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	2.5+2.5+5.0+5.0	1.50	1.50	3.00	3.00	---	9.00	3.22 ~ 10.45	2.64	0.64 ~ 3.76	11.7	2.8 ~ 16.7	98
	2.5+3.5+3.5+3.5	1.74	2.42	2.42	2.42	---	9.00	2.96 ~ 9.07	3.34	0.60 ~ 3.39	14.8	2.7 ~ 15.0	98
	2.5+3.5+3.5+5.0	1.56	2.17	2.17	3.10	---	9.00	3.16 ~ 9.63	2.99	0.64 ~ 3.43	13.3	2.8 ~ 15.2	98
	2.5+3.5+3.5+6.0	1.46	2.03	2.03	3.48	---	9.00	3.29 ~ 10.10	2.86	0.67 ~ 3.97	12.7	3.0 ~ 17.6	98
	3.5+3.5+3.5+3.5	2.25	2.25	2.25	2.25	---	9.00	3.09 ~ 9.05	3.34	0.64 ~ 3.39	14.8	2.8 ~ 15.0	98
	3.5+3.5+3.5+5.0	2.03	2.03	2.03	2.91	---	9.00	3.29 ~ 10.07	3.00	0.67 ~ 3.97	13.3	3.0 ~ 17.6	98
	2.0+2.0+2.0+2.0	1.63	1.63	1.63	1.63	1.63	8.15	2.57 ~ 9.03	2.40	0.55 ~ 3.00	10.6	2.4 ~ 13.3	98
	2.0+2.0+2.0+2.5	1.58	1.58	1.58	1.58	1.98	8.30	2.63 ~ 9.25	2.47	0.55 ~ 3.14	11.0	2.4 ~ 13.9	98
	2.0+2.0+2.0+3.5	1.50	1.50	1.50	1.50	2.65	8.65	2.76 ~ 9.64	2.73	0.58 ~ 3.43	12.1	2.6 ~ 15.2	98
	2.0+2.0+2.0+5.0	1.38	1.38	1.38	1.38	3.48	9.00	2.96 ~ 10.09	2.64	0.58 ~ 3.45	11.7	2.6 ~ 15.3	98
	2.0+2.0+2.0+6.0	1.29	1.29	1.29	1.29	3.84	9.00	3.09 ~ 10.30	2.68	0.61 ~ 3.53	11.9	2.7 ~ 15.7	98
	2.0+2.0+2.0+7.1	1.19	1.19	1.19	1.19	4.24	9.00	3.23 ~ 10.46	2.58	0.64 ~ 3.70	11.4	2.8 ~ 16.4	98
	2.0+2.0+2.0+2.5	1.54	1.54	1.54	1.92	1.92	8.46	2.70 ~ 9.45	2.59	0.55 ~ 3.29	11.5	2.4 ~ 14.6	98
	2.0+2.0+2.0+3.5	1.47	1.47	1.47	1.84	2.57	8.82	2.83 ~ 9.67	2.79	0.58 ~ 3.43	12.4	2.6 ~ 15.2	98
	2.0+2.0+2.0+5.0	1.33	1.33	1.33	1.67	3.34	9.00	3.02 ~ 10.21	2.64	0.61 ~ 3.53	11.7	2.7 ~ 15.7	98
	2.0+2.0+2.0+6.0	1.24	1.24	1.24	1.55	3.73	9.00	3.16 ~ 10.30	2.68	0.61 ~ 3.53	11.9	2.7 ~ 15.7	98
	2.0+2.0+2.0+7.1	1.15	1.15	1.15	1.44	4.11	9.00	3.30 ~ 10.50	2.58	0.64 ~ 3.70	11.4	2.8 ~ 16.4	98
	2.0+2.0+2.0+3.5	1.54	1.54	1.54	1.92	1.92	8.46	2.70 ~ 9.45	2.59	0.55 ~ 3.29	11.5	2.4 ~ 14.6	98
	2.0+2.0+2.0+3.5	1.24	1.24	1.24	2.17	3.11	9.00	3.16 ~ 10.27	2.68	0.61 ~ 3.53	11.9	2.7 ~ 15.7	98
	2.0+2.0+2.0+3.5	1.16	1.16	1.16	2.03	3.49	9.00	3.29 ~ 10.49	2.65	0.64 ~ 3.69	11.8	2.8 ~ 16.4	98
	2.0+2.0+2.5+2.5	1.51	1.51	1.88	1.88	1.88	8.66	2.76 ~ 9.64	2.73	0.58 ~ 3.43	12.1	2.6 ~ 15.2	98
	2.0+2.0+2.5+3.5	1.44	1.44	1.80	1.80	2.52	9.00	2.89 ~ 9.67	2.93	0.58 ~ 3.43	13.0	2.6 ~ 15.2	98
	2.0+2.0+2.5+5.0	1.29	1.29	1.61	1.61	3.20	9.00	3.09 ~ 10.26	2.64	0.61 ~ 3.53	11.7	2.7 ~ 15.7	98
	2.0+2.0+2.5+6.0	1.20	1.20	1.50	1.50	3.60	9.00	3.22 ~ 10.45	2.64	0.64 ~ 3.69	11.7	2.8 ~ 16.4	98
	2.0+2.0+3.5+3.5	1.33	1.33	1.68	2.33	2.33	9.00	3.02 ~ 9.68	2.93	0.61 ~ 3.44	13.0	2.7 ~ 15.3	98
	2.0+2.0+3.5+5.0	1.20	1.20	1.50	2.10	3.00	9.00	3.22 ~ 10.45	2.64	0.64 ~ 3.69	11.7	2.8 ~ 16.4	98
	2.0+2.0+3.5+3.5	1.23	1.23	2.18	2.18	2.18	9.00	3.16 ~ 9.69	2.93	0.64 ~ 3.44	13.0	2.8 ~ 15.3	98
	2.0+2.5+2.5+2.5	1.46	1.84	1.84	1.84	1.84	8.82	2.83 ~ 9.67	2.86	0.58 ~ 3.43	12.7	2.6 ~ 15.2	98
	2.0+2.5+2.5+3.5	1.39	1.73	1.73	1.73	2.42	9.00	2.96 ~ 9.67	2.93	0.61 ~ 3.43	13.0	2.7 ~ 15.2	98
	2.0+2.5+2.5+5.0	1.25	1.55	1.55	1.55	3.10	9.00	3.16 ~ 10.26	2.64	0.61 ~ 3.53	11.7	2.7 ~ 15.7	98
	2.0+2.5+2.5+6.0	1.17	1.45	1.45	1.45	3.48	9.00	3.29 ~ 10.49	2.64	0.64 ~ 3.77	11.7	2.8 ~ 16.7	98
	2.0+2.5+2.5+3.5	1.28	1.61	1.61	2.25	2.25	9.00	3.09 ~ 9.68	2.93	0.64 ~ 3.44	13.0	2.8 ~ 15.3	98
	2.0+2.5+2.5+5.0	1.17	1.45	1.45	2.03	2.90	9.00	3.29 ~ 10.49	2.64	0.64 ~ 3.77	11.7	2.8 ~ 16.7	98
	2.0+2.5+3.5+3.5	1.20	1.50	2.10	2.10	2.10	9.00	3.22 ~ 10.12	2.93	0.64 ~ 3.98	13.0	2.8 ~ 17.7	98
	2.5+2.5+2.5+2.5	1.80	1.80	1.80	1.80	1.80	9.00	2.89 ~ 9.67	2.93	0.58 ~ 3.43	13.0	2.6 ~ 15.2	98
	2.5+2.5+2.5+3.5	1.67	1.67	1.67	1.67	2.32	9.00	3.02 ~ 9.67	2.86	0.61 ~ 3.43	12.7	2.7 ~ 15.2	98
	2.5+2.5+2.5+5.0	1.50	1.50	1.50	1.50	3.00	9.00	3.22 ~ 10.45	2.64	0.64 ~ 3.77	11.7	2.8 ~ 16.7	98
	2.5+2.5+2.5+3.5	1.56	1.56	1.56	2.16	2.16	9.00	3.16 ~ 9.68	2.93	0.64 ~ 3.44	13.0	2.8 ~ 15.3	98
	2.5+2.5+3.5+3.5	1.44	1.44	2.04	2.04	2.04	9.00	3.29 ~ 10.12	2.86	0.67 ~ 3.98	12.7	3.0 ~ 17.7	98

3D052440-5A

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 kW class: wall mounted D series
5.0, 6.0, 7.1 kW class: wall mounted E series