70	9.70	2.75	9.90	2.78	10.51	2.85	10.92	2.90
	25.0	8.64	2.74	9.04	2.79	9.45	2.84	9.65	2.87	10.26	2.95	10.67	3.00
	32.0	8.06	2.98	8.47	3.03	8.87	3.09	9.08	3.11	9.69	3.19	10.09	3.24
	35.0	7.81	3.09	8.22	3.15	8.63	3.20	**8.83**	**3.22**	9.44	3.30	9.85	3.35
	40.0	7.13	2.81	7.46	2.81	7.78	2.81	7.94	2.81	8.41	2.81	8.71	2.81
	43.0	6.38	2.31	6.63	2.31	6.90	2.31	7.03	2.31	7.41	2.31	7.66	2.31
	46.0	5.40	1.80	5.61	1.80	5.81	1.80	5.91	1.80	6.21	1.80	6.40	1.80
3.5+3.5+6.0	22.0	9.05	2.56	9.47	2.61	9.88	2.66	10.09	2.69	10.71	2.76	11.13	2.81
	25.0	8.80	2.66	9.22	2.71	9.63	2.76	9.84	2.78	10.46	2.86	10.87	2.91
	32.0	8.21	2.89	8.63	2.94	9.04	2.99	9.25	3.01	9.87	3.09	10.29	3.14
	35.0	7.96	3.00	8.38	3.05	8.79	3.10	**9.00**	**3.12**	9.62	3.20	10.04	3.25
	40.0	7.28	2.81	7.62	2.81	7.96	2.81	8.12	2.81	8.60	2.81	8.91	2.81
	43.0	6.47	2.31	6.74	2.31	7.02	2.31	7.15	2.31	7.54	2.31	7.80	2.31
	46.0	5.46	1.80	5.68	1.80	5.89	1.80	5.99	1.80	6.30	1.80	6.49	1.80
3.5+5.0+5.0	22.0	9.09	2.61	9.51	2.66	9.93	2.71	10.13	2.73	10.76	2.81	11.18	2.86
	25.0	8.84	2.70	9.26	2.75	9.67	2.80	9.88	2.83	10.51	2.90	10.92	2.95
	32.0	8.25	2.94	8.67	2.99	9.08	3.04	9.29	3.06	9.92	3.14	10.33	3.19
	35.0	8.00	3.05	8.42	3.10	8.83	3.15	**9.04**	**3.17**	9.66	3.25	10.08	3.30
	40.0	7.29	2.81	7.63	2.81	7.96	2.81	8.13	2.81	8.61	2.81	8.92	2.81
	43.0	6.48	2.31	6.76	2.31	7.03	2.31	7.16	2.31	7.55	2.31	7.81	2.31
	46.0	5.48	1.80	5.69	1.80	5.90	1.80	6.01	1.80	6.31	1.80	6.51	1.80
2.0+2.0+2.0+2.0	22.0	7.88	1.76	8.24	1.79	8.60	1.83	8.78	1.84	9.32	1.90	9.68	1.93
	25.0	7.66	1.82	8.02	1.86	8.38	1.89	8.56	1.91	9.10	1.96	9.46	1.99
	32.0	7.15	1.98	7.51	2.02	7.87	2.05	8.05	2.07	8.59	2.12	8.95	2.15
	35.0	6.93	2.06	7.29	2.09	7.65	2.13	**7.83**	**2.14**	8.37	2.19	8.73	2.23
	40.0	6.56	2.19	6.92	2.22	7.29	2.26	7.47	2.27	8.01	2.33	8.37	2.36
	43.0	6.34	2.27	6.71	2.31	7.01	2.31	7.16	2.31	7.60	2.31	7.88	2.31
	46.0	5.28	1.80	5.53	1.80	5.76	1.80	5.88	1.80	6.22	1.80	6.44	1.80
2.0+2.0+2.0+2.5	22.0	8.11	1.87	8.48	1.90	8.85	1.94	9.04	1.96	9.59	2.01	9.96	2.05
	25.0	7.88	1.93	8.25	1.97	8.62	2.01	8.81	2.02	9.37	2.08	9.74	2.11
	32.0	7.36	2.10	7.73	2.14	8.10	2.18	8.29	2.19	8.84	2.25	9.21	2.28
	35.0	7.13	2.18	7.50	2.22	7.87	2.25	**8.06**	**2.27**	8.62	2.33	8.99	2.36
	40.0	6.76	2.32	7.13	2.36	7.50	2.39	7.68	2.41	8.24	2.47	8.61	2.50
	43.0	6.39	2.31	6.70	2.31	7.00	2.31	7.15	2.31	7.58	2.31	7.86	2.31
	46.0	5.30	1.80	5.54	1.80	5.77	1.80	5.89	1.80	6.22	1.80	6.44	1.80

3D056462

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