3MKS50E (★ 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	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
3MKS50E3V1B	2.0	2.00	---	---	---	2.00	1.76 ~ 2.89	460	350 ~ 740	2.1	1.6 ~ 3.4	96
	2.5	2.50	---	---	---	2.50	1.76 ~ 3.12	620	350 ~ 750	2.8	1.6 ~ 3.4	97
	3.5	3.50	---	---	---	3.50	1.76 ~ 4.22	960	350 ~ 1290	4.3	1.6 ~ 5.7	98
	4.2	3.50	---	---	---	4.20	1.76 ~ 4.52	1380	350 ~ 1480	6.1	1.6 ~ 6.6	98
	2.0+2.0	2.00	2.00	---	---	4.00	1.88 ~ 5.96	950	350 ~ 1910	4.2	1.5 ~ 8.4	99
	2.0+2.5	2.00	2.50	---	---	4.50	1.88 ~ 6.23	1180	350 ~ 2140	5.2	1.5 ~ 9.4	99
	2.0+3.5	1.82	3.18	---	---	5.00	1.88 ~ 6.24	1450	350 ~ 2070	6.4	1.5 ~ 9.1	99
	2.0+4.2	1.82	3.18	---	---	5.00	1.88 ~ 6.25	1450	350 ~ 2070	6.4	1.5 ~ 9.1	99
	2.5+2.5	2.50	2.50	---	---	5.00	1.88 ~ 6.23	1450	350 ~ 2140	6.4	1.5 ~ 9.4	99
	2.5+3.5	2.08	2.92	---	---	5.00	1.88 ~ 6.35	1450	350 ~ 2160	6.4	1.5 ~ 9.5	99
	2.5+4.2	2.08	2.92	---	---	5.00	1.88 ~ 6.36	1450	350 ~ 2160	6.4	1.5 ~ 9.5	99
	3.5+3.5	2.50	2.50	---	---	5.00	1.88 ~ 6.40	1390	350 ~ 2150	6.1	1.5 ~ 9.4	99
	3.5+4.2	2.50	2.50	---	---	5.00	1.88 ~ 6.41	1390	350 ~ 2150	6.1	1.5 ~ 9.4	99
	4.2+4.2	2.50	2.50	---	---	5.00	1.88 ~ 6.42	1390	350 ~ 2150	6.1	1.5 ~ 9.4	99
	2.0+2.0+2.0	1.66	1.66	1.66	---	4.98	1.86 ~ 7.04	1200	350 ~ 2160	5.3	1.5 ~ 9.5	99
	2.0+2.0+2.5	1.53	1.53	1.92	---	4.98	1.86 ~ 7.04	1200	350 ~ 2160	5.3	1.5 ~ 9.5	99
	2.0+2.0+3.5	1.33	1.33	2.32	---	4.98	1.95 ~ 7.06	1200	370 ~ 2160	5.3	1.6 ~ 9.5	99
	2.0+2.0+4.2	1.33	1.33	2.32	---	4.98	1.95 ~ 7.07	1200	370 ~ 2160	5.3	1.6 ~ 9.5	99
	2.0+2.5+2.5	1.42	1.78	1.78	---	4.98	1.86 ~ 7.04	1200	350 ~ 2160	5.3	1.5 ~ 9.5	99
	2.0+2.5+3.5	1.25	1.56	2.19	---	5.00	1.95 ~ 7.06	1200	370 ~ 2160	5.3	1.6 ~ 9.5	99
	2.0+2.5+4.2	1.25	1.56	2.19	---	5.00	1.95 ~ 7.07	1200	370 ~ 2160	5.3	1.6 ~ 9.5	99
	2.0+3.5+3.5	1.12	1.94	1.94	---	5.00	1.86 ~ 7.07	1200	350 ~ 2160	5.3	1.5 ~ 9.5	99
	2.5+2.5+2.5	1.66	1.66	1.66	---	4.98	1.95 ~ 7.04	1200	370 ~ 2160	5.3	1.6 ~ 9.5	99
	2.5+2.5+3.5	1.47	1.47	2.06	---	5.00	1.95 ~ 7.06	1200	370 ~ 2160	5.3	1.6 ~ 9.5	99
	2.5+2.5+4.2	1.36	1.36	2.28	---	5.00	1.95 ~ 7.07	1200	370 ~ 2160	5.3	1.6 ~ 9.5	99
	2.5+3.5+3.5	1.32	1.84	1.84	---	5.00	1.95 ~ 7.07	1200	380 ~ 2160	5.3	1.7 ~ 9.5	99

NOTES

3D059602

1 Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2 The total ability of connected a indoor unit is up to 9.0kW
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
4 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m