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 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+3.5	22.0	5.63	1.46	6.56	1.79	6.85	1.83	7.00	1.84	7.43	1.90	7.71	1.93
	25.0	5.63	1.58	6.39	1.86	6.68	1.89	6.82	1.91	7.25	1.96	7.54	1.99
	32.0	5.63	1.94	5.98	2.02	6.27	2.05	6.41	2.07	6.85	2.12	7.13	2.15
	35.0	5.52	2.06	5.81	2.09	6.10	2.13	6.24	2.14	6.67	2.19	6.96	2.23
	40.0	5.23	2.19	5.52	2.22	5.81	2.26	5.95	2.27	6.38	2.33	6.67	2.36
	43.0	5.06	2.27	5.34	2.31	5.63	2.34	5.78	2.36	6.21	2.41	6.49	2.44
	46.0	4.64	2.07	4.87	2.07	5.09	2.07	5.20	2.07	5.53	2.07	5.74	2.07
2.0+5.0	22.0	6.31	1.61	6.81	1.73	7.10	1.77	7.25	1.78	7.70	1.83	8.00	1.87
	25.0	6.31	1.76	6.63	1.80	6.92	1.83	7.07	1.85	7.52	1.89	7.82	1.93
	32.0	5.91	1.92	6.20	1.95	6.50	1.98	6.65	2.00	7.10	2.05	7.40	2.08
	35.0	5.72	1.99	6.02	2.02	6.32	2.06	6.47	2.07	6.92	2.12	7.22	2.15
	40.0	5.42	2.12	5.72	2.15	6.02	2.18	6.17	2.20	6.62	2.25	6.91	2.28
	43.0	5.24	2.20	5.54	2.23	5.84	2.26	5.99	2.28	6.44	2.33	6.73	2.36
	46.0	4.85	2.07	5.09	2.07	5.33	2.07	5.45	2.07	5.79	2.07	6.01	2.07
2.5+2.5	22.0	5.26	1.32	6.46	1.75	6.84	1.83	6.98	1.84	7.41	1.90	7.70	1.93
	25.0	5.26	1.42	6.38	1.86	6.67	1.89	6.81	1.91	7.24	1.96	7.53	1.99
	32.0	5.26	1.72	5.97	2.02	6.26	2.05	6.40	2.07	6.83	2.12	7.12	2.15
	35.0	5.26	1.89	5.80	2.09	6.09	2.13	6.23	2.14	6.66	2.19	6.95	2.23
	40.0	5.22	2.19	5.51	2.22	5.80	2.26	5.94	2.27	6.37	2.33	6.66	2.36
	43.0	5.05	2.27	5.34	2.31	5.62	2.34	5.77	2.36	6.20	2.41	6.48	2.44
	46.0	4.63	2.07	4.86	2.07	5.09	2.07	5.20	2.07	5.52	2.07	5.73	2.07
2.5+3.5	22.0	5.63	1.43	6.68	1.81	6.97	1.84	7.12	1.86	7.56	1.91	7.85	1.95
	25.0	5.63	1.55	6.50	1.87	6.80	1.91	6.94	1.93	7.38	1.98	7.67	2.01
	32.0	5.63	1.90	6.09	2.04	6.38	2.07	6.53	2.09	6.97	2.14	7.26	2.17
	35.0	5.62	2.08	5.91	2.11	6.20	2.15	6.35	2.16	6.79	2.21	7.08	2.25
	40.0	5.32	2.21	5.62	2.24	5.91	2.28	6.05	2.29	6.49	2.35	6.79	2.38
	43.0	5.15	2.29	5.44	2.33	5.73	2.36	5.88	2.38	6.32	2.43	6.61	2.47
	46.0	4.70	2.07	4.93	2.07	5.16	2.07	5.27	2.07	5.60	2.07	5.81	2.07
2.5+5.0	22.0	6.31	1.61	6.81	1.73	7.10	1.77	7.25	1.78	7.70	1.83	8.00	1.87
	25.0	6.31	1.76	6.63	1.80	6.92	1.83	7.07	1.85	7.52	1.89	7.82	1.93
	32.0	5.91	1.92	6.20	1.95	6.50	1.98	6.65	2.00	7.10	2.05	7.40	2.08
	35.0	5.72	1.99	6.02	2.02	6.32	2.06	6.47	2.07	6.92	2.12	7.22	2.15
	40.0	5.42	2.12	5.72	2.15	6.02	2.18	6.17	2.20	6.62	2.25	6.91	2.28
	43.0	5.24	2.20	5.54	2.23	5.84	2.26	5.99	2.28	6.44	2.33	6.73	2.36
	46.0	4.85	2.07	5.09	2.07	5.33	2.07	5.45	2.07	5.79	2.07	6.01	2.07
3.5+3.5	22.0	6.00	1.57	6.73	1.81	7.03	1.84	7.17	1.86	7.62	1.91	7.91	1.95
	25.0	6.00	1.71	6.55	1.87	6.85	1.91	7.00	1.93	7.44	1.98	7.73	2.01
	32.0	5.84	2.00	6.14	2.04	6.43	2.07	6.58	2.09	7.02	2.14	7.32	2.17
	35.0	5.66	2.08	5.96	2.11	6.25	2.15	6.40	2.16	6.84	2.21	7.14	2.25
	40.0	5.36	2.21	5.66	2.24	5.95	2.28	6.10	2.29	6.54	2.35	6.84	2.38
	43.0	5.19	2.29	5.48	2.33	5.78	2.36	5.92	2.38	6.37	2.43	6.66	2.47
	46.0	4.74	2.07	4.97	2.07	5.20	2.07	5.31	2.07	5.64	2.07	5.85	2.07

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, 3.5, 5.0kW class; wall mounted D series