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+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+4.2	1.65	2.89	3.47	---	---	8.01	2.53 ~ 8.24	2.98	0.53 ~ 3.11	13.2	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+4.2+4.2	1.57	3.29	3.33	---	---	8.15	2.62 ~ 8.25	3.04	0.57 ~ 3.11	13.5	2.5 ~ 13.8	98
	2.0+4.2+5.0	1.53	3.20	3.81	---	---	8.54	2.72 ~ 8.58	3.20	0.57 ~ 3.27	14.2	2.5 ~ 14.5	98
	2.0+4.2+6.0	1.46	3.06	4.37	---	---	8.89	2.85 ~ 9.03	3.26	0.60 ~ 3.33	14.5	2.7 ~ 14.8	98
	2.0+4.2+7.1	1.36	2.84	4.80	---	---	9.00	3.00 ~ 9.05	3.34	0.64 ~ 3.39	14.8	2.8 ~ 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+4.2	2.13	2.13	3.58	---	---	7.84	2.46 ~ 8.23	2.85	0.53 ~ 3.11	12.6	2.4 ~ 13.8	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+4.2	2.01	2.81	3.37	---	---	8.19	2.59 ~ 8.24	3.04	0.57 ~ 3.11	13.5	2.5 ~ 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+4.2+4.2	1.88	3.16	3.16	---	---	8.20	2.68 ~ 8.25	3.04	0.57 ~ 3.11	13.5	2.5 ~ 13.8	98
	2.5+4.2+5.0	1.83	3.07	3.65	---	---	8.55	2.79 ~ 8.68	3.27	0.60 ~ 3.36	14.5	2.7 ~ 14.9	98
	2.5+4.2+6.0	1.77	2.98	4.25	---	---	9.00	2.92 ~ 9.03	3.26	0.60 ~ 3.33	14.5	2.7 ~ 14.8	98
	2.5+4.2+7.1	1.63	2.74	4.63	---	---	9.00	3.06 ~ 9.05	3.34	0.64 ~ 3.39	14.8	2.8 ~ 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+4.2	2.64	2.64	3.17	---	---	8.45	2.72 ~ 8.52	3.24	0.60 ~ 3.37	14.4	2.7 ~ 15.0	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+4.2+4.2	2.49	2.99	2.99	---	---	8.46	2.81 ~ 8.53	3.24	0.60 ~ 3.37	14.4	2.7 ~ 15.0	98
	3.5+4.2+5.0	2.43	2.92	3.48	---	---	8.83	2.92 ~ 8.89	3.54	0.63 ~ 3.57	15.7	2.8 ~ 15.8	98
	3.5+4.2+6.0	2.30	2.76	3.94	---	---	9.00	3.05 ~ 9.04	3.27	0.64 ~ 3.34	14.5	2.8 ~ 14.8	98
	3.5+4.2+7.1	2.13	2.55	4.32	---	---	9.00	3.20 ~ 9.53	3.20	0.67 ~ 3.92	14.2	3.0 ~ 17.4	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
	4.2+4.2+4.2	2.82	2.82	2.82	---	---	8.47	2.91 ~ 8.54	3.24	0.63 ~ 3.37	14.4	2.8 ~ 15.0	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