5MKS90E7V3B

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	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.5+2.5+2.5+3.5+4.2	22.0	10.14	3.21	10.60	3.27	11.07	3.33	11.30	3.36	12.00	3.45	12.46	3.52
	25.0	9.86	3.32	10.32	3.38	10.79	3.45	11.02	3.48	11.72	3.57	12.18	3.63
	32.0	9.20	3.61	9.67	3.68	10.13	3.74	10.36	3.77	11.06	3.86	11.52	3.92
	35.0	8.92	3.75	9.38	3.81	9.85	3.87	**10.08**	**3.90**	10.78	4.00	11.23	4.02
	40.0	8.45	3.75	8.91	3.75	9.37	3.75	9.58	3.75	10.22	3.75	10.63	3.75
	43.0	8.17	3.60	8.63	3.60	9.10	3.60	9.32	3.60	9.92	3.60	10.32	3.60
	46.0	7.86	3.03	8.22	3.03	8.57	3.03	8.74	3.03	9.25	3.03	9.58	3.03
2.5+2.5+3.5+3.5+3.5	22.0	10.18	3.27	10.65	3.33	11.11	3.40	11.35	3.43	12.04	3.53	12.51	3.59
	25.0	9.90	3.39	10.36	3.45	10.83	3.52	11.06	3.55	11.76	3.64	12.23	3.71
	32.0	9.24	3.69	9.70	3.75	10.17	3.81	10.40	3.85	11.10	3.94	11.57	4.01
	35.0	8.95	3.83	9.42	3.89	9.89	3.95	**10.12**	**3.98**	10.80	4.02	11.25	4.02
	40.0	8.48	3.75	8.95	3.75	9.42	3.75	9.63	3.75	10.27	3.75	10.68	3.75
	43.0	8.20	3.60	8.67	3.60	9.13	3.60	9.37	3.60	9.98	3.60	10.38	3.60
	46.0	7.92	3.03	8.29	3.03	8.64	3.03	8.81	3.03	9.31	3.03	9.64	3.03

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NOTES

1 Capacities are based on following conditions
Corresponding refrigerant piping length : 5.0m
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, 4.2, 5.0 kW class; wall mounted G series
6.0, 7.1 kW class; wall mounted F, G series

SYMBOLS

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