3MKS50E (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	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
3.5+4.2	22.0	6.00	1.57	6.74	1.80	7.04	1.84	7.19	1.85	7.63	1.90	7.92	1.94
	25.0	6.00	1.70	6.56	1.86	6.86	1.90	7.01	1.92	7.45	1.97	7.75	2.00
	32.0	5.85	1.99	6.15	2.03	6.44	2.06	6.59	2.08	7.03	2.13	7.33	2.16
	35.0	5.67	2.07	5.97	2.10	6.26	2.14	**6.41**	**2.15**	6.85	2.20	7.15	2.24
	40.0	5.37	2.20	5.67	2.23	5.96	2.27	6.11	2.28	6.55	2.34	6.85	2.37
	43.0	5.19	2.28	5.49	2.32	5.78	2.35	5.93	2.37	6.38	2.42	6.67	2.45
	46.0	4.75	2.07	4.98	2.07	5.21	2.07	5.32	2.07	5.65	2.07	5.87	2.07
4.2+4.2	22.0	6.00	1.57	6.75	1.80	7.05	1.84	7.20	1.85	7.64	1.90	7.94	1.94
	25.0	6.00	1.70	6.57	1.86	6.87	1.90	7.02	1.92	7.46	1.97	7.76	2.00
	32.0	5.86	1.99	6.16	2.03	6.45	2.06	6.60	2.08	7.04	2.13	7.34	2.16
	35.0	5.68	2.07	5.98	2.10	6.27	2.14	**6.42**	**2.15**	6.86	2.20	7.16	2.24
	40.0	5.38	2.20	5.68	2.23	5.97	2.27	6.12	2.28	6.56	2.34	6.86	2.37
	43.0	5.20	2.28	5.50	2.32	5.79	2.35	5.94	2.37	6.39	2.42	6.68	2.45
	46.0	4.76	2.07	4.99	2.07	5.22	2.07	5.33	2.07	5.66	2.07	5.88	2.07
2.0+2.0+2.0	22.0	7.08	1.78	7.41	1.81	7.73	1.84	7.89	1.86	8.38	1.91	8.70	1.95
	25.0	6.88	1.84	7.21	1.87	7.53	1.91	7.70	1.93	8.18	1.98	8.51	2.01
	32.0	6.43	2.00	6.75	2.04	7.07	2.07	7.24	2.09	7.72	2.14	8.05	2.17
	35.0	6.23	2.08	6.55	2.11	6.88	2.15	**7.04**	**2.16**	7.53	2.21	7.85	2.25
	40.0	5.90	2.21	6.23	2.24	6.55	2.28	6.71	2.29	7.20	2.35	7.52	2.38
	43.0	5.70	2.29	6.03	2.33	6.35	2.36	6.52	2.38	7.00	2.43	7.33	2.47
	46.0	5.17	2.07	5.42	2.07	5.67	2.07	5.79	2.07	6.14	2.07	6.37	2.07
2.0+2.0+2.5	22.0	7.08	1.78	7.41	1.81	7.73	1.84	7.89	1.86	8.38	1.91	8.70	1.95
	25.0	6.88	1.84	7.21	1.87	7.53	1.91	7.70	1.93	8.18	1.98	8.51	2.01
	32.0	6.43	2.00	6.75	2.04	7.07	2.07	7.24	2.09	7.72	2.14	8.05	2.17
	35.0	6.23	2.08	6.55	2.11	6.88	2.15	**7.04**	**2.16**	7.53	2.21	7.85	2.25
	40.0	5.90	2.21	6.23	2.24	6.55	2.28	6.71	2.29	7.20	2.35	7.52	2.38
	43.0	5.70	2.29	6.03	2.33	6.35	2.36	6.52	2.38	7.00	2.43	7.33	2.47
	46.0	5.17	2.07	5.42	2.07	5.67	2.07	5.79	2.07	6.14	2.07	6.37	2.07
2.0+2.0+3.5	22.0	7.10	1.78	7.43	1.81	7.75	1.84	7.91	1.86	8.40	1.91	8.73	1.95
	25.0	6.90	1.84	7.23	1.87	7.55	1.91	7.72	1.93	8.21	1.98	8.53	2.01
	32.0	6.44	2.00	6.77	2.04	7.09	2.07	7.26	2.09	7.75	2.14	8.07	2.17
	35.0	6.25	2.08	6.57	2.11	6.90	2.15	**7.06**	**2.16**	7.55	2.21	7.87	2.25
	40.0	5.92	2.21	6.24	2.24	6.57	2.28	6.73	2.29	7.22	2.35	7.54	2.38
	43.0	5.72	2.29	6.05	2.33	6.37	2.36	6.53	2.38	7.02	2.43	7.35	2.47
	46.0	5.18	2.07	5.44	2.07	5.68	2.07	5.81	2.07	6.16	2.07	6.39	2.07
2.0+2.0+4.2	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

NOTES

1 Capacities are based on the 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, 4.2 kW class; wall mounted G series

SYMBOLS

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

3D059604A