

5 Capacity tables

5 - 1 Combination table

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
5MXS90E7V3B	2.0	2.00	---	---	---	---	2.00	1.88 ~ 3.03	0.56	0.45 ~ 1.02	2.5	2.0 ~ 4.5	98
	2.5	2.50	---	---	---	---	2.50	2.00 ~ 3.54	0.71	0.49 ~ 1.22	3.1	2.2 ~ 5.4	98
	3.5	3.50	---	---	---	---	3.50	2.05 ~ 4.80	1.14	0.52 ~ 1.47	5.1	2.3 ~ 6.5	98
	5.0	5.00	---	---	---	---	5.00	2.22 ~ 5.82	1.52	0.49 ~ 1.79	6.7	2.2 ~ 7.9	98
	6.0	6.00	---	---	---	---	6.00	2.33 ~ 6.60	1.89	0.50 ~ 2.24	8.4	2.2 ~ 9.9	98
	7.1	7.10	---	---	---	---	7.10	2.45 ~ 7.38	2.57	0.53 ~ 2.74	11.4	2.4 ~ 12.2	98
	2.0+2.0	2.00	2.00	---	---	---	4.00	2.11 ~ 5.28	1.14	0.49 ~ 1.79	5.1	2.2 ~ 7.9	98
	2.0+2.5	2.00	2.50	---	---	---	4.50	2.16 ~ 5.70	1.30	0.49 ~ 1.79	5.8	2.2 ~ 7.9	98
	2.0+3.5	2.00	3.50	---	---	---	5.50	2.27 ~ 6.32	1.70	0.49 ~ 2.09	7.5	2.2 ~ 9.3	98
	2.0+5.0	2.00	5.00	---	---	---	7.00	2.44 ~ 7.31	2.22	0.50 ~ 2.39	9.8	2.2 ~ 10.6	98
	2.0+6.0	1.86	5.56	---	---	---	7.42	2.58 ~ 7.96	2.45	0.54 ~ 2.81	10.9	2.4 ~ 12.5	98
	2.0+7.1	1.71	6.09	---	---	---	7.80	2.74 ~ 8.44	2.69	0.57 ~ 3.13	11.9	2.5 ~ 13.9	98
	2.5+2.5	2.50	2.50	---	---	---	5.00	2.22 ~ 6.15	1.38	0.46 ~ 1.99	6.1	2.0 ~ 8.8	98
	2.5+3.5	2.50	3.50	---	---	---	6.00	2.33 ~ 6.60	1.94	0.49 ~ 2.29	8.6	2.2 ~ 10.2	98
	2.5+5.0	2.41	4.83	---	---	---	7.24	2.51 ~ 7.64	2.39	0.54 ~ 2.62	10.6	2.4 ~ 11.6	98
	2.5+6.0	2.23	5.36	---	---	---	7.59	2.66 ~ 8.25	2.57	0.57 ~ 2.99	11.4	2.5 ~ 13.3	98
	2.5+7.1	2.08	5.90	---	---	---	7.98	2.82 ~ 8.44	2.81	0.60 ~ 3.13	12.5	2.7 ~ 13.9	98
	3.5+3.5	3.50	3.50	---	---	---	7.00	2.44 ~ 7.31	2.51	0.53 ~ 2.74	11.1	2.4 ~ 12.2	98
	3.5+5.0	3.13	4.46	---	---	---	7.59	2.66 ~ 8.21	2.56	0.57 ~ 2.99	11.4	2.5 ~ 13.3	98
	3.5+6.0	2.93	5.01	---	---	---	7.94	2.80 ~ 8.42	2.81	0.60 ~ 3.12	12.5	2.7 ~ 13.8	98
	3.5+7.1	2.75	5.58	---	---	---	8.33	2.96 ~ 8.44	3.06	0.64 ~ 3.13	13.6	2.8 ~ 13.9	98
	5.0+5.0	4.06	4.06	---	---	---	8.12	2.88 ~ 9.02	2.62	0.61 ~ 3.21	11.6	2.7 ~ 14.2	98
	5.0+6.0	3.85	4.62	---	---	---	8.47	3.02 ~ 9.05	2.81	0.61 ~ 3.21	12.5	2.7 ~ 14.2	98
	5.0+7.1	3.66	5.20	---	---	---	8.86	3.19 ~ 9.25	3.08	0.64 ~ 3.35	13.7	2.8 ~ 14.9	98
	6.0+6.0	4.41	4.41	---	---	---	8.82	3.17 ~ 9.27	3.08	0.64 ~ 3.36	13.7	2.8 ~ 14.9	98
	6.0+7.1	4.12	4.88	---	---	---	9.00	3.33 ~ 9.29	3.08	0.68 ~ 3.36	13.7	3.0 ~ 14.9	98
	7.1+7.1	4.50	4.50	---	---	---	9.00	3.49 ~ 9.31	3.02	0.71 ~ 3.36	13.4	3.1 ~ 14.9	98

3D052435-1A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

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	
5MXS90E7V3B	2.0+2.0+2.0	2.00	2.00	2.00	---	---	6.00	2.33 ~ 6.63	1.66	0.50 ~ 2.01	7.4	2.2 ~ 8.9	98	
	2.0+2.0+2.5	2.00	2.00	2.50	---	---	6.50	2.38 ~ 6.97	1.96	0.50 ~ 2.22	8.7	2.2 ~ 9.8	98	
	2.0+2.0+3.5	1.93	1.93	3.38	---	---	7.24	2.51 ~ 7.64	2.39	0.54 ~ 2.62	10.6	2.4 ~ 11.6	98	
	2.0+2.0+5.0	1.72	1.72	4.33	---	---	7.77	2.73 ~ 8.53	2.38	0.58 ~ 2.87	10.6	2.6 ~ 12.7	98	
	2.0+2.0+6.0	1.62	1.62	4.88	---	---	8.12	2.88 ~ 9.03	2.62	0.61 ~ 3.21	11.6	2.7 ~ 14.2	98	
	2.0+2.0+7.1	1.53	1.53	5.45	---	---	8.51	3.04 ~ 9.25	2.81	0.61 ~ 3.35	12.5	2.7 ~ 14.9	98	
	2.0+2.5+2.5	2.00	2.50	2.50	---	---	7.00	2.44 ~ 7.31	2.22	0.50 ~ 2.39	9.8	2.2 ~ 10.6	98	
	2.0+2.5+3.5	1.86	2.32	3.24	---	---	7.42	2.58 ~ 7.96	2.51	0.54 ~ 2.87	11.1	2.4 ~ 12.7	98	
	2.0+2.5+5.0	1.67	2.09	4.18	---	---	7.94	2.80 ~ 8.78	2.49	0.58 ~ 3.07	11.0	2.6 ~ 13.6	98	
	2.0+2.5+6.0	1.58	1.98	4.74	---	---	8.30	2.95 ~ 9.05	2.68	0.61 ~ 3.21	11.9	2.7 ~ 14.2	98	
	2.0+2.5+7.1	1.50	1.87	5.31	---	---	8.68	3.11 ~ 9.25	2.94	0.64 ~ 3.35	13.0	2.8 ~ 14.9	98	
	2.0+3.5+3.5	1.73	3.02	3.02	---	---	7.77	2.73 ~ 8.38	2.74	0.57 ~ 3.12	12.2	2.5 ~ 13.8	98	
	2.0+3.5+5.0	1.58	2.77	3.95	---	---	8.30	2.95 ~ 9.01	2.74	0.61 ~ 3.21	12.2	2.7 ~ 14.2	98	
	2.0+3.5+6.0	1.50	2.63	4.52	---	---	8.65	3.10 ~ 9.23	2.94	0.64 ~ 3.35	13.0	2.8 ~ 14.9	98	
	2.0+3.5+7.1	1.43	2.50	5.07	---	---	9.00	3.26 ~ 9.25	3.21	0.68 ~ 3.35	14.2	3.0 ~ 14.9	98	
	2.0+5.0+5.0	1.46	3.68	3.68	---	---	8.82	3.17 ~ 9.81	2.74	0.64 ~ 3.44	12.2	2.8 ~ 15.3	98	
	2.0+5.0+6.0	1.39	3.46	4.15	---	---	9.00	3.32 ~ 9.87	2.81	0.64 ~ 3.45	12.5	2.8 ~ 15.3	98	
	2.0+5.0+7.1	1.28	3.19	4.53	---	---	9.00	3.48 ~ 9.89	2.74	0.68 ~ 3.45	12.2	3.0 ~ 15.3	98	
	2.0+6.0+6.0	1.28	3.86	3.86	---	---	9.00	3.46 ~ 9.90	2.68	0.68 ~ 3.45	11.9	3.0 ~ 15.3	98	
	2.0+6.0+7.1	1.19	3.58	4.23	---	---	9.00	3.63 ~ 10.37	2.61	0.71 ~ 4.00	11.6	3.1 ~ 17.7	98	
	2.5+2.5+2.5	2.41	2.41	2.41	---	---	7.23	2.51 ~ 7.64	2.39	0.54 ~ 2.62	10.6	2.4 ~ 11.6	98	
	2.5+2.5+3.5	2.23	2.23	3.13	---	---	7.59	2.66 ~ 8.21	2.62	0.57 ~ 2.99	11.6	2.5 ~ 13.3	98	
	2.5+2.5+5.0	2.03	2.03	4.06	---	---	8.12	2.88 ~ 9.01	2.62	0.61 ~ 3.21	11.6	2.7 ~ 14.2	98	
	2.5+2.5+6.0	1.93	1.93	4.61	---	---	8.47	3.02 ~ 9.05	2.81	0.61 ~ 3.21	12.5	2.7 ~ 14.2	98	
	2.5+2.5+7.1	1.83	1.83	5.20	---	---	8.86	3.19 ~ 9.25	3.08	0.64 ~ 3.35	13.7	2.8 ~ 14.9	98	
	2.5+3.5+3.5	2.08	2.93	2.93	---	---	7.94	2.80 ~ 8.38	2.80	0.60 ~ 3.12	12.4	2.7 ~ 13.8	98	
	2.5+3.5+5.0	1.93	2.70	3.84	---	---	8.47	3.02 ~ 9.01	2.87	0.61 ~ 3.21	12.7	2.7 ~ 14.2	98	
	2.5+3.5+6.0	1.84	2.57	4.41	---	---	8.82	3.17 ~ 9.23	3.07	0.64 ~ 3.35	13.6	2.8 ~ 14.9	98	
	2.5+3.5+7.1	1.72	2.40	4.88	---	---	9.00	3.33 ~ 9.25	3.21	0.68 ~ 3.35	14.2	3.0 ~ 14.9	98	
	2.5+5.0+5.0	1.80	3.60	3.60	---	---	9.00	3.24 ~ 9.83	2.87	0.64 ~ 3.44	12.7	2.8 ~ 15.3	98	
	2.5+5.0+6.0	1.67	3.33	4.00	---	---	9.00	3.39 ~ 9.87	2.87	0.68 ~ 3.45	12.7	3.0 ~ 15.3	98	
	2.5+5.0+7.1	1.54	3.08	4.38	---	---	9.00	3.55 ~ 9.89	2.74	0.71 ~ 3.45	12.2	3.1 ~ 15.3	98	
	2.5+6.0+6.0	1.56	3.72	3.72	---	---	9.00	3.54 ~ 9.90	2.74	0.71 ~ 3.45	12.2	3.1 ~ 15.3	98	
	2.5+6.0+7.1	1.44	3.46	4.10	---	---	9.00	3.70 ~ 10.37	2.68	0.71 ~ 4.00	11.9	3.1 ~ 17.7	98	
	3.5+3.5+3.5	2.77	2.77	2.77	---	---	8.31	2.95 ~ 8.50	3.12	0.64 ~ 3.25	13.8	2.8 ~ 14.4	98	
	3.5+3.5+5.0	2.57	2.57	3.68	---	---	8.82	3.17 ~ 9.19	3.07	0.64 ~ 3.34	13.6	2.8 ~ 14.8	98	
	3.5+3.5+6.0	2.42	2.42	4.16	---	---	9.00	3.32 ~ 9.23	3.14	0.68 ~ 3.35	13.9	3.0 ~ 14.9	98	
	3.5+3.5+7.1	2.23	2.23	4.54	---	---	9.00	3.48 ~ 9.25	3.08	0.71 ~ 3.35	13.7	3.1 ~ 14.9	98	
	3.5+5.0+5.0	2.34	3.33	3.33	---	---	9.00	3.39 ~ 9.83	2.87	0.68 ~ 3.44	12.7	3.0 ~ 15.3	98	
	3.5+5.0+6.0	2.18	3.10	3.72	---	---	9.00	3.54 ~ 9.87	2.87	0.71 ~ 3.45	12.7	3.1 ~ 15.3	98	
3.5+5.0+7.1	2.02	2.88	4.10	---	---	9.00	3.70 ~ 10.34	2.74	0.71 ~ 3.99	12.2	3.1 ~ 17.7	98		
3.5+6.0+6.0	2.04	3.48	3.48	---	---	9.00	3.69 ~ 10.35	2.74	0.71 ~ 3.99	12.2	3.1 ~ 17.7	98		
5.0+5.0+5.0	3.00	3.00	3.00	---	---	9.00	3.61 ~ 10.45	2.52	0.68 ~ 3.54	11.2	3.0 ~ 15.7	98		

3D052435-2A

NOTES

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- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

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		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
SMXS90E7V3B	2.0+2.0+2.0+2.0	1.86	1.86	1.86	1.86	---	7.44	2.58 ~ 7.96	2.09	0.54 ~ 2.38	9.3	2.4 ~ 10.6	98
	2.0+2.0+2.0+2.5	1.79	1.79	1.79	2.22	---	7.59	2.66 ~ 8.25	2.15	0.54 ~ 2.56	9.5	2.4 ~ 11.4	98
	2.0+2.0+2.0+3.5	1.67	1.67	1.67	2.93	---	7.94	2.80 ~ 8.78	2.38	0.58 ~ 2.87	10.6	2.6 ~ 12.7	98
	2.0+2.0+2.0+5.0	1.54	1.54	1.54	3.85	---	8.47	3.02 ~ 9.45	2.54	0.61 ~ 3.15	11.3	2.7 ~ 14.0	98
	2.0+2.0+2.0+6.0	1.47	1.47	1.47	4.41	---	8.82	3.17 ~ 9.81	2.74	0.64 ~ 3.45	12.2	2.8 ~ 15.3	98
	2.0+2.0+2.0+7.1	1.37	1.37	1.37	4.89	---	9.00	3.33 ~ 9.89	2.81	0.64 ~ 3.45	12.5	2.8 ~ 15.3	98
	2.0+2.0+2.5+2.5	1.73	1.73	2.16	2.16	---	7.78	2.73 ~ 8.53	2.26	0.58 ~ 2.74	10.0	2.6 ~ 12.2	98
	2.0+2.0+2.5+3.5	1.62	1.62	2.03	2.85	---	8.12	2.88 ~ 9.01	2.62	0.61 ~ 3.21	11.6	2.7 ~ 14.2	98
	2.0+2.0+2.5+5.0	1.50	1.50	1.88	3.77	---	8.65	3.10 ~ 9.64	2.61	0.61 ~ 3.29	11.6	2.7 ~ 14.6	98
	2.0+2.0+2.5+6.0	1.44	1.44	1.80	4.32	---	9.00	3.24 ~ 9.87	2.87	0.64 ~ 3.45	12.7	2.8 ~ 15.3	98
	2.0+2.0+2.5+7.1	1.32	1.32	1.65	4.71	---	9.00	3.41 ~ 9.89	2.81	0.68 ~ 3.45	12.5	3.0 ~ 15.3	98
	2.0+2.0+3.5+3.5	1.54	1.54	2.70	2.70	---	8.48	3.02 ~ 9.01	2.87	0.61 ~ 3.21	12.7	2.7 ~ 14.2	98
	2.0+2.0+3.5+5.0	1.44	1.44	2.52	3.60	---	9.00	3.24 ~ 9.83	2.87	0.64 ~ 3.44	12.7	2.8 ~ 15.3	98
	2.0+2.0+3.5+6.0	1.33	1.33	2.34	4.00	---	9.00	3.39 ~ 9.87	2.81	0.68 ~ 3.45	12.5	3.0 ~ 15.3	98
	2.0+2.0+3.5+7.1	1.23	1.23	2.16	4.38	---	9.00	3.55 ~ 9.89	2.74	0.71 ~ 3.45	12.2	3.1 ~ 15.3	98
	2.0+2.0+5.0+5.0	1.29	1.29	3.21	3.21	---	9.00	3.46 ~ 10.31	2.52	0.68 ~ 3.46	11.2	3.0 ~ 15.4	98
	2.0+2.0+5.0+6.0	1.20	1.20	3.00	3.60	---	9.00	3.61 ~ 10.45	2.52	0.68 ~ 3.54	11.2	3.0 ~ 15.7	98
	2.0+2.5+2.5+2.5	1.67	2.09	2.09	2.09	---	7.94	2.80 ~ 8.78	2.38	0.58 ~ 2.87	10.6	2.6 ~ 12.7	98
	2.0+2.5+2.5+3.5	1.57	1.98	1.98	2.77	---	8.30	2.95 ~ 9.01	2.74	0.61 ~ 3.21	12.2	2.7 ~ 14.2	98
	2.0+2.5+2.5+5.0	1.46	1.84	1.84	3.68	---	8.82	3.17 ~ 9.81	2.74	0.64 ~ 3.44	12.2	2.8 ~ 15.3	98
	2.0+2.5+2.5+6.0	1.39	1.73	1.73	4.15	---	9.00	3.32 ~ 9.87	2.81	0.64 ~ 3.45	12.5	2.8 ~ 15.3	98
	2.0+2.5+2.5+7.1	1.27	1.60	1.60	4.53	---	9.00	3.48 ~ 9.89	2.74	0.68 ~ 3.45	12.2	3.0 ~ 15.3	98
	2.0+2.5+3.5+3.5	1.50	1.89	2.63	2.63	---	8.65	3.10 ~ 9.19	3.00	0.64 ~ 3.34	13.3	2.8 ~ 14.8	98
	2.0+2.5+3.5+5.0	1.39	1.73	2.42	3.46	---	9.00	3.32 ~ 9.83	2.87	0.64 ~ 3.44	12.7	2.8 ~ 15.3	98
	2.0+2.5+3.5+6.0	1.28	1.61	2.25	3.86	---	9.00	3.46 ~ 9.87	2.81	0.68 ~ 3.45	12.5	3.0 ~ 15.3	98
	2.0+2.5+3.5+7.1	1.19	1.49	2.09	4.23	---	9.00	3.63 ~ 10.33	2.74	0.71 ~ 3.99	12.2	3.1 ~ 17.7	98
	2.0+2.5+5.0+5.0	1.25	1.55	3.10	3.10	---	9.00	3.54 ~ 10.38	2.52	0.68 ~ 3.54	11.2	3.0 ~ 15.7	98
	2.0+2.5+5.0+6.0	1.17	1.45	2.90	3.48	---	9.00	3.69 ~ 10.49	2.52	0.71 ~ 3.54	11.2	3.1 ~ 15.7	98
	2.0+3.5+3.5+3.5	1.44	2.52	2.52	2.52	---	9.00	3.24 ~ 9.19	3.21	0.68 ~ 3.34	14.2	3.0 ~ 14.8	98
	2.0+3.5+3.5+5.0	1.29	2.25	2.25	3.21	---	9.00	3.46 ~ 9.83	2.87	0.68 ~ 3.44	12.7	3.0 ~ 15.3	98
	2.0+3.5+3.5+6.0	1.20	2.10	2.10	3.60	---	9.00	3.61 ~ 10.31	2.81	0.71 ~ 3.99	12.5	3.1 ~ 17.7	98
	2.0+3.5+5.0+5.0	1.17	2.03	2.90	2.90	---	9.00	3.69 ~ 10.49	2.52	0.71 ~ 3.62	11.2	3.1 ~ 16.1	98
	2.5+2.5+2.5+2.5	2.03	2.03	2.03	2.03	---	8.12	2.88 ~ 9.01	2.62	0.61 ~ 3.21	11.6	2.7 ~ 14.2	98
	2.5+2.5+2.5+3.5	1.93	1.93	1.93	2.68	---	8.47	3.02 ~ 9.01	2.87	0.61 ~ 3.21	12.7	2.7 ~ 14.2	98
	2.5+2.5+2.5+5.0	1.80	1.80	1.80	3.60	---	9.00	3.24 ~ 9.83	2.87	0.64 ~ 3.44	12.7	2.8 ~ 15.3	98
	2.5+2.5+2.5+6.0	1.67	1.67	1.67	3.99	---	9.00	3.39 ~ 9.87	2.81	0.68 ~ 3.45	12.5	3.0 ~ 15.3	98
	2.5+2.5+2.5+7.1	1.54	1.54	1.54	4.38	---	9.00	3.55 ~ 9.89	2.74	0.71 ~ 3.45	12.2	3.1 ~ 15.3	98
	2.5+2.5+3.5+3.5	1.84	1.84	2.57	2.57	---	8.82	3.17 ~ 9.19	3.07	0.64 ~ 3.34	13.6	2.8 ~ 14.8	98
	2.5+2.5+3.5+5.0	1.67	1.67	2.33	3.33	---	9.00	3.39 ~ 9.83	2.87	0.68 ~ 3.44	12.7	3.0 ~ 15.3	98
	2.5+2.5+3.5+6.0	1.55	1.55	2.18	3.72	---	9.00	3.54 ~ 9.87	2.81	0.71 ~ 3.45	12.5	3.1 ~ 15.3	98
2.5+2.5+3.5+7.1	1.44	1.44	2.02	4.10	---	9.00	3.70 ~ 10.33	2.74	0.71 ~ 3.99	12.2	3.1 ~ 17.7	98	

3D052435-3A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

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	
5MXS90E7V3B	2.5+2.5+5.0+5.0	1.50	1.50	3.00	3.00	---	9.00	3.61 ~ 10.45	2.52	0.68 ~ 3.54	11.2	3.0 ~ 15.7	98	
	2.5+3.5+3.5+3.5	1.74	2.42	2.42	2.42	---	9.00	3.32 ~ 9.21	3.21	0.68 ~ 3.34	14.2	3.0 ~ 14.8	98	
	2.5+3.5+3.5+5.0	1.56	2.17	2.17	3.10	---	9.00	3.54 ~ 9.83	2.87	0.71 ~ 3.44	12.7	3.1 ~ 15.3	98	
	2.5+3.5+3.5+6.0	1.46	2.03	2.03	3.48	---	9.00	3.69 ~ 10.31	2.81	0.71 ~ 3.99	12.5	3.1 ~ 17.7	98	
	3.5+3.5+3.5+3.5	2.25	2.25	2.25	2.25	---	9.00	3.46 ~ 9.19	3.21	0.71 ~ 3.34	14.2	3.1 ~ 14.8	98	
	3.5+3.5+3.5+5.0	2.03	2.03	2.03	2.91	---	9.00	3.69 ~ 10.27	2.87	0.71 ~ 3.98	12.7	3.1 ~ 17.7	98	
	2.0+2.0+2.0+2.0	1.63	1.63	1.63	1.63	1.63	8.15	2.88 ~ 9.03	2.35	0.58 ~ 2.87	10.4	2.6 ~ 12.7	98	
	2.0+2.0+2.0+2.5	1.58	1.58	1.58	1.58	1.98	8.30	2.95 ~ 9.25	2.42	0.58 ~ 3.01	10.7	2.6 ~ 13.4	98	
	2.0+2.0+2.0+3.5	1.50	1.50	1.50	1.50	2.65	8.65	3.10 ~ 9.64	2.61	0.61 ~ 3.37	11.6	2.7 ~ 15.0	98	
	2.0+2.0+2.0+5.0	1.38	1.38	1.38	1.38	3.48	9.00	3.32 ~ 10.09	2.52	0.65 ~ 3.30	11.2	2.9 ~ 14.6	98	
	2.0+2.0+2.0+6.0	1.29	1.29	1.29	1.29	3.84	9.00	3.46 ~ 10.31	2.56	0.65 ~ 3.46	11.4	2.9 ~ 15.4	98	
	2.0+2.0+2.0+7.1	1.19	1.19	1.19	1.19	4.24	9.00	3.63 ~ 10.46	2.52	0.68 ~ 3.55	11.2	3.0 ~ 15.7	98	
	2.0+2.0+2.0+8.2	1.54	1.54	1.54	1.92	1.92	8.46	3.02 ~ 9.45	2.54	0.61 ~ 3.22	11.3	2.7 ~ 14.3	98	
	2.0+2.0+2.0+9.3	1.47	1.47	1.47	1.84	2.57	8.82	3.17 ~ 9.81	2.74	0.64 ~ 3.44	12.2	2.8 ~ 15.3	98	
	2.0+2.0+2.0+10.4	1.33	1.33	1.33	1.67	3.34	9.00	3.39 ~ 10.21	2.52	0.65 ~ 3.38	11.2	2.9 ~ 15.0	98	
	2.0+2.0+2.0+11.5	1.24	1.24	1.24	1.55	3.73	9.00	3.54 ~ 10.38	2.56	0.68 ~ 3.46	11.4	3.0 ~ 15.4	98	
	2.0+2.0+2.0+12.6	1.15	1.15	1.15	1.44	4.11	9.00	3.70 ~ 10.50	2.52	0.71 ~ 3.55	11.2	3.1 ~ 15.7	98	
	2.0+2.0+2.0+13.7	1.54	1.54	1.54	1.92	1.92	8.46	3.02 ~ 9.45	2.54	0.61 ~ 3.22	11.3	2.7 ~ 14.3	98	
	2.0+2.0+2.0+14.8	1.24	1.24	1.24	1.73	3.11	9.00	3.54 ~ 10.38	2.56	0.68 ~ 3.54	11.4	3.0 ~ 15.7	98	
	2.0+2.0+2.0+15.9	1.16	1.16	1.16	1.61	3.49	9.00	3.69 ~ 10.49	2.52	0.71 ~ 3.54	11.2	3.1 ~ 15.7	98	
	2.0+2.0+2.0+17.0	1.51	1.51	1.88	1.88	1.88	8.66	3.10 ~ 9.64	2.67	0.61 ~ 3.37	11.8	2.7 ~ 15.0	98	
	2.0+2.0+2.0+18.1	1.44	1.44	1.80	1.80	2.52	9.00	3.24 ~ 9.83	2.87	0.64 ~ 3.44	12.7	2.8 ~ 15.3	98	
	2.0+2.0+2.0+19.2	1.29	1.29	1.61	1.61	3.20	9.00	3.46 ~ 10.31	2.52	0.68 ~ 3.46	11.2	3.0 ~ 15.4	98	
	2.0+2.0+2.0+20.3	1.20	1.20	1.50	1.50	3.60	9.00	3.61 ~ 10.45	2.52	0.68 ~ 3.54	11.2	3.0 ~ 15.7	98	
	2.0+2.0+2.0+21.4	1.33	1.33	1.68	2.33	3.33	9.00	3.39 ~ 9.83	2.87	0.68 ~ 3.44	12.7	3.0 ~ 15.3	98	
	2.0+2.0+2.0+22.5	1.20	1.20	1.50	2.10	3.00	9.00	3.61 ~ 10.45	2.52	0.68 ~ 3.54	11.2	3.0 ~ 15.7	98	
	2.0+2.0+2.0+23.6	1.23	1.23	1.84	2.18	2.18	9.00	3.54 ~ 9.83	2.87	0.71 ~ 3.44	12.7	3.1 ~ 15.3	98	
	2.0+2.0+2.0+24.7	1.46	1.84	1.84	1.84	1.84	8.82	3.17 ~ 9.81	2.74	0.64 ~ 3.44	12.2	2.8 ~ 15.3	98	
	2.0+2.0+2.0+25.8	1.39	1.73	1.73	1.73	2.42	9.00	3.32 ~ 9.83	2.87	0.64 ~ 3.44	12.7	2.8 ~ 15.3	98	
	2.0+2.0+2.0+26.9	1.25	1.55	1.55	1.55	3.10	9.00	3.54 ~ 10.38	2.52	0.68 ~ 3.54	11.2	3.0 ~ 15.7	98	
	2.0+2.0+2.0+28.0	1.17	1.45	1.45	1.45	3.48	9.00	3.69 ~ 10.49	2.52	0.71 ~ 3.54	11.2	3.1 ~ 15.7	98	
	2.0+2.0+2.0+29.1	1.28	1.61	1.61	2.25	2.25	9.00	3.46 ~ 9.83	2.87	0.68 ~ 3.44	12.7	3.0 ~ 15.3	98	
	2.0+2.0+2.0+30.2	1.17	1.45	1.45	2.03	2.90	9.00	3.69 ~ 10.49	2.52	0.71 ~ 3.62	11.2	3.1 ~ 16.1	98	
	2.0+2.0+2.0+31.3	1.20	1.50	2.10	2.10	2.10	9.00	3.61 ~ 10.27	2.87	0.71 ~ 3.98	12.7	3.1 ~ 17.7	98	
	2.0+2.0+2.0+32.4	1.80	1.80	1.80	1.80	1.80	9.00	3.24 ~ 9.83	2.87	0.64 ~ 3.44	12.7	2.8 ~ 15.3	98	
	2.0+2.0+2.0+33.5	1.67	1.67	1.67	1.67	2.32	9.00	3.39 ~ 9.83	2.80	0.68 ~ 3.44	12.4	3.0 ~ 15.3	98	
	2.0+2.0+2.0+34.6	1.50	1.50	1.50	1.50	3.00	9.00	3.61 ~ 10.45	2.52	0.68 ~ 3.54	11.2	3.0 ~ 15.7	98	
	2.0+2.0+2.0+35.7	1.56	1.56	1.56	2.16	2.16	9.00	3.54 ~ 9.83	2.87	0.71 ~ 3.44	12.7	3.1 ~ 15.3	98	
	2.0+2.0+2.0+36.8	1.44	1.44	2.04	2.04	2.04	9.00	3.69 ~ 10.27	2.80	0.75 ~ 3.98	12.4	3.3 ~ 17.7	98	

3D052435-4A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

Heating [50Hz 230V]

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit											Power factor %	
		Each capacity (kW)					Total capacity (kW)		Total input (W)		Total current (A)			Rating
		A Room	B Room	C Room	D Room	E Room	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating	(Min.-max.)		
5MXS90E7V3B	2.0	2.44	---	---	---	---	2.44	1.36 ~ 4.20	0.71	0.35 ~ 1.38	3.1	1.6 ~ 6.1	98	
	2.5	3.05	---	---	---	---	3.05	1.42 ~ 4.65	0.90	0.37 ~ 1.49	4.0	1.6 ~ 6.6	98	
	3.5	4.27	---	---	---	---	4.27	1.54 ~ 5.11	1.43	0.39 ~ 1.96	6.3	1.7 ~ 8.7	98	
	5.0	6.09	---	---	---	---	6.09	1.98 ~ 7.45	1.80	0.48 ~ 2.41	8.0	2.1 ~ 10.7	98	
	6.0	7.31	---	---	---	---	7.31	2.28 ~ 8.53	2.30	0.60 ~ 2.89	10.2	2.7 ~ 12.8	98	
	7.1	8.65	---	---	---	---	8.65	2.60 ~ 9.02	2.87	0.67 ~ 3.04	12.7	3.0 ~ 13.5	98	
	2.0+2.0	2.44	2.44	---	---	---	4.88	1.69 ~ 6.85	1.23	0.39 ~ 1.89	5.5	1.7 ~ 8.4	98	
	2.0+2.5	2.44	3.05	---	---	---	5.49	1.84 ~ 7.25	1.42	0.43 ~ 2.07	6.3	1.9 ~ 9.2	98	
	2.0+3.5	2.44	4.26	---	---	---	6.70	2.13 ~ 7.73	2.01	0.50 ~ 2.46	8.9	2.2 ~ 10.9	98	
	2.0+5.0	2.44	6.09	---	---	---	8.53	2.57 ~ 9.17	2.35	0.61 ~ 2.66	10.4	2.7 ~ 11.8	98	
	2.0+6.0	2.32	6.95	---	---	---	9.27	2.86 ~ 9.85	2.64	0.65 ~ 2.97	11.7	2.9 ~ 13.2	98	
	2.0+7.1	2.20	7.83	---	---	---	10.03	3.17 ~ 10.34	3.02	0.70 ~ 3.19	13.4	3.1 ~ 14.2	98	
	2.5+2.5	3.04	3.04	---	---	---	6.08	1.98 ~ 7.45	1.78	0.48 ~ 2.37	7.9	2.1 ~ 10.5	98	
	2.5+3.5	3.05	4.26	---	---	---	7.31	2.28 ~ 8.51	2.36	0.63 ~ 2.96	10.5	2.8 ~ 13.1	98	
	2.5+5.0	2.98	5.95	---	---	---	8.93	2.72 ~ 9.82	2.55	0.63 ~ 2.93	11.3	2.8 ~ 13.0	98	
	2.5+6.0	2.83	6.79	---	---	---	9.62	3.00 ~ 9.85	2.87	0.68 ~ 3.04	12.7	3.0 ~ 13.5	98	
	2.5+7.1	2.70	7.68	---	---	---	10.38	3.31 ~ 10.74	3.29	0.72 ~ 3.47	14.6	3.2 ~ 15.4	98	
	3.5+3.5	4.27	4.27	---	---	---	8.54	2.57 ~ 8.99	2.93	0.68 ~ 3.18	13.0	3.0 ~ 14.1	98	
	3.5+5.0	3.96	5.66	---	---	---	9.62	3.00 ~ 9.83	2.81	0.68 ~ 2.98	12.5	3.0 ~ 13.2	98	
	3.5+6.0	3.80	6.51	---	---	---	10.31	3.28 ~ 10.31	3.20	0.73 ~ 3.20	14.2	3.2 ~ 14.2	98	
	3.5+7.1	3.43	6.97	---	---	---	10.40	3.59 ~ 10.75	3.18	0.77 ~ 3.36	14.1	3.4 ~ 14.9	98	
	5.0+5.0	5.20	5.20	---	---	---	10.40	3.42 ~ 10.63	2.96	0.67 ~ 3.08	13.1	3.0 ~ 13.7	98	
	5.0+6.0	4.73	5.67	---	---	---	10.40	3.70 ~ 10.67	2.89	0.72 ~ 3.06	12.8	3.2 ~ 13.6	98	
	5.0+7.1	4.30	6.10	---	---	---	10.40	4.01 ~ 10.70	2.88	0.79 ~ 3.05	12.8	3.5 ~ 13.5	98	
	6.0+6.0	5.20	5.20	---	---	---	10.40	3.99 ~ 10.71	2.88	0.76 ~ 3.04	12.8	3.4 ~ 13.5	98	
	6.0+7.1	4.76	5.64	---	---	---	10.40	4.30 ~ 10.74	2.86	0.84 ~ 3.03	12.7	3.7 ~ 13.4	98	
	7.1+7.1	5.20	5.20	---	---	---	10.40	4.61 ~ 10.77	2.85	0.89 ~ 3.02	12.6	3.9 ~ 13.4	98	

3D052435-5A

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

5 Capacity tables

5 - 1 Combination table

Heating [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	
5MXS90E7V3B	2.0+2.0+2.0	2.44	2.44	2.44	---	---	7.32	2.28 ~ 8.64	1.86	0.56 ~ 2.36	8.3	2.5 ~ 10.5	98	
	2.0+2.0+2.5	2.44	2.44	3.04	---	---	7.92	2.43 ~ 9.16	2.08	0.59 ~ 2.61	9.2	2.6 ~ 11.6	98	
	2.0+2.0+3.5	2.38	2.38	4.17	---	---	8.93	2.72 ~ 9.81	2.50	0.63 ~ 2.87	11.1	2.8 ~ 12.7	98	
	2.0+2.0+5.0	2.21	2.21	5.54	---	---	9.96	3.14 ~ 10.61	2.74	0.63 ~ 3.08	12.2	2.8 ~ 13.7	98	
	2.0+2.0+6.0	2.08	2.08	6.24	---	---	10.40	3.42 ~ 10.65	2.95	0.67 ~ 3.07	13.1	3.0 ~ 13.6	98	
	2.0+2.0+7.1	1.87	1.87	6.66	---	---	10.40	3.73 ~ 10.68	2.89	0.71 ~ 3.05	12.8	3.1 ~ 13.5	98	
	2.0+2.5+2.5	2.43	3.05	3.05	---	---	8.53	2.57 ~ 9.16	2.31	0.61 ~ 2.61	10.2	2.7 ~ 11.6	98	
	2.0+2.5+3.5	2.31	2.90	4.06	---	---	9.27	2.86 ~ 9.81	2.61	0.66 ~ 2.87	11.6	2.9 ~ 12.7	98	
	2.0+2.5+5.0	2.17	2.71	5.43	---	---	10.31	3.28 ~ 10.61	2.91	0.65 ~ 3.08	12.9	2.9 ~ 13.7	98	
	2.0+2.5+6.0	1.98	2.48	5.94	---	---	10.40	3.56 ~ 10.65	2.95	0.70 ~ 3.07	13.1	3.1 ~ 13.6	98	
	2.0+2.5+7.1	1.79	2.24	6.37	---	---	10.40	3.87 ~ 10.68	2.89	0.77 ~ 3.05	12.8	3.4 ~ 13.5	98	
	2.0+3.5+3.5	2.22	3.87	3.87	---	---	9.96	3.14 ~ 10.27	2.99	0.71 ~ 3.16	13.3	3.1 ~ 14.0	98	
	2.0+3.5+5.0	1.98	3.47	4.95	---	---	10.40	3.56 ~ 10.62	2.97	0.70 ~ 3.08	13.2	3.1 ~ 13.7	98	
	2.0+3.5+6.0	1.80	3.17	5.43	---	---	10.40	3.84 ~ 10.66	2.89	0.74 ~ 3.06	12.8	3.3 ~ 13.6	98	
	2.0+3.5+7.1	1.65	2.89	5.86	---	---	10.40	4.15 ~ 10.69	2.88	0.82 ~ 3.05	12.8	3.6 ~ 13.5	98	
	2.0+5.0+5.0	1.74	4.33	4.33	---	---	10.40	3.99 ~ 10.97	2.72	0.71 ~ 2.94	12.1	3.1 ~ 13.0	98	
	2.0+5.0+6.0	1.60	4.00	4.80	---	---	10.40	4.27 ~ 11.01	2.65	0.76 ~ 2.93	11.8	3.4 ~ 13.0	98	
	2.0+5.0+7.1	1.47	3.69	5.24	---	---	10.40	4.58 ~ 11.05	2.63	0.83 ~ 2.91	11.7	3.7 ~ 12.9	98	
	2.0+6.0+6.0	1.48	4.46	4.46	---	---	10.40	4.55 ~ 11.05	2.63	0.83 ~ 2.91	11.7	3.7 ~ 12.9	98	
	2.0+6.0+7.1	1.38	4.13	4.89	---	---	10.40	4.86 ~ 11.09	2.62	0.88 ~ 2.90	11.6	3.9 ~ 12.9	98	
	2.5+2.5+2.5	2.98	2.98	2.98	---	---	8.94	2.72 ~ 9.81	2.51	0.64 ~ 2.93	11.1	2.8 ~ 13.0	98	
	2.5+2.5+3.5	2.83	2.83	3.96	---	---	9.62	3.00 ~ 9.81	2.82	0.68 ~ 2.87	12.5	3.0 ~ 12.7	98	
	2.5+2.5+5.0	2.60	2.60	5.20	---	---	10.40	3.42 ~ 10.61	2.97	0.68 ~ 3.08	13.2	3.0 ~ 13.7	98	
	2.5+2.5+6.0	2.36	2.36	5.68	---	---	10.40	3.70 ~ 10.65	2.95	0.72 ~ 3.07	13.1	3.2 ~ 13.6	98	
	2.5+2.5+7.1	2.15	2.15	6.10	---	---	10.40	4.01 ~ 10.68	2.89	0.79 ~ 3.05	12.8	3.5 ~ 13.5	98	
	2.5+3.5+3.5	2.71	3.80	3.80	---	---	10.31	3.28 ~ 10.27	3.16	0.73 ~ 3.16	14.0	3.2 ~ 14.0	98	
	2.5+3.5+5.0	2.36	3.31	4.73	---	---	10.40	3.70 ~ 10.62	2.97	0.73 ~ 3.08	13.2	3.2 ~ 13.7	98	
	2.5+3.5+6.0	2.17	3.03	5.20	---	---	10.40	3.99 ~ 10.66	2.89	0.77 ~ 3.06	12.8	3.4 ~ 13.6	98	
	2.5+3.5+7.1	1.98	2.78	5.64	---	---	10.40	4.30 ~ 10.69	2.88	0.85 ~ 3.05	12.8	3.8 ~ 13.5	98	
	2.5+5.0+5.0	2.08	4.16	4.16	---	---	10.40	4.13 ~ 10.97	2.72	0.74 ~ 2.94	12.1	3.3 ~ 13.0	98	
	2.5+5.0+6.0	1.93	3.85	4.62	---	---	10.40	4.41 ~ 11.01	2.65	0.78 ~ 2.93	11.8	3.5 ~ 13.0	98	
	2.5+5.0+7.1	1.78	3.56	5.06	---	---	10.40	4.72 ~ 11.05	2.63	0.86 ~ 2.91	11.7	3.8 ~ 12.9	98	
	2.5+6.0+6.0	1.80	4.30	4.30	---	---	10.40	4.69 ~ 11.05	2.63	0.86 ~ 2.91	11.7	3.8 ~ 12.9	98	
	2.5+6.0+7.1	1.67	4.00	4.73	---	---	10.40	5.00 ~ 11.09	2.62	0.91 ~ 2.90	11.6	4.0 ~ 12.9	98	
	3.5+3.5+3.5	3.46	3.46	3.46	---	---	10.38	3.56 ~ 10.67	3.21	0.79 ~ 3.39	14.2	3.5 ~ 15.0	98	
	3.5+3.5+5.0	3.03	3.03	4.34	---	---	10.40	3.99 ~ 10.63	2.96	0.80 ~ 3.07	13.1	3.5 ~ 13.6	98	
	3.5+3.5+6.0	2.80	2.80	4.80	---	---	10.40	4.27 ~ 10.67	2.89	0.85 ~ 3.06	12.8	3.8 ~ 13.6	98	
	3.5+3.5+7.1	2.58	2.58	5.24	---	---	10.40	4.58 ~ 10.70	2.88	0.90 ~ 3.05	12.8	4.0 ~ 13.5	98	
	3.5+5.0+5.0	2.70	3.85	3.85	---	---	10.40	4.41 ~ 10.98	2.72	0.79 ~ 2.94	12.1	3.5 ~ 13.0	98	
	3.5+5.0+6.0	2.51	3.59	4.30	---	---	10.40	4.69 ~ 11.02	2.64	0.86 ~ 2.92	11.7	3.8 ~ 13.0	98	
3.5+5.0+7.1	2.34	3.33	4.73	---	---	10.40	5.00 ~ 11.06	2.63	0.91 ~ 2.91	11.7	4.0 ~ 12.9	98		
3.5+6.0+6.0	2.34	4.03	4.03	---	---	10.40	4.97 ~ 11.06	2.63	0.91 ~ 2.91	11.7	4.0 ~ 12.9	98		
5.0+5.0+5.0	3.46	3.46	3.46	---	---	10.38	4.83 ~ 11.34	2.48	0.83 ~ 2.86	11.0	3.7 ~ 12.7	98		

3D052435-6A

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

5 Capacity tables

5 - 1 Combination table

Heating [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
SMXS90E7V3B	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	---	9.28	2.86 ~ 10.08	2.44	0.59 ~ 2.80	10.8	2.6 ~ 12.4	98
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.64	---	9.62	3.00 ~ 10.88	2.59	0.61 ~ 2.80	11.5	2.7 ~ 12.4	98
	2.0+2.0+2.0+3.5	2.17	2.17	2.17	3.80	---	10.31	3.28 ~ 10.94	2.74	0.65 ~ 3.09	12.2	2.9 ~ 13.7	98
	2.0+2.0+2.0+5.0	1.89	1.89	1.89	4.73	---	10.40	3.70 ~ 10.96	2.73	0.67 ~ 2.95	12.1	3.0 ~ 13.1	98
	2.0+2.0+2.0+6.0	1.73	1.73	1.73	5.21	---	10.40	3.99 ~ 11.00	2.71	0.71 ~ 2.93	12.0	3.1 ~ 13.0	98
	2.0+2.0+2.0+7.1	1.59	1.59	1.59	5.63	---	10.40	4.30 ~ 11.03	2.64	0.78 ~ 2.92	11.7	3.5 ~ 13.0	98
	2.0+2.0+2.5+2.5	2.21	2.21	2.77	2.77	---	9.96	3.14 ~ 10.70	2.70	0.63 ~ 3.09	12.0	2.8 ~ 13.7	98
	2.0+2.0+2.5+3.5	2.08	2.08	2.60	3.64	---	10.40	3.42 ~ 10.60	2.97	0.68 ~ 3.09	13.2	3.0 ~ 13.7	98
	2.0+2.0+2.5+5.0	1.81	1.81	2.26	4.52	---	10.40	3.84 ~ 10.96	2.73	0.69 ~ 2.95	12.1	3.1 ~ 13.1	98
	2.0+2.0+2.5+6.0	1.66	1.66	2.08	5.00	---	10.40	4.13 ~ 11.00	2.71	0.73 ~ 2.93	12.0	3.2 ~ 13.0	98
	2.0+2.0+2.5+7.1	1.53	1.53	1.91	5.43	---	10.40	4.44 ~ 11.03	2.64	0.81 ~ 2.92	11.7	3.6 ~ 13.0	98
	2.0+2.0+3.5+3.5	1.89	1.89	3.31	3.31	---	10.40	3.70 ~ 10.61	2.97	0.73 ~ 3.08	13.2	3.2 ~ 13.7	98
	2.0+2.0+3.5+5.0	1.66	1.66	2.91	4.17	---	10.40	4.13 ~ 10.97	2.73	0.74 ~ 2.95	12.1	3.3 ~ 13.1	98
	2.0+2.0+3.5+6.0	1.54	1.54	2.70	4.62	---	10.40	4.41 ~ 11.01	2.71	0.79 ~ 2.93	12.0	3.5 ~ 13.0	98
	2.0+2.0+3.5+7.1	1.42	1.42	2.49	5.07	---	10.40	4.72 ~ 11.04	2.64	0.86 ~ 2.92	11.7	3.8 ~ 13.0	98
	2.0+2.0+5.0+5.0	1.49	1.49	3.71	3.71	---	10.40	4.55 ~ 11.32	2.48	0.75 ~ 2.86	11.0	3.3 ~ 12.7	98
	2.0+2.0+5.0+6.0	1.39	1.39	3.47	4.15	---	10.40	4.83 ~ 11.36	2.47	0.82 ~ 2.85	11.0	3.6 ~ 12.6	98
	2.0+2.5+2.5+2.5	2.18	2.71	2.71	2.71	---	10.31	3.28 ~ 10.93	2.75	0.66 ~ 3.09	12.2	2.9 ~ 13.7	98
	2.0+2.5+2.5+3.5	1.97	2.48	2.48	3.47	---	10.40	3.56 ~ 10.60	2.97	0.70 ~ 3.09	13.2	3.1 ~ 13.7	98
	2.0+2.5+2.5+5.0	1.73	2.17	2.17	4.33	---	10.40	3.99 ~ 10.96	2.73	0.72 ~ 2.95	12.1	3.2 ~ 13.1	98
	2.0+2.5+2.5+6.0	1.60	2.00	2.00	4.80	---	10.40	4.27 ~ 11.00	2.71	0.76 ~ 2.93	12.0	3.4 ~ 13.0	98
	2.0+2.5+2.5+7.1	1.48	1.84	1.84	5.24	---	10.40	4.58 ~ 11.03	2.64	0.84 ~ 2.92	11.7	3.7 ~ 13.0	98
	2.0+2.5+3.5+3.5	1.80	2.26	3.17	3.17	---	10.40	3.84 ~ 10.61	2.97	0.75 ~ 3.08	13.2	3.3 ~ 13.7	98
	2.0+2.5+3.5+5.0	1.60	2.00	2.80	4.00	---	10.40	4.27 ~ 10.97	2.73	0.77 ~ 2.95	12.1	3.4 ~ 13.1	98
	2.0+2.5+3.5+6.0	1.48	1.86	2.60	4.46	---	10.40	4.55 ~ 11.01	2.71	0.84 ~ 2.93	12.0	3.7 ~ 13.0	98
	2.0+2.5+3.5+7.1	1.38	1.72	2.41	4.89	---	10.40	4.86 ~ 11.04	2.64	0.89 ~ 2.92	11.7	3.9 ~ 13.0	98
	2.0+2.5+5.0+5.0	1.43	1.79	3.59	3.59	---	10.40	4.69 ~ 11.32	2.48	0.80 ~ 2.86	11.0	3.5 ~ 12.7	98
	2.0+2.5+5.0+6.0	1.34	1.68	3.35	4.03	---	10.40	4.97 ~ 11.36	2.47	0.85 ~ 2.85	11.0	3.8 ~ 12.6	98
	2.0+3.5+3.5+3.5	1.67	2.91	2.91	2.91	---	10.40	4.13 ~ 10.62	2.96	0.83 ~ 3.08	13.1	3.7 ~ 13.7	98
	2.0+3.5+3.5+5.0	1.49	2.60	2.60	3.71	---	10.40	4.55 ~ 10.98	2.72	0.85 ~ 2.94	12.1	3.8 ~ 13.0	98
2.0+3.5+3.5+6.0	1.38	2.43	2.43	4.16	---	10.40	4.83 ~ 11.02	2.65	0.89 ~ 2.93	11.8	3.9 ~ 13.0	98	
2.0+3.5+5.0+5.0	1.35	2.35	3.35	3.35	---	10.40	4.97 ~ 11.33	2.48	0.85 ~ 2.86	11.0	3.8 ~ 12.7	98	
2.5+2.5+2.5+2.5	2.60	2.60	2.60	2.60	---	10.40	3.42 ~ 10.59	2.98	0.68 ~ 3.09	13.2	3.0 ~ 13.7	98	
2.5+2.5+2.5+3.5	2.36	2.36	2.36	3.32	---	10.40	3.70 ~ 10.60	2.97	0.73 ~ 3.09	13.2	3.2 ~ 13.7	98	
2.5+2.5+2.5+5.0	2.08	2.08	2.08	4.16	---	10.40	4.13 ~ 10.96	2.73	0.74 ~ 2.95	12.1	3.3 ~ 13.1	98	
2.5+2.5+2.5+6.0	1.93	1.93	1.93	4.61	---	10.40	4.41 ~ 11.00	2.71	0.79 ~ 2.93	12.0	3.5 ~ 13.0	98	
2.5+2.5+2.5+7.1	1.78	1.78	1.78	5.06	---	10.40	4.72 ~ 11.03	2.64	0.86 ~ 2.92	11.7	3.8 ~ 13.0	98	
2.5+2.5+3.5+3.5	2.17	2.17	3.03	3.03	---	10.40	3.99 ~ 10.61	2.97	0.81 ~ 3.08	13.2	3.6 ~ 13.7	98	
2.5+2.5+3.5+5.0	1.93	1.93	2.70	3.84	---	10.40	4.41 ~ 10.97	2.73	0.82 ~ 2.95	12.1	3.6 ~ 13.1	98	
2.5+2.5+3.5+6.5	1.79	1.79	2.51	4.31	---	10.40	4.69 ~ 11.01	2.71	0.87 ~ 2.93	12.0	3.9 ~ 13.0	98	
2.5+2.5+3.5+7.1	1.67	1.67	2.33	4.73	---	10.40	5.00 ~ 11.04	2.64	0.92 ~ 2.92	11.7	4.1 ~ 13.0	98	

3D052435-7A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

Heating [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
5MXS90E7V3B	2.5+2.5+5.0+5.0	1.73	1.73	3.47	3.47	---	10.40	4.83 ~ 11.32	2.48	0.83 ~ 2.86	11.0	3.7 ~ 12.7	98
	2.5+3.5+3.5+3.5	2.00	2.80	2.80	2.80	---	10.40	4.27 ~ 10.62	2.96	0.86 ~ 3.08	13.1	3.8 ~ 13.7	98
	2.5+3.5+3.5+5.0	1.79	2.51	2.51	3.59	---	10.40	4.69 ~ 10.98	2.72	0.87 ~ 2.94	12.1	3.9 ~ 13.0	98
	2.5+3.5+3.5+6.0	1.67	2.35	2.35	4.03	---	10.40	4.97 ~ 11.02	2.65	0.92 ~ 2.93	11.8	4.1 ~ 13.0	98
	3.5+3.5+3.5+3.5	2.60	2.60	2.60	2.60	---	10.40	4.55 ~ 10.63	2.96	0.92 ~ 3.07	13.1	4.1 ~ 13.6	98
	3.5+3.5+3.5+5.0	2.35	2.35	2.35	3.35	---	10.40	4.97 ~ 10.99	2.72	0.93 ~ 2.94	12.1	4.1 ~ 13.0	98
	2.0+2.0+2.0+2.0	2.08	2.08	2.08	2.08	2.08	10.40	3.42 ~ 10.94	2.74	0.60 ~ 2.96	12.2	2.7 ~ 13.1	98
	2.0+2.0+2.0+2.5	1.98	1.98	1.98	1.98	2.48	10.40	3.56 ~ 10.94	2.74	0.65 ~ 2.96	12.2	2.9 ~ 13.1	98
	2.0+2.0+2.0+3.5	1.81	1.81	1.81	1.81	3.16	10.40	3.84 ~ 10.95	2.73	0.69 ~ 2.95	12.1	3.1 ~ 13.1	98
	2.0+2.0+2.0+5.0	1.60	1.60	1.60	1.60	4.00	10.40	4.27 ~ 11.30	2.49	0.70 ~ 2.87	11.0	3.1 ~ 12.7	98
	2.0+2.0+2.0+6.0	1.49	1.49	1.49	1.49	4.44	10.40	4.55 ~ 11.34	2.47	0.74 ~ 2.86	11.0	3.3 ~ 12.7	98
	2.0+2.0+2.0+7.1	1.38	1.38	1.38	1.38	4.88	10.40	4.86 ~ 11.37	2.46	0.82 ~ 2.84	10.9	3.6 ~ 12.6	98
	2.0+2.0+2.0+7.5	1.90	1.90	1.90	2.35	2.35	10.40	3.70 ~ 11.30	2.74	0.67 ~ 2.96	12.2	3.0 ~ 13.1	98
	2.0+2.0+2.0+8.0	1.73	1.73	1.73	2.17	3.04	10.40	3.99 ~ 10.95	2.73	0.72 ~ 2.95	12.1	3.2 ~ 13.1	98
	2.0+2.0+2.0+8.5	1.54	1.54	1.54	1.93	3.85	10.40	4.41 ~ 11.30	2.49	0.73 ~ 2.87	11.0	3.2 ~ 12.7	98
	2.0+2.0+2.0+9.0	1.43	1.43	1.43	1.80	4.31	10.40	4.69 ~ 11.34	2.47	0.80 ~ 2.86	11.0	3.5 ~ 12.7	98
	2.0+2.0+2.0+9.5	1.33	1.33	1.33	1.67	4.74	10.40	5.00 ~ 11.37	2.46	0.84 ~ 2.84	10.9	3.7 ~ 12.6	98
	2.0+2.0+2.0+10.0	1.90	1.90	1.90	2.35	2.35	10.40	3.70 ~ 10.94	2.74	0.67 ~ 2.96	12.2	3.0 ~ 13.1	98
	2.0+2.0+2.0+10.5	1.43	1.43	1.43	2.51	3.60	10.40	4.69 ~ 11.31	2.48	0.80 ~ 2.87	11.0	3.5 ~ 12.7	98
	2.0+2.0+2.0+11.0	1.34	1.34	1.34	2.35	4.03	10.40	4.97 ~ 11.35	2.47	0.85 ~ 2.85	11.0	3.8 ~ 12.6	98
	2.0+2.0+2.0+11.5	1.81	1.81	2.26	2.26	2.26	10.40	3.84 ~ 10.94	2.74	0.70 ~ 2.96	12.2	3.1 ~ 13.1	98
	2.0+2.0+2.0+12.0	1.66	1.66	2.08	2.08	2.92	10.40	4.13 ~ 10.95	2.73	0.74 ~ 2.95	12.1	3.3 ~ 13.1	98
	2.0+2.0+2.0+12.5	1.49	1.49	1.86	1.86	3.70	10.40	4.55 ~ 11.30	2.49	0.75 ~ 2.87	11.0	3.3 ~ 12.7	98
	2.0+2.0+2.0+13.0	1.39	1.39	1.73	1.73	4.16	10.40	4.83 ~ 11.34	2.47	0.82 ~ 2.86	11.0	3.6 ~ 12.7	98
	2.0+2.0+2.0+13.5	1.54	1.54	1.92	2.70	2.70	10.40	4.41 ~ 10.96	2.73	0.82 ~ 2.95	12.1	3.6 ~ 13.1	98
	2.0+2.0+2.0+14.0	1.39	1.39	1.72	2.43	3.47	10.40	4.83 ~ 11.31	2.48	0.83 ~ 2.87	11.0	3.7 ~ 12.7	98
	2.0+2.0+2.0+14.5	1.44	1.44	2.52	2.50	2.50	10.40	4.69 ~ 10.97	2.72	0.88 ~ 2.94	12.1	3.9 ~ 13.0	98
	2.0+2.0+2.0+15.0	1.72	2.17	2.17	2.17	2.17	10.40	3.99 ~ 10.94	2.74	0.72 ~ 2.96	12.2	3.2 ~ 13.1	98
	2.0+2.0+2.0+15.5	1.60	2.00	2.00	2.00	2.80	10.40	4.27 ~ 10.95	2.73	0.77 ~ 2.95	12.1	3.4 ~ 13.1	98
	2.0+2.0+2.0+16.0	1.44	1.79	1.79	1.79	3.59	10.40	4.69 ~ 11.30	2.49	0.81 ~ 2.87	11.0	3.6 ~ 12.7	98
	2.0+2.0+2.0+16.5	1.33	1.68	1.68	1.68	4.03	10.40	4.97 ~ 11.34	2.47	0.85 ~ 2.86	11.0	3.8 ~ 12.7	98
	2.0+2.0+2.0+17.0	1.48	1.86	1.86	2.60	2.60	10.40	4.55 ~ 10.96	2.73	0.85 ~ 2.95	12.1	3.8 ~ 13.1	98
	2.0+2.0+2.0+17.5	1.34	1.68	1.68	2.35	3.35	10.40	4.97 ~ 11.31	2.48	0.86 ~ 2.87	11.0	3.8 ~ 12.7	98
	2.0+2.0+2.0+18.0	1.38	1.73	2.43	2.43	2.43	10.40	4.83 ~ 10.97	2.72	0.90 ~ 2.94	12.1	4.0 ~ 13.0	98
	2.5+2.5+2.5+2.5	2.08	2.08	2.08	2.08	2.08	10.40	4.13 ~ 10.94	2.74	0.75 ~ 2.96	12.2	3.3 ~ 13.1	98
	2.5+2.5+2.5+3.5	1.93	1.93	1.93	1.93	2.68	10.40	4.41 ~ 10.95	2.73	0.82 ~ 2.95	12.1	3.6 ~ 13.1	98
	2.5+2.5+2.5+5.0	1.73	1.73	1.73	1.73	3.48	10.40	4.83 ~ 11.30	2.49	0.83 ~ 2.87	11.0	3.7 ~ 12.7	98
	2.5+2.5+2.5+6.0	1.80	1.80	1.80	2.50	2.50	10.40	4.69 ~ 10.96	2.73	0.88 ~ 2.95	12.1	3.9 ~ 13.1	98
	2.5+2.5+2.5+7.5	1.69	1.69	2.34	2.34	2.34	10.40	4.97 ~ 10.97	2.72	0.93 ~ 2.94	12.1	4.1 ~ 13.0	98

3D052435-8A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

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5 Capacity tables

5 - 1 Combination table

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
5MXS90E7V3B	2.0+2.0+2.0+2.0	1.86	1.86	1.86	1.86	---	7.44	2.58 ~ 7.96	2.04	0.54 ~ 2.32	9.1	2.4 ~ 10.3	98
	2.0+2.0+2.0+2.5	1.79	1.79	1.79	2.22	---	7.59	2.66 ~ 8.25	2.09	0.54 ~ 2.50	9.3	2.4 ~ 11.1	98
	2.0+2.0+2.0+3.5	1.67	1.67	1.67	2.93	---	7.94	2.80 ~ 8.78	2.32	0.58 ~ 2.82	10.3	2.6 ~ 12.5	98
	2.0+2.0+2.0+5.0	1.54	1.54	1.54	3.85	---	8.47	3.02 ~ 9.30	2.71	0.61 ~ 3.25	12.0	2.7 ~ 14.4	98
	2.0+2.0+2.0+6.0	1.47	1.47	1.47	4.41	---	8.82	3.17 ~ 9.81	2.68	0.65 ~ 3.38	11.9	2.9 ~ 15.0	98
	2.0+2.0+2.0+7.1	1.37	1.37	1.37	4.89	---	9.00	3.33 ~ 9.96	2.82	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.0+2.0+2.5+2.5	1.73	1.73	2.16	2.16	---	7.78	2.73 ~ 8.53	2.21	0.58 ~ 2.69	9.8	2.6 ~ 11.9	98
	2.0+2.0+2.5+3.5	1.62	1.62	2.03	2.85	---	8.12	2.88 ~ 9.03	2.56	0.58 ~ 3.22	11.4	2.6 ~ 14.3	98
	2.0+2.0+2.5+5.0	1.50	1.50	1.88	3.77	---	8.65	3.10 ~ 9.49	2.84	0.64 ~ 3.39	12.6	2.8 ~ 15.0	98
	2.0+2.0+2.5+6.0	1.44	1.44	1.80	4.32	---	9.00	3.24 ~ 9.84	2.81	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.0+2.0+2.5+7.1	1.32	1.32	1.65	4.71	---	9.00	3.41 ~ 9.96	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.0+2.0+3.5+3.5	1.54	1.54	2.70	2.70	---	8.48	3.02 ~ 9.13	2.82	0.61 ~ 3.22	12.5	2.7 ~ 14.3	98
	2.0+2.0+3.5+5.0	1.44	1.44	2.52	3.60	---	9.00	3.24 ~ 9.49	3.04	0.64 ~ 3.39	13.5	2.8 ~ 15.0	98
	2.0+2.0+3.5+6.0	1.33	1.33	2.34	4.00	---	9.00	3.39 ~ 9.95	2.75	0.68 ~ 3.46	12.2	3.0 ~ 15.4	98
	2.0+2.0+3.5+7.1	1.23	1.23	2.16	4.38	---	9.00	3.55 ~ 9.97	2.68	0.71 ~ 3.46	11.9	3.1 ~ 15.4	98
	2.0+2.0+5.0+5.0	1.29	1.29	3.21	3.21	---	9.00	3.46 ~ 9.68	2.92	0.68 ~ 3.42	13.0	3.0 ~ 15.2	98
	2.0+2.0+5.0+6.0	1.20	1.20	3.00	3.60	---	9.00	3.61 ~ 10.45	2.70	0.71 ~ 3.88	12.0	3.1 ~ 17.2	98
	2.0+2.5+2.5+2.5	1.67	2.09	2.09	2.09	---	7.94	2.80 ~ 8.78	2.32	0.58 ~ 2.82	10.3	2.6 ~ 12.5	98
	2.0+2.5+2.5+3.5	1.57	1.98	1.98	2.77	---	8.30	2.95 ~ 9.12	2.69	0.61 ~ 3.22	11.9	2.7 ~ 14.3	98
	2.0+2.5+2.5+5.0	1.46	1.84	1.84	3.68	---	8.82	3.17 ~ 9.49	2.90	0.64 ~ 3.39	12.9	2.8 ~ 15.0	98
	2.0+2.5+2.5+6.0	1.39	1.73	1.73	4.15	---	9.00	3.32 ~ 9.84	2.75	0.65 ~ 3.46	12.2	2.9 ~ 15.4	98
	2.0+2.5+2.5+7.1	1.27	1.60	1.60	4.53	---	9.00	3.48 ~ 9.96	2.68	0.68 ~ 3.46	11.9	3.0 ~ 15.4	98
	2.0+2.5+3.5+3.5	1.50	1.89	2.63	2.63	---	8.65	3.10 ~ 9.31	2.88	0.64 ~ 3.36	12.8	2.8 ~ 14.9	98
	2.0+2.5+3.5+5.0	1.39	1.73	2.42	3.46	---	9.00	3.32 ~ 9.49	3.04	0.68 ~ 3.39	13.5	3.0 ~ 15.0	98
	2.0+2.5+3.5+6.0	1.28	1.61	2.25	3.86	---	9.00	3.46 ~ 9.95	2.75	0.68 ~ 3.46	12.2	3.0 ~ 15.4	98
	2.0+2.5+3.5+7.1	1.19	1.49	2.09	4.23	---	9.00	3.63 ~ 10.42	2.68	0.71 ~ 4.01	11.9	3.1 ~ 17.8	98
	2.0+2.5+5.0+5.0	1.25	1.55	3.10	3.10	---	9.00	3.54 ~ 9.68	2.92	0.71 ~ 3.42	13.0	3.1 ~ 15.2	98
	2.0+2.5+5.0+6.0	1.17	1.45	2.90	3.48	---	9.00	3.69 ~ 10.49	2.70	0.71 ~ 3.96	12.0	3.1 ~ 17.6	98
	2.0+3.5+3.5+3.5	1.44	2.52	2.52	2.52	---	9.00	3.24 ~ 9.32	3.15	0.68 ~ 3.36	14.0	3.0 ~ 14.9	98
	2.0+3.5+3.5+5.0	1.29	2.25	2.25	3.21	---	9.00	3.46 ~ 9.50	3.04	0.71 ~ 3.39	13.5	3.1 ~ 15.0	98
	2.0+3.5+3.5+6.0	1.20	2.10	2.10	3.60	---	9.00	3.61 ~ 10.40	2.75	0.71 ~ 4.01	12.2	3.1 ~ 17.8	98
	2.0+3.5+5.0+5.0	1.17	2.03	2.90	2.90	---	9.00	3.69 ~ 10.26	2.92	0.75 ~ 4.19	13.0	3.3 ~ 18.6	98
	2.5+2.5+2.5+2.5	2.03	2.03	2.03	2.03	---	8.12	2.88 ~ 9.03	2.56	0.58 ~ 3.22	11.4	2.6 ~ 14.3	98
	2.5+2.5+2.5+3.5	1.93	1.93	1.93	2.68	---	8.47	3.02 ~ 9.12	2.82	0.61 ~ 3.22	12.5	2.7 ~ 14.3	98
	2.5+2.5+2.5+5.0	1.80	1.80	1.80	3.60	---	9.00	3.24 ~ 9.49	3.04	0.64 ~ 3.39	13.5	2.8 ~ 15.0	98
	2.5+2.5+2.5+6.0	1.67	1.67	1.67	3.99	---	9.00	3.39 ~ 9.84	2.75	0.68 ~ 3.46	12.2	3.0 ~ 15.4	98
	2.5+2.5+2.5+7.1	1.54	1.54	1.54	4.38	---	9.00	3.55 ~ 9.96	2.68	0.71 ~ 3.46	11.9	3.1 ~ 15.4	98
	2.5+2.5+3.5+3.5	1.84	1.84	2.57	2.57	---	8.82	3.17 ~ 9.31	3.02	0.64 ~ 3.36	13.4	2.8 ~ 14.9	98
	2.5+2.5+3.5+5.0	1.67	1.67	2.33	3.33	---	9.00	3.39 ~ 9.49	3.04	0.68 ~ 3.39	13.5	3.0 ~ 15.0	98
	2.5+2.5+3.5+6.5	1.55	1.55	2.18	3.72	---	9.00	3.54 ~ 9.95	2.75	0.71 ~ 3.46	12.2	3.1 ~ 15.4	98
2.5+2.5+3.5+7.1	1.44	1.44	2.02	4.10	---	9.00	3.70 ~ 10.42	2.68	0.71 ~ 4.01	11.9	3.1 ~ 17.8	98	

3D052436-3A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- 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

5 Capacity tables

5 - 1 Combination table

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
SMXS90E7V3B	2.5+2.5+5.0+5.0	1.50	1.50	3.00	3.00	---	9.00	3.61 ~ 10.25	2.92	0.71 ~ 4.18	13.0	3.1 ~ 18.5	98
	2.5+3.5+3.5+3.5	1.74	2.42	2.42	2.42	---	9.00	3.32 ~ 9.34	3.15	0.68 ~ 3.36	14.0	3.0 ~ 14.9	98
	2.5+3.5+3.5+5.0	1.56	2.17	2.17	3.10	---	9.00	3.54 ~ 9.50	3.04	0.71 ~ 3.39	13.5	3.1 ~ 15.0	98
	2.5+3.5+3.5+6.0	1.46	2.03	2.03	3.48	---	9.00	3.69 ~ 10.40	2.75	0.71 ~ 4.01	12.2	3.1 ~ 17.8	98
	3.5+3.5+3.5+3.5	2.25	2.25	2.25	2.25	---	9.00	3.46 ~ 9.32	3.15	0.71 ~ 3.36	14.0	3.1 ~ 14.9	98
	3.5+3.5+3.5+5.0	2.03	2.03	2.03	2.91	---	9.00	3.69 ~ 9.95	3.04	0.75 ~ 3.91	13.5	3.3 ~ 17.3	98
	2.0+2.0+2.0+2.0	1.63	1.63	1.63	1.63	1.63	8.15	2.88 ~ 9.03	2.30	0.58 ~ 2.81	10.2	2.6 ~ 12.5	98
	2.0+2.0+2.0+2.5	1.58	1.58	1.58	1.58	1.98	8.30	2.95 ~ 9.25	2.36	0.58 ~ 2.95	10.5	2.6 ~ 13.1	98
	2.0+2.0+2.0+3.5	1.50	1.50	1.50	1.50	2.65	8.65	3.10 ~ 9.64	2.55	0.61 ~ 3.24	11.3	2.7 ~ 14.4	98
	2.0+2.0+2.0+5.0	1.38	1.38	1.38	1.38	3.48	9.00	3.32 ~ 10.09	2.70	0.65 ~ 3.49	12.0	2.9 ~ 15.5	98
	2.0+2.0+2.0+6.0	1.29	1.29	1.29	1.29	3.84	9.00	3.46 ~ 10.31	2.50	0.65 ~ 3.40	11.1	2.9 ~ 15.1	98
	2.0+2.0+2.0+7.1	1.19	1.19	1.19	1.19	4.24	9.00	3.63 ~ 10.46	2.47	0.68 ~ 3.48	11.0	3.0 ~ 15.4	98
	2.0+2.0+2.5+2.5	1.54	1.54	1.54	1.92	1.92	8.46	3.02 ~ 9.45	2.49	0.61 ~ 3.09	11.0	2.7 ~ 13.7	98
	2.0+2.0+2.5+3.5	1.47	1.47	1.47	1.84	2.57	8.82	3.17 ~ 9.81	2.68	0.61 ~ 3.39	11.9	2.7 ~ 15.0	98
	2.0+2.0+2.5+5.0	1.33	1.33	1.33	1.67	3.34	9.00	3.39 ~ 10.15	2.70	0.65 ~ 3.49	12.0	2.9 ~ 15.5	98
	2.0+2.0+2.5+6.0	1.24	1.24	1.24	1.55	3.73	9.00	3.54 ~ 10.38	2.50	0.68 ~ 3.40	11.1	3.0 ~ 15.1	98
	2.0+2.0+2.5+7.1	1.15	1.15	1.15	1.44	4.11	9.00	3.70 ~ 10.50	2.47	0.71 ~ 3.48	11.0	3.1 ~ 15.4	98
	2.0+2.0+3.5+3.5	1.54	1.54	1.54	1.92	1.92	8.46	3.02 ~ 9.45	2.49	0.61 ~ 3.09	11.0	2.7 ~ 13.7	98
	2.0+2.0+3.5+5.0	1.24	1.24	1.24	2.17	3.11	9.00	3.54 ~ 10.16	2.74	0.68 ~ 3.49	12.2	3.0 ~ 15.5	98
	2.0+2.0+3.5+6.0	1.16	1.16	1.16	2.03	3.49	9.00	3.69 ~ 10.49	2.46	0.71 ~ 3.48	10.9	3.1 ~ 15.4	98
	2.0+2.0+3.5+7.1	1.51	1.51	1.88	1.88	1.88	8.66	3.10 ~ 9.64	2.55	0.61 ~ 3.24	11.3	2.7 ~ 14.4	98
	2.0+2.0+5.2+3.5	1.44	1.44	1.80	1.80	2.52	9.00	3.24 ~ 9.96	2.82	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.0+2.0+5.2+5.0	1.29	1.29	1.61	1.61	3.20	9.00	3.46 ~ 10.15	2.70	0.68 ~ 3.49	12.0	3.0 ~ 15.5	98
	2.0+2.0+5.2+6.0	1.20	1.20	1.50	1.50	3.60	9.00	3.61 ~ 10.45	2.46	0.68 ~ 3.48	10.9	3.0 ~ 15.4	98
	2.0+2.0+5.2+7.1	1.33	1.33	1.68	2.33	2.33	9.00	3.39 ~ 9.97	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.0+2.0+5.2+8.0	1.20	1.20	1.50	2.10	3.00	9.00	3.61 ~ 10.45	2.70	0.71 ~ 3.80	12.0	3.1 ~ 16.9	98
	2.0+2.0+5.2+9.0	1.23	1.23	1.84	2.18	2.18	9.00	3.54 ~ 9.98	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.0+2.0+5.2+10.0	1.46	1.84	1.84	1.84	1.84	8.82	3.17 ~ 9.81	2.68	0.61 ~ 3.39	11.9	2.7 ~ 15.0	98
	2.0+2.0+5.2+11.0	1.39	1.73	1.73	1.73	2.42	9.00	3.32 ~ 9.96	2.82	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.0+2.0+5.2+12.0	1.25	1.55	1.55	1.55	3.10	9.00	3.54 ~ 10.15	2.70	0.68 ~ 3.49	12.0	3.0 ~ 15.5	98
	2.0+2.0+5.2+13.0	1.17	1.45	1.45	1.45	3.48	9.00	3.69 ~ 10.49	2.46	0.71 ~ 3.48	10.9	3.1 ~ 15.4	98
	2.0+2.0+5.2+14.0	1.28	1.61	1.61	2.25	2.25	9.00	3.46 ~ 9.97	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.0+2.0+5.2+15.0	1.17	1.45	1.45	2.03	2.90	9.00	3.69 ~ 10.49	2.70	0.71 ~ 3.88	12.0	3.1 ~ 17.2	98
	2.0+2.0+5.2+16.0	1.20	1.50	2.10	2.10	2.10	9.00	3.61 ~ 10.42	2.82	0.71 ~ 4.01	12.5	3.1 ~ 17.8	98
	2.5+2.5+2.5+2.5	1.80	1.80	1.80	1.80	1.80	9.00	3.24 ~ 9.95	2.81	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.5+2.5+2.5+3.5	1.67	1.67	1.67	1.67	2.32	9.00	3.39 ~ 9.96	2.75	0.68 ~ 3.46	12.2	3.0 ~ 15.4	98
	2.5+2.5+2.5+5.0	1.50	1.50	1.50	1.50	3.00	9.00	3.61 ~ 10.45	2.70	0.71 ~ 3.88	12.0	3.1 ~ 17.2	98
	2.5+2.5+2.5+6.0	1.56	1.56	1.56	2.16	2.16	9.00	3.54 ~ 9.97	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.5+2.5+2.5+7.1	1.44	1.44	2.04	2.04	2.04	9.00	3.69 ~ 10.42	2.75	0.71 ~ 4.01	12.2	3.1 ~ 17.8	98

3D052436-4A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- 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

5 Capacity tables

5 - 1 Combination table

Heating [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	
5MXS90E7V3B	2.0	2.44	---	---	---	---	2.44	1.36 ~ 4.20	0.68	0.35 ~ 1.38	3.0	1.6 ~ 6.1	98	
	2.5	3.05	---	---	---	---	3.05	1.42 ~ 4.65	0.90	0.37 ~ 1.48	4.0	1.6 ~ 6.6	98	
	3.5	4.27	---	---	---	---	4.27	1.54 ~ 5.11	1.43	0.39 ~ 1.95	6.3	1.7 ~ 8.7	98	
	5.0	6.09	---	---	---	---	6.09	1.98 ~ 7.42	1.91	0.48 ~ 2.48	8.5	2.1 ~ 11.0	98	
	6.0	7.31	---	---	---	---	7.31	2.28 ~ 8.53	2.30	0.60 ~ 2.89	10.2	2.7 ~ 12.8	98	
	7.1	8.65	---	---	---	---	8.65	2.60 ~ 9.02	2.87	0.67 ~ 3.04	12.7	3.0 ~ 13.5	98	
	2.0+2.0	2.44	2.44	---	---	---	4.88	1.69 ~ 6.85	1.21	0.39 ~ 1.87	5.4	1.7 ~ 8.3	98	
	2.0+2.5	2.44	3.05	---	---	---	5.49	1.84 ~ 7.25	1.40	0.41 ~ 2.05	6.2	1.8 ~ 9.1	98	
	2.0+3.5	2.44	4.26	---	---	---	6.70	2.13 ~ 7.74	1.99	0.50 ~ 2.44	8.8	2.2 ~ 10.8	98	
	2.0+5.0	2.44	6.09	---	---	---	8.53	2.57 ~ 9.09	2.45	0.63 ~ 2.66	10.9	2.8 ~ 11.8	98	
	2.0+6.0	2.32	6.95	---	---	---	9.27	2.86 ~ 9.88	2.63	0.65 ~ 2.96	11.7	2.9 ~ 13.1	98	
	2.0+7.1	2.20	7.83	---	---	---	10.03	3.17 ~ 10.37	3.01	0.69 ~ 3.18	13.4	3.1 ~ 14.1	98	
	2.5+2.5	3.04	3.04	---	---	---	6.08	1.98 ~ 7.46	1.76	0.47 ~ 2.35	7.8	2.1 ~ 10.4	98	
	2.5+3.5	3.05	4.26	---	---	---	7.31	2.28 ~ 8.53	2.34	0.60 ~ 2.94	10.4	2.7 ~ 13.0	98	
	2.5+5.0	2.98	5.95	---	---	---	8.93	2.72 ~ 9.70	2.61	0.66 ~ 2.99	11.6	2.9 ~ 13.3	98	
	2.5+6.0	2.83	6.79	---	---	---	9.62	3.00 ~ 9.88	2.86	0.67 ~ 3.03	12.7	3.0 ~ 13.4	98	
	2.5+7.1	2.70	7.68	---	---	---	10.38	3.31 ~ 10.77	3.22	0.72 ~ 3.46	14.3	3.2 ~ 15.4	98	
	3.5+3.5	4.27	4.27	---	---	---	8.54	2.57 ~ 9.02	2.91	0.65 ~ 3.15	12.9	2.9 ~ 14.0	98	
	3.5+5.0	3.96	5.66	---	---	---	9.62	3.00 ~ 9.70	2.93	0.71 ~ 2.98	13.0	3.1 ~ 13.2	98	
	3.5+6.0	3.80	6.51	---	---	---	10.31	3.28 ~ 10.75	3.19	0.72 ~ 3.43	14.2	3.2 ~ 15.2	98	
	3.5+7.1	3.43	6.97	---	---	---	10.40	3.59 ~ 10.78	3.11	0.77 ~ 3.35	13.8	3.4 ~ 14.9	98	
	5.0+5.0	5.20	5.20	---	---	---	10.40	3.42 ~ 10.64	3.28	0.76 ~ 3.40	14.6	3.4 ~ 15.1	98	
	5.0+6.0	4.73	5.67	---	---	---	10.40	3.70 ~ 10.88	3.08	0.75 ~ 3.31	13.7	3.3 ~ 14.7	98	
	5.0+7.1	4.30	6.10	---	---	---	10.40	4.01 ~ 10.51	3.01	0.83 ~ 3.06	13.4	3.7 ~ 13.6	98	
	6.0+6.0	5.20	5.20	---	---	---	10.40	3.99 ~ 10.71	2.88	0.76 ~ 3.04	12.8	3.4 ~ 13.5	98	
	6.0+7.1	4.76	5.64	---	---	---	10.40	4.30 ~ 10.74	2.86	0.84 ~ 3.03	12.7	3.7 ~ 13.4	98	
	7.1+7.1	5.20	5.20	---	---	---	10.40	4.61 ~ 10.77	2.85	0.89 ~ 3.02	12.6	3.9 ~ 13.4	98	

3D052436-5A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- 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

5 Capacity tables

5 - 1 Combination table

Heating [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
SMXS90E7V3B	2.0+2.0+2.0	2.44	2.44	2.44	---	---	7.32	2.28 ~ 8.67	1.84	0.53 ~ 2.32	8.2	2.4 ~ 10.3	98
	2.0+2.0+2.5	2.44	2.44	3.04	---	---	7.92	2.43 ~ 9.21	2.05	0.55 ~ 2.58	9.1	2.4 ~ 11.4	98
	2.0+2.0+3.5	2.38	2.38	4.17	---	---	8.93	2.72 ~ 9.89	2.42	0.60 ~ 2.89	10.7	2.7 ~ 12.8	98
	2.0+2.0+5.0	2.21	2.21	5.54	---	---	9.96	3.14 ~ 10.48	2.84	0.65 ~ 3.07	12.6	2.9 ~ 13.6	98
	2.0+2.0+6.0	2.08	2.08	6.24	---	---	10.40	3.42 ~ 10.71	2.87	0.66 ~ 3.04	12.7	2.9 ~ 13.5	98
	2.0+2.0+7.1	1.87	1.87	6.66	---	---	10.40	3.73 ~ 10.75	2.86	0.70 ~ 3.03	12.7	3.1 ~ 13.4	98
	2.0+2.5+2.5	2.43	3.05	3.05	---	---	8.53	2.57 ~ 9.21	2.28	0.57 ~ 2.58	10.1	2.5 ~ 11.4	98
	2.0+2.5+3.5	2.31	2.90	4.06	---	---	9.27	2.86 ~ 9.89	2.57	0.62 ~ 2.89	11.4	2.8 ~ 12.8	98
	2.0+2.5+5.0	2.17	2.71	5.43	---	---	10.31	3.28 ~ 10.48	3.02	0.67 ~ 3.07	13.4	3.0 ~ 13.6	98
	2.0+2.5+6.0	1.98	2.48	5.94	---	---	10.40	3.56 ~ 10.71	2.87	0.68 ~ 3.04	12.7	3.0 ~ 13.5	98
	2.0+2.5+7.1	1.79	2.24	6.37	---	---	10.40	3.87 ~ 10.75	2.86	0.73 ~ 3.03	12.7	3.2 ~ 13.4	98
	2.0+3.5+3.5	2.22	3.87	3.87	---	---	9.96	3.14 ~ 10.36	2.89	0.69 ~ 3.12	12.8	3.1 ~ 13.8	98
	2.0+3.5+5.0	1.98	3.47	4.95	---	---	10.40	3.56 ~ 10.90	3.07	0.72 ~ 3.30	13.6	3.2 ~ 14.6	98
	2.0+3.5+6.0	1.80	3.17	5.43	---	---	10.40	3.84 ~ 10.72	2.87	0.73 ~ 3.04	12.7	3.2 ~ 13.5	98
	2.0+3.5+7.1	1.65	2.89	5.86	---	---	10.40	4.15 ~ 10.75	2.86	0.81 ~ 3.03	12.7	3.6 ~ 13.4	98
	2.0+5.0+5.0	1.74	4.33	4.33	---	---	10.40	3.99 ~ 10.63	2.96	0.80 ~ 3.08	13.1	3.5 ~ 13.7	98
	2.0+5.0+6.0	1.60	4.00	4.80	---	---	10.40	4.27 ~ 10.86	2.77	0.79 ~ 2.99	12.3	3.5 ~ 13.3	98
	2.0+5.0+7.1	1.47	3.69	5.24	---	---	10.40	4.58 ~ 10.89	2.75	0.86 ~ 2.97	12.2	3.8 ~ 13.2	98
	2.0+6.0+6.0	1.48	4.46	4.46	---	---	10.40	4.55 ~ 11.09	2.62	0.82 ~ 2.90	11.6	3.6 ~ 12.9	98
	2.0+6.0+7.1	1.38	4.13	4.89	---	---	10.40	4.86 ~ 11.12	2.61	0.87 ~ 2.89	11.6	3.9 ~ 12.8	98
	2.5+2.5+2.5	2.98	2.98	2.98	---	---	8.94	2.72 ~ 9.88	2.42	0.60 ~ 2.89	10.7	2.7 ~ 12.8	98
	2.5+2.5+3.5	2.83	2.83	3.96	---	---	9.62	3.00 ~ 9.89	2.73	0.67 ~ 2.89	12.1	3.0 ~ 12.8	98
	2.5+2.5+5.0	2.60	2.60	5.20	---	---	10.40	3.42 ~ 10.89	3.07	0.70 ~ 3.30	13.6	3.1 ~ 14.6	98
	2.5+2.5+6.0	2.36	2.36	5.68	---	---	10.40	3.70 ~ 10.71	2.87	0.71 ~ 3.04	12.7	3.1 ~ 13.5	98
	2.5+2.5+7.1	2.15	2.15	6.10	---	---	10.40	4.01 ~ 10.75	2.86	0.78 ~ 3.03	12.7	3.5 ~ 13.4	98
	2.5+3.5+3.5	2.71	3.80	3.80	---	---	10.31	3.28 ~ 10.76	3.12	0.72 ~ 3.35	13.8	3.2 ~ 14.9	98
	2.5+3.5+5.0	2.36	3.31	4.73	---	---	10.40	3.70 ~ 10.90	3.07	0.75 ~ 3.30	13.6	3.3 ~ 14.6	98
	2.5+3.5+6.0	2.17	3.03	5.20	---	---	10.40	3.99 ~ 10.72	2.87	0.76 ~ 3.04	12.7	3.4 ~ 13.5	98
	2.5+3.5+7.1	1.98	2.78	5.64	---	---	10.40	4.30 ~ 10.75	2.86	0.83 ~ 3.03	12.7	3.7 ~ 13.4	98
	2.5+5.0+5.0	2.08	4.16	4.16	---	---	10.40	4.13 ~ 10.63	2.96	0.83 ~ 3.08	13.1	3.7 ~ 13.7	98
	2.5+5.0+6.0	1.93	3.85	4.62	---	---	10.40	4.41 ~ 10.86	2.77	0.84 ~ 2.99	12.3	3.7 ~ 13.3	98
	2.5+5.0+7.1	1.78	3.56	5.06	---	---	10.40	4.72 ~ 10.89	2.75	0.89 ~ 2.97	12.2	3.9 ~ 13.2	98
	2.5+6.0+6.0	1.80	4.30	4.30	---	---	10.40	4.69 ~ 11.09	2.62	0.85 ~ 2.90	11.6	3.8 ~ 12.9	98
	2.5+6.0+7.1	1.67	4.00	4.73	---	---	10.40	5.00 ~ 11.12	2.61	0.90 ~ 2.89	11.6	4.0 ~ 12.8	98
	3.5+3.5+3.5	3.46	3.46	3.46	---	---	10.38	3.56 ~ 10.76	3.12	0.77 ~ 3.35	13.8	3.4 ~ 14.9	98
	3.5+3.5+5.0	3.03	3.03	4.34	---	---	10.40	3.99 ~ 10.91	3.07	0.83 ~ 3.30	13.6	3.7 ~ 14.6	98
	3.5+3.5+6.0	2.80	2.80	4.80	---	---	10.40	4.27 ~ 10.73	2.87	0.84 ~ 3.04	12.7	3.7 ~ 13.5	98
	3.5+3.5+7.1	2.58	2.58	5.24	---	---	10.40	4.58 ~ 10.76	2.86	0.89 ~ 3.02	12.7	3.9 ~ 13.4	98
	3.5+5.0+5.0	2.70	3.85	3.85	---	---	10.40	4.41 ~ 10.64	2.96	0.89 ~ 3.07	13.1	3.9 ~ 13.6	98
	3.5+5.0+6.0	2.51	3.59	4.30	---	---	10.40	4.69 ~ 10.86	2.76	0.90 ~ 2.98	12.2	4.0 ~ 13.2	98
3.5+5.0+7.1	2.34	3.33	4.73	---	---	10.40	5.00 ~ 10.90	2.75	0.95 ~ 2.97	12.2	4.2 ~ 13.2	98	
3.5+6.0+6.0	2.34	4.03	4.03	---	---	10.40	4.97 ~ 11.09	2.62	0.91 ~ 2.90	11.6	4.0 ~ 12.9	98	
5.0+5.0+5.0	3.46	3.46	3.46	---	---	10.38	4.83 ~ 10.77	2.85	0.95 ~ 3.02	12.6	4.2 ~ 13.4	98	

3D052436-6A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- 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

5 Capacity tables

5 - 1 Combination table

Heating [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
5MXS90E7V3B	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	---	9.28	2.86 ~ 10.18	2.39	0.57 ~ 2.76	10.6	2.5 ~ 12.2	98
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.84	---	9.62	3.00 ~ 10.18	2.49	0.59 ~ 2.76	11.0	2.6 ~ 12.2	98
	2.0+2.0+2.0+3.5	2.17	2.17	2.17	3.80	---	10.31	3.28 ~ 10.73	2.81	0.63 ~ 3.04	12.5	2.8 ~ 13.5	98
	2.0+2.0+2.0+5.0	1.89	1.89	1.89	4.73	---	10.40	3.70 ~ 10.86	2.76	0.68 ~ 2.99	12.2	3.0 ~ 13.3	98
	2.0+2.0+2.0+6.0	1.73	1.73	1.73	5.21	---	10.40	3.99 ~ 11.09	2.62	0.69 ~ 2.90	11.6	3.1 ~ 12.9	98
	2.0+2.0+2.0+7.1	1.59	1.59	1.59	5.63	---	10.40	4.30 ~ 11.12	2.61	0.74 ~ 2.88	11.6	3.3 ~ 12.8	98
	2.0+2.0+2.5+2.5	2.21	2.21	2.77	2.77	---	9.96	3.14 ~ 10.72	2.65	0.61 ~ 3.04	11.8	2.7 ~ 13.5	98
	2.0+2.0+2.5+3.5	2.08	2.08	2.60	3.64	---	10.40	3.42 ~ 10.73	2.87	0.66 ~ 3.04	12.7	2.9 ~ 13.5	98
	2.0+2.0+2.5+5.0	1.81	1.81	2.26	4.52	---	10.40	3.84 ~ 10.86	2.76	0.71 ~ 2.99	12.2	3.1 ~ 13.3	98
	2.0+2.0+2.5+6.0	1.66	1.66	2.08	5.00	---	10.40	4.13 ~ 11.09	2.62	0.72 ~ 2.90	11.6	3.2 ~ 12.9	98
	2.0+2.0+2.5+7.1	1.53	1.53	1.91	5.43	---	10.40	4.44 ~ 11.12	2.61	0.79 ~ 2.88	11.6	3.5 ~ 12.8	98
	2.0+2.0+3.5+3.5	1.89	1.89	3.31	3.31	---	10.40	3.70 ~ 10.74	2.87	0.71 ~ 3.03	12.7	3.1 ~ 13.4	98
	2.0+2.0+3.5+5.0	1.66	1.66	2.91	4.17	---	10.40	4.13 ~ 10.87	2.76	0.76 ~ 2.98	12.2	3.4 ~ 13.2	98
	2.0+2.0+3.5+6.0	1.54	1.54	2.70	4.62	---	10.40	4.41 ~ 11.10	2.61	0.77 ~ 2.89	11.6	3.4 ~ 12.8	98
	2.0+2.0+3.5+7.1	1.42	1.42	2.49	5.07	---	10.40	4.72 ~ 11.13	2.60	0.84 ~ 2.88	11.5	3.7 ~ 12.8	98
	2.0+2.0+5.0+5.0	1.49	1.49	3.71	3.71	---	10.40	4.55 ~ 11.01	2.71	0.84 ~ 2.93	12.0	3.7 ~ 13.0	98
	2.0+2.0+5.0+6.0	1.39	1.39	3.47	4.15	---	10.40	4.83 ~ 11.23	2.51	0.85 ~ 2.90	11.1	3.8 ~ 12.9	98
	2.0+2.5+2.5+2.5	2.18	2.71	2.71	2.71	---	10.31	3.28 ~ 10.72	2.82	0.64 ~ 3.04	12.5	2.8 ~ 13.5	98
	2.0+2.5+2.5+3.5	1.97	2.48	2.48	3.47	---	10.40	3.56 ~ 10.73	2.87	0.68 ~ 3.04	12.7	3.0 ~ 13.5	98
	2.0+2.5+2.5+5.0	1.73	2.17	2.17	4.33	---	10.40	3.99 ~ 10.86	2.76	0.73 ~ 2.99	12.2	3.2 ~ 13.3	98
	2.0+2.5+2.5+6.0	1.60	2.00	2.00	4.80	---	10.40	4.27 ~ 11.09	2.62	0.74 ~ 2.90	11.6	3.3 ~ 12.9	98
	2.0+2.5+2.5+7.1	1.48	1.84	1.84	5.24	---	10.40	4.58 ~ 11.12	2.61	0.82 ~ 2.88	11.6	3.6 ~ 12.8	98
	2.0+2.5+3.5+3.5	1.80	2.26	3.17	3.17	---	10.40	3.84 ~ 10.74	2.87	0.73 ~ 3.03	12.7	3.2 ~ 13.4	98
	2.0+2.5+3.5+5.0	1.60	2.00	2.80	4.00	---	10.40	4.27 ~ 10.87	2.76	0.78 ~ 2.98	12.2	3.5 ~ 13.2	98
	2.0+2.5+3.5+6.0	1.48	1.86	2.60	4.46	---	10.40	4.55 ~ 11.10	2.61	0.82 ~ 2.89	11.6	3.6 ~ 12.8	98
	2.0+2.5+3.5+7.1	1.38	1.72	2.41	4.89	---	10.40	4.86 ~ 11.13	2.60	0.87 ~ 2.88	11.5	3.9 ~ 12.8	98
	2.0+2.5+5.0+5.0	1.43	1.79	3.59	3.59	---	10.40	4.69 ~ 11.01	2.71	0.87 ~ 2.93	12.0	3.9 ~ 13.0	98
	2.0+2.5+5.0+6.0	1.34	1.68	3.35	4.03	---	10.40	4.97 ~ 11.23	2.51	0.88 ~ 2.90	11.1	3.9 ~ 12.9	98
	2.0+3.5+3.5+3.5	1.67	2.91	2.91	2.91	---	10.40	4.13 ~ 10.74	2.86	0.78 ~ 3.03	12.7	3.5 ~ 13.4	98
	2.0+3.5+3.5+5.0	1.49	2.60	2.60	3.71	---	10.40	4.55 ~ 10.88	2.76	0.87 ~ 2.98	12.2	3.9 ~ 13.2	98
2.0+3.5+3.5+6.0	1.38	2.43	2.43	4.16	---	10.40	4.83 ~ 11.11	2.61	0.87 ~ 2.89	11.6	3.9 ~ 12.8	98	
2.0+3.5+5.0+5.0	1.35	2.35	3.35	3.35	---	10.40	4.97 ~ 11.01	2.65	0.92 ~ 2.93	11.8	4.1 ~ 13.0	98	
2.5+2.5+2.5+2.5	2.60	2.60	2.60	2.60	---	10.40	3.42 ~ 10.72	2.87	0.66 ~ 3.04	12.7	2.9 ~ 13.5	98	
2.5+2.5+2.5+3.5	2.36	2.36	2.36	3.32	---	10.40	3.70 ~ 10.73	2.87	0.71 ~ 3.04	12.7	3.1 ~ 13.5	98	
2.5+2.5+2.5+5.0	2.08	2.08	2.08	4.16	---	10.40	4.13 ~ 10.86	2.76	0.76 ~ 2.99	12.2	3.4 ~ 13.3	98	
2.5+2.5+2.5+6.0	1.93	1.93	1.93	4.61	---	10.40	4.41 ~ 11.09	2.62	0.77 ~ 2.90	11.6	3.4 ~ 12.9	98	
2.5+2.5+2.5+7.1	1.78	1.78	1.78	5.06	---	10.40	4.72 ~ 11.12	2.61	0.84 ~ 2.88	11.6	3.7 ~ 12.8	98	
2.5+2.5+3.5+3.5	2.17	2.17	3.03	3.03	---	10.40	3.99 ~ 10.74	2.87	0.76 ~ 3.03	12.7	3.4 ~ 13.4	98	
2.5+2.5+3.5+5.0	1.93	1.93	2.70	3.84	---	10.40	4.41 ~ 10.87	2.76	0.84 ~ 2.98	12.2	3.7 ~ 13.2	98	
2.5+2.5+3.5+6.0	1.79	1.79	2.51	4.31	---	10.40	4.69 ~ 11.10	2.61	0.85 ~ 2.89	11.6	3.8 ~ 12.8	98	
2.5+2.5+3.5+7.1	1.67	1.67	2.33	4.73	---	10.40	5.00 ~ 11.13	2.60	0.90 ~ 2.88	11.5	4.0 ~ 12.8	98	

3D052436-7A

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

5 Capacity tables

5 - 1 Combination table

Heating [50Hz 230V]

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit											Power factor %
		Each capacity (kW)					Total capacity (kW)		Total input (W)		Total current (A)		
		A Room	B Room	C Room	D Room	E Room	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating	(Min.-max.)	
5MXS90E7V3B	2.5+2.5+5.0+5.0	1.73	1.73	3.47	3.47	—	10.40	4.83 ~ 11.01	2.71	0.90 ~ 2.93	12.0	4.0 ~ 13.0	98
	2.5+3.5+3.5+3.5	2.00	2.80	2.80	2.80	—	10.40	4.27 ~ 10.74	2.86	0.84 ~ 3.03	12.7	3.7 ~ 13.4	98
	2.5+3.5+3.5+5.0	1.79	2.51	2.51	3.59	—	10.40	4.69 ~ 10.88	2.76	0.89 ~ 2.98	12.2	3.9 ~ 13.2	98
	2.5+3.5+3.5+6.0	1.67	2.35	2.35	4.03	—	10.40	4.97 ~ 11.11	2.61	0.90 ~ 2.89	11.6	4.0 ~ 12.8	98
	3.5+3.5+3.5+3.5	2.60	2.60	2.60	2.60	—	10.40	4.55 ~ 10.75	2.86	0.89 ~ 3.03	12.7	3.9 ~ 13.4	98
	3.5+3.5+3.5+5.0	2.35	2.35	2.35	3.35	—	10.40	4.97 ~ 10.89	2.76	0.95 ~ 2.98	12.2	4.2 ~ 13.2	98
	2.0+2.0+2.0+2.0	2.08	2.08	2.08	2.08	2.08	10.40	3.42 ~ 11.10	2.62	0.58 ~ 2.89	11.6	2.6 ~ 12.8	98
	2.0+2.0+2.0+2.5	1.98	1.98	1.98	1.98	2.48	10.40	3.56 ~ 11.10	2.62	0.60 ~ 2.89	11.6	2.7 ~ 12.8	98
	2.0+2.0+2.0+3.5	1.81	1.81	1.81	1.81	3.16	10.40	3.84 ~ 11.11	2.61	0.67 ~ 2.89	11.6	3.0 ~ 12.8	98
	2.0+2.0+2.0+5.0	1.60	1.60	1.60	1.60	4.00	10.40	4.27 ~ 11.24	2.51	0.71 ~ 2.90	11.1	3.1 ~ 12.9	98
	2.0+2.0+2.0+6.0	1.49	1.49	1.49	1.49	4.44	10.40	4.55 ~ 11.47	2.38	0.72 ~ 2.81	10.6	3.2 ~ 12.5	98
	2.0+2.0+2.0+7.1	1.38	1.38	1.38	1.38	4.88	10.40	4.86 ~ 11.50	2.36	0.79 ~ 2.79	10.5	3.5 ~ 12.4	98
	2.0+2.0+2.5+2.5	1.90	1.90	1.90	2.35	2.35	10.40	3.70 ~ 11.10	2.62	0.62 ~ 2.89	11.6	2.8 ~ 12.8	98
	2.0+2.0+2.5+3.5	1.73	1.73	1.73	2.17	3.04	10.40	3.99 ~ 11.11	2.61	0.69 ~ 2.89	11.6	3.1 ~ 12.8	98
	2.0+2.0+2.5+5.0	1.54	1.54	1.54	1.93	3.85	10.40	4.41 ~ 11.24	2.51	0.74 ~ 2.90	11.1	3.3 ~ 12.9	98
	2.0+2.0+2.5+6.0	1.43	1.43	1.43	1.80	4.31	10.40	4.69 ~ 11.47	2.38	0.74 ~ 2.81	10.6	3.3 ~ 12.5	98
	2.0+2.0+2.5+7.1	1.33	1.33	1.33	1.67	4.74	10.40	5.00 ~ 11.50	2.36	0.82 ~ 2.79	10.5	3.6 ~ 12.4	98
	2.0+2.0+3.5+3.5	1.90	1.90	1.90	2.35	2.35	10.40	3.70 ~ 11.10	2.62	0.62 ~ 2.89	11.6	2.8 ~ 12.8	98
	2.0+2.0+3.5+5.0	1.43	1.43	1.43	2.51	3.60	10.40	4.69 ~ 11.25	2.51	0.82 ~ 2.89	11.1	3.6 ~ 12.8	98
	2.0+2.0+3.5+6.0	1.34	1.34	1.34	2.35	4.03	10.40	4.97 ~ 11.48	2.37	0.82 ~ 2.80	10.5	3.6 ~ 12.4	98
	2.0+2.0+5.2+2.5	1.81	1.81	2.26	2.26	2.26	10.40	3.84 ~ 11.10	2.62	0.67 ~ 2.89	11.6	3.0 ~ 12.8	98
	2.0+2.0+5.2+3.5	1.66	1.66	2.08	2.08	2.92	10.40	4.13 ~ 11.11	2.61	0.71 ~ 2.89	11.6	3.1 ~ 12.8	98
	2.0+2.0+5.2+5.0	1.49	1.49	1.86	1.86	3.70	10.40	4.55 ~ 11.24	2.51	0.76 ~ 2.90	11.1	3.4 ~ 12.9	98
	2.0+2.0+5.2+6.0	1.39	1.39	1.73	1.73	4.16	10.40	4.83 ~ 11.47	2.38	0.80 ~ 2.81	10.6	3.5 ~ 12.5	98
	2.0+2.0+5.3+3.5	1.54	1.54	1.92	2.70	2.70	10.40	4.41 ~ 11.11	2.61	0.76 ~ 2.89	11.6	3.4 ~ 12.8	98
	2.0+2.0+5.3+5.0	1.39	1.39	1.72	2.43	3.47	10.40	4.83 ~ 11.25	2.51	0.84 ~ 2.89	11.1	3.7 ~ 12.8	98
	2.0+2.0+5.3+5.5	1.44	1.44	2.52	2.50	2.50	10.40	4.69 ~ 11.12	2.61	0.84 ~ 2.89	11.6	3.7 ~ 12.8	98
	2.0+2.0+5.2+2.5	1.72	2.17	2.17	2.17	2.17	10.40	3.99 ~ 11.10	2.62	0.69 ~ 2.89	11.6	3.1 ~ 12.8	98
	2.0+2.0+5.2+3.5	1.60	2.00	2.00	2.00	2.80	10.40	4.27 ~ 11.11	2.61	0.74 ~ 2.89	11.6	3.3 ~ 12.8	98
	2.0+2.0+5.2+5.0	1.44	1.79	1.79	1.79	3.59	10.40	4.69 ~ 11.24	2.51	0.82 ~ 2.90	11.1	3.6 ~ 12.9	98
	2.0+2.0+5.2+6.0	1.33	1.68	1.68	1.68	4.03	10.40	4.97 ~ 11.47	2.38	0.82 ~ 2.81	10.6	3.6 ~ 12.5	98
	2.0+2.0+5.3+3.5	1.48	1.86	1.86	2.60	2.60	10.40	4.55 ~ 11.11	2.61	0.82 ~ 2.89	11.6	3.6 ~ 12.8	98
	2.0+2.0+5.3+5.0	1.34	1.68	1.68	2.35	3.35	10.40	4.97 ~ 11.25	2.51	0.87 ~ 2.89	11.1	3.9 ~ 12.8	98
	2.0+2.0+5.3+5.5	1.38	1.73	2.43	2.43	2.43	10.40	4.83 ~ 11.12	2.61	0.87 ~ 2.89	11.6	3.9 ~ 12.8	98
	2.5+2.5+2.5+2.5	2.08	2.08	2.08	2.08	2.08	10.40	4.13 ~ 11.10	2.62	0.72 ~ 2.89	11.6	3.2 ~ 12.8	98
	2.5+2.5+2.5+3.5	1.93	1.93	1.93	1.93	2.68	10.40	4.41 ~ 11.11	2.61	0.77 ~ 2.89	11.6	3.4 ~ 12.8	98
	2.5+2.5+2.5+5.0	1.73	1.73	1.73	1.73	3.48	10.40	4.83 ~ 11.24	2.51	0.85 ~ 2.90	11.1	3.8 ~ 12.9	98
	2.5+2.5+3.5+3.5	1.80	1.80	1.80	2.50	2.50	10.40	4.69 ~ 11.11	2.61	0.85 ~ 2.89	11.6	3.8 ~ 12.8	98
	2.5+2.5+3.5+5.0	1.69	1.69	2.34	2.34	2.34	10.40	4.97 ~ 11.12	2.61	0.90 ~ 2.89	11.6	4.0 ~ 12.8	98

3D052436-8A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- 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

5 Capacity tables

5 - 1 Combination table

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	(Min.-max.)
5MXS90E7V3B	2.0	2.00	---	---	---	---	2.00	1.88 ~ 3.03	0.56	0.45 ~ 1.02	2.5	2.0 ~ 4.5	98	
	2.5	2.50	---	---	---	---	2.50	2.00 ~ 3.54	0.71	0.49 ~ 1.18	3.1	2.2 ~ 5.2	98	
	3.5	3.50	---	---	---	---	3.50	2.05 ~ 4.82	1.14	0.52 ~ 1.47	5.1	2.3 ~ 6.5	98	
	5.0	5.00	---	---	---	---	5.00	2.22 ~ 5.82	1.52	0.49 ~ 1.79	6.7	2.2 ~ 7.9	98	
	6.0	6.00	---	---	---	---	6.00	2.33 ~ 6.60	1.89	0.50 ~ 2.24	8.4	2.2 ~ 9.9	98	
	7.1	7.10	---	---	---	---	7.10	2.45 ~ 7.38	2.57	0.53 ~ 2.74	11.4	2.4 ~ 12.2	98	
	2.0+2.0	2.00	2.00	---	---	---	4.00	2.11 ~ 5.30	1.14	0.50 ~ 1.79	5.1	2.2 ~ 7.9	98	
	2.0+2.5	2.00	2.50	---	---	---	4.50	2.16 ~ 5.73	1.30	0.50 ~ 1.79	5.8	2.2 ~ 7.9	98	
	2.0+3.5	2.00	3.50	---	---	---	5.50	2.27 ~ 6.36	1.70	0.50 ~ 2.09	7.5	2.2 ~ 9.3	98	
	2.0+5.0	2.00	5.00	---	---	---	7.00	2.44 ~ 7.31	2.23	0.50 ~ 2.39	9.9	2.2 ~ 10.6	98	
	2.0+6.0	1.86	5.56	---	---	---	7.42	2.58 ~ 7.96	2.45	0.54 ~ 2.81	10.9	2.4 ~ 12.5	98	
	2.0+7.1	1.71	6.09	---	---	---	7.80	2.74 ~ 8.47	2.69	0.57 ~ 3.13	11.9	2.5 ~ 13.9	98	
	2.5+2.5	2.50	2.50	---	---	---	5.00	2.22 ~ 6.20	1.39	0.46 ~ 1.99	6.2	2.0 ~ 8.8	98	
	2.5+3.5	2.50	3.50	---	---	---	6.00	2.33 ~ 6.60	1.89	0.50 ~ 2.25	8.4	2.2 ~ 10.0	98	
	2.5+5.0	2.41	4.83	---	---	---	7.24	2.51 ~ 7.64	2.34	0.54 ~ 2.63	10.4	2.4 ~ 11.7	98	
	2.5+6.0	2.23	5.36	---	---	---	7.59	2.66 ~ 8.25	2.57	0.57 ~ 3.00	11.4	2.5 ~ 13.3	98	
	2.5+7.1	2.08	5.90	---	---	---	7.98	2.82 ~ 8.47	2.81	0.60 ~ 3.13	12.5	2.7 ~ 13.9	98	
	3.5+3.5	3.50	3.50	---	---	---	7.00	2.44 ~ 7.31	2.52	0.53 ~ 2.69	11.2	2.4 ~ 11.9	98	
	3.5+5.0	3.13	4.46	---	---	---	7.59	2.66 ~ 8.24	2.57	0.57 ~ 2.99	11.4	2.5 ~ 13.3	98	
	3.5+6.0	2.93	5.01	---	---	---	7.94	2.80 ~ 8.45	2.81	0.60 ~ 3.13	12.5	2.7 ~ 13.9	98	
	3.5+7.1	2.75	5.58	---	---	---	8.33	2.96 ~ 8.47	3.07	0.64 ~ 3.13	13.6	2.8 ~ 13.9	98	
	5.0+5.0	4.06	4.06	---	---	---	8.12	2.88 ~ 9.02	2.62	0.61 ~ 3.21	11.6	2.7 ~ 14.2	98	
	5.0+6.0	3.85	4.62	---	---	---	8.47	3.02 ~ 9.05	2.81	0.61 ~ 3.21	12.5	2.7 ~ 14.2	98	
	5.0+7.1	3.66	5.20	---	---	---	8.86	3.19 ~ 9.25	3.08	0.64 ~ 3.35	13.7	2.8 ~ 14.9	98	
	6.0+6.0	4.41	4.41	---	---	---	8.82	3.17 ~ 9.27	3.08	0.64 ~ 3.36	13.7	2.8 ~ 14.9	98	
	6.0+7.1	4.12	4.88	---	---	---	9.00	3.33 ~ 9.29	3.08	0.68 ~ 3.36	13.7	3.0 ~ 14.9	98	
	7.1+7.1	4.50	4.50	---	---	---	9.00	3.49 ~ 9.31	3.02	0.71 ~ 3.36	13.4	3.1 ~ 14.9	98	

3D052434-2A

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

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5 Capacity tables

5 - 1 Combination table

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
5MXS90E7V3B	2.0+2.0+2.0	2.00	2.00	2.00	---	---	6.00	2.33 ~ 6.63	1.66	0.50 ~ 1.96	7.4	2.2 ~ 8.7	98
	2.0+2.0+2.5	2.00	2.00	2.50	---	---	6.50	2.38 ~ 6.97	1.91	0.50 ~ 2.17	8.5	2.2 ~ 9.6	98
	2.0+2.0+3.5	1.93	1.93	3.38	---	---	7.24	2.51 ~ 7.64	2.34	0.54 ~ 2.57	10.4	2.4 ~ 11.4	98
	2.0+2.0+5.0	1.72	1.72	4.33	---	---	7.77	2.73 ~ 8.53	2.38	0.58 ~ 2.88	10.6	2.6 ~ 12.8	98
	2.0+2.0+6.0	1.62	1.62	4.88	---	---	8.12	2.88 ~ 9.03	2.56	0.58 ~ 3.22	11.4	2.6 ~ 14.3	98
	2.0+2.0+7.1	1.53	1.53	5.45	---	---	8.51	3.04 ~ 9.30	2.82	0.61 ~ 3.36	12.5	2.7 ~ 14.9	98
	2.0+2.5+2.5	2.00	2.50	2.50	---	---	7.00	2.44 ~ 7.31	2.17	0.50 ~ 2.40	9.6	2.2 ~ 10.6	98
	2.0+2.5+3.5	1.86	2.32	3.24	---	---	7.42	2.58 ~ 7.96	2.45	0.54 ~ 2.81	10.9	2.4 ~ 12.5	98
	2.0+2.5+5.0	1.67	2.09	4.18	---	---	7.94	2.80 ~ 8.78	2.50	0.58 ~ 3.01	11.1	2.6 ~ 13.4	98
	2.0+2.5+6.0	1.58	1.98	4.74	---	---	8.30	2.95 ~ 9.10	2.69	0.61 ~ 3.22	11.9	2.7 ~ 14.3	98
	2.0+2.5+7.1	1.50	1.87	5.31	---	---	8.68	3.11 ~ 9.30	2.95	0.64 ~ 3.36	13.1	2.8 ~ 14.9	98
	2.0+3.5+3.5	1.73	3.02	3.02	---	---	7.77	2.73 ~ 8.47	2.69	0.57 ~ 3.13	11.9	2.5 ~ 13.9	98
	2.0+3.5+5.0	1.58	2.77	3.95	---	---	8.30	2.95 ~ 9.07	2.69	0.61 ~ 3.21	11.9	2.7 ~ 14.2	98
	2.0+3.5+6.0	1.50	2.63	4.52	---	---	8.65	3.10 ~ 9.29	2.95	0.64 ~ 3.36	13.1	2.8 ~ 14.9	98
	2.0+3.5+7.1	1.43	2.50	5.07	---	---	9.00	3.26 ~ 9.31	3.15	0.68 ~ 3.36	14.0	3.0 ~ 14.9	98
	2.0+5.0+5.0	1.46	3.68	3.68	---	---	8.82	3.17 ~ 9.81	2.74	0.64 ~ 3.45	12.2	2.8 ~ 15.3	98
	2.0+5.0+6.0	1.39	3.46	4.15	---	---	9.00	3.32 ~ 9.90	2.74	0.64 ~ 3.45	12.2	2.8 ~ 15.3	98
	2.0+5.0+7.1	1.28	3.19	4.53	---	---	9.00	3.48 ~ 9.92	2.68	0.68 ~ 3.45	11.9	3.0 ~ 15.3	98
	2.0+6.0+6.0	1.28	3.86	3.86	---	---	9.00	3.46 ~ 9.93	2.68	0.68 ~ 3.46	11.9	3.0 ~ 15.4	98
	2.0+6.0+7.1	1.19	3.58	4.23	---	---	9.00	3.63 ~ 10.40	2.61	0.71 ~ 4.00	11.6	3.1 ~ 17.7	98
	2.5+2.5+2.5	2.41	2.41	2.41	---	---	7.23	2.51 ~ 7.64	2.34	0.54 ~ 2.57	10.4	2.4 ~ 11.4	98
	2.5+2.5+3.5	2.23	2.23	3.13	---	---	7.59	2.66 ~ 8.25	2.57	0.57 ~ 3.00	11.4	2.5 ~ 13.3	98
	2.5+2.5+5.0	2.03	2.03	4.06	---	---	8.12	2.88 ~ 9.03	2.56	0.58 ~ 3.21	11.4	2.6 ~ 14.2	98
	2.5+2.5+6.0	1.93	1.93	4.61	---	---	8.47	3.02 ~ 9.10	2.82	0.61 ~ 3.22	12.5	2.7 ~ 14.3	98
	2.5+2.5+7.1	1.83	1.83	5.20	---	---	8.86	3.19 ~ 9.30	3.08	0.64 ~ 3.36	13.7	2.8 ~ 14.9	98
	2.5+3.5+3.5	2.08	2.93	2.93	---	---	7.94	2.80 ~ 8.47	2.75	0.60 ~ 3.13	12.2	2.7 ~ 13.9	98
	2.5+3.5+5.0	1.93	2.70	3.84	---	---	8.47	3.02 ~ 9.07	2.81	0.61 ~ 3.21	12.5	2.7 ~ 14.2	98
	2.5+3.5+6.0	1.84	2.57	4.41	---	---	8.82	3.17 ~ 9.29	3.01	0.64 ~ 3.36	13.4	2.8 ~ 14.9	98
	2.5+3.5+7.1	1.72	2.40	4.88	---	---	9.00	3.33 ~ 9.31	3.15	0.68 ~ 3.36	14.0	3.0 ~ 14.9	98
	2.5+5.0+5.0	1.80	3.60	3.60	---	---	9.00	3.24 ~ 9.86	2.87	0.64 ~ 3.45	12.7	2.8 ~ 15.3	98
	2.5+5.0+6.0	1.67	3.33	4.00	---	---	9.00	3.39 ~ 9.90	2.81	0.68 ~ 3.45	12.5	3.0 ~ 15.3	98
	2.5+5.0+7.1	1.54	3.08	4.38	---	---	9.00	3.55 ~ 9.92	2.74	0.71 ~ 3.45	12.2	3.1 ~ 15.3	98
	2.5+6.0+6.0	1.56	3.72	3.72	---	---	9.00	3.54 ~ 9.93	2.75	0.71 ~ 3.46	12.2	3.1 ~ 15.4	98
	2.5+6.0+7.1	1.44	3.46	4.10	---	---	9.00	3.70 ~ 10.40	2.68	0.71 ~ 4.00	11.9	3.1 ~ 17.7	98
	3.5+3.5+3.5	2.77	2.77	2.77	---	---	8.31	2.95 ~ 8.60	3.07	0.64 ~ 3.26	13.6	2.8 ~ 14.5	98
	3.5+3.5+5.0	2.57	2.57	3.68	---	---	8.82	3.17 ~ 9.26	3.08	0.64 ~ 3.36	13.7	2.8 ~ 14.9	98
	3.5+3.5+6.0	2.42	2.42	4.16	---	---	9.00	3.32 ~ 9.30	3.08	0.68 ~ 3.36	13.7	3.0 ~ 14.9	98
	3.5+3.5+7.1	2.23	2.23	4.54	---	---	9.00	3.48 ~ 9.32	3.02	0.71 ~ 3.36	13.4	3.1 ~ 14.9	98
	3.5+5.0+5.0	2.34	3.33	3.33	---	---	9.00	3.39 ~ 9.87	2.87	0.68 ~ 3.45	12.7	3.0 ~ 15.3	98
	3.5+5.0+6.0	2.18	3.10	3.72	---	---	9.00	3.54 ~ 9.90	2.81	0.71 ~ 3.45	12.5	3.1 ~ 15.3	98
3.5+5.0+7.1	2.02	2.88	4.10	---	---	9.00	3.70 ~ 10.37	2.74	0.71 ~ 4.00	12.2	3.1 ~ 17.7	98	
3.5+6.0+6.0	2.04	3.48	3.48	---	---	9.00	3.69 ~ 10.38	2.75	0.71 ~ 4.00	12.2	3.1 ~ 17.7	98	
5.0+5.0+5.0	3.00	3.00	3.00	---	---	9.00	3.61 ~ 10.45	2.52	0.68 ~ 3.54	11.2	3.0 ~ 15.7	98	

3D052434-3A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- 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

5 Capacity tables

5 - 1 Combination table

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
SMXS90E7V3B	2.0+2.0+2.0+2.0	1.86	1.86	1.86	1.86	---	7.44	2.58 ~ 7.96	2.04	0.54 ~ 2.32	9.1	2.4 ~ 10.3	98
	2.0+2.0+2.0+2.5	1.79	1.79	1.79	2.22	---	7.59	2.66 ~ 8.25	2.09	0.54 ~ 2.50	9.3	2.4 ~ 11.1	98
	2.0+2.0+2.0+3.5	1.67	1.67	1.67	2.93	---	7.94	2.80 ~ 8.78	2.32	0.58 ~ 2.82	10.3	2.6 ~ 12.5	98
	2.0+2.0+2.0+5.0	1.54	1.54	1.54	3.85	---	8.47	3.02 ~ 9.45	2.48	0.61 ~ 3.16	11.0	2.7 ~ 14.0	98
	2.0+2.0+2.0+6.0	1.47	1.47	1.47	4.41	---	8.82	3.17 ~ 9.81	2.68	0.65 ~ 3.38	11.9	2.9 ~ 15.0	98
	2.0+2.0+2.0+7.1	1.37	1.37	1.37	4.89	---	9.00	3.33 ~ 9.96	2.82	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.0+2.0+2.5+2.5	1.73	1.73	2.16	2.16	---	7.78	2.73 ~ 8.53	2.21	0.58 ~ 2.69	9.8	2.6 ~ 11.9	98
	2.0+2.0+2.5+3.5	1.62	1.62	2.03	2.85	---	8.12	2.88 ~ 9.03	2.56	0.58 ~ 3.22	11.4	2.6 ~ 14.3	98
	2.0+2.0+2.5+5.0	1.50	1.50	1.88	3.77	---	8.65	3.10 ~ 9.64	2.61	0.61 ~ 3.30	11.6	2.7 ~ 14.6	98
	2.0+2.0+2.5+6.0	1.44	1.44	1.80	4.32	---	9.00	3.24 ~ 9.94	2.81	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.0+2.0+2.5+7.1	1.32	1.32	1.65	4.71	---	9.00	3.41 ~ 9.96	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.0+2.0+3.5+3.5	1.54	1.54	2.70	2.70	---	8.48	3.02 ~ 9.13	2.82	0.61 ~ 3.22	12.5	2.7 ~ 14.3	98
	2.0+2.0+3.5+5.0	1.44	1.44	2.52	3.60	---	9.00	3.24 ~ 9.91	2.81	0.64 ~ 3.45	12.5	2.8 ~ 15.3	98
	2.0+2.0+3.5+6.0	1.33	1.33	2.34	4.00	---	9.00	3.39 ~ 9.95	2.75	0.68 ~ 3.46	12.2	3.0 ~ 15.4	98
	2.0+2.0+3.5+7.1	1.23	1.23	2.16	4.38	---	9.00	3.55 ~ 9.97	2.68	0.71 ~ 3.46	11.9	3.1 ~ 15.4	98
	2.0+2.0+5.0+5.0	1.29	1.29	3.21	3.21	---	9.00	3.46 ~ 10.31	2.52	0.65 ~ 3.39	11.2	2.9 ~ 15.0	98
	2.0+2.0+5.0+6.0	1.20	1.20	3.00	3.60	---	9.00	3.61 ~ 10.45	2.53	0.68 ~ 3.47	11.2	3.0 ~ 15.4	98
	2.0+2.5+2.5+2.5	1.67	2.09	2.09	2.09	---	7.94	2.80 ~ 8.78	2.32	0.58 ~ 2.82	10.3	2.6 ~ 12.5	98
	2.0+2.5+2.5+3.5	1.57	1.98	1.98	2.77	---	8.30	2.95 ~ 9.12	2.69	0.61 ~ 3.22	11.9	2.7 ~ 14.3	98
	2.0+2.5+2.5+5.0	1.46	1.84	1.84	3.68	---	8.82	3.17 ~ 9.81	2.68	0.64 ~ 3.38	11.9	2.8 ~ 15.0	98
	2.0+2.5+2.5+6.0	1.39	1.73	1.73	4.15	---	9.00	3.32 ~ 9.94	2.75	0.65 ~ 3.46	12.2	2.9 ~ 15.4	98
	2.0+2.5+2.5+7.1	1.27	1.60	1.60	4.53	---	9.00	3.48 ~ 9.96	2.68	0.68 ~ 3.46	11.9	3.0 ~ 15.4	98
	2.0+2.5+3.5+3.5	1.50	1.89	2.63	2.63	---	8.65	3.10 ~ 9.31	2.88	0.64 ~ 3.36	12.8	2.8 ~ 14.9	98
	2.0+2.5+3.5+5.0	1.39	1.73	2.42	3.46	---	9.00	3.32 ~ 9.91	2.81	0.64 ~ 3.45	12.5	2.8 ~ 15.3	98
	2.0+2.5+3.5+6.0	1.28	1.61	2.25	3.86	---	9.00	3.46 ~ 9.95	2.75	0.68 ~ 3.46	12.2	3.0 ~ 15.4	98
	2.0+2.5+3.5+7.1	1.19	1.49	2.09	4.23	---	9.00	3.63 ~ 10.42	2.68	0.71 ~ 4.01	11.9	3.1 ~ 17.8	98
	2.0+2.5+5.0+5.0	1.25	1.55	3.10	3.10	---	9.00	3.54 ~ 10.38	2.52	0.68 ~ 3.47	11.2	3.0 ~ 15.4	98
	2.0+2.5+5.0+6.0	1.17	1.45	2.90	3.48	---	9.00	3.69 ~ 10.49	2.53	0.71 ~ 3.55	11.2	3.1 ~ 15.7	98
	2.0+3.5+3.5+3.5	1.44	2.52	2.52	2.52	---	9.00	3.24 ~ 9.32	3.15	0.68 ~ 3.36	14.0	3.0 ~ 14.9	98
	2.0+3.5+3.5+5.0	1.29	2.25	2.25	3.21	---	9.00	3.46 ~ 9.92	2.81	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.0+3.5+3.5+6.0	1.20	2.10	2.10	3.60	---	9.00	3.61 ~ 10.40	2.75	0.71 ~ 4.01	12.2	3.1 ~ 17.8	98
	2.0+3.5+5.0+5.0	1.17	2.03	2.90	2.90	---	9.00	3.69 ~ 10.49	2.53	0.71 ~ 3.55	11.2	3.1 ~ 15.7	98
	2.5+2.5+2.5+2.5	2.03	2.03	2.03	2.03	---	8.12	2.88 ~ 9.03	2.56	0.58 ~ 3.22	11.4	2.6 ~ 14.3	98
	2.5+2.5+2.5+3.5	1.93	1.93	1.93	2.68	---	8.47	3.02 ~ 9.12	2.82	0.61 ~ 3.22	12.5	2.7 ~ 14.3	98
	2.5+2.5+2.5+5.0	1.80	1.80	1.80	3.60	---	9.00	3.24 ~ 9.91	2.81	0.64 ~ 3.45	12.5	2.8 ~ 15.3	98
	2.5+2.5+2.5+6.0	1.67	1.67	1.67	3.99	---	9.00	3.39 ~ 9.94	2.75	0.68 ~ 3.46	12.2	3.0 ~ 15.4	98
	2.5+2.5+2.5+7.1	1.54	1.54	1.54	4.38	---	9.00	3.55 ~ 9.96	2.68	0.71 ~ 3.46	11.9	3.1 ~ 15.4	98
	2.5+2.5+3.5+3.5	1.84	1.84	2.57	2.57	---	8.82	3.17 ~ 9.31	3.02	0.64 ~ 3.36	13.4	2.8 ~ 14.9	98
	2.5+2.5+3.5+5.0	1.67	1.67	2.33	3.33	---	9.00	3.39 ~ 9.91	2.81	0.68 ~ 3.45	12.5	3.0 ~ 15.3	98
	2.5+2.5+3.5+6.0	1.55	1.55	2.18	3.72	---	9.00	3.54 ~ 9.95	2.75	0.71 ~ 3.46	12.2	3.1 ~ 15.4	98
2.5+2.5+3.5+7.1	1.44	1.44	2.02	4.10	---	9.00	3.70 ~ 10.42	2.68	0.71 ~ 4.01	11.9	3.1 ~ 17.8	98	

3D052434-4A

NOTES

- 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).
- The total ability of connected indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- 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

5 Capacity tables

5 - 1 Combination table

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
5MXS90E7V3B	2.5+2.5+5.0+5.0	1.50	1.50	3.00	3.00	---	9.00	3.61 ~ 10.45	2.52	0.68 ~ 3.55	11.2	3.0 ~ 15.7	98
	2.5+3.5+3.5+3.5	1.74	2.42	2.42	2.42	---	9.00	3.32 ~ 9.34	3.15	0.68 ~ 3.36	14.0	3.0 ~ 14.9	98
	2.5+3.5+3.5+5.0	1.56	2.17	2.17	3.10	---	9.00	3.54 ~ 9.92	2.81	0.71 ~ 3.46	12.5	3.1 ~ 15.4	98
	2.5+3.5+3.5+6.0	1.46	2.03	2.03	3.48	---	9.00	3.69 ~ 10.40	2.75	0.71 ~ 4.01	12.2	3.1 ~ 17.8	98
	3.5+3.5+3.5+3.5	2.25	2.25	2.25	2.25	---	9.00	3.46 ~ 9.32	3.15	0.71 ~ 3.36	14.0	3.1 ~ 14.9	98
	3.5+3.5+3.5+5.0	2.03	2.03	2.03	2.91	---	9.00	3.69 ~ 10.38	2.81	0.71 ~ 4.00	12.5	3.1 ~ 17.7	98
	2.0+2.0+2.0+2.0	1.63	1.63	1.63	1.63	1.63	8.15	2.88 ~ 9.03	2.30	0.58 ~ 2.81	10.2	2.6 ~ 12.5	98
	2.0+2.0+2.0+2.5	1.58	1.58	1.58	1.58	1.98	8.30	2.95 ~ 9.25	2.36	0.58 ~ 2.95	10.5	2.6 ~ 13.1	98
	2.0+2.0+2.0+3.5	1.50	1.50	1.50	1.50	2.65	8.65	3.10 ~ 9.64	2.55	0.61 ~ 3.24	11.3	2.7 ~ 14.4	98
	2.0+2.0+2.0+4.5	1.38	1.38	1.38	1.38	3.48	9.00	3.32 ~ 10.09	2.53	0.65 ~ 3.24	11.2	2.9 ~ 14.4	98
	2.0+2.0+2.0+6.0	1.29	1.29	1.29	1.29	3.84	9.00	3.46 ~ 10.31	2.50	0.65 ~ 3.40	11.1	2.9 ~ 15.1	98
	2.0+2.0+2.0+7.1	1.19	1.19	1.19	1.19	4.24	9.00	3.63 ~ 10.46	2.47	0.68 ~ 3.48	11.0	3.0 ~ 15.4	98
	2.0+2.0+2.0+5+2.5	1.54	1.54	1.54	1.92	1.92	8.46	3.02 ~ 9.45	2.49	0.61 ~ 3.09	11.0	2.7 ~ 13.7	98
	2.0+2.0+2.0+5+3.5	1.47	1.47	1.47	1.84	2.57	8.82	3.17 ~ 9.81	2.68	0.61 ~ 3.39	11.9	2.7 ~ 15.0	98
	2.0+2.0+2.0+5+5.0	1.33	1.33	1.33	1.67	3.34	9.00	3.39 ~ 10.21	2.53	0.65 ~ 3.32	11.2	2.9 ~ 14.7	98
	2.0+2.0+2.0+5+6.0	1.24	1.24	1.24	1.55	3.73	9.00	3.54 ~ 10.38	2.50	0.68 ~ 3.40	11.1	3.0 ~ 15.1	98
	2.0+2.0+2.0+5+7.1	1.15	1.15	1.15	1.44	4.11	9.00	3.70 ~ 10.50	2.47	0.71 ~ 3.48	11.0	3.1 ~ 15.4	98
	2.0+2.0+2.0+3+5+3.5	1.54	1.54	1.54	1.92	1.92	8.46	3.02 ~ 9.45	2.49	0.61 ~ 3.09	11.0	2.7 ~ 13.7	98
	2.0+2.0+2.0+3+5+5.0	1.24	1.24	1.24	2.17	3.11	9.00	3.54 ~ 10.38	2.50	0.68 ~ 3.40	11.1	3.0 ~ 15.1	98
	2.0+2.0+2.0+3+5+6.0	1.16	1.16	1.16	2.03	3.49	9.00	3.69 ~ 10.49	2.46	0.71 ~ 3.48	10.9	3.1 ~ 15.4	98
	2.0+2.0+2.0+2+5+2.5	1.51	1.51	1.88	1.88	1.88	8.66	3.10 ~ 9.64	2.55	0.61 ~ 3.24	11.3	2.7 ~ 14.4	98
	2.0+2.0+2.0+2+5+3.5	1.44	1.44	1.80	1.80	2.52	9.00	3.24 ~ 9.96	2.82	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.0+2.0+2.0+2+5+5.0	1.29	1.29	1.61	1.61	3.20	9.00	3.46 ~ 10.31	2.53	0.65 ~ 3.40	11.2	2.9 ~ 15.1	98
	2.0+2.0+2.0+2+5+6.0	1.20	1.20	1.50	1.50	3.60	9.00	3.61 ~ 10.45	2.46	0.68 ~ 3.48	10.9	3.0 ~ 15.4	98
	2.0+2.0+2.0+5+3+5+3.5	1.33	1.33	1.68	2.33	2.33	9.00	3.39 ~ 9.97	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.0+2.0+2.0+5+3+5+5.0	1.20	1.20	1.50	2.10	3.00	9.00	3.61 ~ 10.45	2.46	0.68 ~ 3.48	10.9	3.0 ~ 15.4	98
	2.0+2.0+3+5+3+5+3.5	1.23	1.23	2.18	2.18	2.18	9.00	3.54 ~ 9.98	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.0+2.0+2.0+2+5+2.5	1.46	1.84	1.84	1.84	1.84	8.82	3.17 ~ 9.81	2.68	0.61 ~ 3.39	11.9	2.7 ~ 15.0	98
	2.0+2.0+2.0+2+5+3.5	1.39	1.73	1.73	1.73	2.42	9.00	3.32 ~ 9.96	2.82	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.0+2.0+2.0+2+5+5.0	1.25	1.55	1.55	1.55	3.10	9.00	3.54 ~ 10.38	2.53	0.68 ~ 3.47	11.2	3.0 ~ 15.4	98
	2.0+2.0+2.0+2+5+6.0	1.17	1.45	1.45	1.45	3.48	9.00	3.69 ~ 10.49	2.46	0.71 ~ 3.48	10.9	3.1 ~ 15.4	98
	2.0+2.0+2.0+5+3+5+3.5	1.28	1.61	1.61	2.25	2.25	9.00	3.46 ~ 9.97	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.0+2.0+2.0+5+3+5+5.0	1.17	1.45	1.45	2.03	2.90	9.00	3.69 ~ 10.49	2.46	0.71 ~ 3.56	10.9	3.1 ~ 15.8	98
	2.0+2.0+5+3+5+3+5+3.5	1.20	1.50	2.10	2.10	2.10	9.00	3.61 ~ 10.42	2.82	0.71 ~ 4.01	12.5	3.1 ~ 17.8	98
	2.5+2.5+2.5+2.5+2.5	1.80	1.80	1.80	1.80	1.80	9.00	3.24 ~ 9.95	2.81	0.65 ~ 3.46	12.5	2.9 ~ 15.4	98
	2.5+2.5+2.5+2.5+3.5	1.67	1.67	1.67	1.67	2.32	9.00	3.39 ~ 9.96	2.75	0.68 ~ 3.46	12.2	3.0 ~ 15.4	98
	2.5+2.5+2.5+2.5+5.0	1.50	1.50	1.50	1.50	3.00	9.00	3.61 ~ 10.45	2.53	0.68 ~ 3.47	11.2	3.0 ~ 15.4	98
	2.5+2.5+2.5+3+5+3.5	1.56	1.56	1.56	2.16	2.16	9.00	3.54 ~ 9.97	2.82	0.68 ~ 3.46	12.5	3.0 ~ 15.4	98
	2.5+2.5+3+5+3+5+3.5	1.44	1.44	2.04	2.04	2.04	9.00	3.69 ~ 10.42	2.75	0.71 ~ 4.01	12.2	3.1 ~ 17.8	98

3D052434-5A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- 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

5 Capacity tables

5 - 1 Combination table

Heating [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
5MXS90E7V3B	2.0	---	---	---	---	---	2.44	1.36 ~ 4.20	0.68	0.35 ~ 1.38	3.0	1.6 ~ 6.1	98
	2.5	---	---	---	---	---	3.05	1.42 ~ 4.65	0.90	0.37 ~ 1.48	4.0	1.6 ~ 6.6	98
	3.5	---	---	---	---	---	4.27	1.54 ~ 5.11	1.43	0.39 ~ 1.95	6.3	1.7 ~ 8.7	98
	5.0	---	---	---	---	---	6.09	1.98 ~ 7.45	1.80	0.48 ~ 2.41	8.0	2.1 ~ 10.7	98
	6.0	---	---	---	---	---	7.31	2.28 ~ 8.53	2.30	0.60 ~ 2.89	10.2	2.7 ~ 12.8	98
	7.1	---	---	---	---	---	8.65	2.60 ~ 9.02	2.87	0.67 ~ 3.04	12.7	3.0 ~ 13.5	98
	2.0+2.0	2.44	2.44	---	---	---	4.88	1.69 ~ 6.85	1.21	0.39 ~ 1.87	5.4	1.7 ~ 8.3	98
	2.0+2.5	2.44	3.05	---	---	---	5.49	1.84 ~ 7.25	1.40	0.41 ~ 2.05	6.2	1.8 ~ 9.1	98
	2.0+3.5	2.44	4.26	---	---	---	6.70	2.13 ~ 7.74	1.99	0.50 ~ 2.44	8.8	2.2 ~ 10.8	98
	2.0+5.0	2.44	6.09	---	---	---	8.53	2.57 ~ 9.19	2.34	0.60 ~ 2.64	10.4	2.7 ~ 11.7	98
	2.0+6.0	2.32	6.95	---	---	---	9.27	2.86 ~ 9.88	2.63	0.65 ~ 2.96	11.7	2.9 ~ 13.1	98
	2.0+7.1	2.20	7.83	---	---	---	10.03	3.17 ~ 10.37	3.01	0.69 ~ 3.18	13.4	3.1 ~ 14.1	98
	2.5+2.5	3.04	3.04	---	---	---	6.08	1.98 ~ 7.46	1.76	0.47 ~ 2.35	7.8	2.1 ~ 10.4	98
	2.5+3.5	3.05	4.26	---	---	---	7.31	2.28 ~ 8.53	2.34	0.60 ~ 2.94	10.4	2.7 ~ 13.0	98
	2.5+5.0	2.98	5.95	---	---	---	8.93	2.72 ~ 9.85	2.54	0.63 ~ 2.97	11.3	2.8 ~ 13.2	98
	2.5+6.0	2.83	6.79	---	---	---	9.62	3.00 ~ 9.88	2.86	0.67 ~ 3.03	12.7	3.0 ~ 13.4	98
	2.5+7.1	2.70	7.68	---	---	---	10.38	3.31 ~ 10.77	3.22	0.72 ~ 3.46	14.3	3.2 ~ 15.4	98
	3.5+3.5	4.26	4.26	---	---	---	8.52	2.57 ~ 9.02	2.91	0.65 ~ 3.15	12.9	2.9 ~ 14.0	98
	3.5+5.0	3.96	5.66	---	---	---	9.62	3.00 ~ 9.85	2.80	0.68 ~ 2.97	12.4	3.0 ~ 13.2	98
	3.5+6.0	3.80	6.51	---	---	---	10.31	3.28 ~ 10.34	3.19	0.72 ~ 3.19	14.2	3.2 ~ 14.2	98
	3.5+7.1	3.43	6.97	---	---	---	10.40	3.59 ~ 10.78	3.11	0.77 ~ 3.35	13.8	3.4 ~ 14.9	98
	5.0+5.0	5.20	5.20	---	---	---	10.40	3.42 ~ 10.63	2.96	0.67 ~ 3.08	13.1	3.0 ~ 13.7	98
	5.0+6.0	4.73	5.67	---	---	---	10.40	3.70 ~ 10.67	2.89	0.72 ~ 3.06	12.8	3.2 ~ 13.6	98
	5.0+7.1	4.30	6.10	---	---	---	10.40	4.01 ~ 10.70	2.88	0.79 ~ 3.05	12.8	3.5 ~ 13.5	98
	6.0+6.0	5.20	5.20	---	---	---	10.40	3.99 ~ 10.71	2.88	0.76 ~ 3.04	12.8	3.4 ~ 13.5	98
	6.0+7.1	4.76	5.64	---	---	---	10.40	4.30 ~ 10.74	2.86	0.84 ~ 3.03	12.7	3.7 ~ 13.4	98
	7.1+7.1	5.20	5.20	---	---	---	10.40	4.61 ~ 10.77	2.85	0.89 ~ 3.02	12.6	3.9 ~ 13.4	98

3D052434-6A

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

5 Capacity tables

5 - 1 Combination table

Heating [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
SMXS90E7V3B	2.0+2.0+2.0	2.44	2.44	2.44	---	---	7.32	2.28 ~ 8.67	1.84	0.53 ~ 2.32	8.2	2.4 ~ 10.3	98
	2.0+2.0+2.5	2.44	2.44	3.04	---	---	7.92	2.43 ~ 9.21	2.05	0.55 ~ 2.58	9.1	2.4 ~ 11.4	98
	2.0+2.0+3.5	2.38	2.38	4.17	---	---	8.93	2.72 ~ 9.89	2.42	0.60 ~ 2.89	10.7	2.7 ~ 12.8	98
	2.0+2.0+5.0	2.21	2.21	5.54	---	---	9.96	3.14 ~ 10.67	2.72	0.62 ~ 3.06	12.1	2.8 ~ 13.6	98
	2.0+2.0+6.0	2.08	2.08	6.24	---	---	10.40	3.42 ~ 10.71	2.87	0.66 ~ 3.04	12.7	2.9 ~ 13.5	98
	2.0+2.0+7.1	1.87	1.87	6.66	---	---	10.40	3.73 ~ 10.75	2.86	0.70 ~ 3.03	12.7	3.1 ~ 13.4	98
	2.0+2.5+2.5	2.43	3.05	3.05	---	---	8.53	2.57 ~ 9.21	2.28	0.57 ~ 2.58	10.1	2.5 ~ 11.4	98
	2.0+2.5+3.5	2.31	2.90	4.06	---	---	9.27	2.86 ~ 9.89	2.57	0.62 ~ 2.89	11.4	2.8 ~ 12.8	98
	2.0+2.5+5.0	2.17	2.71	5.43	---	---	10.31	3.28 ~ 10.67	2.89	0.64 ~ 3.06	12.8	2.8 ~ 13.6	98
	2.0+2.5+6.0	1.98	2.48	5.94	---	---	10.40	3.56 ~ 10.71	2.87	0.68 ~ 3.04	12.7	3.0 ~ 13.5	98
	2.0+2.5+7.1	1.79	2.24	6.37	---	---	10.40	3.87 ~ 10.75	2.86	0.73 ~ 3.03	12.7	3.2 ~ 13.4	98
	2.0+3.5+3.5	2.22	3.87	3.87	---	---	9.96	3.14 ~ 10.36	2.89	0.69 ~ 3.12	12.8	3.1 ~ 13.8	98
	2.0+3.5+5.0	1.98	3.47	4.95	---	---	10.40	3.56 ~ 10.68	2.89	0.69 ~ 3.05	12.8	3.1 ~ 13.5	98
	2.0+3.5+6.0	1.80	3.17	5.43	---	---	10.40	3.84 ~ 10.72	2.87	0.73 ~ 3.04	12.7	3.2 ~ 13.5	98
	2.0+3.5+7.1	1.65	2.89	5.86	---	---	10.40	4.15 ~ 10.75	2.86	0.81 ~ 3.03	12.7	3.6 ~ 13.4	98
	2.0+5.0+5.0	1.74	4.33	4.33	---	---	10.40	3.99 ~ 11.01	2.71	0.71 ~ 2.93	12.0	3.1 ~ 13.0	98
	2.0+5.0+6.0	1.60	4.00	4.80	---	---	10.40	4.27 ~ 11.05	2.63	0.75 ~ 2.91	11.7	3.3 ~ 12.9	98
	2.0+5.0+7.1	1.47	3.69	5.24	---	---	10.40	4.58 ~ 11.08	2.62	0.82 ~ 2.90	11.6	3.6 ~ 12.9	98
	2.0+6.0+6.0	1.48	4.46	4.46	---	---	10.40	4.55 ~ 11.09	2.62	0.82 ~ 2.90	11.6	3.6 ~ 12.9	98
	2.0+6.0+7.1	1.38	4.13	4.89	---	---	10.40	4.86 ~ 11.12	2.61	0.87 ~ 2.89	11.6	3.9 ~ 12.8	98
	2.5+2.5+2.5	2.98	2.98	2.98	---	---	8.94	2.72 ~ 9.88	2.42	0.60 ~ 2.89	10.7	2.7 ~ 12.8	98
	2.5+2.5+3.5	2.83	2.83	3.96	---	---	9.62	3.00 ~ 9.89	2.73	0.67 ~ 2.89	12.1	3.0 ~ 12.8	98
	2.5+2.5+5.0	2.60	2.60	5.20	---	---	10.40	3.42 ~ 10.67	2.89	0.67 ~ 3.06	12.8	3.0 ~ 13.6	98
	2.5+2.5+6.0	2.36	2.36	5.68	---	---	10.40	3.70 ~ 10.71	2.87	0.71 ~ 3.04	12.7	3.1 ~ 13.5	98
	2.5+2.5+7.1	2.15	2.15	6.10	---	---	10.40	4.01 ~ 10.75	2.86	0.78 ~ 3.03	12.7	3.5 ~ 13.4	98
	2.5+3.5+3.5	2.71	3.80	3.80	---	---	10.31	3.28 ~ 10.36	3.12	0.72 ~ 3.12	13.8	3.2 ~ 13.8	98
	2.5+3.5+5.0	2.36	3.31	4.73	---	---	10.40	3.70 ~ 10.68	2.89	0.72 ~ 3.05	12.8	3.2 ~ 13.5	98
	2.5+3.5+6.0	2.17	3.03	5.20	---	---	10.40	3.99 ~ 10.72	2.87	0.76 ~ 3.04	12.7	3.4 ~ 13.5	98
	2.5+3.5+7.1	1.98	2.78	5.64	---	---	10.40	4.30 ~ 10.75	2.86	0.83 ~ 3.03	12.7	3.7 ~ 13.4	98
	2.5+5.0+5.0	2.08	4.16	4.16	---	---	10.40	4.13 ~ 11.01	2.71	0.73 ~ 2.93	12.0	3.2 ~ 13.0	98
	2.5+5.0+6.0	1.93	3.85	4.62	---	---	10.40	4.41 ~ 11.05	2.63	0.78 ~ 2.91	11.7	3.5 ~ 12.9	98
	2.5+5.0+7.1	1.78	3.56	5.06	---	---	10.40	4.72 ~ 11.08	2.62	0.85 ~ 2.90	11.6	3.8 ~ 12.9	98
	2.5+6.0+6.0	1.80	4.30	4.30	---	---	10.40	4.69 ~ 11.09	2.62	0.85 ~ 2.90	11.6	3.8 ~ 12.9	98
	2.5+6.0+7.1	1.67	4.00	4.73	---	---	10.40	5.00 ~ 11.12	2.61	0.90 ~ 2.89	11.6	4.0 ~ 12.8	98
	3.5+3.5+3.5	3.46	3.46	3.46	---	---	10.38	3.56 ~ 10.76	3.12	0.77 ~ 3.35	13.8	3.4 ~ 14.9	98
	3.5+3.5+5.0	3.03	3.03	4.34	---	---	10.40	3.99 ~ 10.69	2.88	0.77 ~ 3.05	12.8	3.4 ~ 13.5	98
	3.5+3.5+6.0	2.80	2.80	4.80	---	---	10.40	4.27 ~ 10.73	2.87	0.84 ~ 3.04	12.7	3.7 ~ 13.5	98
	3.5+3.5+7.1	2.58	2.58	5.24	---	---	10.40	4.58 ~ 10.76	2.86	0.89 ~ 3.02	12.7	3.9 ~ 13.4	98
	3.5+5.0+5.0	2.70	3.85	3.85	---	---	10.40	4.41 ~ 11.01	2.65	0.78 ~ 2.93	11.8	3.5 ~ 13.0	98
	3.5+5.0+6.0	2.51	3.59	4.30	---	---	10.40	4.69 ~ 11.05	2.63	0.86 ~ 2.91	11.7	3.8 ~ 12.9	98
3.5+5.0+7.1	2.34	3.33	4.73	---	---	10.40	5.00 ~ 11.09	2.62	0.91 ~ 2.90	11.6	4.0 ~ 12.9	98	
3.5+6.0+6.0	2.34	4.03	4.03	---	---	10.40	4.97 ~ 11.09	2.62	0.91 ~ 2.90	11.6	4.0 ~ 12.9	98	
5.0+5.0+5.0	3.46	3.46	3.46	---	---	10.38	4.83 ~ 11.34	2.48	0.83 ~ 2.86	11.0	3.7 ~ 12.7	98	

3D052434-7A

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

5 Capacity tables

5 - 1 Combination table

Heating [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
SMXS90E7V3B	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	---	9.28	2.86 ~ 10.18	2.39	0.57 ~ 2.76	10.6	2.5 ~ 12.2	98
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.84	---	9.62	3.00 ~ 10.18	2.49	0.59 ~ 2.76	11.0	2.6 ~ 12.2	98
	2.0+2.0+2.0+3.5	2.17	2.17	2.17	3.80	---	10.31	3.28 ~ 11.07	2.70	0.63 ~ 3.04	12.0	2.8 ~ 13.5	98
	2.0+2.0+2.0+5.0	1.89	1.89	1.89	4.73	---	10.40	3.70 ~ 11.05	2.63	0.65 ~ 2.91	11.7	2.9 ~ 12.9	98
	2.0+2.0+2.0+6.0	1.73	1.73	1.73	5.21	---	10.40	3.99 ~ 11.09	2.62	0.69 ~ 2.90	11.6	3.1 ~ 12.9	98
	2.0+2.0+2.0+7.1	1.59	1.59	1.59	5.63	---	10.40	4.30 ~ 11.12	2.61	0.74 ~ 2.88	11.6	3.3 ~ 12.8	98
	2.0+2.0+2.5+2.5	2.21	2.21	2.77	2.77	---	9.96	3.14 ~ 10.83	2.60	0.61 ~ 3.04	11.5	2.7 ~ 13.5	98
	2.0+2.0+2.5+3.5	2.08	2.08	2.60	3.64	---	10.40	3.42 ~ 10.73	2.87	0.66 ~ 3.04	12.7	2.9 ~ 13.5	98
	2.0+2.0+2.5+5.0	1.81	1.81	2.26	4.52	---	10.40	3.84 ~ 11.05	2.63	0.67 ~ 2.91	11.7	3.0 ~ 12.9	98
	2.0+2.0+2.5+6.0	1.66	1.66	2.08	5.00	---	10.40	4.13 ~ 11.09	2.62	0.72 ~ 2.90	11.6	3.2 ~ 12.9	98
	2.0+2.0+2.5+7.1	1.53	1.53	1.91	5.43	---	10.40	4.44 ~ 11.12	2.61	0.79 ~ 2.88	11.6	3.5 ~ 12.8	98
	2.0+2.0+3.5+3.5	1.89	1.89	3.31	3.31	---	10.40	3.70 ~ 10.74	2.87	0.71 ~ 3.03	12.7	3.1 ~ 13.4	98
	2.0+2.0+3.5+5.0	1.66	1.66	2.91	4.17	---	10.40	4.13 ~ 11.06	2.63	0.72 ~ 2.91	11.7	3.2 ~ 12.9	98
	2.0+2.0+3.5+6.0	1.54	1.54	2.70	4.62	---	10.40	4.41 ~ 11.10	2.61	0.77 ~ 2.89	11.6	3.4 ~ 12.8	98
	2.0+2.0+3.5+7.1	1.42	1.42	2.49	5.07	---	10.40	4.72 ~ 11.13	2.60	0.84 ~ 2.88	11.5	3.7 ~ 12.8	98
	2.0+2.0+5.0+5.0	1.49	1.49	3.71	3.71	---	10.40	4.55 ~ 11.38	2.46	0.74 ~ 2.84	10.9	3.3 ~ 12.6	98
	2.0+2.0+5.0+6.0	1.39	1.39	3.47	4.15	---	10.40	4.83 ~ 11.42	2.44	0.81 ~ 2.82	10.8	3.6 ~ 12.5	98
	2.0+2.5+2.5+2.5	2.18	2.71	2.71	2.71	---	10.31	3.28 ~ 11.06	2.70	0.64 ~ 3.04	12.0	2.8 ~ 13.5	98
	2.0+2.5+2.5+3.5	1.97	2.48	2.48	3.47	---	10.40	3.56 ~ 10.73	2.87	0.68 ~ 3.04	12.7	3.0 ~ 13.5	98
	2.0+2.5+2.5+5.0	1.73	2.17	2.17	4.33	---	10.40	3.99 ~ 11.05	2.63	0.70 ~ 2.91	11.7	3.1 ~ 12.9	98
	2.0+2.5+2.5+6.0	1.60	2.00	2.00	4.80	---	10.40	4.27 ~ 11.09	2.62	0.74 ~ 2.90	11.6	3.3 ~ 12.9	98
	2.0+2.5+2.5+7.1	1.48	1.84	1.84	5.24	---	10.40	4.58 ~ 11.12	2.61	0.82 ~ 2.88	11.6	3.6 ~ 12.8	98
	2.0+2.5+3.5+3.5	1.80	2.26	3.17	3.17	---	10.40	3.84 ~ 10.74	2.87	0.73 ~ 3.03	12.7	3.2 ~ 13.4	98
	2.0+2.5+3.5+5.0	1.60	2.00	2.80	4.00	---	10.40	4.27 ~ 11.06	2.63	0.75 ~ 2.91	11.7	3.3 ~ 12.9	98
	2.0+2.5+3.5+6.0	1.48	1.86	2.60	4.46	---	10.40	4.55 ~ 11.10	2.61	0.82 ~ 2.89	11.6	3.6 ~ 12.8	98
	2.0+2.5+3.5+7.1	1.38	1.72	2.41	4.89	---	10.40	4.86 ~ 11.13	2.60	0.87 ~ 2.88	11.5	3.9 ~ 12.8	98
	2.0+2.5+5.0+5.0	1.43	1.79	3.59	3.59	---	10.40	4.69 ~ 11.38	2.46	0.76 ~ 2.84	10.9	3.4 ~ 12.6	98
	2.0+2.5+5.0+6.0	1.34	1.68	3.35	4.03	---	10.40	4.97 ~ 11.42	2.44	0.83 ~ 2.82	10.8	3.7 ~ 12.5	98
	2.0+3.5+3.5+3.5	1.67	2.91	2.91	2.91	---	10.40	4.13 ~ 10.74	2.86	0.78 ~ 3.03	12.7	3.5 ~ 13.4	98
	2.0+3.5+3.5+5.0	1.49	2.60	2.60	3.71	---	10.40	4.55 ~ 11.07	2.63	0.83 ~ 2.91	11.7	3.7 ~ 12.9	98
	2.0+3.5+3.5+6.0	1.38	2.43	2.43	4.16	---	10.40	4.83 ~ 11.11	2.61	0.87 ~ 2.89	11.6	3.9 ~ 12.8	98
	2.0+3.5+5.0+5.0	1.35	2.35	3.35	3.35	---	10.40	4.97 ~ 11.39	2.46	0.84 ~ 2.84	10.9	3.7 ~ 12.6	98
	2.5+2.5+2.5+2.5	2.60	2.60	2.60	2.60	---	10.40	3.42 ~ 10.72	2.87	0.66 ~ 3.04	12.7	2.9 ~ 13.5	98
	2.5+2.5+2.5+3.5	2.36	2.36	2.36	3.32	---	10.40	3.70 ~ 10.73	2.87	0.71 ~ 3.04	12.7	3.1 ~ 13.5	98
	2.5+2.5+2.5+5.0	2.08	2.08	2.08	4.16	---	10.40	4.13 ~ 11.05	2.63	0.72 ~ 2.91	11.7	3.2 ~ 12.9	98
	2.5+2.5+2.5+6.0	1.93	1.93	1.93	4.61	---	10.40	4.41 ~ 11.09	2.62	0.77 ~ 2.90	11.6	3.4 ~ 12.9	98
	2.5+2.5+2.5+7.1	1.78	1.78	1.78	5.06	---	10.40	4.72 ~ 11.12	2.61	0.84 ~ 2.88	11.6	3.7 ~ 12.8	98
	2.5+2.5+3.5+3.5	2.17	2.17	3.03	3.03	---	10.40	3.99 ~ 10.74	2.87	0.76 ~ 3.03	12.7	3.4 ~ 13.4	98
	2.5+2.5+3.5+5.0	1.93	1.93	2.70	3.84	---	10.40	4.41 ~ 11.06	2.63	0.77 ~ 2.91	11.7	3.4 ~ 12.9	98
	2.5+2.5+3.5+6.5	1.79	1.79	2.51	4.31	---	10.40	4.69 ~ 11.10	2.61	0.85 ~ 2.89	11.6	3.8 ~ 12.8	98
2.5+2.5+3.5+7.1	1.67	1.67	2.33	4.73	---	10.40	5.00 ~ 11.13	2.60	0.90 ~ 2.88	11.5	4.0 ~ 12.8	98	

3D052434-8A

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

5 Capacity tables

5 - 1 Combination table

Heating [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
5MXS90E7V3B	2.5+2.5+5.0+5.0	1.73	1.73	3.47	3.47	---	10.40	4.83 ~ 11.38	2.46	0.82 ~ 2.84	10.9	3.6 ~ 12.6	98
	2.5+3.5+3.5+3.5	2.00	2.80	2.80	2.80	---	10.40	4.27 ~ 10.74	2.86	0.84 ~ 3.03	12.7	3.7 ~ 13.4	98
	2.5+3.5+3.5+5.0	1.79	2.51	2.51	3.59	---	10.40	4.69 ~ 11.07	2.63	0.85 ~ 2.91	11.7	3.8 ~ 12.9	98
	2.5+3.5+3.5+6.0	1.67	2.35	2.35	4.03	---	10.40	4.97 ~ 11.11	2.61	0.90 ~ 2.89	11.6	4.0 ~ 12.8	98
	3.5+3.5+3.5+3.5	2.60	2.60	2.60	2.60	---	10.40	4.55 ~ 10.75	2.86	0.89 ~ 3.03	12.7	3.9 ~ 13.4	98
	3.5+3.5+3.5+5.0	2.35	2.35	2.35	3.35	---	10.40	4.97 ~ 11.08	2.62	0.91 ~ 2.90	11.6	4.0 ~ 12.9	98
	2.0+2.0+2.0+2.0	2.08	2.08	2.08	2.08	2.08	10.40	3.42 ~ 11.10	2.62	0.58 ~ 2.89	11.6	2.6 ~ 12.8	98
	2.0+2.0+2.0+2.5	1.98	1.98	1.98	1.98	2.48	10.40	3.56 ~ 11.10	2.62	0.60 ~ 2.89	11.6	2.7 ~ 12.8	98
	2.0+2.0+2.0+3.5	1.81	1.81	1.81	1.81	3.16	10.40	3.84 ~ 11.11	2.61	0.67 ~ 2.89	11.6	3.0 ~ 12.8	98
	2.0+2.0+2.0+5.0	1.60	1.60	1.60	1.60	4.00	10.40	4.27 ~ 11.43	2.44	0.68 ~ 2.82	10.8	3.0 ~ 12.5	98
	2.0+2.0+2.0+6.0	1.49	1.49	1.49	1.49	4.44	10.40	4.55 ~ 11.47	2.38	0.72 ~ 2.81	10.6	3.2 ~ 12.5	98
	2.0+2.0+2.0+7.1	1.38	1.38	1.38	1.38	4.88	10.40	4.86 ~ 11.50	2.36	0.79 ~ 2.79	10.5	3.5 ~ 12.4	98
	2.0+2.0+2.0+5+2.5	1.90	1.90	1.90	2.35	2.35	10.40	3.70 ~ 11.10	2.62	0.62 ~ 2.89	11.6	2.8 ~ 12.8	98
	2.0+2.0+2.0+5+3.5	1.73	1.73	1.73	2.17	3.04	10.40	3.99 ~ 11.11	2.61	0.69 ~ 2.89	11.6	3.1 ~ 12.8	98
	2.0+2.0+2.0+5+5.0	1.54	1.54	1.54	1.93	3.85	10.40	4.41 ~ 11.43	2.44	0.70 ~ 2.82	10.8	3.1 ~ 12.5	98
	2.0+2.0+2.0+5+6.0	1.43	1.43	1.43	1.80	4.31	10.40	4.69 ~ 11.47	2.38	0.74 ~ 2.81	10.6	3.3 ~ 12.5	98
	2.0+2.0+2.0+5+7.1	1.33	1.33	1.33	1.67	4.74	10.40	5.00 ~ 11.50	2.36	0.82 ~ 2.79	10.5	3.6 ~ 12.4	98
	2.0+2.0+2.0+3+5+3.5	1.90	1.90	1.90	2.35	2.35	10.40	3.70 ~ 11.10	2.62	0.62 ~ 2.89	11.6	2.8 ~ 12.8	98
	2.0+2.0+2.0+3+5+5.0	1.43	1.43	1.43	2.51	3.60	10.40	4.69 ~ 11.44	2.44	0.75 ~ 2.82	10.8	3.3 ~ 12.5	98
	2.0+2.0+2.0+3+5+6.0	1.34	1.34	1.34	2.35	4.03	10.40	4.97 ~ 11.48	2.37	0.82 ~ 2.80	10.5	3.6 ~ 12.4	98
	2.0+2.0+2.0+5+2+2.5	1.81	1.81	2.26	2.26	2.26	10.40	3.84 ~ 11.10	2.62	0.67 ~ 2.89	11.6	3.0 ~ 12.8	98
	2.0+2.0+2.0+5+2+3.5	1.66	1.66	2.08	2.08	2.92	10.40	4.13 ~ 11.11	2.61	0.71 ~ 2.89	11.6	3.1 ~ 12.8	98
	2.0+2.0+2.0+5+2+5.0	1.49	1.49	1.86	1.86	3.70	10.40	4.55 ~ 11.43	2.44	0.73 ~ 2.82	10.8	3.2 ~ 12.5	98
	2.0+2.0+2.0+5+2+6.0	1.39	1.39	1.73	1.73	4.16	10.40	4.83 ~ 11.47	2.38	0.80 ~ 2.81	10.6	3.5 ~ 12.5	98
	2.0+2.0+2.0+5+3+3.5	1.54	1.54	1.92	2.70	2.70	10.40	4.41 ~ 11.11	2.61	0.76 ~ 2.89	11.6	3.4 ~ 12.8	98
	2.0+2.0+2.0+5+3+5.0	1.39	1.39	1.72	2.43	3.47	10.40	4.83 ~ 11.44	2.44	0.80 ~ 2.82	10.8	3.5 ~ 12.5	98
	2.0+2.0+3.0+5+3+3.5	1.44	1.44	2.52	2.50	2.50	10.40	4.69 ~ 11.12	2.61	0.84 ~ 2.89	11.6	3.7 ~ 12.8	98
	2.0+2.0+3.0+5+2+2.5	1.72	2.17	2.17	2.17	2.17	10.40	3.99 ~ 11.10	2.62	0.69 ~ 2.89	11.6	3.1 ~ 12.8	98
	2.0+2.0+5.0+5+2+3.5	1.60	2.00	2.00	2.00	2.80	10.40	4.27 ~ 11.11	2.61	0.74 ~ 2.89	11.6	3.3 ~ 12.8	98
	2.0+2.0+5.0+5+2+5.0	1.44	1.79	1.79	1.79	3.59	10.40	4.69 ~ 11.43	2.44	0.75 ~ 2.82	10.8	3.3 ~ 12.5	98
	2.0+2.0+5.0+5+2+6.0	1.33	1.68	1.68	1.68	4.03	10.40	4.97 ~ 11.47	2.38	0.82 ~ 2.81	10.6	3.6 ~ 12.5	98
	2.0+2.0+5.0+3+5+3.5	1.48	1.86	1.86	2.60	2.60	10.40	4.55 ~ 11.11	2.61	0.82 ~ 2.89	11.6	3.6 ~ 12.8	98
	2.0+2.0+5.0+3+5+5.0	1.34	1.68	1.68	2.35	3.35	10.40	4.97 ~ 11.44	2.44	0.83 ~ 2.82	10.8	3.7 ~ 12.5	98
	2.0+2.0+5.0+3+5+3.5	1.38	1.73	2.43	2.43	2.43	10.40	4.83 ~ 11.12	2.61	0.87 ~ 2.89	11.6	3.9 ~ 12.8	98
	2.5+2.5+2.5+2.5+2.5	2.08	2.08	2.08	2.08	2.08	10.40	4.13 ~ 11.10	2.62	0.72 ~ 2.89	11.6	3.2 ~ 12.8	98
	2.5+2.5+2.5+2.5+3.5	1.93	1.93	1.93	1.93	2.68	10.40	4.41 ~ 11.11	2.61	0.77 ~ 2.89	11.6	3.4 ~ 12.8	98
	2.5+2.5+2.5+2.5+5.0	1.73	1.73	1.73	1.73	3.48	10.40	4.83 ~ 11.43	2.44	0.81 ~ 2.82	10.8	3.6 ~ 12.5	98
	2.5+2.5+2.5+3.5+3.5	1.80	1.80	1.80	2.50	2.50	10.40	4.69 ~ 11.11	2.61	0.85 ~ 2.89	11.6	3.8 ~ 12.8	98
	2.5+2.5+3.5+3.5+3.5	1.69	1.69	2.34	2.34	2.34	10.40	4.97 ~ 11.12	2.61	0.90 ~ 2.89	11.6	4.0 ~ 12.8	98

3D052434-9A

NOTES

- 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).
- The total ability of connected a indoor unit is up to 15.6 kW
- It is impossible to connect the indoor unit for one room only.
- 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

5 Capacity tables

5 - 2 Cooling capacity tables

2MXS40D													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0	22.0	2.41	0.61	2.52	0.62	2.64	0.63	2.69	0.64	2.86	0.66	2.97	0.67
	25.0	2.35	0.63	2.46	0.64	2.57	0.65	2.62	0.66	2.79	0.68	2.90	0.69
	32.0	2.19	0.69	2.30	0.70	2.41	0.71	2.47	0.72	2.63	0.73	2.74	0.74
	35.0	2.12	0.71	2.23	0.72	2.34	0.73	2.40	0.74	2.57	0.76	2.68	0.77
	40.0	2.01	0.76	2.12	0.77	2.23	0.78	2.29	0.79	2.45	0.80	2.56	0.82
	43.0	1.94	0.79	2.06	0.80	2.17	0.81	2.22	0.82	2.39	0.83	2.50	0.84
	46.0	1.88	0.82	1.99	0.83	2.10	0.84	2.15	0.85	2.32	0.86	2.43	0.87
2.5	22.0	3.02	0.84	3.16	0.85	3.29	0.87	3.36	0.88	3.57	0.90	3.71	0.92
	25.0	2.93	0.87	3.07	0.88	3.21	0.90	3.28	0.91	3.49	0.93	3.62	0.95
	32.0	2.74	0.94	2.88	0.96	3.01	0.98	3.08	0.99	3.29	1.01	3.43	1.03
	35.0	2.65	0.98	2.79	1.00	2.93	1.01	3.00	1.02	3.21	1.05	3.35	1.06
	40.0	2.51	1.04	2.65	1.06	2.79	1.08	2.86	1.08	3.07	1.11	3.21	1.12
	43.0	2.43	1.08	2.57	1.10	2.71	1.12	2.78	1.12	2.98	1.15	3.12	1.16
	46.0	2.35	1.12	2.49	1.14	2.62	1.16	2.69	1.16	2.90	1.19	3.04	1.21
3.5	22.0	3.31	1.03	3.79	1.21	3.95	1.23	4.04	1.24	4.28	1.28	4.45	1.30
	25.0	3.31	1.12	3.69	1.25	3.85	1.27	3.94	1.28	4.18	1.32	4.35	1.34
	32.0	3.29	1.33	3.45	1.36	3.62	1.38	3.70	1.39	3.95	1.43	4.12	1.45
	35.0	3.19	1.38	3.35	1.41	3.52	1.43	3.60	1.44	3.85	1.48	4.01	1.50
	40.0	3.02	1.47	3.18	1.50	3.35	1.52	3.43	1.53	3.68	1.56	3.85	1.59
	43.0	2.92	1.53	3.08	1.55	3.25	1.57	3.33	1.59	3.58	1.62	3.75	1.64
	46.0	2.82	1.59	2.98	1.61	3.15	1.63	3.23	1.64	3.48	1.68	3.65	1.70
2.0+2.0	22.0	4.12	1.20	4.31	1.22	4.50	1.24	4.60	1.25	4.88	1.29	5.07	1.31
	25.0	4.01	1.24	4.20	1.26	4.39	1.29	4.48	1.30	4.77	1.33	4.95	1.36
	32.0	3.74	1.35	3.93	1.37	4.12	1.39	4.21	1.41	4.50	1.44	4.69	1.46
	35.0	3.63	1.40	3.82	1.42	4.01	1.44	4.10	1.46	4.38	1.49	4.57	1.51
	40.0	3.44	1.49	3.63	1.51	3.81	1.53	3.91	1.55	4.19	1.58	4.38	1.60
	43.0	3.32	1.54	3.51	1.57	3.70	1.59	3.79	1.60	4.08	1.64	4.27	1.66
	46.0	3.21	1.60	3.40	1.63	3.59	1.65	3.68	1.66	3.96	1.70	4.15	1.72
2.0+2.5	22.0	4.12	1.20	4.31	1.22	4.50	1.24	4.60	1.25	4.88	1.29	5.07	1.31
	25.0	4.01	1.24	4.20	1.26	4.39	1.29	4.48	1.30	4.77	1.33	4.95	1.36
	32.0	3.74	1.35	3.93	1.37	4.12	1.39	4.21	1.41	4.50	1.44	4.69	1.46
	35.0	3.63	1.40	3.82	1.42	4.01	1.44	4.10	1.46	4.38	1.49	4.57	1.51
	40.0	3.44	1.49	3.63	1.51	3.81	1.53	3.91	1.55	4.19	1.58	4.38	1.60
	43.0	3.32	1.54	3.51	1.57	3.70	1.59	3.79	1.60	4.08	1.64	4.27	1.66
	46.0	3.21	1.60	3.40	1.63	3.59	1.65	3.68	1.66	3.96	1.70	4.15	1.72
2.0+3.5	22.0	4.22	1.22	4.42	1.25	4.61	1.27	4.71	1.28	5.00	1.32	5.19	1.34
	25.0	4.11	1.27	4.30	1.29	4.49	1.32	4.59	1.33	4.88	1.36	5.07	1.39
	32.0	3.83	1.38	4.03	1.40	4.22	1.43	4.32	1.44	4.61	1.48	4.80	1.50
	35.0	3.72	1.43	3.91	1.46	4.10	1.48	4.20	1.49	4.49	1.53	4.68	1.55
	40.0	3.52	1.52	3.71	1.55	3.91	1.57	4.00	1.58	4.29	1.62	4.49	1.64
	43.0	3.40	1.58	3.60	1.61	3.79	1.63	3.89	1.64	4.18	1.68	4.37	1.70
	46.0	3.29	1.64	3.48	1.67	3.67	1.69	3.77	1.70	4.06	1.74	4.25	1.76

<p>SYMBOLS</p> <p>TC : Total cooling capacity (kW)</p> <p>PI : Power input (kW)</p>	<p>NOTES</p> <p>Capacities are based on following conditions</p> <p>Corresponding refrigerant piping length: 7.5 m</p> <p>Level difference: 0 m</p>
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5 Capacity tables

5 - 2 Cooling capacity tables

2MXS40D

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.5+2.5	22.0	4.22	1.22	4.42	1.25	4.61	1.27	4.71	1.28	5.00	1.32	5.19	1.34
	25.0	4.11	1.27	4.30	1.29	4.49	1.32	4.59	1.33	4.88	1.36	5.07	1.39
	32.0	3.83	1.38	4.03	1.40	4.22	1.43	4.32	1.44	4.61	1.48	4.80	1.50
	35.0	3.72	1.43	3.91	1.46	4.10	1.48	4.20	1.49	4.49	1.53	4.68	1.55
	40.0	3.52	1.52	3.71	1.55	3.91	1.57	4.00	1.58	4.29	1.62	4.49	1.64
	43.0	3.40	1.58	3.60	1.61	3.79	1.63	3.89	1.64	4.18	1.68	4.37	1.70
	46.0	3.29	1.64	3.48	1.67	3.67	1.69	3.77	1.70	4.06	1.74	4.25	1.76
2.5+3.5	22.0	4.22	1.22	4.42	1.25	4.61	1.27	4.71	1.28	5.00	1.32	5.19	1.34
	25.0	4.11	1.27	4.30	1.29	4.49	1.32	4.59	1.33	4.88	1.36	5.07	1.39
	32.0	3.83	1.38	4.03	1.40	4.22	1.43	4.32	1.44	4.61	1.48	4.80	1.50
	35.0	3.72	1.43	3.91	1.46	4.10	1.48	4.20	1.49	4.49	1.53	4.68	1.55
	40.0	3.52	1.52	3.71	1.55	3.91	1.57	4.00	1.58	4.29	1.62	4.49	1.64
	43.0	3.40	1.58	3.60	1.61	3.79	1.63	3.89	1.64	4.18	1.68	4.37	1.70
	46.0	3.29	1.64	3.48	1.67	3.67	1.69	3.77	1.70	4.06	1.74	4.25	1.76

SYMBOLS

TC : Total cooling capacity (kW)
 PI : Power input (kW)

NOTES

Capacities are based on following conditions
 Corresponding refrigerant piping length: 7.5 m
 Level difference: 0 m

5 Capacity tables

5 - 2 Cooling capacity tables

2MXS52E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0	22.0	2.63	0.55	2.99	0.62	3.12	0.63	3.18	0.64	3.38	0.66	3.51	0.67
	25.0	2.63	0.59	2.91	0.64	3.04	0.65	3.10	0.66	3.30	0.68	3.43	0.69
	32.0	2.59	0.69	2.72	0.70	2.85	0.71	2.92	0.72	3.12	0.73	3.25	0.74
	35.0	2.51	0.71	2.64	0.72	2.77	0.73	2.84	0.74	3.04	0.76	3.17	0.77
	40.0	2.38	0.76	2.51	0.77	2.64	0.78	2.71	0.79	2.90	0.80	3.03	0.82
	43.0	2.30	0.79	2.43	0.80	2.56	0.81	2.63	0.82	2.82	0.83	2.96	0.84
	46.0	2.22	0.82	2.35	0.83	2.48	0.84	2.55	0.85	2.75	0.86	2.88	0.87
2.5	22.0	2.63	0.55	3.23	0.62	3.43	0.64	3.50	0.65	3.71	0.66	3.86	0.68
	25.0	2.63	0.59	3.19	0.65	3.34	0.66	3.41	0.67	3.63	0.69	3.77	0.70
	32.0	2.63	0.63	2.99	0.71	3.14	0.72	3.21	0.72	3.42	0.74	3.57	0.75
	35.0	2.63	0.68	2.90	0.73	3.05	0.74	3.12	0.75	3.34	0.77	3.48	0.78
	40.0	2.62	0.77	2.76	0.78	2.90	0.79	2.97	0.80	3.19	0.81	3.33	0.83
	43.0	2.53	0.80	2.67	0.81	2.82	0.82	2.89	0.83	3.10	0.84	3.25	0.86
	46.0	2.44	0.83	2.58	0.84	2.73	0.85	2.80	0.86	3.02	0.87	3.16	0.89
3.5	22.0	3.00	0.67	3.68	0.84	4.42	1.04	4.69	1.11	4.97	1.14	5.17	1.16
	25.0	3.00	0.72	3.68	0.90	4.42	1.12	4.57	1.15	4.86	1.18	5.05	1.20
	32.0	3.00	0.85	3.68	1.07	4.20	1.24	4.30	1.25	4.59	1.28	4.78	1.30
	35.0	3.00	0.91	3.68	1.16	4.08	1.28	4.18	1.29	4.47	1.32	4.66	1.34
	40.0	3.00	1.04	3.68	1.33	3.89	1.36	3.99	1.37	4.27	1.40	4.47	1.42
	43.0	3.00	1.14	3.58	1.39	3.77	1.41	3.87	1.42	4.16	1.45	4.35	1.47
	46.0	3.00	1.24	3.46	1.44	3.66	1.46	3.75	1.47	4.04	1.50	4.23	1.52
5.0	22.0	3.68	0.92	4.52	1.18	5.43	1.49	5.90	1.68	6.43	1.80	6.68	1.83
	25.0	3.68	0.98	4.52	1.27	5.43	1.61	5.90	1.81	6.28	1.86	6.52	1.89
	32.0	3.68	1.17	4.52	1.51	5.43	1.95	5.55	1.96	5.92	2.01	6.17	2.04
	35.0	3.68	1.26	4.52	1.64	5.28	2.02	5.40	2.03	5.77	2.08	6.02	2.11
	40.0	3.68	1.45	4.52	1.91	5.02	2.14	5.15	2.16	5.52	2.21	5.77	2.24
	43.0	3.68	1.58	4.52	2.10	4.87	2.22	5.00	2.24	5.37	2.28	5.62	2.32
	46.0	3.68	1.74	4.33	2.07	4.53	2.07	4.63	2.07	4.93	2.07	5.12	2.07
2.0+2.0	22.0	5.26	1.27	6.27	1.60	6.54	1.63	6.68	1.65	7.09	1.69	7.37	1.72
	25.0	5.26	1.37	6.10	1.66	6.38	1.69	6.52	1.70	6.93	1.75	7.20	1.78
	32.0	5.26	1.67	5.71	1.80	5.99	1.83	6.13	1.85	6.54	1.89	6.81	1.92
	35.0	5.26	1.83	5.55	1.87	5.82	1.90	5.96	1.91	6.37	1.96	6.65	1.99
	40.0	5.00	1.95	5.27	1.98	5.55	2.01	5.68	2.03	6.09	2.08	6.37	2.11
	43.0	4.83	2.03	5.10	2.06	5.38	2.09	5.52	2.10	5.93	2.15	6.20	2.18
	46.0	4.63	2.07	4.86	2.07	5.10	2.07	5.21	2.07	5.55	2.07	5.76	2.07
2.0+2.5	22.0	5.26	1.27	6.46	1.75	6.84	1.83	6.98	1.84	7.41	1.90	7.70	1.93
	25.0	5.26	1.37	6.38	1.86	6.67	1.89	6.81	1.91	7.24	1.96	7.53	1.99
	32.0	5.26	1.67	5.97	2.02	6.26	2.05	6.40	2.07	6.83	2.12	7.12	2.15
	35.0	5.26	1.83	5.80	2.09	6.09	2.13	6.23	2.14	6.66	2.19	6.95	2.23
	40.0	5.22	2.19	5.51	2.22	5.80	2.26	5.94	2.27	6.37	2.33	6.66	2.36
	43.0	5.05	2.27	5.34	2.31	5.62	2.34	5.77	2.36	6.20	2.41	6.48	2.44
	46.0	4.63	2.07	4.86	2.07	5.09	2.07	5.20	2.07	5.52	2.07	5.73	2.07

3D052357-1A-A

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series

5 Capacity tables

5 - 2 Cooling capacity tables

2MXS52E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+3.5	22.0	5.63	1.42	6.56	1.73	6.85	1.77	7.00	1.78	7.43	1.83	7.71	1.87
	25.0	5.63	1.54	6.39	1.80	6.68	1.83	6.82	1.85	7.25	1.89	7.54	1.93
	32.0	5.63	1.88	5.98	1.95	6.27	1.98	6.41	2.00	6.85	2.05	7.13	2.08
	35.0	5.52	1.99	5.81	2.02	6.10	2.06	6.24	2.07	6.67	2.12	6.96	2.15
	40.0	5.23	2.12	5.52	2.15	5.81	2.18	5.95	2.20	6.38	2.25	6.67	2.28
	43.0	5.06	2.20	5.34	2.23	5.63	2.26	5.78	2.28	6.21	2.33	6.49	2.36
	46.0	4.69	2.07	4.92	2.07	5.15	2.07	5.27	2.07	5.60	2.07	5.81	2.07
2.0+5.0	22.0	6.31	1.68	6.81	1.80	7.10	1.84	7.25	1.85	7.70	1.90	8.00	1.94
	25.0	6.31	1.82	6.63	1.86	6.92	1.90	7.07	1.92	7.52	1.97	7.82	2.00
	32.0	5.91	1.99	6.20	2.03	6.50	2.06	6.65	2.08	7.10	2.13	7.40	2.16
	35.0	5.72	2.07	6.02	2.10	6.32	2.14	6.47	2.15	6.92	2.20	7.22	2.24
	40.0	5.42	2.20	5.72	2.23	6.02	2.27	6.17	2.28	6.62	2.34	6.91	2.37
	43.0	5.24	2.28	5.54	2.32	5.84	2.35	5.99	2.37	6.44	2.42	6.73	2.45
	46.0	4.79	2.07	5.03	2.07	5.26	2.07	5.37	2.07	5.70	2.07	5.92	2.07
2.5+2.5	22.0	5.26	1.32	6.46	1.75	6.84	1.83	6.98	1.84	7.41	1.90	7.70	1.93
	25.0	5.26	1.42	6.38	1.86	6.67	1.89	6.81	1.91	7.24	1.96	7.53	1.99
	32.0	5.26	1.72	5.97	2.02	6.26	2.05	6.40	2.07	6.83	2.12	7.12	2.15
	35.0	5.26	1.89	5.80	2.09	6.09	2.13	6.23	2.14	6.66	2.19	6.95	2.23
	40.0	5.22	2.19	5.51	2.22	5.80	2.26	5.94	2.27	6.37	2.33	6.66	2.36
	43.0	5.05	2.27	5.34	2.31	5.62	2.34	5.77	2.36	6.20	2.41	6.48	2.44
	46.0	4.63	2.07	4.86	2.07	5.09	2.07	5.20	2.07	5.52	2.07	5.73	2.07
2.5+3.5	22.0	5.63	1.49	6.68	1.89	6.97	1.92	7.12	1.94	7.56	1.99	7.85	2.03
	25.0	5.63	1.61	6.50	1.95	6.80	1.99	6.94	2.01	7.38	2.06	7.67	2.10
	32.0	5.63	1.97	6.09	2.12	6.38	2.16	6.53	2.17	6.97	2.23	7.26	2.26
	35.0	5.62	2.16	5.91	2.20	6.20	2.23	6.35	2.25	6.79	2.31	7.08	2.34
	40.0	5.32	2.30	5.62	2.34	5.91	2.37	6.05	2.39	6.49	2.44	6.79	2.48
	43.0	5.15	2.39	5.44	2.42	5.73	2.46	5.88	2.48	6.32	2.53	6.61	2.57
	46.0	4.65	2.07	4.88	2.07	5.10	2.07	5.21	2.07	5.53	2.07	5.73	2.07
2.5+5.0	22.0	6.31	1.61	6.81	1.73	7.10	1.77	7.25	1.78	7.70	1.83	8.00	1.87
	25.0	6.31	1.76	6.63	1.80	6.92	1.83	7.07	1.85	7.52	1.89	7.82	1.93
	32.0	5.91	1.92	6.20	1.95	6.50	1.98	6.65	2.00	7.10	2.05	7.40	2.08
	35.0	5.72	1.99	6.02	2.02	6.32	2.06	6.47	2.07	6.92	2.12	7.22	2.15
	40.0	5.42	2.12	5.72	2.15	6.02	2.18	6.17	2.20	6.62	2.25	6.91	2.28
	43.0	5.24	2.20	5.54	2.23	5.84	2.26	5.99	2.28	6.44	2.33	6.73	2.36
	46.0	4.85	2.07	5.09	2.07	5.33	2.07	5.45	2.07	5.79	2.07	6.01	2.07
3.5+3.5	22.0	6.00	1.64	6.73	1.89	7.03	1.92	7.17	1.94	7.62	1.99	7.91	2.03
	25.0	6.00	1.78	6.55	1.95	6.85	1.99	7.00	2.01	7.44	2.06	7.73	2.10
	32.0	5.84	2.08	6.14	2.12	6.43	2.16	6.58	2.17	7.02	2.23	7.32	2.26
	35.0	5.66	2.16	5.96	2.20	6.25	2.23	6.40	2.25	6.84	2.31	7.14	2.34
	40.0	5.36	2.30	5.66	2.34	5.95	2.37	6.10	2.39	6.54	2.44	6.84	2.48
	43.0	5.19	2.39	5.48	2.42	5.78	2.46	5.92	2.48	6.37	2.53	6.66	2.57
	46.0	4.69	2.07	4.91	2.07	5.13	2.07	5.24	2.07	5.56	2.07	5.77	2.07

3D052357-1A-B

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series

5 Capacity tables

5 - 2 Cooling capacity tables

2MXS52E
Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
3.5+5.0	22.0	6.53	1.72	6.83	1.75	7.13	1.78	7.28	1.80	7.72	1.85	8.02	1.88
	25.0	6.35	1.78	6.65	1.81	6.94	1.85	7.09	1.86	7.54	1.91	7.84	1.95
	32.0	5.92	1.94	6.22	1.97	6.52	2.00	6.67	2.02	7.12	2.07	7.42	2.10
	35.0	5.74	2.01	6.04	2.04	6.34	2.08	6.49	2.09	6.94	2.14	7.24	2.18
	40.0	5.44	2.14	5.74	2.17	6.04	2.20	6.19	2.22	6.64	2.27	6.94	2.30
	43.0	5.26	2.22	5.56	2.25	5.86	2.29	6.01	2.30	6.45	2.35	6.75	2.39
	46.0	4.85	2.07	5.09	2.07	5.33	2.07	5.44	2.07	5.78	2.07	6.00	2.07

3D052357-2A

SYMBOLS

TC : Total cooling capacity (kW)
 PI : Power input (kW)

NOTES

Capacities are based on following conditions
 Corresponding refrigerant piping length: 7.5 m
 Level difference: 0 m
 The above is the value for connecting with the following indoor units.
 2.0, 2.5, 3.5, 5.0kW class; wall mounted D series

5 Capacity tables

5 - 2 Cooling capacity tables

2MXS52E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0	22.0	2.47	0.51	2.96	0.62	3.09	0.63	3.15	0.64	3.34	0.66	3.47	0.67
	25.0	2.47	0.55	2.88	0.64	3.01	0.65	3.07	0.66	3.27	0.68	3.40	0.69
	32.0	2.47	0.65	2.69	0.70	2.82	0.71	2.89	0.72	3.08	0.73	3.21	0.74
	35.0	2.47	0.70	2.62	0.72	2.75	0.73	2.81	0.74	3.00	0.76	3.13	0.77
	40.0	2.36	0.76	2.48	0.77	2.61	0.78	2.68	0.79	2.87	0.80	3.00	0.82
	43.0	2.28	0.79	2.41	0.80	2.54	0.81	2.60	0.82	2.79	0.83	2.92	0.84
	46.0	2.20	0.82	2.33	0.83	2.46	0.84	2.52	0.85	2.72	0.86	2.85	0.87
2.5	22.0	2.47	0.51	3.03	0.58	3.37	0.64	3.44	0.65	3.65	0.66	3.80	0.68
	25.0	2.47	0.55	3.03	0.62	3.29	0.66	3.36	0.67	3.57	0.69	3.71	0.70
	32.0	2.47	0.65	2.94	0.71	3.09	0.72	3.16	0.72	3.37	0.74	3.51	0.75
	35.0	2.47	0.70	2.86	0.73	3.00	0.74	3.07	0.75	3.28	0.77	3.42	0.78
	40.0	2.47	0.73	2.71	0.78	2.86	0.79	2.93	0.80	3.14	0.81	3.28	0.83
	43.0	2.47	0.79	2.63	0.81	2.77	0.82	2.84	0.83	3.05	0.84	3.19	0.86
	46.0	2.40	0.83	2.54	0.84	2.68	0.85	2.76	0.86	2.97	0.87	3.11	0.89
3.5	22.0	2.65	0.56	3.22	0.63	3.82	0.87	4.14	0.96	4.86	1.13	5.04	1.15
	25.0	2.65	0.60	3.22	0.77	3.82	0.93	4.14	1.02	4.74	1.17	4.93	1.19
	32.0	2.65	0.65	3.22	0.91	3.82	1.10	4.14	1.21	4.48	1.27	4.66	1.29
	35.0	2.65	0.70	3.22	0.98	3.82	1.19	4.08	1.28	4.36	1.31	4.55	1.33
	40.0	2.65	0.90	3.22	1.12	3.80	1.35	3.89	1.36	4.17	1.39	4.36	1.41
	43.0	2.65	0.98	3.22	1.21	3.68	1.40	3.78	1.41	4.06	1.44	4.25	1.46
	46.0	2.65	1.06	3.22	1.32	3.57	1.45	3.66	1.46	3.94	1.49	4.13	1.51
5.0	22.0	5.32	1.48	6.10	1.76	6.37	1.79	6.50	1.81	6.90	1.86	7.17	1.89
	25.0	5.32	1.60	5.94	1.82	6.21	1.86	6.34	1.87	6.74	1.92	7.01	1.96
	32.0	5.29	1.95	5.56	1.98	5.83	2.01	5.96	2.03	6.36	2.08	6.63	2.11
	35.0	5.13	2.02	5.40	2.05	5.67	2.09	5.80	2.10	6.20	2.15	6.47	2.19
	40.0	4.86	2.15	5.13	2.18	5.40	2.21	5.53	2.23	5.93	2.28	6.20	2.32
	43.0	4.70	2.23	4.97	2.26	5.23	2.30	5.37	2.31	5.77	2.36	6.04	2.40
	46.0	4.36	2.07	4.58	2.07	4.79	2.07	4.90	2.07	5.21	2.07	5.41	2.07
2.0+2.0	22.0	4.94	1.20	6.06	1.58	6.35	1.62	6.48	1.64	6.88	1.68	7.15	1.71
	25.0	4.94	1.30	5.92	1.65	6.19	1.68	6.32	1.69	6.72	1.74	6.98	1.77
	32.0	4.94	1.57	5.54	1.79	5.81	1.82	5.94	1.84	6.34	1.88	6.61	1.91
	35.0	4.94	1.72	5.38	1.86	5.65	1.89	5.78	1.90	6.18	1.95	6.45	1.98
	40.0	4.85	1.94	5.11	1.97	5.38	2.00	5.51	2.02	5.91	2.06	6.18	2.09
	43.0	4.68	2.02	4.95	2.05	5.22	2.08	5.35	2.09	5.75	2.14	6.02	2.17
	46.0	4.50	2.07	4.73	2.07	4.96	2.07	5.07	2.07	5.40	2.07	5.61	2.07
2.0+2.5	22.0	4.94	1.20	6.06	1.58	6.65	1.90	6.79	1.92	7.21	1.98	7.49	2.01
	25.0	4.94	1.30	6.06	1.85	6.48	1.97	6.62	1.99	7.04	2.04	7.32	2.08
	32.0	4.94	1.57	5.81	2.10	6.09	2.14	6.23	2.15	6.65	2.21	6.93	2.24
	35.0	4.94	1.72	5.64	2.18	5.92	2.21	6.06	2.23	6.48	2.29	6.76	2.32
	40.0	4.94	2.16	5.36	2.32	5.64	2.35	5.78	2.37	6.20	2.42	6.48	2.46
	43.0	4.91	2.37	5.19	2.40	5.47	2.44	5.61	2.46	6.03	2.51	6.31	2.55
	46.0	4.47	2.07	4.69	2.07	4.90	2.07	5.01	2.07	5.32	2.07	5.52	2.07

3D052357-5A-A

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class; wall mounted C series
5.0kW class; wall mounted E series

5 Capacity tables

5 - 2 Cooling capacity tables

2MXS52E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+3.5	22.0	5.31	1.41	6.37	1.81	6.65	1.84	6.79	1.86	7.21	1.91	7.49	1.95
	25.0	5.31	1.52	6.21	1.87	6.48	1.91	6.62	1.93	7.04	1.98	7.32	2.01
	32.0	5.31	1.86	5.81	2.04	6.09	2.07	6.23	2.09	6.65	2.14	6.93	2.17
	35.0	5.31	2.04	5.64	2.11	5.92	2.15	6.06	2.16	6.48	2.21	6.76	2.25
	40.0	5.08	2.21	5.36	2.24	5.64	2.28	5.78	2.29	6.20	2.35	6.48	2.38
	43.0	4.91	2.29	5.19	2.33	5.47	2.36	5.61	2.38	6.03	2.43	6.31	2.47
	46.0	4.51	2.07	4.73	2.07	4.95	2.07	5.05	2.07	5.37	2.07	5.57	2.07
2.0+5.0	22.0	6.54	1.79	6.84	1.83	7.14	1.86	7.29	1.88	7.74	1.93	8.04	1.97
	25.0	6.36	1.86	6.66	1.89	6.96	1.93	7.11	1.94	7.55	2.00	7.85	2.03
	32.0	5.93	2.02	6.23	2.05	6.53	2.09	6.68	2.11	7.13	2.16	7.43	2.19
	35.0	5.75	2.10	6.05	2.13	6.35	2.16	6.50	2.18	6.95	2.23	7.25	2.27
	40.0	5.45	2.23	5.75	2.26	6.05	2.30	6.20	2.32	6.65	2.37	6.95	2.40
	43.0	5.27	2.31	5.57	2.35	5.87	2.38	6.02	2.40	6.46	2.45	6.76	2.49
	46.0	4.79	2.07	5.03	2.07	5.25	2.07	5.37	2.07	5.70	2.07	5.91	2.07
2.5+2.5	22.0	4.94	1.29	6.06	1.71	6.65	1.90	6.79	1.92	7.21	1.98	7.49	2.01
	25.0	4.94	1.39	6.06	1.85	6.48	1.97	6.62	1.99	7.04	2.04	7.32	2.08
	32.0	4.94	1.68	5.81	2.10	6.09	2.14	6.23	2.15	6.65	2.21	6.93	2.24
	35.0	4.94	1.84	5.64	2.18	5.92	2.21	6.06	2.23	6.48	2.29	6.76	2.32
	40.0	4.94	2.16	5.36	2.32	5.64	2.35	5.78	2.37	6.20	2.42	6.48	2.46
	43.0	4.91	2.37	5.19	2.40	5.47	2.44	5.61	2.46	6.03	2.51	6.31	2.55
	46.0	4.47	2.07	4.69	2.07	4.90	2.07	5.01	2.07	5.32	2.07	5.52	2.07
2.5+3.5	22.0	4.94	1.29	6.06	1.71	6.65	1.90	6.79	1.92	7.21	1.98	7.49	2.01
	25.0	4.94	1.39	6.06	1.85	6.48	1.97	6.62	1.99	7.04	2.04	7.32	2.08
	32.0	4.94	1.68	5.81	2.10	6.09	2.14	6.23	2.15	6.65	2.21	6.93	2.24
	35.0	4.94	1.84	5.64	2.18	5.92	2.21	6.06	2.23	6.48	2.29	6.76	2.32
	40.0	4.94	2.16	5.36	2.32	5.64	2.35	5.78	2.37	6.20	2.42	6.48	2.46
	43.0	4.91	2.37	5.19	2.40	5.47	2.44	5.61	2.46	6.03	2.51	6.31	2.55
	46.0	4.47	2.07	4.69	2.07	4.90	2.07	5.01	2.07	5.32	2.07	5.52	2.07
2.5+5.0	22.0	6.56	1.78	6.86	1.82	7.16	1.85	7.31	1.87	7.76	1.92	8.06	1.96
	25.0	6.38	1.85	6.68	1.88	6.98	1.92	7.13	1.93	7.58	1.99	7.88	2.02
	32.0	5.95	2.01	6.25	2.04	6.55	2.08	6.70	2.10	7.15	2.15	7.45	2.18
	35.0	5.77	2.09	6.07	2.12	6.37	2.15	6.52	2.17	6.97	2.22	7.27	2.26
	40.0	5.47	2.22	5.77	2.25	6.07	2.29	6.22	2.31	6.67	2.36	6.97	2.39
	43.0	5.28	2.30	5.58	2.34	5.88	2.37	6.03	2.39	6.48	2.44	6.79	2.48
	46.0	4.81	2.07	5.05	2.07	5.28	2.07	5.39	2.07	5.72	2.07	5.94	2.07
3.5+3.5	22.0	4.94	1.29	6.06	1.71	6.65	1.90	6.79	1.92	7.21	1.98	7.49	2.01
	25.0	4.94	1.39	6.06	1.85	6.48	1.97	6.62	1.99	7.04	2.04	7.32	2.08
	32.0	4.94	1.68	5.81	2.10	6.09	2.14	6.23	2.15	6.65	2.21	6.93	2.24
	35.0	4.94	1.84	5.64	2.18	5.92	2.21	6.06	2.23	6.48	2.29	6.76	2.32
	40.0	4.94	2.16	5.36	2.32	5.64	2.35	5.78	2.37	6.20	2.42	6.48	2.46
	43.0	4.91	2.37	5.19	2.40	5.47	2.44	5.61	2.46	6.03	2.51	6.31	2.55
	46.0	4.47	2.07	4.69	2.07	4.90	2.07	5.01	2.07	5.32	2.07	5.52	2.07

3D052357-5A-B

SYMBOLS

TC : Total cooling capacity (kW)
 PI : Power input (kW)

NOTES

Capacities are based on following conditions
 Corresponding refrigerant piping length: 7.5 m
 Level difference: 0 m
 The above is the value for connecting with the following indoor units.
 2.0, 2.5, 3.5kW class; wall mounted C series
 5.0kW class; wall mounted E series

5 Capacity tables

5 - 2 Cooling capacity tables

2MXS52E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
3.5+5.0	22.0	6.56	1.78	6.86	1.81	7.16	1.84	7.31	1.86	7.76	1.91	8.06	1.95
	25.0	6.38	1.84	6.68	1.87	6.98	1.91	7.13	1.93	7.58	1.98	7.88	2.01
	32.0	5.95	2.00	6.25	2.04	6.55	2.07	6.70	2.09	7.15	2.14	7.45	2.17
	35.0	5.77	2.08	6.07	2.11	6.37	2.15	6.52	2.16	6.97	2.21	7.27	2.25
	40.0	5.47	2.21	5.77	2.24	6.07	2.28	6.22	2.29	6.67	2.35	6.97	2.38
	43.0	5.28	2.29	5.58	2.33	5.88	2.36	6.03	2.38	6.48	2.43	6.79	2.47
	46.0	4.82	2.07	5.05	2.07	5.29	2.07	5.40	2.07	5.73	2.07	5.95	2.07

3D052357-6A

SYMBOLS

TC : Total cooling capacity (kW)
 PI : Power input (kW)

NOTES

Capacities are based on following conditions
 Corresponding refrigerant piping length: 7.5 m
 Level difference: 0 m
 The above is the value for connecting with the following indoor units.
 2.0, 2.5, 3.5kW class; wall mounted C series
 5.0kW class; wall mounted E series

1
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5 Capacity tables

5 - 2 Cooling capacity tables

3MXS52E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0	22.0	2.63	0.55	2.99	0.62	3.12	0.63	3.18	0.64	3.38	0.66	3.51	0.67
	25.0	2.63	0.59	2.91	0.64	3.04	0.65	3.10	0.66	3.30	0.68	3.43	0.69
	32.0	2.59	0.69	2.72	0.70	2.85	0.71	2.92	0.72	3.12	0.73	3.25	0.74
	35.0	2.51	0.71	2.64	0.72	2.77	0.73	2.84	0.74	3.04	0.76	3.17	0.77
	40.0	2.38	0.76	2.51	0.77	2.64	0.78	2.71	0.79	2.90	0.80	3.03	0.82
	43.0	2.30	0.79	2.43	0.80	2.56	0.81	2.63	0.82	2.82	0.83	2.96	0.84
	46.0	2.22	0.82	2.35	0.83	2.48	0.84	2.55	0.85	2.75	0.86	2.88	0.87
2.5	22.0	2.63	0.55	3.23	0.62	3.43	0.64	3.50	0.65	3.71	0.66	3.86	0.68
	25.0	2.63	0.59	3.19	0.65	3.34	0.66	3.41	0.67	3.63	0.69	3.77	0.70
	32.0	2.63	0.63	2.99	0.71	3.14	0.72	3.21	0.72	3.42	0.74	3.57	0.75
	35.0	2.63	0.68	2.90	0.73	3.05	0.74	3.12	0.75	3.34	0.77	3.48	0.78
	40.0	2.62	0.77	2.76	0.78	2.90	0.79	2.97	0.80	3.19	0.81	3.33	0.83
	43.0	2.53	0.80	2.67	0.81	2.82	0.82	2.89	0.83	3.10	0.84	3.25	0.86
	46.0	2.44	0.83	2.58	0.84	2.73	0.85	2.80	0.86	3.02	0.87	3.16	0.89
3.5	22.0	3.00	0.67	3.68	0.84	4.42	1.04	4.69	1.11	4.97	1.14	5.17	1.16
	25.0	3.00	0.72	3.68	0.90	4.42	1.12	4.57	1.15	4.86	1.18	5.05	1.20
	32.0	3.00	0.85	3.68	1.07	4.20	1.24	4.30	1.25	4.59	1.28	4.78	1.30
	35.0	3.00	0.91	3.68	1.16	4.08	1.28	4.18	1.29	4.47	1.32	4.66	1.34
	40.0	3.00	1.04	3.68	1.33	3.89	1.36	3.99	1.37	4.27	1.40	4.47	1.42
	43.0	3.00	1.14	3.58	1.39	3.77	1.41	3.87	1.42	4.16	1.45	4.35	1.47
	46.0	3.00	1.24	3.46	1.44	3.66	1.46	3.75	1.47	4.04	1.50	4.23	1.52
5.0	22.0	3.68	0.92	4.52	1.18	5.43	1.49	5.90	1.68	6.43	1.80	6.68	1.83
	25.0	3.68	0.98	4.52	1.27	5.43	1.61	5.90	1.81	6.28	1.86	6.52	1.89
	32.0	3.68	1.17	4.52	1.51	5.43	1.95	5.55	1.96	5.92	2.01	6.17	2.04
	35.0	3.68	1.26	4.52	1.64	5.28	2.02	5.40	2.03	5.77	2.08	6.02	2.11
	40.0	3.68	1.45	4.52	1.91	5.02	2.14	5.15	2.16	5.52	2.21	5.77	2.24
	43.0	3.68	1.58	4.52	2.10	4.87	2.22	5.00	2.24	5.37	2.28	5.62	2.32
	46.0	3.68	1.74	4.33	2.07	4.53	2.07	4.63	2.07	4.93	2.07	5.12	2.07
2.0+2.0	22.0	5.26	1.27	6.27	1.60	6.54	1.63	6.68	1.65	7.09	1.69	7.37	1.72
	25.0	5.26	1.37	6.10	1.66	6.38	1.69	6.52	1.70	6.93	1.75	7.20	1.78
	32.0	5.26	1.67	5.71	1.80	5.99	1.83	6.13	1.85	6.54	1.89	6.81	1.92
	35.0	5.26	1.83	5.55	1.87	5.82	1.90	5.96	1.91	6.37	1.96	6.65	1.99
	40.0	5.00	1.95	5.27	1.98	5.55	2.01	5.68	2.03	6.09	2.08	6.37	2.11
	43.0	4.83	2.03	5.10	2.06	5.38	2.09	5.52	2.10	5.93	2.15	6.20	2.18
	46.0	4.63	2.07	4.86	2.07	5.10	2.07	5.21	2.07	5.55	2.07	5.76	2.07
2.0+2.5	22.0	5.26	1.27	6.46	1.75	6.84	1.83	6.98	1.84	7.41	1.90	7.70	1.93
	25.0	5.26	1.37	6.38	1.86	6.67	1.89	6.81	1.91	7.24	1.96	7.53	1.99
	32.0	5.26	1.67	5.97	2.02	6.26	2.05	6.40	2.07	6.83	2.12	7.12	2.15
	35.0	5.26	1.83	5.80	2.09	6.09	2.13	6.23	2.14	6.66	2.19	6.95	2.23
	40.0	5.22	2.19	5.51	2.22	5.80	2.26	5.94	2.27	6.37	2.33	6.66	2.36
	43.0	5.05	2.27	5.34	2.31	5.62	2.34	5.77	2.36	6.20	2.41	6.48	2.44
	46.0	4.63	2.07	4.86	2.07	5.09	2.07	5.20	2.07	5.52	2.07	5.73	2.07

3D052355-1A-A

SYMBOLS

TC : Total cooling capacity (kW)
 PI : Power input (kW)

NOTES

Capacities are based on following conditions
 Corresponding refrigerant piping length: 7.5 m
 Level difference: 0 m
 The above is the value for connecting with the following indoor units.
 2.0, 2.5, 3.5, 5.0kW class; wall mounted D series

5 Capacity tables

5 - 2 Cooling capacity tables

3MXS52E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+3.5	22.0	5.63	1.42	6.56	1.73	6.85	1.77	7.00	1.78	7.43	1.83	7.71	1.87
	25.0	5.63	1.54	6.39	1.80	6.68	1.83	6.82	1.85	7.25	1.89	7.54	1.93
	32.0	5.63	1.88	5.98	1.95	6.27	1.98	6.41	2.00	6.85	2.05	7.13	2.08
	35.0	5.52	1.99	5.81	2.02	6.10	2.06	6.24	2.07	6.67	2.12	6.96	2.15
	40.0	5.23	2.12	5.52	2.15	5.81	2.18	5.95	2.20	6.38	2.25	6.67	2.28
	43.0	5.06	2.20	5.34	2.23	5.63	2.26	5.78	2.28	6.21	2.33	6.49	2.36
	46.0	4.69	2.07	4.92	2.07	5.15	2.07	5.27	2.07	5.60	2.07	5.81	2.07
2.0+5.0	22.0	6.31	1.68	6.81	1.80	7.10	1.84	7.25	1.85	7.70	1.90	8.00	1.94
	25.0	6.31	1.82	6.63	1.86	6.92	1.90	7.07	1.92	7.52	1.97	7.82	2.00
	32.0	5.91	1.99	6.20	2.03	6.50	2.06	6.65	2.08	7.10	2.13	7.40	2.16
	35.0	5.72	2.07	6.02	2.10	6.32	2.14	6.47	2.15	6.92	2.20	7.22	2.24
	40.0	5.42	2.20	5.72	2.23	6.02	2.27	6.17	2.28	6.62	2.34	6.91	2.37
	43.0	5.24	2.28	5.54	2.32	5.84	2.35	5.99	2.37	6.44	2.42	6.73	2.45
	46.0	4.79	2.07	5.03	2.07	5.26	2.07	5.37	2.07	5.70	2.07	5.92	2.07
2.5+2.5	22.0	5.26	1.32	6.46	1.75	6.84	1.83	6.98	1.84	7.41	1.90	7.70	1.93
	25.0	5.26	1.42	6.38	1.86	6.67	1.89	6.81	1.91	7.24	1.96	7.53	1.99
	32.0	5.26	1.72	5.97	2.02	6.26	2.05	6.40	2.07	6.83	2.12	7.12	2.15
	35.0	5.26	1.89	5.80	2.09	6.09	2.13	6.23	2.14	6.66	2.19	6.95	2.23
	40.0	5.22	2.19	5.51	2.22	5.80	2.26	5.94	2.27	6.37	2.33	6.66	2.36
	43.0	5.05	2.27	5.34	2.31	5.62	2.34	5.77	2.36	6.20	2.41	6.48	2.44
	46.0	4.63	2.07	4.86	2.07	5.09	2.07	5.20	2.07	5.52	2.07	5.73	2.07
2.5+3.5	22.0	5.63	1.49	6.68	1.89	6.97	1.92	7.12	1.94	7.56	1.99	7.85	2.03
	25.0	5.63	1.61	6.50	1.95	6.80	1.99	6.94	2.01	7.38	2.06	7.67	2.10
	32.0	5.63	1.97	6.09	2.12	6.38	2.16	6.53	2.17	6.97	2.23	7.26	2.26
	35.0	5.62	2.16	5.91	2.20	6.20	2.23	6.35	2.25	6.79	2.31	7.08	2.34
	40.0	5.32	2.30	5.62	2.34	5.91	2.37	6.05	2.39	6.49	2.44	6.79	2.48
	43.0	5.15	2.39	5.44	2.42	5.73	2.46	5.88	2.48	6.32	2.53	6.61	2.57
	46.0	4.65	2.07	4.88	2.07	5.10	2.07	5.21	2.07	5.53	2.07	5.73	2.07
2.5+5.0	22.0	6.31	1.61	6.81	1.73	7.10	1.77	7.25	1.78	7.70	1.83	8.00	1.87
	25.0	6.31	1.76	6.63	1.80	6.92	1.83	7.07	1.85	7.52	1.89	7.82	1.93
	32.0	5.91	1.92	6.20	1.95	6.50	1.98	6.65	2.00	7.10	2.05	7.40	2.08
	35.0	5.72	1.99	6.02	2.02	6.32	2.06	6.47	2.07	6.92	2.12	7.22	2.15
	40.0	5.42	2.12	5.72	2.15	6.02	2.18	6.17	2.20	6.62	2.25	6.91	2.28
	43.0	5.24	2.20	5.54	2.23	5.84	2.26	5.99	2.28	6.44	2.33	6.73	2.36
	46.0	4.85	2.07	5.09	2.07	5.33	2.07	5.45	2.07	5.79	2.07	6.01	2.07
3.5+3.5	22.0	6.00	1.64	6.73	1.89	7.03	1.92	7.17	1.94	7.62	1.99	7.91	2.03
	25.0	6.00	1.78	6.55	1.95	6.85	1.99	7.00	2.01	7.44	2.06	7.73	2.10
	32.0	5.84	2.08	6.14	2.12	6.43	2.16	6.58	2.17	7.02	2.23	7.32	2.26
	35.0	5.66	2.16	5.96	2.20	6.25	2.23	6.40	2.25	6.84	2.31	7.14	2.34
	40.0	5.36	2.30	5.66	2.34	5.95	2.37	6.10	2.39	6.54	2.44	6.84	2.48
	43.0	5.19	2.39	5.48	2.42	5.78	2.46	5.92	2.48	6.37	2.53	6.66	2.57
	46.0	4.69	2.07	4.91	2.07	5.13	2.07	5.24	2.07	5.56	2.07	5.77	2.07

3D052355-1A-B

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series

5 Capacity tables

5 - 2 Cooling capacity tables

3MXS52E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
3.5+5.0	22.0	6.53	1.72	6.83	1.75	7.13	1.78	7.28	1.80	7.72	1.85	8.02	1.88
	25.0	6.35	1.78	6.65	1.81	6.94	1.85	7.09	1.86	7.54	1.91	7.84	1.95
	32.0	5.92	1.94	6.22	1.97	6.52	2.00	6.67	2.02	7.12	2.07	7.42	2.10
	35.0	5.74	2.01	6.04	2.04	6.34	2.08	6.49	2.09	6.94	2.14	7.24	2.18
	40.0	5.44	2.14	5.74	2.17	6.04	2.20	6.19	2.22	6.64	2.27	6.94	2.30
	43.0	5.26	2.22	5.56	2.25	5.86	2.29	6.01	2.30	6.45	2.35	6.75	2.39
	46.0	4.85	2.07	5.09	2.07	5.33	2.07	5.44	2.07	5.78	2.07	6.00	2.07
2.0+2.0+2.0	22.0	7.08	1.78	7.41	1.81	7.73	1.84	7.89	1.86	8.38	1.91	8.70	1.95
	25.0	6.88	1.84	7.21	1.87	7.53	1.91	7.70	1.93	8.18	1.98	8.51	2.01
	32.0	6.43	2.00	6.75	2.04	7.07	2.07	7.24	2.09	7.72	2.14	8.05	2.17
	35.0	6.23	2.08	6.55	2.11	6.88	2.15	7.04	2.16	7.53	2.21	7.85	2.25
	40.0	5.90	2.21	6.23	2.24	6.55	2.28	6.71	2.29	7.20	2.35	7.52	2.38
	43.0	5.70	2.29	6.03	2.33	6.35	2.36	6.52	2.38	7.00	2.43	7.33	2.47
	46.0	5.17	2.07	5.42	2.07	5.67	2.07	5.79	2.07	6.14	2.07	6.37	2.07
2.0+2.0+2.5	22.0	7.08	1.78	7.41	1.81	7.73	1.84	7.89	1.86	8.38	1.91	8.70	1.95
	25.0	6.88	1.84	7.21	1.87	7.53	1.91	7.70	1.93	8.18	1.98	8.51	2.01
	32.0	6.43	2.00	6.75	2.04	7.07	2.07	7.24	2.09	7.72	2.14	8.05	2.17
	35.0	6.23	2.08	6.55	2.11	6.88	2.15	7.04	2.16	7.53	2.21	7.85	2.25
	40.0	5.90	2.21	6.23	2.24	6.55	2.28	6.71	2.29	7.20	2.35	7.52	2.38
	43.0	5.70	2.29	6.03	2.33	6.35	2.36	6.52	2.38	7.00	2.43	7.33	2.47
	46.0	5.17	2.07	5.42	2.07	5.67	2.07	5.79	2.07	6.14	2.07	6.37	2.07
2.0+2.0+3.5	22.0	7.10	1.78	7.43	1.81	7.75	1.84	7.91	1.86	8.40	1.91	8.73	1.95
	25.0	6.90	1.84	7.23	1.87	7.55	1.91	7.72	1.93	8.21	1.98	8.53	2.01
	32.0	6.44	2.00	6.77	2.04	7.09	2.07	7.26	2.09	7.75	2.14	8.07	2.17
	35.0	6.25	2.08	6.57	2.11	6.90	2.15	7.06	2.16	7.55	2.21	7.87	2.25
	40.0	5.92	2.21	6.24	2.24	6.57	2.28	6.73	2.29	7.22	2.35	7.54	2.38
	43.0	5.72	2.29	6.05	2.33	6.37	2.36	6.53	2.38	7.02	2.43	7.35	2.47
	46.0	5.18	2.07	5.44	2.07	5.68	2.07	5.81	2.07	6.16	2.07	6.39	2.07
2.0+2.5+2.5	22.0	7.08	1.78	7.41	1.81	7.73	1.84	7.89	1.86	8.38	1.91	8.70	1.95
	25.0	6.88	1.84	7.21	1.87	7.53	1.91	7.70	1.93	8.18	1.98	8.51	2.01
	32.0	6.43	2.00	6.75	2.04	7.07	2.07	7.24	2.09	7.72	2.14	8.05	2.17
	35.0	6.23	2.08	6.55	2.11	6.88	2.15	7.04	2.16	7.53	2.21	7.85	2.25
	40.0	5.90	2.21	6.23	2.24	6.55	2.28	6.71	2.29	7.20	2.35	7.52	2.38
	43.0	5.70	2.29	6.03	2.33	6.35	2.36	6.52	2.38	7.00	2.43	7.33	2.47
	46.0	5.17	2.07	5.42	2.07	5.67	2.07	5.79	2.07	6.14	2.07	6.37	2.07
2.0+2.5+3.5	22.0	7.10	1.78	7.43	1.81	7.75	1.84	7.91	1.86	8.40	1.91	8.73	1.95
	25.0	6.90	1.84	7.23	1.87	7.55	1.91	7.72	1.93	8.21	1.98	8.53	2.01
	32.0	6.44	2.00	6.77	2.04	7.09	2.07	7.26	2.09	7.75	2.14	8.07	2.17
	35.0	6.25	2.08	6.57	2.11	6.90	2.15	7.06	2.16	7.55	2.21	7.87	2.25
	40.0	5.92	2.21	6.24	2.24	6.57	2.28	6.73	2.29	7.22	2.35	7.54	2.38
	43.0	5.72	2.29	6.05	2.33	6.37	2.36	6.53	2.38	7.02	2.43	7.35	2.47
	46.0	5.18	2.07	5.44	2.07	5.68	2.07	5.81	2.07	6.16	2.07	6.39	2.07

3D052355-2A-A

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series

5 Capacity tables

5 - 2 Cooling capacity tables

3MXS52E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+3.5+3.5	22.0	7.11	1.78	7.44	1.81	7.76	1.84	7.93	1.86	8.41	1.91	8.74	1.95
	25.0	6.91	1.84	7.24	1.87	7.57	1.91	7.73	1.93	8.22	1.98	8.54	2.01
	32.0	6.45	2.00	6.78	2.04	7.10	2.07	7.27	2.09	7.76	2.14	8.08	2.17
	35.0	6.26	2.08	6.58	2.11	6.91	2.15	7.07	2.16	7.56	2.21	7.88	2.25
	40.0	5.93	2.21	6.25	2.24	6.58	2.28	6.74	2.29	7.23	2.35	7.56	2.38
	43.0	5.73	2.29	6.05	2.33	6.38	2.36	6.54	2.38	7.03	2.43	7.36	2.47
	46.0	5.19	2.07	5.44	2.07	5.69	2.07	5.81	2.07	6.17	2.07	6.40	2.07
2.5+2.5+2.5	22.0	7.08	1.78	7.41	1.81	7.73	1.84	7.89	1.86	8.38	1.91	8.70	1.95
	25.0	6.88	1.84	7.21	1.87	7.53	1.91	7.70	1.93	8.18	1.98	8.51	2.01
	32.0	6.43	2.00	6.75	2.04	7.07	2.07	7.24	2.09	7.72	2.14	8.05	2.17
	35.0	6.23	2.08	6.55	2.11	6.88	2.15	7.04	2.16	7.53	2.21	7.85	2.25
	40.0	5.90	2.21	6.23	2.24	6.55	2.28	6.71	2.29	7.20	2.35	7.52	2.38
	43.0	5.70	2.29	6.03	2.33	6.35	2.36	6.52	2.38	7.00	2.43	7.33	2.47
	46.0	5.17	2.07	5.42	2.07	5.67	2.07	5.79	2.07	6.14	2.07	6.37	2.07
2.5+2.5+3.5	22.0	7.10	1.78	7.43	1.81	7.75	1.84	7.91	1.86	8.40	1.91	8.73	1.95
	25.0	6.90	1.84	7.23	1.87	7.55	1.91	7.72	1.93	8.21	1.98	8.53	2.01
	32.0	6.44	2.00	6.77	2.04	7.09	2.07	7.26	2.09	7.75	2.14	8.07	2.17
	35.0	6.25	2.08	6.57	2.11	6.90	2.15	7.06	2.16	7.55	2.21	7.87	2.25
	40.0	5.92	2.21	6.24	2.24	6.57	2.28	6.73	2.29	7.22	2.35	7.54	2.38
	43.0	5.72	2.29	6.05	2.33	6.37	2.36	6.53	2.38	7.02	2.43	7.35	2.47
	46.0	5.18	2.07	5.44	2.07	5.68	2.07	5.81	2.07	6.16	2.07	6.39	2.07
2.0+2.0+5.0	22.0	7.34	1.86	7.68	1.89	8.02	1.93	8.18	1.95	8.69	2.00	9.02	2.04
	25.0	7.14	1.92	7.48	1.96	7.81	2.00	7.98	2.01	8.48	2.07	8.82	2.10
	32.0	6.66	2.09	7.00	2.13	7.34	2.17	7.50	2.18	8.01	2.24	8.34	2.27
	35.0	6.46	2.17	6.80	2.21	7.13	2.24	7.30	2.26	7.80	2.32	8.14	2.35
	40.0	6.12	2.31	6.46	2.35	6.79	2.38	6.96	2.40	7.46	2.46	7.80	2.49
	43.0	5.92	2.40	6.25	2.43	6.59	2.47	6.76	2.49	7.26	2.54	7.60	2.58
	46.0	5.27	2.07	5.52	2.07	5.76	2.07	5.88	2.07	6.24	2.07	6.47	2.07

3D052355-2A-B

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series

5 Capacity tables

5 - 2 Cooling capacity tables

3MXS52E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0	22.0	2.47	0.51	2.96	0.62	3.09	0.63	3.15	0.64	3.34	0.66	3.47	0.67
	25.0	2.47	0.55	2.88	0.64	3.01	0.65	3.07	0.66	3.27	0.68	3.40	0.69
	32.0	2.47	0.65	2.69	0.70	2.82	0.71	2.89	0.72	3.08	0.73	3.21	0.74
	35.0	2.47	0.70	2.62	0.72	2.75	0.73	2.81	0.74	3.00	0.76	3.13	0.77
	40.0	2.36	0.76	2.48	0.77	2.61	0.78	2.68	0.79	2.87	0.80	3.00	0.82
	43.0	2.28	0.79	2.41	0.80	2.54	0.81	2.60	0.82	2.79	0.83	2.92	0.84
	46.0	2.20	0.82	2.33	0.83	2.46	0.84	2.52	0.85	2.72	0.86	2.85	0.87
2.5	22.0	2.47	0.51	3.03	0.58	3.37	0.64	3.44	0.65	3.65	0.66	3.80	0.68
	25.0	2.47	0.55	3.03	0.62	3.29	0.66	3.36	0.67	3.57	0.69	3.71	0.70
	32.0	2.47	0.65	2.94	0.71	3.09	0.72	3.16	0.72	3.37	0.74	3.51	0.75
	35.0	2.47	0.70	2.86	0.73	3.00	0.74	3.07	0.75	3.28	0.77	3.42	0.78
	40.0	2.47	0.73	2.71	0.78	2.86	0.79	2.93	0.80	3.14	0.81	3.28	0.83
	43.0	2.47	0.79	2.63	0.81	2.77	0.82	2.84	0.83	3.05	0.84	3.19	0.86
	46.0	2.40	0.83	2.54	0.84	2.68	0.85	2.76	0.86	2.97	0.87	3.11	0.89
3.5	22.0	2.65	0.56	3.22	0.63	3.82	0.87	4.14	0.96	4.86	1.13	5.04	1.15
	25.0	2.65	0.60	3.22	0.77	3.82	0.93	4.14	1.02	4.74	1.17	4.93	1.19
	32.0	2.65	0.65	3.22	0.91	3.82	1.10	4.14	1.21	4.48	1.27	4.66	1.29
	35.0	2.65	0.70	3.22	0.98	3.82	1.19	4.08	1.28	4.36	1.31	4.55	1.33
	40.0	2.65	0.90	3.22	1.12	3.80	1.35	3.89	1.36	4.17	1.39	4.36	1.41
	43.0	2.65	0.98	3.22	1.21	3.68	1.40	3.78	1.41	4.06	1.44	4.25	1.46
	46.0	2.65	1.06	3.22	1.32	3.57	1.45	3.66	1.46	3.94	1.49	4.13	1.51
5.0	22.0	5.32	1.48	6.10	1.76	6.37	1.79	6.50	1.81	6.90	1.86	7.17	1.89
	25.0	5.32	1.60	5.94	1.82	6.21	1.86	6.34	1.87	6.74	1.92	7.01	1.96
	32.0	5.29	1.95	5.56	1.98	5.83	2.01	5.96	2.03	6.36	2.08	6.63	2.11
	35.0	5.13	2.02	5.40	2.05	5.67	2.09	5.80	2.10	6.20	2.15	6.47	2.19
	40.0	4.86	2.15	5.13	2.18	5.40	2.21	5.53	2.23	5.93	2.28	6.20	2.32
	43.0	4.70	2.23	4.97	2.26	5.23	2.30	5.37	2.31	5.77	2.36	6.04	2.40
	46.0	4.36	2.07	4.58	2.07	4.79	2.07	4.90	2.07	5.21	2.07	5.41	2.07
2.0+2.0	22.0	4.94	1.20	6.06	1.58	6.35	1.62	6.48	1.64	6.88	1.68	7.15	1.71
	25.0	4.94	1.30	5.92	1.65	6.19	1.68	6.32	1.69	6.72	1.74	6.98	1.77
	32.0	4.94	1.57	5.54	1.79	5.81	1.82	5.94	1.84	6.34	1.88	6.61	1.91
	35.0	4.94	1.72	5.38	1.86	5.65	1.89	5.78	1.90	6.18	1.95	6.45	1.98
	40.0	4.85	1.94	5.11	1.97	5.38	2.00	5.51	2.02	5.91	2.06	6.18	2.09
	43.0	4.68	2.02	4.95	2.05	5.22	2.08	5.35	2.09	5.75	2.14	6.02	2.17
	46.0	4.50	2.07	4.73	2.07	4.96	2.07	5.07	2.07	5.40	2.07	5.61	2.07
2.0+2.5	22.0	4.94	1.20	6.06	1.58	6.65	1.90	6.79	1.92	7.21	1.98	7.49	2.01
	25.0	4.94	1.30	6.06	1.85	6.48	1.97	6.62	1.99	7.04	2.04	7.32	2.08
	32.0	4.94	1.57	5.81	2.10	6.09	2.14	6.23	2.15	6.65	2.21	6.93	2.24
	35.0	4.94	1.72	5.64	2.18	5.92	2.21	6.06	2.23	6.48	2.29	6.76	2.32
	40.0	4.94	2.16	5.36	2.32	5.64	2.35	5.78	2.37	6.20	2.42	6.48	2.46
	43.0	4.91	2.37	5.19	2.40	5.47	2.44	5.61	2.46	6.03	2.51	6.31	2.55
	46.0	4.47	2.07	4.69	2.07	4.90	2.07	5.01	2.07	5.32	2.07	5.52	2.07

3D052355-5A-A

SYMBOLS

TC : Total cooling capacity (kW)
 PI : Power input (kW)

NOTES

Capacities are based on following conditions
 Corresponding refrigerant piping length: 7.5 m
 Level difference: 0 m
 The above is the value for connecting with the following indoor units.
 2.0, 2.5, 3.5kW class; wall mounted C series
 5.0kW class; wall mounted E series

5 Capacity tables

5 - 2 Cooling capacity tables

3MXS52E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+3.5	22.0	5.31	1.41	6.37	1.81	6.65	1.84	6.79	1.86	7.21	1.91	7.49	1.95
	25.0	5.31	1.52	6.21	1.87	6.48	1.91	6.62	1.93	7.04	1.98	7.32	2.01
	32.0	5.31	1.86	5.81	2.04	6.09	2.07	6.23	2.09	6.65	2.14	6.93	2.17
	35.0	5.31	2.04	5.64	2.11	5.92	2.15	6.06	2.16	6.48	2.21	6.76	2.25
	40.0	5.08	2.21	5.36	2.24	5.64	2.28	5.78	2.29	6.20	2.35	6.48	2.38
	43.0	4.91	2.29	5.19	2.33	5.47	2.36	5.61	2.38	6.03	2.43	6.31	2.47
	46.0	4.51	2.07	4.73	2.07	4.95	2.07	5.05	2.07	5.37	2.07	5.57	2.07
2.0+5.0	22.0	6.54	1.79	6.84	1.83	7.14	1.86	7.29	1.88	7.74	1.93	8.04	1.97
	25.0	6.36	1.86	6.66	1.89	6.96	1.93	7.11	1.94	7.55	2.00	7.85	2.03
	32.0	5.93	2.02	6.23	2.05	6.53	2.09	6.68	2.11	7.13	2.16	7.43	2.19
	35.0	5.75	2.10	6.05	2.13	6.35	2.16	6.50	2.18	6.95	2.23	7.25	2.27
	40.0	5.45	2.23	5.75	2.26	6.05	2.30	6.20	2.32	6.65	2.37	6.95	2.40
	43.0	5.27	2.31	5.57	2.35	5.87	2.38	6.02	2.40	6.46	2.45	6.76	2.49
	46.0	4.79	2.07	5.03	2.07	5.25	2.07	5.37	2.07	5.70	2.07	5.91	2.07
2.5+2.5	22.0	4.94	1.29	6.06	1.71	6.65	1.90	6.79	1.92	7.21	1.98	7.49	2.01
	25.0	4.94	1.39	6.06	1.85	6.48	1.97	6.62	1.99	7.04	2.04	7.32	2.08
	32.0	4.94	1.68	5.81	2.10	6.09	2.14	6.23	2.15	6.65	2.21	6.93	2.24
	35.0	4.94	1.84	5.64	2.18	5.92	2.21	6.06	2.23	6.48	2.29	6.76	2.32
	40.0	4.94	2.16	5.36	2.32	5.64	2.35	5.78	2.37	6.20	2.42	6.48	2.46
	43.0	4.91	2.37	5.19	2.40	5.47	2.44	5.61	2.46	6.03	2.51	6.31	2.55
	46.0	4.47	2.07	4.69	2.07	4.90	2.07	5.01	2.07	5.32	2.07	5.52	2.07
2.5+3.5	22.0	4.94	1.29	6.06	1.71	6.65	1.90	6.79	1.92	7.21	1.98	7.49	2.01
	25.0	4.94	1.39	6.06	1.85	6.48	1.97	6.62	1.99	7.04	2.04	7.32	2.08
	32.0	4.94	1.68	5.81	2.10	6.09	2.14	6.23	2.15	6.65	2.21	6.93	2.24
	35.0	4.94	1.84	5.64	2.18	5.92	2.21	6.06	2.23	6.48	2.29	6.76	2.32
	40.0	4.94	2.16	5.36	2.32	5.64	2.35	5.78	2.37	6.20	2.42	6.48	2.46
	43.0	4.91	2.37	5.19	2.40	5.47	2.44	5.61	2.46	6.03	2.51	6.31	2.55
	46.0	4.47	2.07	4.69	2.07	4.90	2.07	5.01	2.07	5.32	2.07	5.52	2.07
2.5+5.0	22.0	6.56	1.78	6.86	1.82	7.16	1.85	7.31	1.87	7.76	1.92	8.06	1.96
	25.0	6.38	1.85	6.68	1.88	6.98	1.92	7.13	1.93	7.58	1.99	7.88	2.02
	32.0	5.95	2.01	6.25	2.04	6.55	2.08	6.70	2.10	7.15	2.15	7.45	2.18
	35.0	5.77	2.09	6.07	2.12	6.37	2.15	6.52	2.17	6.97	2.22	7.27	2.26
	40.0	5.47	2.22	5.77	2.25	6.07	2.29	6.22	2.31	6.67	2.36	6.97	2.39
	43.0	5.28	2.30	5.58	2.34	5.88	2.37	6.03	2.39	6.48	2.44	6.79	2.48
	46.0	4.81	2.07	5.05	2.07	5.28	2.07	5.39	2.07	5.72	2.07	5.94	2.07
3.5+3.5	22.0	4.94	1.29	6.06	1.71	6.65	1.90	6.79	1.92	7.21	1.98	7.49	2.01
	25.0	4.94	1.39	6.06	1.85	6.48	1.97	6.62	1.99	7.04	2.04	7.32	2.08
	32.0	4.94	1.68	5.81	2.10	6.09	2.14	6.23	2.15	6.65	2.21	6.93	2.24
	35.0	4.94	1.84	5.64	2.18	5.92	2.21	6.06	2.23	6.48	2.29	6.76	2.32
	40.0	4.94	2.16	5.36	2.32	5.64	2.35	5.78	2.37	6.20	2.42	6.48	2.46
	43.0	4.91	2.37	5.19	2.40	5.47	2.44	5.61	2.46	6.03	2.51	6.31	2.55
	46.0	4.47	2.07	4.69	2.07	4.90	2.07	5.01	2.07	5.32	2.07	5.52	2.07

3D052355-5A-B

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class; wall mounted C series
5.0kW class; wall mounted E series

5 Capacity tables

5 - 2 Cooling capacity tables

3MXS52E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
3.5+5.0	22.0	6.56	1.78	6.86	1.81	7.16	1.84	7.31	1.86	7.76	1.91	8.06	1.95
	25.0	6.38	1.84	6.68	1.87	6.98	1.91	7.13	1.93	7.58	1.98	7.88	2.01
	32.0	5.95	2.00	6.25	2.04	6.55	2.07	6.70	2.09	7.15	2.14	7.45	2.17
	35.0	5.77	2.08	6.07	2.11	6.37	2.15	6.52	2.16	6.97	2.21	7.27	2.25
	40.0	5.47	2.21	5.77	2.24	6.07	2.28	6.22	2.29	6.67	2.35	6.97	2.38
	43.0	5.28	2.29	5.58	2.33	5.88	2.36	6.03	2.38	6.48	2.43	6.79	2.47
	46.0	4.82	2.07	5.05	2.07	5.29	2.07	5.40	2.07	5.73	2.07	5.95	2.07
2.0+2.0+2.0	22.0	6.97	1.86	7.29	1.89	7.61	1.93	7.77	1.95	8.25	2.00	8.57	2.04
	25.0	6.78	1.92	7.10	1.96	7.42	2.00	7.58	2.01	8.05	2.07	8.37	2.10
	32.0	6.33	2.09	6.64	2.13	6.96	2.17	7.12	2.18	7.60	2.24	7.92	2.27
	35.0	6.13	2.17	6.45	2.21	6.77	2.24	6.93	2.26	7.41	2.32	7.73	2.35
	40.0	5.81	2.31	6.13	2.35	6.45	2.38	6.61	2.40	7.09	2.46	7.41	2.49
	43.0	5.62	2.40	5.93	2.43	6.25	2.47	6.41	2.49	6.89	2.54	7.21	2.58
	46.0	5.02	2.07	5.27	2.07	5.50	2.07	5.62	2.07	5.96	2.07	6.18	2.07
2.0+2.0+2.5	22.0	6.97	1.86	7.29	1.89	7.61	1.93	7.77	1.95	8.25	2.00	8.57	2.04
	25.0	6.78	1.92	7.10	1.96	7.42	2.00	7.58	2.01	8.05	2.07	8.37	2.10
	32.0	6.33	2.09	6.64	2.13	6.96	2.17	7.12	2.18	7.60	2.24	7.92	2.27
	35.0	6.13	2.17	6.45	2.21	6.77	2.24	6.93	2.26	7.41	2.32	7.73	2.35
	40.0	5.81	2.31	6.13	2.35	6.45	2.38	6.61	2.40	7.09	2.46	7.41	2.49
	43.0	5.62	2.40	5.93	2.43	6.25	2.47	6.41	2.49	6.89	2.54	7.21	2.58
	46.0	5.02	2.07	5.27	2.07	5.50	2.07	5.62	2.07	5.96	2.07	6.18	2.07
2.0+2.0+3.5	22.0	6.97	1.86	7.29	1.89	7.61	1.93	7.77	1.95	8.25	2.00	8.57	2.04
	25.0	6.78	1.92	7.10	1.96	7.42	2.00	7.58	2.01	8.05	2.07	8.37	2.10
	32.0	6.33	2.09	6.64	2.13	6.96	2.17	7.12	2.18	7.60	2.24	7.92	2.27
	35.0	6.13	2.17	6.45	2.21	6.77	2.24	6.93	2.26	7.41	2.32	7.73	2.35
	40.0	5.81	2.31	6.13	2.35	6.45	2.38	6.61	2.40	7.09	2.46	7.41	2.49
	43.0	5.62	2.40	5.93	2.43	6.25	2.47	6.41	2.49	6.89	2.54	7.21	2.58
	46.0	5.02	2.07	5.27	2.07	5.50	2.07	5.62	2.07	5.96	2.07	6.18	2.07
2.0+2.5+2.5	22.0	6.97	1.86	7.29	1.89	7.61	1.93	7.77	1.95	8.25	2.00	8.57	2.04
	25.0	6.78	1.92	7.10	1.96	7.42	2.00	7.58	2.01	8.05	2.07	8.37	2.10
	32.0	6.33	2.09	6.64	2.13	6.96	2.17	7.12	2.18	7.60	2.24	7.92	2.27
	35.0	6.13	2.17	6.45	2.21	6.77	2.24	6.93	2.26	7.41	2.32	7.73	2.35
	40.0	5.81	2.31	6.13	2.35	6.45	2.38	6.61	2.40	7.09	2.46	7.41	2.49
	43.0	5.62	2.40	5.93	2.43	6.25	2.47	6.41	2.49	6.89	2.54	7.21	2.58
	46.0	5.02	2.07	5.27	2.07	5.50	2.07	5.62	2.07	5.96	2.07	6.18	2.07
2.0+2.5+3.5	22.0	6.97	1.86	7.29	1.89	7.61	1.93	7.77	1.95	8.25	2.00	8.57	2.04
	25.0	6.78	1.92	7.10	1.96	7.42	2.00	7.58	2.01	8.05	2.07	8.37	2.10
	32.0	6.33	2.09	6.64	2.13	6.96	2.17	7.12	2.18	7.60	2.24	7.92	2.27
	35.0	6.13	2.17	6.45	2.21	6.77	2.24	6.93	2.26	7.41	2.32	7.73	2.35
	40.0	5.81	2.31	6.13	2.35	6.45	2.38	6.61	2.40	7.09	2.46	7.41	2.49
	43.0	5.62	2.40	5.93	2.43	6.25	2.47	6.41	2.49	6.89	2.54	7.21	2.58
	46.0	5.02	2.07	5.27	2.07	5.50	2.07	5.62	2.07	5.96	2.07	6.18	2.07

3D052355-6A-A

SYMBOLS

TC : Total cooling capacity (kW)
 PI : Power input (kW)

NOTES

Capacities are based on following conditions
 Corresponding refrigerant piping length: 7.5 m
 Level difference: 0 m
 The above is the value for connecting with the following indoor units.
 2.0, 2.5, 3.5kW class; wall mounted C series
 5.0kW class; wall mounted E series

5 Capacity tables

5 - 2 Cooling capacity tables

3MXS52E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+3.5+3.5	22.0	6.97	1.86	7.29	1.89	7.61	1.93	7.77	1.95	8.25	2.00	8.57	2.04
	25.0	6.78	1.92	7.10	1.96	7.42	2.00	7.58	2.01	8.05	2.07	8.37	2.10
	32.0	6.33	2.09	6.64	2.13	6.96	2.17	7.12	2.18	7.60	2.24	7.92	2.27
	35.0	6.13	2.17	6.45	2.21	6.77	2.24	6.93	2.26	7.41	2.32	7.73	2.35
	40.0	5.81	2.31	6.13	2.35	6.45	2.38	6.61	2.40	7.09	2.46	7.41	2.49
	43.0	5.62	2.40	5.93	2.43	6.25	2.47	6.41	2.49	6.89	2.54	7.21	2.58
	46.0	5.02	2.07	5.27	2.07	5.50	2.07	5.62	2.07	5.96	2.07	6.18	2.07
2.5+2.5+2.5	22.0	6.97	1.86	7.29	1.89	7.61	1.93	7.77	1.95	8.25	2.00	8.57	2.04
	25.0	6.78	1.92	7.10	1.96	7.42	2.00	7.58	2.01	8.05	2.07	8.37	2.10
	32.0	6.33	2.09	6.64	2.13	6.96	2.17	7.12	2.18	7.60	2.24	7.92	2.27
	35.0	6.13	2.17	6.45	2.21	6.77	2.24	6.93	2.26	7.41	2.32	7.73	2.35
	40.0	5.81	2.31	6.13	2.35	6.45	2.38	6.61	2.40	7.09	2.46	7.41	2.49
	43.0	5.62	2.40	5.93	2.43	6.25	2.47	6.41	2.49	6.89	2.54	7.21	2.58
	46.0	5.02	2.07	5.27	2.07	5.50	2.07	5.62	2.07	5.96	2.07	6.18	2.07
2.5+2.5+3.5	22.0	6.97	1.86	7.29	1.89	7.61	1.93	7.77	1.95	8.25	2.00	8.57	2.04
	25.0	6.78	1.92	7.10	1.96	7.42	2.00	7.58	2.01	8.05	2.07	8.37	2.10
	32.0	6.33	2.09	6.64	2.13	6.96	2.17	7.12	2.18	7.60	2.24	7.92	2.27
	35.0	6.13	2.17	6.45	2.21	6.77	2.24	6.93	2.26	7.41	2.32	7.73	2.35
	40.0	5.81	2.31	6.13	2.35	6.45	2.38	6.61	2.40	7.09	2.46	7.41	2.49
	43.0	5.62	2.40	5.93	2.43	6.25	2.47	6.41	2.49	6.89	2.54	7.21	2.58
	46.0	5.02	2.07	5.27	2.07	5.50	2.07	5.62	2.07	5.96	2.07	6.18	2.07
2.0+2.0+5.0	22.0	7.34	1.88	7.68	1.92	8.02	1.96	8.18	1.97	8.69	2.03	9.02	2.07
	25.0	7.14	1.95	7.48	1.99	7.81	2.02	7.98	2.04	8.48	2.10	8.82	2.13
	32.0	6.66	2.12	7.00	2.16	7.34	2.19	7.50	2.21	8.01	2.27	8.34	2.30
	35.0	6.46	2.20	6.80	2.24	7.13	2.27	7.30	2.29	7.80	2.35	8.14	2.38
	40.0	6.12	2.34	6.46	2.38	6.79	2.41	6.96	2.43	7.46	2.49	7.80	2.52
	43.0	5.92	2.43	6.25	2.47	6.59	2.50	6.76	2.52	7.26	2.58	7.60	2.61
	46.0	5.24	2.07	5.49	2.07	5.74	2.07	5.86	2.07	6.21	2.07	6.44	2.07

3D052355-6A-B

SYMBOLS

TC : Total cooling capacity (kW)
 PI : Power input (kW)

NOTES

Capacities are based on following conditions
 Corresponding refrigerant piping length: 7.5 m
 Level difference: 0 m
 The above is the value for connecting with the following indoor units.
 2.0, 2.5, 3.5kW class; wall mounted C series
 5.0kW class; wall mounted E series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0	22.0	2.58	0.57	2.69	0.58	2.81	0.59	2.87	0.59	3.05	0.61	3.16	0.62
	25.0	2.50	0.59	2.62	0.60	2.74	0.61	2.80	0.62	2.98	0.63	3.09	0.64
	32.0	2.34	0.64	2.45	0.65	2.57	0.66	2.63	0.67	2.81	0.68	2.93	0.69
	35.0	2.27	0.66	2.38	0.67	2.50	0.69	2.56	0.69	2.74	0.71	2.85	0.72
	40.0	2.15	0.71	2.26	0.72	2.38	0.73	2.44	0.73	2.62	0.75	2.74	0.76
	43.0	2.07	0.73	2.19	0.74	2.31	0.75	2.37	0.76	2.55	0.78	2.66	0.79
	46.0	2.00	0.76	2.12	0.77	2.24	0.78	2.30	0.79	2.47	0.80	2.59	0.82
2.5	22.0	2.63	0.55	3.23	0.69	3.69	0.79	3.77	0.80	4.00	0.82	4.15	0.84
	25.0	2.63	0.59	3.23	0.74	3.60	0.82	3.67	0.83	3.91	0.85	4.06	0.87
	32.0	2.63	0.70	3.22	0.88	3.38	0.89	3.45	0.90	3.69	0.92	3.84	0.94
	35.0	2.63	0.76	3.13	0.91	3.28	0.92	3.36	0.93	3.59	0.95	3.75	0.97
	40.0	2.63	0.86	2.97	0.97	3.13	0.98	3.20	0.99	3.44	1.01	3.59	1.03
	43.0	2.63	0.94	2.88	1.00	3.03	1.02	3.11	1.02	3.34	1.05	3.50	1.06
	46.0	2.63	1.02	2.78	1.04	2.94	1.05	3.02	1.06	3.25	1.08	3.40	1.10
3.5	22.0	3.00	0.64	3.68	0.80	4.42	0.99	4.81	1.10	5.59	1.29	5.81	1.32
	25.0	3.00	0.68	3.68	0.86	4.42	1.06	4.81	1.18	5.46	1.34	5.68	1.36
	32.0	3.00	0.81	3.68	1.02	4.42	1.26	4.81	1.40	5.16	1.45	5.37	1.47
	35.0	3.00	0.87	3.68	1.10	4.42	1.36	4.70	1.46	5.02	1.50	5.24	1.52
	40.0	3.00	0.99	3.68	1.25	4.37	1.54	4.48	1.55	4.81	1.59	5.02	1.61
	43.0	3.00	1.07	3.68	1.36	4.24	1.60	4.35	1.61	4.67	1.64	4.89	1.67
	46.0	3.00	1.16	3.68	1.49	4.11	1.66	4.22	1.67	4.54	1.70	4.76	1.73
5.0	22.0	4.33	1.34	5.32	1.78	5.71	1.90	5.83	1.92	6.19	1.98	6.43	2.01
	25.0	4.33	1.44	5.32	1.93	5.56	1.97	5.68	1.99	6.04	2.04	6.28	2.08
	32.0	4.33	1.75	4.99	2.10	5.23	2.14	5.35	2.15	5.70	2.21	5.94	2.24
	35.0	4.33	1.91	4.84	2.18	5.08	2.21	5.20	2.23	5.56	2.29	5.80	2.32
	40.0	4.33	2.25	4.60	2.32	4.84	2.35	4.96	2.37	5.32	2.42	5.56	2.46
	43.0	4.21	2.37	4.45	2.40	4.69	2.44	4.81	2.46	5.17	2.51	5.41	2.55
	46.0	3.94	2.12	4.13	2.12	4.33	2.12	4.42	2.12	4.70	2.12	4.89	2.12
6.0	22.0	5.60	1.60	6.65	2.04	6.94	2.08	7.09	2.10	7.52	2.16	7.81	2.20
	25.0	5.60	1.74	6.47	2.12	6.76	2.16	6.91	2.17	7.35	2.23	7.64	2.27
	32.0	5.60	2.13	6.06	2.30	6.35	2.34	6.50	2.36	6.93	2.42	7.22	2.46
	35.0	5.59	2.34	5.88	2.38	6.17	2.42	6.32	2.44	6.76	2.50	7.05	2.54
	40.0	5.30	2.49	5.59	2.53	5.88	2.57	6.03	2.59	6.46	2.65	6.75	2.69
	43.0	5.12	2.59	5.41	2.63	5.70	2.67	5.85	2.69	6.25	2.70	6.51	2.70
	46.0	4.62	2.12	4.84	2.12	5.05	2.12	5.16	2.12	5.47	2.12	5.67	2.12
2.0+2.0	22.0	5.03	1.36	5.26	1.38	5.49	1.41	5.61	1.42	5.95	1.46	6.18	1.49
	25.0	4.89	1.40	5.12	1.43	5.35	1.46	5.47	1.47	5.81	1.51	6.04	1.54
	32.0	4.56	1.53	4.79	1.55	5.02	1.58	5.14	1.59	5.49	1.63	5.72	1.66
	35.0	4.42	1.59	4.65	1.61	4.88	1.64	5.00	1.65	5.35	1.69	5.58	1.72
	40.0	4.19	1.69	4.42	1.71	4.65	1.74	4.77	1.75	5.11	1.79	5.34	1.82
	43.0	4.05	1.75	4.28	1.78	4.51	1.80	4.63	1.82	4.97	1.86	5.20	1.88
	46.0	3.91	1.82	4.14	1.84	4.37	1.87	4.49	1.88	4.83	1.92	5.06	1.95

3D050139-1B-A

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series
6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+2.5	22.0	5.26	1.47	5.56	1.52	5.81	1.55	5.93	1.57	6.30	1.61	6.54	1.64
	25.0	5.17	1.55	5.42	1.58	5.66	1.61	5.78	1.62	6.15	1.67	6.39	1.70
	32.0	4.83	1.69	5.07	1.72	5.32	1.74	5.44	1.76	5.80	1.80	6.05	1.83
	35.0	4.68	1.75	4.92	1.78	5.17	1.81	5.29	1.82	5.66	1.87	5.90	1.89
	40.0	4.43	1.86	4.68	1.89	4.92	1.92	5.04	1.93	5.41	1.98	5.65	2.01
	43.0	4.29	1.93	4.53	1.96	4.77	1.99	4.90	2.00	5.26	2.05	5.51	2.08
	46.0	4.14	2.01	4.38	2.03	4.63	2.06	4.75	2.08	5.11	2.12	5.31	2.12
2.0+3.5	22.0	5.63	1.69	6.48	2.05	6.76	2.09	6.91	2.11	7.33	2.17	7.62	2.21
	25.0	5.63	1.84	6.31	2.12	6.59	2.16	6.73	2.18	7.16	2.24	7.44	2.28
	32.0	5.62	2.27	5.91	2.31	6.19	2.35	6.33	2.37	6.76	2.43	7.04	2.47
	35.0	5.45	2.35	5.73	2.39	6.02	2.43	6.16	2.45	6.59	2.51	6.87	2.55
	40.0	5.16	2.51	5.45	2.54	5.73	2.58	5.87	2.60	6.30	2.66	6.58	2.70
	43.0	4.99	2.60	5.28	2.64	5.56	2.68	5.70	2.70	6.09	2.70	6.34	2.70
	46.0	4.52	2.12	4.73	2.12	4.94	2.12	5.05	2.12	5.35	2.12	5.55	2.12
2.0+5.0	22.0	6.96	2.25	7.43	2.39	7.75	2.43	7.91	2.46	8.40	2.52	8.73	2.57
	25.0	6.90	2.43	7.23	2.47	7.55	2.52	7.72	2.54	8.21	2.61	8.53	2.65
	32.0	6.44	2.64	6.77	2.69	7.09	2.73	7.26	2.75	7.75	2.82	8.07	2.87
	35.0	6.25	2.74	6.57	2.78	6.90	2.83	7.06	2.85	7.55	2.92	7.87	2.97
	40.0	5.92	2.91	6.24	2.96	6.57	3.01	6.73	3.03	7.22	3.10	7.54	3.14
	43.0	5.63	2.70	5.91	2.70	6.19	2.70	6.33	2.70	6.73	2.70	6.99	2.70
	46.0	5.02	2.12	5.24	2.12	5.46	2.12	5.56	2.12	5.87	2.12	6.08	2.12
2.0+6.0	22.0	7.58	2.33	7.93	2.38	8.28	2.42	8.45	2.45	8.97	2.52	9.32	2.56
	25.0	7.37	2.42	7.72	2.46	8.07	2.51	8.24	2.53	8.76	2.60	9.11	2.65
	32.0	6.88	2.63	7.23	2.68	7.58	2.72	7.75	2.74	8.27	2.81	8.62	2.86
	35.0	6.67	2.73	7.02	2.77	7.37	2.82	7.54	2.84	8.06	2.91	8.41	2.96
	40.0	6.32	2.90	6.67	2.95	7.02	2.99	7.19	3.02	7.71	3.09	8.06	3.13
	43.0	5.98	2.70	6.28	2.70	6.57	2.70	6.71	2.70	7.13	2.70	7.41	2.70
	46.0	5.27	2.12	5.50	2.12	5.73	2.12	5.84	2.12	6.17	2.12	6.38	2.12
2.5+2.5	22.0	5.26	1.49	6.28	1.91	6.56	1.95	6.69	1.96	7.11	2.02	7.38	2.06
	25.0	5.26	1.61	6.11	1.98	6.39	2.01	6.53	2.03	6.94	2.09	7.21	2.12
	32.0	5.26	1.98	5.72	2.15	6.00	2.18	6.14	2.20	6.55	2.26	6.82	2.29
	35.0	5.26	2.17	5.56	2.23	5.83	2.26	5.97	2.28	6.38	2.34	6.66	2.37
	40.0	5.00	2.33	5.28	2.37	5.55	2.40	5.69	2.42	6.10	2.48	6.38	2.51
	43.0	4.84	2.42	5.11	2.46	5.39	2.49	5.53	2.51	5.94	2.57	6.21	2.60
	46.0	4.44	2.12	4.65	2.12	4.87	2.12	4.97	2.12	5.28	2.12	5.48	2.12
2.5+3.5	22.0	5.63	1.74	6.72	2.26	7.02	2.31	7.16	2.33	7.61	2.39	7.90	2.43
	25.0	5.63	1.89	6.54	2.34	6.84	2.39	6.99	2.41	7.43	2.47	7.72	2.51
	32.0	5.63	2.33	6.13	2.54	6.42	2.59	6.57	2.61	7.01	2.67	7.30	2.72
	35.0	5.63	2.57	5.95	2.64	6.24	2.68	6.39	2.70	6.83	2.77	7.13	2.81
	40.0	5.36	2.76	5.65	2.80	5.95	2.85	6.09	2.87	6.53	2.93	6.83	2.98
	43.0	5.15	2.70	5.42	2.70	5.68	2.70	5.81	2.70	6.19	2.70	6.44	2.70
	46.0	4.64	2.12	4.84	2.12	5.06	2.12	5.16	2.12	5.46	2.12	5.65	2.12

3D050139-1B-B

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series
6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.5+5.0	22.0	6.96	2.25	7.58	2.49	7.92	2.54	8.08	2.56	8.58	2.63	8.91	2.68
	25.0	6.96	2.46	7.38	2.58	7.72	2.62	7.88	2.65	8.38	2.72	8.71	2.77
	32.0	6.58	2.75	6.91	2.80	7.25	2.85	7.41	2.87	7.91	2.94	8.24	2.99
	35.0	6.38	2.85	6.71	2.90	7.04	2.95	7.21	2.97	7.71	3.04	8.04	3.09
	40.0	6.04	3.04	6.38	3.08	6.71	3.13	6.87	3.16	7.37	3.23	7.70	3.27
	43.0	5.73	2.70	6.02	2.70	6.29	2.70	6.43	2.70	6.83	2.70	7.09	2.70
	46.0	5.11	2.12	5.33	2.12	5.55	2.12	5.65	2.12	5.96	2.12	6.17	2.12
2.5+6.0	22.0	7.59	2.38	7.94	2.43	8.29	2.48	8.46	2.50	8.99	2.57	9.33	2.62
	25.0	7.38	2.47	7.73	2.52	8.08	2.56	8.25	2.58	8.77	2.65	9.12	2.70
	32.0	6.89	2.69	7.24	2.73	7.59	2.78	7.76	2.80	8.28	2.87	8.63	2.92
	35.0	6.68	2.79	7.03	2.83	7.38	2.88	7.55	2.90	8.07	2.97	8.42	3.02
	40.0	6.33	2.97	6.68	3.01	7.02	3.06	7.20	3.08	7.72	3.15	8.07	3.20
	43.0	5.98	2.70	6.27	2.70	6.56	2.70	6.70	2.70	7.12	2.70	7.39	2.70
	46.0	5.27	2.12	5.51	2.12	5.72	2.12	5.84	2.12	6.17	2.12	6.38	2.12
3.5+3.5	22.0	6.00	1.80	7.31	2.45	7.63	2.49	7.79	2.52	8.27	2.59	8.59	2.63
	25.0	6.00	1.95	7.12	2.53	7.44	2.58	7.60	2.60	8.08	2.67	8.40	2.72
	32.0	6.00	2.41	6.66	2.75	6.98	2.80	7.14	2.82	7.62	2.89	7.94	2.94
	35.0	6.00	2.66	6.47	2.85	6.79	2.90	6.95	2.92	7.43	2.99	7.75	3.04
	40.0	5.83	2.99	6.15	3.03	6.47	3.08	6.63	3.10	7.11	3.17	7.43	3.22
	43.0	5.55	2.70	5.83	2.70	6.10	2.70	6.23	2.70	6.62	2.70	6.88	2.70
	46.0	4.97	2.12	5.19	2.12	5.40	2.12	5.50	2.12	5.81	2.12	6.01	2.12
3.5+5.0	22.0	7.33	2.48	7.95	2.73	8.30	2.78	8.48	2.81	9.00	2.89	9.35	2.94
	25.0	7.33	2.72	7.74	2.83	8.09	2.88	8.26	2.91	8.79	2.98	9.13	3.04
	32.0	6.90	3.02	7.25	3.07	7.60	3.12	7.77	3.15	8.29	3.23	8.64	3.28
	35.0	6.69	3.13	7.04	3.19	7.39	3.24	7.56	3.26	8.08	3.34	8.43	3.39
	40.0	6.34	3.28	6.68	3.28	7.02	3.28	7.19	3.28	7.67	3.28	7.99	3.28
	43.0	6.01	2.70	6.29	2.70	6.56	2.70	6.70	2.70	7.10	2.70	7.36	2.70
	46.0	5.35	2.12	5.57	2.12	5.79	2.12	5.89	2.12	6.20	2.12	6.41	2.12
3.5+6.0	22.0	7.91	2.61	8.27	2.66	8.63	2.72	8.81	2.74	9.35	2.82	9.72	2.87
	25.0	7.69	2.71	8.05	2.76	8.41	2.81	8.59	2.83	9.14	2.91	9.50	2.96
	32.0	7.17	2.95	7.54	3.00	7.90	3.05	8.08	3.07	8.62	3.15	8.98	3.20
	35.0	6.95	3.06	7.32	3.11	7.68	3.16	7.86	3.18	8.40	3.26	8.77	3.31
	40.0	6.59	3.25	6.95	3.28	7.30	3.28	7.47	3.28	7.97	3.28	8.30	3.28
	43.0	6.17	2.70	6.47	2.70	6.75	2.70	6.89	2.70	7.32	2.70	7.58	2.70
	46.0	5.47	2.12	5.70	2.12	5.92	2.12	6.03	2.12	6.35	2.12	6.56	2.12
5.0+5.0	22.0	8.05	2.75	8.42	2.81	8.78	2.86	8.97	2.89	9.52	2.97	9.89	3.02
	25.0	7.82	2.85	8.19	2.91	8.56	2.96	8.75	2.99	9.30	3.07	9.67	3.12
	32.0	7.30	3.10	7.67	3.16	8.04	3.21	8.22	3.24	8.78	3.32	9.14	3.37
	35.0	7.08	3.22	7.45	3.27	7.82	3.33	8.00	3.35	8.55	3.43	8.92	3.49
	40.0	6.71	3.28	7.06	3.28	7.41	3.28	7.58	3.28	8.08	3.28	8.40	3.28
	43.0	6.30	2.70	6.59	2.70	6.88	2.70	7.02	2.70	7.42	2.70	7.69	2.70
	46.0	5.58	2.12	5.81	2.12	6.03	2.12	6.14	2.12	6.46	2.12	6.66	2.12

3D050139-2B-A

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series
6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
5.0+6.0	22.0	8.28	2.89	8.66	2.95	9.04	3.01	9.23	3.03	9.80	3.12	10.17	3.17
	25.0	8.05	3.00	8.43	3.05	8.81	3.11	9.00	3.14	9.57	3.22	9.94	3.28
	32.0	7.51	3.26	7.89	3.32	8.27	3.37	8.46	3.40	9.03	3.49	9.41	3.54
	35.0	7.28	3.38	7.66	3.44	8.04	3.50	8.23	3.52	8.80	3.61	9.18	3.66
	40.0	6.90	3.28	7.27	3.28	7.61	3.28	7.78	3.28	8.29	3.28	8.61	3.28
	43.0	6.49	2.70	6.78	2.70	7.06	2.70	7.20	2.70	7.61	2.70	7.88	2.70
	46.0	5.75	2.12	5.97	2.12	6.19	2.12	6.30	2.12	6.62	2.12	6.83	2.12
2.0+2.0+2.0	22.0	6.49	1.64	6.79	1.67	7.08	1.70	7.23	1.72	7.68	1.76	7.97	1.79
	25.0	6.31	1.69	6.60	1.73	6.90	1.76	7.05	1.77	7.50	1.82	7.79	1.85
	32.0	5.89	1.84	6.18	1.88	6.48	1.91	6.63	1.92	7.08	1.97	7.37	2.00
	35.0	5.71	1.91	6.00	1.94	6.30	1.98	6.45	1.99	6.90	2.04	7.19	2.07
	40.0	5.41	2.03	5.70	2.07	6.00	2.10	6.15	2.11	6.60	2.16	6.89	2.19
	43.0	5.23	2.11	5.52	2.14	5.82	2.18	5.97	2.19	6.42	2.24	6.71	2.27
	46.0	4.97	2.12	5.22	2.12	5.47	2.12	5.59	2.12	5.94	2.12	6.17	2.12
2.0+2.0+2.5	22.0	6.88	1.87	7.20	1.90	7.51	1.94	7.67	1.96	8.14	2.01	8.46	2.05
	25.0	6.69	1.93	7.00	1.97	7.32	2.01	7.48	2.02	7.95	2.08	8.26	2.11
	32.0	6.24	2.10	6.56	2.14	6.87	2.18	7.03	2.19	7.50	2.25	7.82	2.28
	35.0	6.05	2.18	6.37	2.22	6.68	2.25	6.84	2.27	7.31	2.33	7.63	2.36
	40.0	5.73	2.32	6.05	2.36	6.36	2.39	6.52	2.41	6.99	2.47	7.31	2.50
	43.0	5.54	2.41	5.86	2.45	6.17	2.48	6.33	2.50	6.80	2.55	7.12	2.59
	46.0	5.01	2.12	5.26	2.12	5.50	2.12	5.61	2.12	5.96	2.12	6.18	2.12
2.0+2.0+3.5	22.0	7.24	2.08	7.57	2.12	7.91	2.16	8.07	2.18	8.57	2.24	8.90	2.28
	25.0	7.04	2.15	7.37	2.19	7.70	2.23	7.87	2.26	8.37	2.32	8.70	2.36
	32.0	6.57	2.34	6.90	2.38	7.24	2.42	7.40	2.44	7.90	2.51	8.23	2.55
	35.0	6.37	2.43	6.70	2.47	7.03	2.51	7.20	2.53	7.70	2.59	8.03	2.63
	40.0	6.04	2.59	6.37	2.63	6.70	2.67	6.86	2.69	7.36	2.75	7.69	2.79
	43.0	5.83	2.69	6.15	2.70	6.45	2.70	6.59	2.70	7.03	2.70	7.31	2.70
	46.0	5.13	2.12	5.36	2.12	5.60	2.12	5.71	2.12	6.05	2.12	6.27	2.12
2.0+2.0+5.0	22.0	7.88	2.51	8.24	2.56	8.60	2.61	8.78	2.64	9.32	2.71	9.68	2.76
	25.0	7.66	2.61	8.02	2.65	8.38	2.70	8.56	2.73	9.10	2.80	9.46	2.85
	32.0	7.15	2.83	7.51	2.88	7.87	2.93	8.05	2.96	8.59	3.03	8.95	3.08
	35.0	6.93	2.94	7.29	2.99	7.65	3.04	7.83	3.06	8.37	3.14	8.73	3.19
	40.0	6.56	3.13	6.92	3.18	7.29	3.23	7.47	3.25	7.99	3.28	8.32	3.28
	43.0	6.16	2.70	6.45	2.70	6.74	2.70	6.89	2.70	7.30	2.70	7.58	2.70
	46.0	5.44	2.12	5.67	2.12	5.89	2.12	6.00	2.12	6.33	2.12	6.54	2.12
2.0+2.0+6.0	22.0	8.11	2.38	8.48	2.42	8.85	2.47	9.04	2.49	9.59	2.56	9.96	2.61
	25.0	7.88	2.46	8.25	2.51	8.62	2.55	8.81	2.58	9.37	2.65	9.74	2.69
	32.0	7.36	2.68	7.73	2.72	8.10	2.77	8.29	2.79	8.84	2.86	9.21	2.91
	35.0	7.13	2.78	7.50	2.82	7.87	2.87	8.06	2.89	8.62	2.96	8.99	3.01
	40.0	6.76	2.95	7.13	3.00	7.50	3.05	7.68	3.07	8.24	3.14	8.61	3.19
	43.0	6.34	2.70	6.65	2.70	6.96	2.70	7.11	2.70	7.54	2.70	7.83	2.70
	46.0	5.54	2.12	5.79	2.12	6.02	2.12	6.14	2.12	6.48	2.12	6.70	2.12

3D050139-2B-B

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series
6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+2.5+2.5	22.0	7.10	2.01	7.43	2.04	7.75	2.08	7.91	2.10	8.40	2.16	8.73	2.20
	25.0	6.90	2.08	7.23	2.12	7.55	2.16	7.72	2.17	8.21	2.23	8.53	2.27
	32.0	6.44	2.26	6.77	2.30	7.09	2.34	7.26	2.36	7.75	2.42	8.07	2.46
	35.0	6.25	2.34	6.57	2.38	6.90	2.42	7.06	2.44	7.55	2.50	7.87	2.54
	40.0	5.92	2.49	6.24	2.53	6.57	2.57	6.73	2.59	7.22	2.65	7.54	2.69
	43.0	5.72	2.59	6.05	2.63	6.37	2.67	6.53	2.69	6.98	2.70	7.26	2.70
	46.0	5.07	2.12	5.31	2.12	5.55	2.12	5.66	2.12	6.00	2.12	6.22	2.12
2.0+2.5+3.5	22.0	7.58	2.24	7.93	2.29	8.28	2.33	8.45	2.35	8.97	2.42	9.32	2.46
	25.0	7.37	2.32	7.72	2.37	8.07	2.41	8.24	2.43	8.76	2.50	9.11	2.54
	32.0	6.88	2.53	7.23	2.57	7.58	2.62	7.75	2.64	8.27	2.70	8.62	2.75
	35.0	6.67	2.62	7.02	2.67	7.37	2.71	7.54	2.73	8.06	2.80	8.41	2.84
	40.0	6.32	2.79	6.67	2.84	7.02	2.88	7.19	2.90	7.71	2.97	8.06	3.01
	43.0	6.01	2.70	6.32	2.70	6.61	2.70	6.76	2.70	7.19	2.70	7.47	2.70
	46.0	5.28	2.12	5.52	2.12	5.75	2.12	5.86	2.12	6.20	2.12	6.41	2.12
2.0+2.5+5.0	22.0	7.95	2.56	8.31	2.61	8.67	2.66	8.86	2.69	9.40	2.76	9.77	2.81
	25.0	7.73	2.66	8.09	2.71	8.45	2.76	8.64	2.78	9.18	2.86	9.55	2.91
	32.0	7.21	2.89	7.57	2.94	7.94	2.99	8.12	3.01	8.67	3.09	9.03	3.14
	35.0	6.99	3.00	7.35	3.05	7.72	3.10	7.90	3.12	8.45	3.20	8.81	3.25
	40.0	6.62	3.19	6.99	3.24	7.35	3.28	7.52	3.28	8.03	3.28	8.36	3.28
	43.0	6.21	2.70	6.50	2.70	6.79	2.70	6.93	2.70	7.35	2.70	7.62	2.70
	46.0	5.48	2.12	5.71	2.12	5.93	2.12	6.04	2.12	6.37	2.12	6.58	2.12
2.0+2.5+6.0	22.0	8.37	2.56	8.75	2.61	9.14	2.66	9.33	2.69	9.90	2.76	10.29	2.81
	25.0	8.14	2.66	8.52	2.71	8.90	2.76	9.09	2.78	9.67	2.86	10.05	2.91
	32.0	7.59	2.89	7.98	2.94	8.36	2.99	8.55	3.01	9.13	3.09	9.51	3.14
	35.0	7.36	3.00	7.75	3.05	8.13	3.10	8.32	3.12	8.89	3.20	9.28	3.25
	40.0	6.97	3.19	7.36	3.24	7.74	3.28	7.92	3.28	8.45	3.28	8.79	3.28
	43.0	6.48	2.70	6.79	2.70	7.09	2.70	7.24	2.70	7.67	2.70	7.95	2.70
	46.0	5.68	2.12	5.92	2.12	6.15	2.12	6.27	2.12	6.61	2.12	6.83	2.12
2.0+3.5+3.5	22.0	7.90	2.51	8.26	2.56	8.62	2.61	8.80	2.64	9.34	2.71	9.70	2.76
	25.0	7.68	2.61	8.04	2.65	8.40	2.70	8.58	2.73	9.12	2.80	9.49	2.85
	32.0	7.17	2.83	7.53	2.88	7.89	2.93	8.07	2.96	8.61	3.03	8.97	3.08
	35.0	6.95	2.94	7.31	2.99	7.67	3.04	7.85	3.06	8.39	3.14	8.75	3.19
	40.0	6.58	3.13	6.94	3.18	7.30	3.23	7.48	3.25	8.01	3.28	8.34	3.28
	43.0	6.17	2.70	6.47	2.70	6.76	2.70	6.90	2.70	7.32	2.70	7.59	2.70
	46.0	5.45	2.12	5.68	2.12	5.89	2.12	6.00	2.12	6.34	2.12	6.55	2.12
2.0+3.5+5.0	22.0	8.40	2.92	8.78	2.97	9.17	3.03	9.36	3.06	9.94	3.14	10.32	3.20
	25.0	8.17	3.02	8.55	3.08	8.94	3.14	9.13	3.16	9.70	3.25	10.09	3.31
	32.0	7.62	3.29	8.01	3.35	8.39	3.40	8.58	3.43	9.16	3.52	9.55	3.57
	35.0	7.39	3.41	7.77	3.47	8.16	3.53	8.35	3.55	8.93	3.64	9.31	3.70
	40.0	7.00	3.28	7.37	3.28	7.72	3.28	7.89	3.28	8.39	3.28	8.72	3.28
	43.0	6.57	2.70	6.86	2.70	7.15	2.70	7.29	2.70	7.70	2.70	7.97	2.70
	46.0	5.81	2.12	6.04	2.12	6.26	2.12	6.37	2.12	6.69	2.12	6.90	2.12

3D050139-3B-A

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series
6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.5+2.5+2.5	22.0	7.42	2.16	7.76	2.20	8.10	2.25	8.27	2.27	8.78	2.33	9.12	2.37
	25.0	7.22	2.24	7.56	2.28	7.90	2.32	8.07	2.34	8.58	2.41	8.92	2.45
	32.0	6.74	2.44	7.08	2.48	7.42	2.52	7.59	2.54	8.10	2.60	8.44	2.65
	35.0	6.53	2.53	6.87	2.57	7.21	2.61	7.38	2.63	7.89	2.70	8.23	2.74
	40.0	6.19	2.69	6.53	2.73	6.87	2.77	7.04	2.79	7.55	2.86	7.89	2.90
	43.0	5.93	2.70	6.24	2.70	6.53	2.70	6.68	2.70	7.11	2.70	7.39	2.70
	46.0	5.21	2.12	5.44	2.12	5.68	2.12	5.79	2.12	6.13	2.12	6.34	2.12
2.5+2.5+3.5	22.0	7.82	2.42	8.17	2.46	8.53	2.51	8.71	2.53	9.25	2.60	9.61	2.65
	25.0	7.60	2.50	7.96	2.55	8.31	2.60	8.49	2.62	9.03	2.69	9.39	2.74
	32.0	7.09	2.72	7.45	2.77	7.81	2.82	7.99	2.84	8.52	2.91	8.88	2.96
	35.0	6.88	2.83	7.23	2.87	7.59	2.92	7.77	2.94	8.31	3.01	8.66	3.06
	40.0	6.51	3.01	6.87	3.05	7.23	3.10	7.41	3.12	7.95	3.19	8.30	3.24
	43.0	6.13	2.70	6.43	2.70	6.72	2.70	6.86	2.70	7.29	2.70	7.56	2.70
	46.0	5.38	2.12	5.63	2.12	5.86	2.12	5.97	2.12	6.30	2.12	6.51	2.12
2.5+2.5+5.0	22.0	8.31	2.83	8.69	2.88	9.07	2.94	9.26	2.96	9.83	3.05	10.21	3.10
	25.0	8.08	2.93	8.46	2.98	8.84	3.04	9.03	3.07	9.60	3.15	9.98	3.20
	32.0	7.54	3.19	7.92	3.24	8.30	3.30	8.49	3.32	9.06	3.41	9.44	3.46
	35.0	7.31	3.31	7.69	3.36	8.07	3.42	8.25	3.44	8.83	3.53	9.21	3.58
	40.0	6.92	3.28	7.28	3.28	7.63	3.28	7.80	3.28	8.31	3.28	8.64	3.28
	43.0	6.49	2.70	6.78	2.70	7.06	2.70	7.20	2.70	7.62	2.70	7.89	2.70
	46.0	5.73	2.12	5.96	2.12	6.18	2.12	6.29	2.12	6.61	2.12	6.82	2.12
2.5+2.5+6.0	22.0	8.58	2.70	8.97	2.76	9.37	2.81	9.56	2.84	10.15	2.91	10.55	2.97
	25.0	8.34	2.80	8.73	2.85	9.13	2.91	9.32	2.93	9.91	3.01	10.31	3.06
	32.0	7.79	3.05	8.18	3.10	8.57	3.15	8.77	3.18	9.36	3.26	9.75	3.31
	35.0	7.55	3.16	7.94	3.21	8.33	3.27	8.53	3.29	9.12	3.37	9.51	3.43
	40.0	7.14	3.28	7.51	3.28	7.87	3.28	8.05	3.28	8.58	3.28	8.92	3.28
	43.0	6.61	2.70	6.92	2.70	7.23	2.70	7.36	2.70	7.80	2.70	8.08	2.70
	46.0	5.81	2.12	6.04	2.12	6.28	2.12	6.39	2.12	6.73	2.12	6.95	2.12
2.5+3.5+3.5	22.0	8.16	2.70	8.53	2.75	8.91	2.80	9.09	2.83	9.65	2.91	10.03	2.96
	25.0	7.93	2.79	8.30	2.84	8.68	2.90	8.87	2.92	9.43	3.00	9.80	3.05
	32.0	7.40	3.04	7.78	3.09	8.15	3.14	8.34	3.17	8.90	3.25	9.27	3.30
	35.0	7.18	3.15	7.55	3.20	7.92	3.26	8.11	3.28	8.67	3.36	9.04	3.41
	40.0	6.79	3.28	7.15	3.28	7.51	3.28	7.68	3.28	8.19	3.28	8.52	3.28
	43.0	6.36	2.70	6.65	2.70	6.93	2.70	7.07	2.70	7.49	2.70	7.77	2.70
	46.0	5.61	2.12	5.84	2.12	6.07	2.12	6.18	2.12	6.50	2.12	6.71	2.12
2.5+3.5+5.0	22.0	8.58	3.03	8.97	3.09	9.37	3.15	9.56	3.18	10.15	3.27	10.55	3.33
	25.0	8.34	3.14	8.73	3.20	9.13	3.26	9.32	3.29	9.91	3.38	10.31	3.44
	32.0	7.79	3.42	8.18	3.48	8.57	3.54	8.77	3.57	9.36	3.65	9.75	3.71
	35.0	7.55	3.55	7.94	3.61	8.33	3.66	8.53	3.69	9.12	3.78	9.51	3.84
	40.0	7.15	3.28	7.54	3.28	7.89	3.28	8.06	3.28	8.57	3.28	8.90	3.28
	43.0	6.73	2.70	7.02	2.70	7.31	2.70	7.45	2.70	7.86	2.70	8.13	2.70
	46.0	5.94	2.12	6.17	2.12	6.39	2.12	6.50	2.12	6.83	2.12	7.04	2.12

3D050139-3B-B

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series
6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
3.5+3.5+3.5	22.0	8.46	2.85	8.85	2.91	9.23	2.96	9.43	2.99	10.01	3.07	10.40	3.13
	25.0	8.22	2.95	8.61	3.01	9.00	3.07	9.19	3.09	9.77	3.18	10.16	3.23
	32.0	7.68	3.21	8.06	3.27	8.45	3.33	8.64	3.35	9.23	3.44	9.61	3.49
	35.0	7.44	3.33	7.83	3.39	8.22	3.45	8.41	3.47	8.99	3.56	9.38	3.61
	40.0	7.04	3.28	7.40	3.28	7.76	3.28	7.93	3.28	8.44	3.28	8.78	3.28
	43.0	6.58	2.70	6.88	2.70	7.17	2.70	7.31	2.70	7.73	2.70	8.00	2.70
	46.0	5.80	2.12	6.03	2.12	6.26	2.12	6.37	2.12	6.70	2.12	6.91	2.12
2.0+2.0+2.0+2.0	22.0	7.60	1.96	7.95	2.00	8.30	2.04	8.48	2.06	9.00	2.12	9.35	2.16
	25.0	7.39	2.03	7.74	2.07	8.09	2.11	8.26	2.13	8.79	2.19	9.13	2.23
	32.0	6.90	2.21	7.25	2.25	7.60	2.29	7.77	2.31	8.29	2.37	8.64	2.41
	35.0	6.69	2.30	7.04	2.34	7.39	2.37	7.56	2.39	8.08	2.45	8.43	2.49
	40.0	6.34	2.44	6.69	2.48	7.03	2.52	7.21	2.54	7.73	2.60	8.08	2.63
	43.0	6.13	2.54	6.47	2.57	6.82	2.61	7.00	2.63	7.52	2.69	7.83	2.70
	46.0	5.41	2.12	5.66	2.12	5.91	2.12	6.04	2.12	6.40	2.12	6.63	2.12
2.0+2.0+2.0+2.5	22.0	7.77	2.05	8.12	2.09	8.48	2.13	8.65	2.15	9.19	2.21	9.54	2.25
	25.0	7.55	2.13	7.91	2.17	8.26	2.21	8.44	2.23	8.97	2.29	9.33	2.33
	32.0	7.05	2.32	7.40	2.36	7.76	2.40	7.94	2.42	8.47	2.48	8.82	2.52
	35.0	6.83	2.40	7.19	2.44	7.54	2.48	7.72	2.50	8.25	2.56	8.61	2.60
	40.0	6.47	2.56	6.83	2.60	7.18	2.64	7.36	2.66	7.89	2.72	8.25	2.76
	43.0	6.26	2.65	6.61	2.69	6.93	2.70	7.09	2.70	7.55	2.70	7.85	2.70
	46.0	5.45	2.12	5.70	2.12	5.95	2.12	6.07	2.12	6.43	2.12	6.66	2.12
2.0+2.0+2.0+3.5	22.0	8.21	2.31	8.58	2.35	8.96	2.40	9.15	2.42	9.71	2.49	10.09	2.53
	25.0	7.98	2.39	8.36	2.44	8.73	2.48	8.92	2.50	9.48	2.57	9.86	2.62
	32.0	7.45	2.60	7.82	2.65	8.20	2.69	8.39	2.72	8.95	2.78	9.33	2.83
	35.0	7.22	2.70	7.60	2.75	7.97	2.79	8.16	2.81	8.72	2.88	9.10	2.93
	40.0	6.84	2.87	7.22	2.92	7.59	2.96	7.78	2.99	8.34	3.05	8.72	3.10
	43.0	6.44	2.70	6.76	2.70	7.07	2.70	7.22	2.70	7.67	2.70	7.96	2.70
	46.0	5.60	2.12	5.85	2.12	6.09	2.12	6.21	2.12	6.56	2.12	6.79	2.12
2.0+2.0+2.0+5.0	22.0	8.73	2.74	9.13	2.80	9.53	2.85	9.73	2.88	10.33	2.96	10.73	3.01
	25.0	8.49	2.84	8.89	2.90	9.29	2.95	9.49	2.98	10.09	3.06	10.49	3.11
	32.0	7.92	3.09	8.32	3.15	8.72	3.20	8.92	3.23	9.52	3.31	9.92	3.36
	35.0	7.68	3.21	8.08	3.26	8.48	3.32	8.68	3.34	9.28	3.42	9.68	3.48
	40.0	7.25	3.28	7.63	3.28	8.00	3.28	8.18	3.28	8.71	3.28	9.05	3.28
	43.0	6.72	2.70	7.03	2.70	7.33	2.70	7.47	2.70	7.91	2.70	8.19	2.70
	46.0	5.89	2.12	6.12	2.12	6.36	2.12	6.47	2.12	6.81	2.12	7.03	2.12
2.0+2.0+2.5+2.5	22.0	7.99	2.18	8.35	2.22	8.72	2.26	8.90	2.28	9.45	2.35	9.82	2.39
	25.0	7.76	2.26	8.13	2.30	8.50	2.34	8.68	2.36	9.23	2.43	9.59	2.47
	32.0	7.25	2.45	7.61	2.50	7.98	2.54	8.16	2.56	8.71	2.62	9.08	2.67
	35.0	7.03	2.55	7.39	2.59	7.76	2.63	7.94	2.65	8.49	2.72	8.85	2.76
	40.0	6.66	2.71	7.02	2.75	7.39	2.79	7.57	2.82	8.12	2.88	8.48	2.92
	43.0	6.36	2.70	6.68	2.70	6.99	2.70	7.15	2.70	7.60	2.70	7.90	2.70
	46.0	5.52	2.12	5.77	2.12	6.02	2.12	6.14	2.12	6.49	2.12	6.72	2.12

3D050139-4B-A

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series
6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+2.0+2.5+3.5	22.0	8.35	2.40	8.73	2.45	9.11	2.49	9.30	2.52	9.88	2.59	10.26	2.63
	25.0	8.12	2.49	8.50	2.53	8.88	2.58	9.07	2.60	9.65	2.67	10.03	2.72
	32.0	7.58	2.70	7.96	2.75	8.34	2.80	8.53	2.82	9.11	2.89	9.49	2.94
	35.0	7.34	2.81	7.73	2.85	8.11	2.90	8.30	2.92	8.87	2.99	9.26	3.04
	40.0	6.96	2.99	7.34	3.03	7.72	3.08	7.91	3.10	8.49	3.17	8.87	3.22
	43.0	6.50	2.70	6.82	2.70	7.13	2.70	7.28	2.70	7.73	2.70	8.02	2.70
	46.0	5.67	2.12	5.91	2.12	6.15	2.12	6.27	2.12	6.62	2.12	6.84	2.12
2.0+2.0+3.5+3.5	22.0	8.62	2.59	9.02	2.64	9.41	2.69	9.61	2.71	10.20	2.79	10.59	2.84
	25.0	8.38	2.68	8.78	2.73	9.17	2.78	9.37	2.81	9.96	2.88	10.36	2.93
	32.0	7.82	2.92	8.22	2.97	8.61	3.02	8.81	3.04	9.40	3.12	9.80	3.17
	35.0	7.58	3.03	7.98	3.08	8.37	3.13	8.57	3.15	9.16	3.23	9.56	3.28
	40.0	7.18	3.22	7.58	3.27	7.95	3.28	8.14	3.28	8.68	3.28	9.03	3.28
	43.0	6.65	2.70	6.96	2.70	7.26	2.70	7.41	2.70	7.85	2.70	8.14	2.70
	46.0	5.79	2.12	6.04	2.12	6.27	2.12	6.39	2.12	6.73	2.12	6.97	2.12
2.0+2.5+2.5+2.5	22.0	8.21	2.31	8.58	2.35	8.96	2.40	9.15	2.42	9.71	2.49	10.09	2.53
	25.0	7.98	2.39	8.36	2.44	8.73	2.48	8.92	2.50	9.48	2.57	9.86	2.62
	32.0	7.45	2.60	7.82	2.65	8.20	2.69	8.39	2.72	8.95	2.78	9.33	2.83
	35.0	7.22	2.70	7.60	2.75	7.97	2.79	8.16	2.81	8.72	2.88	9.10	2.93
	40.0	6.84	2.87	7.22	2.92	7.59	2.96	7.78	2.99	8.34	3.05	8.72	3.10
	43.0	6.44	2.70	6.76	2.70	7.07	2.70	7.22	2.70	7.67	2.70	7.96	2.70
	46.0	5.60	2.12	5.85	2.12	6.09	2.12	6.21	2.12	6.56	2.12	6.79	2.12
2.0+2.5+2.5+3.5	22.0	8.49	2.50	8.88	2.55	9.27	2.60	9.46	2.62	10.05	2.69	10.43	2.74
	25.0	8.25	2.59	8.64	2.64	9.03	2.69	9.23	2.71	9.81	2.78	10.20	2.83
	32.0	7.70	2.82	8.09	2.86	8.48	2.91	8.68	2.94	9.26	3.01	9.65	3.06
	35.0	7.47	2.92	7.86	2.97	8.25	3.02	8.44	3.04	9.02	3.12	9.41	3.16
	40.0	7.07	3.11	7.46	3.16	7.85	3.21	8.05	3.23	8.61	3.28	8.97	3.28
	43.0	6.57	2.70	6.89	2.70	7.19	2.70	7.34	2.70	7.79	2.70	8.07	2.70
	46.0	5.72	2.12	5.98	2.12	6.22	2.12	6.33	2.12	6.68	2.12	6.90	2.12
2.5+2.5+2.5+2.5	22.0	8.38	2.45	8.76	2.50	9.15	2.54	9.34	2.57	9.91	2.64	10.30	2.69
	25.0	8.15	2.54	8.53	2.58	8.91	2.63	9.11	2.66	9.68	2.73	10.07	2.78
	32.0	7.60	2.76	7.99	2.81	8.37	2.86	8.56	2.88	9.14	2.95	9.52	3.00
	35.0	7.37	2.86	7.75	2.91	8.14	2.96	8.33	2.98	8.91	3.05	9.29	3.10
	40.0	6.98	3.05	7.37	3.09	7.75	3.14	7.94	3.17	8.52	3.24	8.90	3.28
	43.0	6.51	2.70	6.82	2.70	7.13	2.70	7.28	2.70	7.72	2.70	8.01	2.70
	46.0	5.68	2.12	5.92	2.12	6.16	2.12	6.28	2.12	6.62	2.12	6.85	2.12
2.5+2.5+2.5+3.5	22.0	8.72	2.69	9.12	2.74	9.52	2.79	9.72	2.82	10.32	2.90	10.72	2.95
	25.0	8.48	2.78	8.88	2.84	9.28	2.89	9.48	2.91	10.08	2.99	10.48	3.05
	32.0	7.91	3.03	8.31	3.08	8.71	3.13	8.91	3.16	9.51	3.24	9.91	3.29
	35.0	7.67	3.14	8.07	3.19	8.47	3.25	8.67	3.27	9.27	3.35	9.67	3.40
	40.0	7.25	3.28	7.63	3.28	8.00	3.28	8.18	3.28	8.72	3.28	9.07	3.28
	43.0	6.70	2.70	7.01	2.70	7.31	2.70	7.46	2.70	7.91	2.70	8.19	2.70
	46.0	5.86	2.12	6.10	2.12	6.33	2.12	6.45	2.12	6.79	2.12	7.01	2.12

3D050139-4B-B

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class; wall mounted D series
6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0	22.0	2.58	0.59	2.69	0.60	2.81	0.61	2.87	0.62	3.05	0.64	3.16	0.65
	25.0	2.50	0.61	2.62	0.62	2.74	0.64	2.80	0.64	2.98	0.66	3.09	0.67
	32.0	2.34	0.67	2.45	0.68	2.57	0.69	2.63	0.70	2.81	0.71	2.93	0.72
	35.0	2.27	0.69	2.38	0.70	2.50	0.72	2.56	0.72	2.74	0.74	2.85	0.75
	40.0	2.15	0.74	2.26	0.75	2.38	0.76	2.44	0.76	2.62	0.78	2.74	0.79
	43.0	2.07	0.76	2.19	0.78	2.31	0.79	2.37	0.79	2.55	0.81	2.66	0.82
	46.0	2.00	0.79	2.12	0.80	2.24	0.82	2.30	0.82	2.47	0.84	2.59	0.85
2.5	22.0	2.63	0.57	3.23	0.71	3.69	0.82	3.77	0.83	4.00	0.85	4.15	0.87
	25.0	2.63	0.61	3.23	0.76	3.60	0.85	3.67	0.86	3.91	0.88	4.06	0.89
	32.0	2.63	0.72	3.22	0.90	3.38	0.92	3.45	0.93	3.69	0.95	3.84	0.97
	35.0	2.63	0.78	3.13	0.94	3.28	0.95	3.36	0.96	3.59	0.98	3.75	1.00
	40.0	2.63	0.89	2.97	1.00	3.13	1.01	3.20	1.02	3.44	1.04	3.59	1.06
	43.0	2.63	0.97	2.88	1.03	3.03	1.05	3.11	1.06	3.34	1.08	3.50	1.10
	46.0	2.63	1.06	2.78	1.07	2.94	1.09	3.02	1.10	3.25	1.12	3.40	1.13
3.5	22.0	3.00	0.66	3.68	0.83	4.42	1.02	4.81	1.13	5.59	1.34	5.81	1.36
	25.0	3.00	0.70	3.68	0.89	4.42	1.10	4.81	1.21	5.46	1.38	5.68	1.41
	32.0	3.00	0.83	3.68	1.05	4.42	1.30	4.81	1.45	5.16	1.50	5.37	1.52
	35.0	3.00	0.89	3.68	1.13	4.42	1.41	4.70	1.61	5.02	1.55	5.24	1.57
	40.0	3.00	1.01	3.68	1.29	4.37	1.59	4.48	1.60	4.81	1.64	5.02	1.66
	43.0	3.00	1.10	3.68	1.41	4.24	1.65	4.35	1.66	4.67	1.70	4.89	1.72
	46.0	3.00	1.20	3.68	1.54	4.11	1.71	4.22	1.72	4.54	1.76	4.76	1.78
5.0	22.0	4.33	1.10	5.32	1.44	6.38	1.86	6.57	1.90	6.97	1.96	7.24	1.99
	25.0	4.33	1.19	5.32	1.55	6.27	1.95	6.41	1.97	6.81	2.02	7.08	2.06
	32.0	4.33	1.42	5.32	1.88	5.89	2.12	6.02	2.14	6.43	2.19	6.70	2.22
	35.0	4.33	1.54	5.32	2.06	5.73	2.19	5.86	2.21	6.26	2.27	6.53	2.30
	40.0	4.33	1.79	5.18	2.30	5.45	2.33	5.59	2.35	5.99	2.40	6.26	2.44
	43.0	4.33	1.96	5.02	2.38	5.29	2.42	5.42	2.43	5.83	2.49	6.10	2.52
	46.0	4.33	2.12	4.61	2.12	4.82	2.12	4.93	2.12	5.23	2.12	5.44	2.12
6.0	22.0	5.60	1.60	6.65	2.04	6.94	2.08	7.09	2.10	7.52	2.16	7.81	2.20
	25.0	5.60	1.74	6.47	2.12	6.76	2.16	6.91	2.17	7.35	2.23	7.64	2.27
	32.0	5.60	2.13	6.06	2.30	6.35	2.34	6.50	2.36	6.93	2.42	7.22	2.46
	35.0	5.59	2.34	5.88	2.38	6.17	2.42	6.32	2.44	6.76	2.50	7.05	2.54
	40.0	5.30	2.49	5.59	2.53	5.88	2.57	6.03	2.59	6.46	2.65	6.75	2.69
	43.0	5.12	2.59	5.41	2.63	5.70	2.67	5.85	2.69	6.25	2.70	6.51	2.70
	46.0	4.62	2.12	4.84	2.12	5.05	2.12	5.16	2.12	5.47	2.12	5.67	2.12
2.0+2.0	22.0	5.03	1.40	5.26	1.42	5.49	1.45	5.61	1.47	5.95	1.51	6.18	1.53
	25.0	4.89	1.45	5.12	1.47	5.35	1.50	5.47	1.52	5.81	1.56	6.04	1.58
	32.0	4.56	1.57	4.79	1.60	5.02	1.63	5.14	1.64	5.49	1.68	5.72	1.71
	35.0	4.42	1.63	4.65	1.66	4.88	1.69	5.00	1.70	5.35	1.74	5.58	1.77
	40.0	4.19	1.74	4.42	1.77	4.65	1.79	4.77	1.81	5.11	1.85	5.34	1.87
	43.0	4.05	1.80	4.28	1.83	4.51	1.86	4.63	1.87	4.97	1.91	5.20	1.94
	46.0	3.91	1.87	4.14	1.90	4.37	1.93	4.49	1.94	4.83	1.98	5.06	2.01

3D050140-1B-A

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class; wall mounted C series
5.0, 6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.0+2.5	22.0	5.26	1.51	5.56	1.58	5.81	1.61	5.93	1.62	6.30	1.67	6.54	1.70
	25.0	5.17	1.60	5.42	1.63	5.66	1.66	5.78	1.68	6.15	1.72	6.39	1.75
	32.0	4.83	1.74	5.07	1.77	5.32	1.80	5.44	1.82	5.80	1.86	6.05	1.89
	35.0	4.68	1.81	4.92	1.84	5.17	1.87	5.29	1.88	5.66	1.93	5.90	1.96
	40.0	4.43	1.92	4.68	1.95	4.92	1.98	5.04	2.00	5.41	2.04	5.65	2.07
	43.0	4.29	2.00	4.53	2.03	4.77	2.06	4.90	2.07	5.26	2.12	5.51	2.15
	46.0	4.14	2.07	4.38	2.10	4.61	2.12	4.72	2.12	5.03	2.12	5.24	2.12
2.0+3.5	22.0	5.63	1.75	6.48	2.12	6.76	2.16	6.91	2.18	7.33	2.24	7.62	2.28
	25.0	5.63	1.90	6.31	2.19	6.59	2.23	6.73	2.26	7.16	2.32	7.44	2.36
	32.0	5.62	2.34	5.91	2.38	6.19	2.42	6.33	2.44	6.76	2.51	7.04	2.55
	35.0	5.45	2.43	5.73	2.47	6.02	2.51	6.16	2.53	6.59	2.59	6.87	2.63
	40.0	5.16	2.59	5.45	2.63	5.73	2.67	5.87	2.69	6.30	2.75	6.58	2.79
	43.0	4.99	2.69	5.27	2.70	5.53	2.70	5.66	2.70	6.05	2.70	6.29	2.70
	46.0	4.51	2.12	4.72	2.12	4.93	2.12	5.03	2.12	5.33	2.12	5.52	2.12
2.0+5.0	22.0	6.96	2.09	7.43	2.21	7.75	2.25	7.91	2.28	8.40	2.34	8.73	2.38
	25.0	6.90	2.25	7.23	2.29	7.55	2.33	7.72	2.35	8.21	2.42	8.53	2.46
	32.0	6.44	2.45	6.77	2.49	7.09	2.53	7.26	2.55	7.75	2.61	8.07	2.66
	35.0	6.25	2.54	6.57	2.58	6.90	2.62	7.06	2.64	7.55	2.71	7.87	2.75
	40.0	5.92	2.70	6.24	2.74	6.57	2.78	6.73	2.80	7.22	2.87	7.54	2.91
	43.0	5.68	2.70	5.97	2.70	6.26	2.70	6.40	2.70	6.82	2.70	7.09	2.70
	46.0	5.02	2.12	5.25	2.12	5.48	2.12	5.59	2.12	5.91	2.12	6.12	2.12
2.0+6.0	22.0	7.58	2.41	7.93	2.45	8.28	2.50	8.45	2.53	8.97	2.60	9.32	2.64
	25.0	7.37	2.49	7.72	2.54	8.07	2.59	8.24	2.61	8.76	2.68	9.11	2.73
	32.0	6.88	2.71	7.23	2.76	7.58	2.81	7.75	2.83	8.27	2.90	8.62	2.95
	35.0	6.67	2.82	7.02	2.86	7.37	2.91	7.54	2.93	8.06	3.00	8.41	3.05
	40.0	6.32	3.00	6.67	3.04	7.02	3.09	7.19	3.11	7.71	3.18	8.06	3.23
	43.0	5.97	2.70	6.26	2.70	6.55	2.70	6.69	2.70	7.10	2.70	7.37	2.70
	46.0	5.28	2.12	5.50	2.12	5.73	2.12	5.84	2.12	6.16	2.12	6.37	2.12
2.5+2.5	22.0	5.26	1.53	6.28	1.97	6.56	2.01	6.69	2.03	7.11	2.08	7.38	2.12
	25.0	5.26	1.66	6.11	2.04	6.39	2.08	6.53	2.09	6.94	2.15	7.21	2.19
	32.0	5.26	2.03	5.72	2.21	6.00	2.25	6.14	2.27	6.55	2.33	6.82	2.36
	35.0	5.26	2.24	5.56	2.30	5.83	2.33	5.97	2.35	6.38	2.41	6.66	2.45
	40.0	5.00	2.40	5.28	2.44	5.55	2.48	5.69	2.50	6.10	2.55	6.38	2.59
	43.0	4.84	2.49	5.11	2.53	5.39	2.57	5.53	2.59	5.94	2.64	6.21	2.68
	46.0	4.42	2.12	4.63	2.12	4.84	2.12	4.94	2.12	5.25	2.12	5.44	2.12
2.5+3.5	22.0	5.63	1.79	6.72	2.34	7.02	2.38	7.16	2.40	7.61	2.47	7.90	2.52
	25.0	5.63	1.94	6.54	2.42	6.84	2.46	6.99	2.49	7.43	2.55	7.72	2.60
	32.0	5.63	2.40	6.13	2.63	6.42	2.67	6.57	2.70	7.01	2.76	7.30	2.81
	35.0	5.63	2.66	5.95	2.73	6.24	2.77	6.38	2.79	6.83	2.86	7.13	2.90
	40.0	5.36	2.85	5.65	2.90	5.95	2.94	6.09	2.96	6.53	3.03	6.83	3.08
	43.0	5.14	2.70	5.41	2.70	5.67	2.70	5.80	2.70	6.17	2.70	6.42	2.70
	46.0	4.64	2.12	4.84	2.12	5.06	2.12	5.16	2.12	5.46	2.12	5.65	2.12

3D050140-1B-B

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class; wall mounted C series
5.0, 6.0kW class; wall mounted B series

5 Capacity tables

5 - 2 Cooling capacity tables

4MXS68E													
Cooling [50Hz 230V]													
Combination (Capacity)	Outdoor air temp. °CDB	Indoor air temp. °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
2.5+5.0	22.0	6.96	2.09	7.58	2.31	7.92	2.36	8.08	2.38	8.58	2.44	8.91	2.49
	25.0	6.96	2.29	7.38	2.39	7.72	2.44	7.88	2.46	8.38	2.53	8.71	2.57
	32.0	6.58	2.56	6.91	2.60	7.25	2.64	7.41	2.67	7.91	2.73	8.24	2.78
	35.0	6.38	2.65	6.71	2.70	7.04	2.74	7.21	2.76	7.71	2.83	8.04	2.87
	40.0	6.04	2.82	6.38	2.87	6.71	2.91	6.87	2.93	7.37	3.00	7.70	3.04
	43.0	5.75	2.70	6.05	2.70	6.33	2.70	6.47	2.70	6.89	2.70	7.16	2.70
	46.0	5.10	2.12	5.32	2.12	5.55	2.12	5.66	2.12	5.98	2.12	6.19	2.12
2.5+6.0	22.0	7.59	2.46	7.94	2.51	8.29	2.55	8.46	2.58	8.99	2.65	9.33	2.70
	25.0	7.38	2.55	7.73	2.59	8.08	2.64	8.25	2.67	8.77	2.74	9.12	2.78
	32.0	6.89	2.77	7.24	2.82	7.59	2.87	7.76	2.89	8.28	2.96	8.63	3.01
	35.0	6.68	2.87	7.03	2.92	7.38	2.97	7.55	2.99	8.07	3.06	8.42	3.11
	40.0	6.33	3.06	6.68	3.11	7.02	3.15	7.20	3.18	7.72	3.25	8.06	3.28
	43.0	5.97	2.70	6.26	2.70	6.54	2.70	6.69	2.70	7.10	2.70	7.36	2.70
	46.0	5.27	2.12	5.51	2.12	5.72	2.12	5.84	2.12	6.17	2.12	6.37	2.12
3.5+3.5	22.0	6.00	1.85	7.31	2.52	7.63	2.57	7.79	2.59	8.27	2.67	8.59	2.71
	25.0	6.00	2.00	7.12	2.61	7.44	2.66	7.60	2.68	8.08	2.76	8.40	2.80
	32.0	6.00	2.48	6.66	2.84	6.98	2.88	7.14	2.91	7.62	2.98	7.94	3.03
	35.0	6.00	2.74	6.47	2.94	6.79	2.99	6.95	3.01	7.43	3.09	7.75	3.13
	40.0	5.83	3.08	6.15	3.13	6.47	3.17	6.63	3.20	7.11	3.27	7.42	3.28
	43.0	5.56	2.70	5.83	2.70	6.10	2.70	6.23	2.70	6.62	2.70	6.87	2.70
	46.0	4.99	2.12	5.19	2.12	5.40	2.12	5.50	2.12	5.81	2.12	6.01	2.12
3.5+5.0	22.0	7.33	2.30	7.95	2.53	8.30	2.58	8.48	2.60	9.00	2.68	9.35	2.72
	25.0	7.33	2.52	7.74	2.62	8.09	2.67	8.26	2.69	8.79	2.76	9.13	2.81
	32.0	6.90	2.80	7.25	2.85	7.60	2.89	7.77	2.92	8.29	2.99	8.64	3.04
	35.0	6.69	2.90	7.04	2.95	7.39	3.00	7.56	3.02	8.08	3.10	8.43	3.14
	40.0	6.34	3.09	6.69	3.14	7.03	3.18	7.21	3.21	7.73	3.28	8.05	3.28
	43.0	5.98	2.70	6.27	2.70	6.55	2.70	6.69	2.70	7.10	2.70	7.37	2.70
	46.0	5.35	2.12	5.57	2.12	5.74	2.12	5.85	2.12	6.17	2.12	6.38	2.12
3.5+6.0	22.0	7.91	2.70	8.27	2.75	8.63	2.80	8.81	2.83	9.35	2.91	9.72	2.96
	25.0	7.69	2.79	8.05	2.84	8.41	2.90	8.59	2.92	9.14	3.00	9.50	3.05
	32.0	7.17	3.04	7.54	3.09	7.90	3.14	8.08	3.17	8.62	3.25	8.98	3.30
	35.0	6.95	3.15	7.32	3.20	7.68	3.26	7.86	3.28	8.40	3.36	8.77	3.41
	40.0	6.59	3.28	6.94	3.28	7.29	3.28	7.46	3.28	7.95	3.28	8.28	3.28
	43.0	6.17	2.70	6.47	2.70	6.75	2.70	6.89	2.70	7.32	2.70	7.58	2.70
	46.0	5.47	2.12	5.70	2.12	5.92	2.12	6.03	2.12	6.35	2.12	6.56	2.12
5.0+5.0	22.0	8.05	2.56	8.42	2.61	8.78	2.66	8.97	2.69	9.52	2.76	9.89	2.81
	25.0	7.82	2.66	8.19	2.71	8.56	2.76	8.75	2.78	9.30	2.86	9.67	2.91
	32.0	7.30	2.89	7.67	2.94	8.04	2.99	8.22	3.01	8.78	3.09	9.14	3.14
	35.0	7.08	3.00	7.45	3.05	7.82	3.10	8.00	3.12	8.55	3.20	8.92	3.25
	40.0	6.71	3.19	7.07	3.24	7.44	3.28	7.61	3.28	8.13	3.28	8.46	3.28
	43.0	6.30	2.70	6.57	2.70	6.86	2.70	7.00	2.70	7.43	2.70	7.70	2.70
	46.0	5.58	2.12	5.76	2.12	5.99	2.12	6.10	2.12	6.43	2.12	6.66	2.12

3D050140-2B-A

SYMBOLS

TC : Total cooling capacity (kW)
PI : Power input (kW)

NOTES

Capacities are based on following conditions
Corresponding refrigerant piping length: 7.5 m
Level difference: 0 m
The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class; wall mounted C series
5.0, 6.0kW class; wall mounted B series