Cooling [50Hz 230V]

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit												
		Each capacity (kW)					Total capacity (kW)		Total input (W)		Total current (A)		Power factor %
		A Room	B Room	C Room	D Room	E Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
5MKS90E7V3B	2.0+2.0+2.0	2.00	2.00	2.00	----	----	6.00	2.08 ~ 6.63	1.75	0.47 ~ 2.05	7.8	2.1 ~ 9.1	98
	2.0+2.0+2.5	2.00	2.00	2.50	----	----	6.50	2.13 ~ 6.97	2.00	0.47 ~ 2.27	8.9	2.1 ~ 10.1	98
	2.0+2.0+3.5	1.93	1.93	3.38	----	----	7.24	2.24 ~ 7.64	2.44	0.47 ~ 2.73	10.8	2.1 ~ 12.1	98
	2.0+2.0+5.0	1.72	1.72	4.33	----	----	7.77	2.43 ~ 8.40	2.69	0.50 ~ 3.13	11.9	2.2 ~ 13.9	98
	2.0+2.0+6.0	1.62	1.62	4.88	----	----	8.12	2.57 ~ 8.84	2.73	0.54 ~ 3.19	12.1	2.4 ~ 14.2	98
	2.0+2.0+7.1	1.53	1.53	5.45	----	----	8.51	2.71 ~ 9.03	2.99	0.57 ~ 3.34	13.3	2.5 ~ 14.8	98
	2.0+2.5+2.5	2.00	2.50	2.50	----	----	7.00	2.18 ~ 7.31	2.32	0.47 ~ 2.49	10.3	2.1 ~ 11.0	98
	2.0+2.5+3.5	1.86	2.32	3.24	----	----	7.42	2.30 ~ 7.96	2.55	0.50 ~ 2.91	11.3	2.2 ~ 12.9	98
	2.0+2.5+5.0	1.67	2.09	4.18	----	----	7.94	2.50 ~ 8.40	2.81	0.53 ~ 3.13	12.5	2.4 ~ 13.9	98
	2.0+2.5+6.0	1.58	1.98	4.74	----	----	8.30	2.63 ~ 8.84	2.86	0.54 ~ 3.19	12.7	2.4 ~ 14.2	98
	2.0+2.5+7.1	1.50	1.87	5.31	----	----	8.68	2.78 ~ 9.03	3.13	0.57 ~ 3.34	13.9	2.5 ~ 14.8	98
	2.0+3.5+3.5	1.73	3.02	3.02	----	----	7.77	2.43 ~ 8.23	2.79	0.53 ~ 3.11	12.4	2.4 ~ 13.8	98
	2.0+3.5+5.0	1.58	2.77	3.95	----	----	8.30	2.63 ~ 8.40	3.07	0.57 ~ 3.13	13.6	2.5 ~ 13.9	98
	2.0+3.5+6.0	1.50	2.63	4.52	----	----	8.65	2.76 ~ 9.02	3.06	0.57 ~ 3.33	13.6	2.5 ~ 14.8	98
	2.0+3.5+7.1	1.43	2.50	5.07	----	----	9.00	2.91 ~ 9.04	3.34	0.60 ~ 3.39	14.8	2.7 ~ 15.0	98
	2.0+5.0+5.0	1.46	3.68	3.68	----	----	8.82	2.83 ~ 8.87	3.36	0.60 ~ 3.40	14.9	2.7 ~ 15.1	98
	2.0+5.0+6.0	1.39	3.46	4.15	----	----	9.00	2.96 ~ 9.20	3.15	0.60 ~ 3.36	14.0	2.7 ~ 14.9	98
	2.0+5.0+7.1	1.28	3.19	4.53	----	----	9.00	3.10 ~ 9.22	3.08	0.64 ~ 3.36	13.7	2.8 ~ 14.9	98
	2.0+6.0+6.0	1.28	3.86	3.86	----	----	9.00	3.09 ~ 9.64	2.86	0.64 ~ 3.43	12.7	2.8 ~ 15.2	98
	2.0+6.0+7.1	1.19	3.58	4.23	----	----	9.00	3.23 ~ 10.10	2.79	0.64 ~ 3.97	12.4	2.8 ~ 17.6	98
	2.5+2.5+2.5	2.41	2.41	2.41	----	----	7.23	2.24 ~ 7.64	2.43	0.47 ~ 2.73	10.8	2.1 ~ 12.1	98
	2.5+2.5+3.5	2.23	2.23	3.13	----	----	7.59	2.37 ~ 8.05	2.67	0.50 ~ 2.98	11.8	2.2 ~ 13.2	98
	2.5+2.5+5.0	2.03	2.03	4.06	----	----	8.12	2.57 ~ 8.40	2.94	0.53 ~ 3.13	13.0	2.4 ~ 13.9	98
	2.5+2.5+6.0	1.93	1.93	4.61	----	----	8.47	2.70 ~ 8.84	2.92	0.57 ~ 3.19	13.0	2.5 ~ 14.2	98
	2.5+2.5+7.1	1.83	1.83	5.20	----	----	8.86	2.84 ~ 9.03	3.27	0.60 ~ 3.34	14.5	2.7 ~ 14.8	98
	2.5+3.5+3.5	2.08	2.93	2.93	----	----	7.94	2.50 ~ 8.23	2.92	0.53 ~ 3.11	13.0	2.4 ~ 13.8	98
	2.5+3.5+5.0	1.93	2.70	3.84	----	----	8.47	2.70 ~ 8.50	3.20	0.57 ~ 3.22	14.2	2.5 ~ 14.3	98
	2.5+3.5+6.0	1.84	2.57	4.41	----	----	8.82	2.83 ~ 9.02	3.19	0.60 ~ 3.33	14.2	2.7 ~ 14.8	98
	2.5+3.5+7.1	1.72	2.40	4.88	----	----	9.00	2.97 ~ 9.04	3.34	0.60 ~ 3.39	14.8	2.7 ~ 15.0	98
	2.5+5.0+5.0	1.80	3.60	3.60	----	----	9.00	2.89 ~ 9.05	3.57	0.60 ~ 3.59	15.8	2.7 ~ 15.9	98
	2.5+5.0+6.0	1.67	3.33	4.00	----	----	9.00	3.02 ~ 9.20	3.22	0.64 ~ 3.36	14.3	2.8 ~ 14.9	98
	2.5+5.0+7.1	1.54	3.08	4.38	----	----	9.00	3.17 ~ 9.22	3.15	0.64 ~ 3.36	14.0	2.8 ~ 14.9	98
	2.5+6.0+6.0	1.56	3.72	3.72	----	----	9.00	3.16 ~ 9.64	2.93	0.64 ~ 3.43	13.0	2.8 ~ 15.2	98
	2.5+6.0+7.1	1.44	3.46	4.10	----	----	9.00	3.30 ~ 10.10	2.86	0.67 ~ 3.97	12.7	3.0 ~ 17.6	98
	3.5+3.5+3.5	2.77	2.77	2.77	----	----	8.31	2.63 ~ 8.35	3.17	0.57 ~ 3.24	14.1	2.5 ~ 14.4	98
	3.5+3.5+5.0	2.57	2.57	3.68	----	----	8.82	2.83 ~ 8.88	3.54	0.60 ~ 3.57	15.7	2.7 ~ 15.8	98
	3.5+3.5+6.0	2.42	2.42	4.16	----	----	9.00	2.96 ~ 9.03	3.26	0.60 ~ 3.33	14.5	2.7 ~ 14.8	98
	3.5+3.5+7.1	2.23	2.23	4.54	----	----	9.00	3.10 ~ 9.05	3.20	0.64 ~ 3.34	14.2	2.8 ~ 14.8	98
	3.5+5.0+5.0	2.34	3.33	3.33	----	----	9.00	3.02 ~ 9.06	3.57	0.64 ~ 3.59	15.8	2.8 ~ 15.9	98
	3.5+5.0+6.0	2.18	3.10	3.72	----	----	9.00	3.16 ~ 9.21	3.22	0.64 ~ 3.36	14.3	2.8 ~ 14.9	98
	3.5+5.0+7.1	2.02	2.88	4.10	----	----	9.00	3.30 ~ 9.65	3.15	0.67 ~ 3.88	14.0	3.0 ~ 17.2	98
	3.5+6.0+6.0	2.04	3.48	3.48	----	----	9.00	3.29 ~ 10.08	2.93	0.67 ~ 3.97	13.0	3.0 ~ 17.6	98
	5.0+5.0+5.0	3.00	3.00	3.00	----	----	9.00	3.22 ~ 9.49	3.39	0.67 ~ 4.04	15.0	3.0 ~ 17.9	98

3D052442-2A

NOTES

1 Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

2 The total ability of connected a indoor unit is up to 15.6 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0 kW class: wall mounted D series
6.0, 7.1 kW class: wall mounted E series