5MKS90E7V3B

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+3.5+5.0	1.24	1.24	1.24	2.17	3.11	9.00	3.16 ~ 9.86	2.88	0.64 ~ 3.46	12.8	2.8 ~ 15.4	98
	2.0+2.0+2.0+3.5+6.0	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+2.0+4.2+4.2	1.24	1.24	1.24	2.64	2.64	9.00	3.14 ~ 9.70	2.93	0.64 ~ 3.44	13.0	2.8 ~ 15.3	98
	2.0+2.0+2.0+4.2+5.0	1.18	1.18	1.18	2.49	2.84	9.00	3.25 ~ 10.21	2.88	0.64 ~ 3.86	12.8	2.8 ~ 17.1	98
	2.0+2.0+2.5+2.5+2.5	1.58	1.58	1.95	1.95	1.95	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+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+2.5+4.2	1.37	1.37	1.70	1.70	2.86	9.00	2.99 ~ 9.68	2.93	0.61 ~ 3.44	13.0	2.7 ~ 15.3	98
	2.0+2.0+2.5+2.5+5.0	1.29	1.29	1.61	1.61	3.20	9.00	3.09 ~ 9.85	2.88	0.61 ~ 3.46	12.8	2.7 ~ 15.4	98
	2.0+2.0+2.5+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+2.5+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+2.5+3.5+4.2	1.27	1.27	1.58	2.22	2.66	9.00	3.12 ~ 9.69	2.93	0.64 ~ 3.44	13.0	2.8 ~ 15.3	98
	2.0+2.0+2.5+3.5+5.0	1.20	1.20	1.50	2.10	3.00	9.00	3.22 ~ 10.42	2.88	0.64 ~ 4.26	12.8	2.8 ~ 18.9	98
	2.0+2.0+2.5+4.2+4.2	1.21	1.21	1.50	2.54	2.54	9.00	3.21 ~ 10.09	2.93	0.64 ~ 3.90	13.0	2.8 ~ 17.3	98
	2.0+2.0+3.5+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+2.0+3.5+3.5+4.2	1.18	1.18	2.07	2.07	2.49	9.00	3.25 ~ 10.08	2.93	0.64 ~ 3.90	13.0	2.8 ~ 17.3	98
	2.0+2.5+2.5+2.5+2.5	1.48	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+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+2.5+4.2	1.32	1.64	1.64	1.64	2.76	9.00	3.05 ~ 9.68	2.93	0.61 ~ 3.44	13.0	2.7 ~ 15.3	98
	2.0+2.5+2.5+2.5+5.0	1.25	1.55	1.55	1.55	3.10	9.00	3.16 ~ 9.85	2.88	0.64 ~ 3.46	12.8	2.8 ~ 15.4	98
	2.0+2.5+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+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+3.5+4.2	1.23	1.53	1.53	2.14	2.57	9.00	3.18 ~ 10.08	2.93	0.64 ~ 3.90	13.0	2.8 ~ 17.3	98
	2.0+2.5+2.5+3.5+5.0	1.17	1.45	1.45	2.03	2.90	9.00	3.29 ~ 10.42	2.88	0.64 ~ 4.26	12.8	2.8 ~ 18.9	98
	2.0+2.5+2.5+4.2+4.2	1.18	1.46	1.46	2.45	2.45	9.00	3.25 ~ 10.09	2.93	0.64 ~ 3.90	13.0	2.8 ~ 17.3	98
	2.0+2.5+3.5+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+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+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+2.5+4.2	1.58	1.58	1.58	1.58	2.68	9.00	3.12 ~ 9.68	2.86	0.64 ~ 3.44	12.7	2.8 ~ 15.3	98
	2.5+2.5+2.5+2.5+5.0	1.50	1.50	1.50	1.50	3.00	9.00	3.22 ~ 10.41	2.88	0.64 ~ 4.26	12.8	2.8 ~ 18.9	98
	2.5+2.5+2.5+3.5+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+2.5+3.5+4.2	1.48	1.48	1.48	2.07	2.49	9.00	3.25 ~ 10.08	2.93	0.64 ~ 3.90	13.0	2.8 ~ 17.3	98
	2.5+2.5+3.5+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

NOTES

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 15.6 kW

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series
6.0, 7.1 kW class; wall mounted F, G series

4 Capacities are based on following conditions
Corresponding refrigerant piping length : 5m
Level difference : 0m