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
2.0	22.0	3.00	0.58	3.13	0.59	3.27	0.61	3.34	0.61	3.55	0.63	3.68	0.64
	25.0	2.91	0.60	3.05	0.62	3.19	0.63	3.26	0.63	3.46	0.65	3.60	0.66
	32.0	2.72	0.66	2.86	0.67	2.99	0.68	3.06	0.69	3.27	0.70	3.41	0.71
	35.0	2.64	0.68	2.77	0.69	2.91	0.71	**2.98**	**0.71**	3.19	0.73	3.32	0.74
	40.0	2.50	0.73	2.64	0.74	2.77	0.75	2.84	0.75	3.05	0.77	3.18	0.78
	43.0	2.41	0.75	2.55	0.76	2.69	0.78	2.76	0.78	2.96	0.80	3.10	0.81
	46.0	2.33	0.78	2.47	0.79	2.61	0.81	2.67	0.81	2.88	0.83	3.02	0.84
2.5	22.0	3.05	0.58	3.65	0.70	3.81	0.72	3.89	0.72	4.13	0.74	4.29	0.76
	25.0	3.05	0.62	3.55	0.73	3.71	0.74	3.79	0.75	4.03	0.77	4.19	0.78
	32.0	3.05	0.74	3.33	0.79	3.49	0.80	3.57	0.81	3.81	0.83	3.97	0.85
	35.0	3.05	0.80	3.23	0.82	3.39	0.83	**3.47**	**0.84**	3.71	0.86	3.87	0.87
	40.0	2.91	0.86	3.07	0.87	3.23	0.89	3.31	0.89	3.55	0.91	3.71	0.93
	43.0	2.81	0.89	2.97	0.91	3.13	0.92	3.21	0.93	3.45	0.95	3.61	0.96
	46.0	2.71	0.93	2.87	0.94	3.03	0.95	3.11	0.96	3.35	0.98	3.51	0.99
3.5	22.0	3.38	0.70	4.15	0.89	4.98	1.10	5.37	1.21	5.70	1.24	5.92	1.26
	25.0	3.38	0.75	4.15	0.95	4.98	1.18	5.24	1.25	5.57	1.28	5.79	1.30
	32.0	3.38	0.89	4.15	1.13	4.81	1.34	4.92	1.35	5.25	1.39	5.48	1.41
	35.0	3.38	0.96	4.15	1.22	4.68	1.39	**4.79**	**1.40**	5.12	1.44	5.34	1.46
	40.0	3.38	1.10	4.15	1.41	4.46	1.48	4.57	1.49	4.90	1.52	5.12	1.54
	43.0	3.38	1.20	4.10	1.51	4.32	1.53	4.43	1.54	4.76	1.58	4.98	1.60
	46.0	3.38	1.31	3.97	1.57	4.19	1.59	4.30	1.60	4.63	1.63	4.85	1.65
5.0	22.0	4.33	0.94	5.32	1.21	6.38	1.54	6.67	1.62	7.08	1.67	7.36	1.70
	25.0	4.33	1.01	5.32	1.31	6.37	1.66	6.50	1.68	6.92	1.72	7.19	1.75
	32.0	4.33	1.21	5.32	1.57	5.98	1.80	6.12	1.82	6.53	1.86	6.80	1.89
	35.0	4.33	1.31	5.32	1.71	5.81	1.87	**5.95**	**1.88**	6.36	1.93	6.64	1.96
	40.0	4.33	1.50	5.26	1.95	5.54	1.98	5.67	2.00	6.08	2.04	6.36	2.07
	43.0	4.33	1.65	5.10	2.03	5.37	2.06	5.51	2.07	5.92	2.12	6.19	2.15
	46.0	4.33	1.80	4.55	1.80	4.76	1.80	4.86	1.80	5.15	1.80	5.34	1.80
6.0	22.0	5.60	1.41	6.74	1.82	7.04	1.85	7.19	1.87	7.63	1.92	7.92	1.96
	25.0	5.60	1.52	6.56	1.88	6.86	1.92	7.01	1.93	7.45	1.99	7.75	2.02
	32.0	5.60	1.86	6.15	2.04	6.44	2.08	6.59	2.10	7.03	2.15	7.33	2.18
	35.0	5.60	2.04	5.97	2.12	6.26	2.15	**6.41**	**2.17**	6.85	2.22	7.15	2.26
	40.0	5.37	2.22	5.67	2.25	5.96	2.29	6.11	2.31	6.55	2.36	6.85	2.39
	43.0	5.19	2.30	5.46	2.31	5.71	2.31	5.84	2.31	6.21	2.31	6.45	2.31
	46.0	4.42	1.80	4.62	1.80	4.82	1.80	4.92	1.80	5.20	1.80	5.39	1.80
7.1	22.0	5.94	1.62	7.29	2.20	7.88	2.41	8.05	2.43	8.55	2.50	8.88	2.54
	25.0	5.94	1.75	7.29	2.40	7.68	2.49	7.85	2.51	8.34	2.58	8.68	2.63
	32.0	5.94	2.14	6.88	2.66	7.22	2.70	7.38	2.72	7.88	2.79	8.21	2.84
	35.0	5.94	2.35	6.68	2.76	7.01	2.80	**7.18**	**2.82**	7.68	2.89	8.01	2.94
	40.0	5.94	2.80	6.29	2.81	6.59	2.81	6.73	2.81	7.16	2.81	7.44	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	4.67	1.80	4.86	1.80	5.05	1.80	5.14	1.80	5.41	1.80	5.59	1.80

3D056466

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 kW class: wall mounted D series
5.0, 6.0, 7.1 kW class: wall mounted F series