4MKS58E

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+5.0	22.0	7.34	1.84	7.68	1.88	8.02	1.91	8.18	1.93	8.69	1.98	9.02	2.02
	25.0	7.14	1.91	7.48	1.94	7.81	1.98	7.98	2.00	8.48	2.05	8.82	2.09
	32.0	6.66	2.07	7.00	2.11	7.34	2.15	7.50	2.16	8.01	2.22	8.34	2.25
	35.0	6.46	2.15	6.80	2.19	7.13	2.22	7.30	2.24	7.80	2.30	8.14	2.33
	40.0	6.12	2.29	6.46	2.33	6.79	2.36	6.96	2.38	7.46	2.43	7.80	2.47
	43.0	5.92	2.38	6.25	2.41	6.59	2.45	6.76	2.47	7.26	2.52	7.60	2.56
	46.0	5.28	2.07	5.53	2.07	5.78	2.07	5.90	2.07	6.26	2.07	6.49	2.07
2.5+3.5+3.5	22.0	7.11	1.78	7.44	1.81	7.76	1.84	7.93	1.86	8.41	1.91	8.74	1.95
	25.0	6.91	1.84	7.24	1.87	7.57	1.91	7.73	1.93	8.22	1.98	8.54	2.01
	32.0	6.45	2.00	6.78	2.04	7.10	2.07	7.27	2.09	7.76	2.14	8.08	2.17
	35.0	6.26	2.08	6.58	2.11	6.91	2.15	7.07	2.16	7.56	2.21	7.88	2.25
	40.0	5.93	2.21	6.25	2.24	6.58	2.28	6.74	2.29	7.23	2.35	7.56	2.38
	43.0	5.73	2.29	6.05	2.33	6.38	2.36	6.54	2.38	7.03	2.43	7.36	2.47
	46.0	5.19	2.07	5.44	2.07	5.69	2.07	5.81	2.07	6.17	2.07	6.40	2.07
2.0+2.0+2.0+2.0	22.0	7.34	1.78	7.68	1.81	8.02	1.84	8.18	1.86	8.69	1.91	9.02	1.95
	25.0	7.14	1.84	7.48	1.87	7.81	1.91	7.98	1.93	8.48	1.98	8.82	2.01
	32.0	6.66	2.00	7.00	2.04	7.34	2.07	7.50	2.09	8.01	2.14	8.34	2.17
	35.0	6.46	2.08	6.80	2.11	7.13	2.15	7.30	2.16	7.80	2.21	8.14	2.25
	40.0	6.12	2.21	6.46	2.24	6.79	2.28	6.96	2.29	7.46	2.35	7.80	2.38
	43.0	5.92	2.29	6.25	2.33	6.59	2.36	6.76	2.38	7.26	2.43	7.60	2.47
	46.0	5.35	2.07	5.61	2.07	5.86	2.07	5.99	2.07	6.35	2.07	6.59	2.07
2.0+2.0+2.0+2.5	22.0	7.34	1.78	7.68	1.81	8.02	1.84	8.18	1.86	8.69	1.91	9.02	1.95
	25.0	7.14	1.84	7.48	1.87	7.81	1.91	7.98	1.93	8.48	1.98	8.82	2.01
	32.0	6.66	2.00	7.00	2.04	7.34	2.07	7.50	2.09	8.01	2.14	8.34	2.17
	35.0	6.46	2.08	6.80	2.11	7.13	2.15	7.30	2.16	7.80	2.21	8.14	2.25
	40.0	6.12	2.21	6.46	2.24	6.79	2.28	6.96	2.29	7.46	2.35	7.80	2.38
	43.0	5.92	2.29	6.25	2.33	6.59	2.36	6.76	2.38	7.26	2.43	7.60	2.47
	46.0	5.35	2.07	5.61	2.07	5.86	2.07	5.99	2.07	6.35	2.07	6.59	2.07
2.0+2.0+2.0+3.5	22.0	7.34	1.78	7.68	1.81	8.02	1.84	8.18	1.86	8.69	1.91	9.02	1.95
	25.0	7.14	1.84	7.48	1.87	7.81	1.91	7.98	1.93	8.48	1.98	8.82	2.01
	32.0	6.66	2.00	7.00	2.04	7.34	2.07	7.50	2.09	8.01	2.14	8.34	2.17
	35.0	6.46	2.08	6.80	2.11	7.13	2.15	7.30	2.16	7.80	2.21	8.14	2.25
	40.0	6.12	2.21	6.46	2.24	6.79	2.28	6.96	2.29	7.46	2.35	7.80	2.38
	43.0	5.92	2.29	6.25	2.33	6.59	2.36	6.76	2.38	7.26	2.43	7.60	2.47
	46.0	5.35	2.07	5.61	2.07	5.86	2.07	5.99	2.07	6.35	2.07	6.59	2.07
2.0+2.0+2.5+2.5	22.0	7.34	1.78	7.68	1.81	8.02	1.84	8.18	1.86	8.69	1.91	9.02	1.95
	25.0	7.14	1.84	7.48	1.87	7.81	1.91	7.98	1.93	8.48	1.98	8.82	2.01
	32.0	6.66	2.00	7.00	2.04	7.34	2.07	7.50	2.09	8.01	2.14	8.34	2.17
	35.0	6.46	2.08	6.80	2.11	7.13	2.15	7.30	2.16	7.80	2.21	8.14	2.25
	40.0	6.12	2.21	6.46	2.24	6.79	2.28	6.96	2.29	7.46	2.35	7.80	2.38
	43.0	5.92	2.29	6.25	2.33	6.59	2.36	6.76	2.38	7.26	2.43	7.60	2.47
	46.0	5.35	2.07	5.61	2.07	5.86	2.07	5.99	2.07	6.35	2.07	6.59	2.07

3D052359-9A-A

SYMBOLS

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

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class; wall mounted D series
5.0kW class; wall mounted E series