

5 Combination table

5 - 1 Combination Table

5MXM90A8

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Notes

- 1) The total capacity of each connected indoor unit is up to ·15.6·kW.
- 2) The values mentioned in this document are for connecting with the following indoor unit types:
 ·1.5, 2.0, 2.5, 3.5, 4.2, 5.0, 6.0, 7.1· kW class
 Wall-mounted ·CTXA-AS, CTXA-AT, CTXA-AW, CTXA-BB, CTXA-BS, CTXA-BT, CTXM-M, CTXM-N, CTXM-R, CTXM-A, FTXA-AS, FTXA-AT, FTXA-AW, FTXA-BB, FTXA-BS, FTXA-BT, FTXM-M, FTXM-N, FTXM-R, FTXM-A, FTXJ-AB, FTXJ-AS, FTXJ-AW· series
- 3) Cooling capacity conditions
 Indoor temperature ·27·°C DB / ·19·°C WB
 Outdoor temperature ·35·°C DB
- 4) For additional information on the connection of the DHW generator for Multi and the Hybrid for Multi, see ·3D106169·.

4D139816C

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5MXM90A8

Cooling : 230V 50Hz

Outdoor unit	Indoor unit	Cooling capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9 5MXM90A2V1B8	1.5	1.80	-	-	-	-	1.78	1.80	2.99	0.43	0.33	0.57	1.95	1.60	2.70	95
	2.0	2.00	-	-	-	-	1.86	2.00	3.11	0.44	0.37	0.61	2.00	1.70	2.80	95
	2.5	2.50	-	-	-	-	1.98	2.50	3.69	0.48	0.46	0.80	2.18	2.20	3.70	95
	3.5	3.50	-	-	-	-	2.03	3.50	4.94	0.50	0.74	1.29	2.31	3.40	6.00	95
	4.2	4.20	-	-	-	-	2.06	4.20	5.33	0.51	0.98	1.42	2.35	4.50	6.52	95
	5.0	5.00	-	-	-	-	2.20	5.00	6.03	0.48	1.24	1.71	2.18	5.70	7.84	95
	6.0	6.00	-	-	-	-	2.31	6.00	6.80	0.49	1.69	2.18	2.22	7.80	10.00	95
	7.1	7.10	-	-	-	-	2.43	7.10	7.58	0.51	2.42	2.83	2.35	11.10	13.00	95
	1.5+1.5	1.50	1.50	-	-	-	2.01	3.00	4.79	0.42	0.54	0.99	1.94	2.50	4.51	95
	1.5+2.0	1.50	2.00	-	-	-	2.03	3.50	4.96	0.46	0.67	1.07	2.11	3.10	4.88	95
	1.5+2.5	1.50	2.50	-	-	-	2.09	4.00	5.28	0.42	0.81	1.20	1.94	3.80	5.48	95
	1.5+3.5	1.50	3.50	-	-	-	2.20	5.00	6.17	0.42	1.11	1.53	1.94	5.10	6.99	95
	1.5+4.2	1.50	4.20	-	-	-	2.27	5.70	6.59	0.42	1.37	1.76	1.94	6.30	8.10	95
	1.5+5.0	1.50	5.00	-	-	-	2.36	6.50	7.20	0.46	1.65	1.97	2.11	7.60	9.10	95
	1.5+6.0	1.50	6.00	-	-	-	2.48	7.50	7.81	0.50	2.12	2.29	2.27	9.80	10.60	95
	1.5+7.1	1.40	6.60	-	-	-	2.64	8.00	8.51	0.52	2.40	2.76	2.40	11.10	12.70	95
	2.0+2.0	2.00	2.00	-	-	-	2.09	4.00	5.45	0.46	0.81	1.29	2.11	3.80	6.00	95
	2.0+2.5	2.00	2.50	-	-	-	2.14	4.50	5.91	0.46	0.97	1.47	2.11	4.50	6.80	95
	2.0+3.5	2.00	3.50	-	-	-	2.25	5.50	6.58	0.46	1.31	1.76	2.11	6.00	8.10	95
	2.0+4.2	2.00	4.20	-	-	-	2.33	6.20	6.98	0.46	1.59	1.96	2.11	7.30	9.00	95
	2.0+5.0	2.00	5.00	-	-	-	2.42	7.00	7.49	0.46	1.89	2.13	2.11	8.70	9.80	95
	2.0+6.0	1.88	5.63	-	-	-	2.55	7.50	8.16	0.50	2.12	2.52	2.27	9.80	11.60	95
	2.0+7.1	1.76	6.24	-	-	-	2.71	8.00	8.67	0.52	2.40	2.88	2.40	11.10	13.20	95
	2.5+2.5	2.50	2.50	-	-	-	2.20	5.00	6.34	0.42	1.12	1.66	1.94	5.20	7.70	95
	2.5+3.5	2.50	3.50	-	-	-	2.31	6.00	6.79	0.46	1.50	1.86	2.11	6.90	8.60	95
	2.5+4.2	2.50	4.20	-	-	-	2.39	6.70	7.27	0.46	1.81	2.12	2.11	8.30	9.80	95
	2.5+5.0	2.50	5.00	-	-	-	2.48	7.50	7.88	0.49	2.13	2.35	2.23	9.80	10.80	95
	2.5+6.0	2.35	5.65	-	-	-	2.63	8.00	8.43	0.52	2.40	2.70	2.40	11.10	12.40	95
	2.5+7.1	2.21	6.29	-	-	-	2.79	8.50	8.69	0.55	2.75	2.88	2.53	12.60	13.20	95
	3.5+3.5	3.50	3.50	-	-	-	2.42	7.00	7.49	0.49	1.95	2.23	2.23	9.00	10.30	95
	3.5+4.2	3.50	4.20	-	-	-	2.51	7.70	7.85	0.49	2.37	2.45	2.23	10.90	11.30	95
	3.5+5.0	3.29	4.71	-	-	-	2.63	8.00	8.02	0.52	2.40	2.41	2.40	11.00	11.10	95
	3.5+6.0	2.95	5.05	-	-	-	2.77	8.00	8.65	0.55	2.39	2.82	2.53	11.00	13.00	95
	3.5+7.1	2.97	6.03	-	-	-	2.93	9.00	8.68	0.59	2.94	2.82	2.69	13.50	13.00	95
	4.2+4.2	4.00	4.00	-	-	-	2.61	8.00	7.86	0.52	2.55	2.45	2.36	11.70	11.30	95
	4.2+5.0	3.65	4.35	-	-	-	2.73	8.00	8.21	0.55	2.40	2.52	2.53	11.00	11.60	95
	4.2+6.0	3.50	5.00	-	-	-	2.88	8.50	8.67	0.55	2.65	2.82	2.53	12.20	13.00	95
	4.2+7.1	3.35	5.65	-	-	-	3.04	9.00	8.85	0.59	2.94	2.95	2.69	13.50	13.60	95
	5.0+5.0	4.25	4.25	-	-	-	2.85	8.50	8.37	0.55	2.59	2.48	2.53	11.90	11.40	95
	5.0+6.0	4.09	4.91	-	-	-	2.99	9.00	8.85	0.59	2.90	2.78	2.69	13.30	12.80	95
	5.0+7.1	3.72	5.28	-	-	-	3.25	9.00	9.12	0.57	2.90	2.97	2.70	13.30	13.70	95
	6.0+6.0	4.50	4.50	-	-	-	3.25	9.00	9.46	0.57	2.89	3.23	2.70	13.30	14.90	95
	6.0+7.1	4.12	4.88	-	-	-	3.41	9.00	9.48	0.60	2.79	3.23	2.80	12.80	14.90	95
	7.1+7.1	4.50	4.50	-	-	-	3.57	9.00	9.51	0.64	2.79	3.24	3.00	12.80	14.90	95
	1.5+1.5+1.5	1.50	1.50	1.50	-	-	2.14	4.50	6.40	0.43	0.87	1.37	1.98	4.00	6.25	95
	1.5+1.5+2.0	1.50	1.50	2.00	-	-	2.20	5.00	6.56	0.43	1.01	1.46	1.98	4.70	6.66	95
	1.5+1.5+2.5	1.50	1.50	2.50	-	-	2.25	5.50	6.72	0.43	1.16	1.55	1.98	5.30	7.08	95
	1.5+1.5+3.5	1.50	1.50	3.50	-	-	2.36	6.50	7.20	0.46	1.51	1.78	2.11	7.00	8.20	95
	1.5+1.5+4.2	1.50	1.50	4.20	-	-	2.44	7.20	7.67	0.46	1.78	1.99	2.11	8.20	9.20	95
	1.5+1.5+5.0	1.41	1.41	4.69	-	-	2.55	7.50	8.18	0.50	1.87	2.17	2.27	8.60	10.00	95
	1.5+1.5+6.0	1.33	1.33	5.33	-	-	2.70	8.00	8.75	0.53	2.09	2.46	2.44	9.60	11.30	95
	1.5+1.5+7.1	1.26	1.26	5.98	-	-	2.86	8.50	9.26	0.56	2.33	2.77	2.57	10.70	12.70	95
	1.5+2.0+2.0	1.50	2.00	2.00	-	-	2.25	5.50	6.58	0.46	1.16	1.52	2.11	5.40	6.94	95
	1.5+2.0+2.5	1.50	2.00	2.50	-	-	2.31	6.00	6.89	0.43	1.33	1.65	1.98	6.10	7.54	95
	1.5+2.0+3.5	1.50	2.00	3.50	-	-	2.42	7.00	7.55	0.46	1.71	1.94	2.11	7.90	8.90	95
	1.5+2.0+4.2	1.50	2.00	4.20	-	-	2.51	7.70	8.00	0.50	2.02	2.16	2.27	9.30	9.90	95
	1.5+2.0+5.0	1.41	1.88	4.71	-	-	2.63	8.00	8.50	0.50	2.09	2.34	2.27	9.60	10.80	95
	1.5+2.0+6.0	1.26	1.68	5.05	-	-	2.77	8.00	9.05	0.53	2.09	2.64	2.44	9.60	12.20	95
	1.5+2.0+7.1	1.27	1.70	6.03	-	-	2.93	9.00	9.36	0.56	2.62	2.83	2.57	12.00	13.00	95
	1.5+2.5+2.5	1.50	2.50	2.50	-	-	2.36	6.50	7.18	0.46	1.51	1.78	2.11	7.00	8.20	95
	1.5+2.5+3.5	1.50	2.50	3.50	-	-	2.48	7.50	7.90	0.50	1.92	2.10	2.27	8.80	9.70	95
	1.5+2.5+4.2	1.46	2.44	4.10	-	-	2.58	8.00	8.33	0.50	2.15	2.33	2.27	9.90	10.70	95
	1.5+2.5+5.0	1.33	2.22	4.44	-	-	2.70	8.00	8.73	0.52	2.09	2.46	2.40	9.60	11.30	95
	1.5+2.5+6.0	1.28	2.13	5.10	-	-	2.85	8.50	9.26	0.53	2.33	2.77	2.44	10.70	12.70	95
	1.5+2.5+7.1	1.22	2.03	5.76	-	-	3.01	9.00	9.56	0.56	2.62	2.96	2.57	12.00	13.60	95
	1.5+3.5+3.5	1.41	3.29	3.29	-	-	2.63	8.00	8.47	0.52	2.15	2.39	2.40	9.90	11.00	95
	1.5+3.5+4.2	1.30	3.04	3.65	-	-	2.73	8.00	8.68	0.52	2.14	2.51	2.40	9.90	11.50	95
	1.5+3.5+5.0	1.28	2.98	4.25	-	-	2.85	8.50	8.87	0.56	2.33	2.52	2.57	10.70	11.60	95
	1.5+3.5+6.0	1.23	2.86	4.91	-	-	2.99	9.00	9.31	0.56	2.58	2.77	2.57	11.90	12.70	95
	1.5+3.5+7.1	1.12	2.60	5.28	-	-	3.32	9.00	9.51	0.57	2.58	2.90	2.70	11.80	13.30	95
	1.5+4.2+4.2	1.36	3.82	3.82	-	-	2.83	9.00	8.69	0.55	2.73	2.51	2.53	12.50	11.50	95
	1.5+4.2+5.0	1.26	3.53	4.21	-	-	2.95	9.00	8.88	0.56	2.62	2.52	2.57	12.00	11.60	95
	1.5+4.2+6.0	1.15	3.23	4.62	-	-	3.10	9.00	9.51	0.59	2.58	2.90	2.69	11.90	13.30	95
	1.5+4.2+7.1	1.05	2.95	4.99	-	-	3.32	9.00	9.53	0.57	2.58	2.90	2.70	11.80	13.27	95
	1.5+5.0+5.0	1.17	3.91	3.91	-	-	3.07	9.00	9.27	0.59	2.52	2.66	2.69	11.60	12.20	95
	1.5+5.0+6.0	1.08	3.60	4.32	-	-	3.35	9.00	9.70	0.56	2.51	2.91	2.70	11.50	13.40	95
	1.5+5.0+7.1	0.99	3.31	4.70	-	-	3.53	9.00	9.72	0.60	2.51	2.92	2.80	11.50	13.40	95
	1.5+6.0+6.0	1.00	4.00	4.00	-	-	3.53	9.00	10.20	0.60	2.47	3.25	2.80	11.40	15.00	95

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5MXM90A8

Cooling :230V 50Hz-

Outdoor unit	Indoor unit	Cooling capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B9 5MXM90A2V1B8	2.0+2.0+6.0	1.70	1.70	5.10	-	-	2.85	8.50	9.24	0.53	2.33	2.76	2.44	10.70	12.70	95
	2.0+2.0+7.1	1.62	1.62	5.76	-	-	3.01	9.00	9.54	0.56	2.62	2.96	2.57	12.00	13.60	95
	2.0+2.5+2.5	2.00	2.50	2.50	-	-	2.42	7.00	7.52	0.46	1.71	1.94	2.11	7.90	8.90	95
	2.0+2.5+3.5	1.88	2.34	3.28	-	-	2.55	7.50	8.22	0.50	1.92	2.27	2.27	8.80	10.40	95
	2.0+2.5+4.2	1.84	2.30	3.86	-	-	2.66	8.00	8.53	0.52	2.15	2.44	2.40	9.90	11.30	95
	2.0+2.5+5.0	1.68	2.11	4.21	-	-	2.77	8.00	8.83	0.52	2.09	2.52	2.40	9.60	11.60	95
	2.0+2.5+6.0	1.66	2.07	4.97	-	-	2.92	8.70	9.36	0.56	2.44	2.83	2.57	11.20	13.00	95
	2.0+2.5+7.1	1.55	1.94	5.51	-	-	3.08	9.00	9.56	0.59	2.62	2.96	2.69	12.00	13.60	95
	2.0+3.5+3.5	1.78	3.11	3.11	-	-	2.70	8.00	8.67	0.52	2.15	2.51	2.40	9.90	11.50	95
	2.0+3.5+4.2	1.75	3.07	3.68	-	-	2.80	8.50	8.68	0.55	2.42	2.51	2.53	11.10	11.50	95
	2.0+3.5+5.0	1.66	2.90	4.14	-	-	2.92	8.70	8.87	0.56	2.44	2.52	2.57	11.20	11.60	95
	2.0+3.5+6.0	1.57	2.74	4.70	-	-	3.07	9.00	9.50	0.59	2.58	2.90	2.69	11.90	13.30	95
	2.0+3.5+7.1	1.43	2.50	5.07	-	-	3.32	9.00	9.51	0.57	2.58	2.90	2.70	11.80	13.30	95
	2.0+4.2+4.2	1.67	3.51	3.51	-	-	2.91	8.70	8.69	0.55	2.54	2.51	2.53	11.70	11.50	95
	2.0+4.2+5.0	1.61	3.38	4.02	-	-	3.02	9.00	9.09	0.59	2.62	2.64	2.69	12.00	12.20	95
	2.0+4.2+6.0	1.48	3.10	4.43	-	-	3.32	9.00	9.51	0.57	2.58	2.90	2.70	11.90	13.30	95
	2.0+4.2+7.1	1.35	2.84	4.80	-	-	3.49	9.00	9.53	0.60	2.58	2.90	2.80	11.80	13.30	95
	2.0+5.0+5.0	1.50	3.75	3.75	-	-	3.14	9.00	9.27	0.59	2.52	2.66	2.69	11.60	12.20	95
	2.0+5.0+6.0	1.38	3.46	4.15	-	-	3.35	9.00	9.70	0.56	2.51	2.91	2.70	11.50	13.40	95
	2.0+5.0+7.1	1.28	3.19	4.53	-	-	3.53	9.00	9.72	0.60	2.51	2.92	2.80	11.50	13.40	95
	2.0+6.0+6.0	1.29	3.86	3.86	-	-	3.53	9.00	10.20	0.60	2.47	3.25	2.80	11.40	15.00	95
	2.0+6.0+7.1	1.19	3.58	4.23	-	-	3.70	9.00	10.65	0.64	2.47	3.60	3.00	11.40	16.60	95
	2.5+2.5+2.5	2.50	2.50	2.50	-	-	2.48	7.50	7.87	0.50	1.93	2.10	2.27	8.90	9.70	95
	2.5+2.5+3.5	2.35	2.35	3.29	-	-	2.63	8.00	8.44	0.52	2.15	2.39	2.40	9.90	11.00	95
	2.5+2.5+4.2	2.17	2.17	3.65	-	-	2.73	8.00	8.65	0.52	2.15	2.50	2.40	9.90	11.50	95
	2.5+2.5+5.0	2.13	2.13	4.25	-	-	2.85	8.50	8.84	0.56	2.33	2.52	2.57	10.70	11.60	95
	2.5+2.5+6.0	2.05	2.05	4.91	-	-	2.99	9.00	9.37	0.56	2.62	2.83	2.57	12.00	13.00	95
	2.5+2.5+7.1	1.86	1.86	5.28	-	-	3.32	9.00	9.58	0.57	2.62	2.96	2.70	12.00	13.60	95
	2.5+3.5+3.5	2.11	2.95	2.95	-	-	2.77	8.00	8.68	0.55	2.14	2.51	2.53	9.90	11.50	95
	2.5+3.5+4.2	2.08	2.92	3.50	-	-	2.88	8.50	8.69	0.55	2.42	2.51	2.53	11.10	11.50	95
	2.5+3.5+5.0	2.05	2.86	4.09	-	-	2.99	9.00	8.89	0.59	2.62	2.52	2.69	12.00	11.60	95
	2.5+3.5+6.0	1.88	2.63	4.50	-	-	3.14	9.00	9.51	0.59	2.58	2.90	2.69	11.80	13.30	95
	2.5+3.5+7.1	1.72	2.40	4.88	-	-	3.33	9.00	9.53	0.57	2.57	2.90	2.70	11.80	13.30	95
	2.5+4.2+4.2	2.06	3.47	3.47	-	-	2.98	9.00	8.71	0.59	2.72	2.51	2.69	12.50	11.50	95
	2.5+4.2+5.0	1.92	3.23	3.85	-	-	3.10	9.00	9.10	0.59	2.58	2.64	2.69	11.90	12.20	95
	2.5+4.2+6.0	1.77	2.98	4.25	-	-	3.32	9.00	9.52	0.57	2.58	2.90	2.70	11.80	13.30	95
	2.5+4.2+7.1	1.63	2.74	4.63	-	-	3.50	9.00	9.54	0.60	2.57	2.90	2.80	11.80	13.40	95
	2.5+5.0+5.0	1.80	3.60	3.60	-	-	3.35	9.00	9.28	0.56	2.51	2.66	2.70	11.60	12.20	95
	2.5+5.0+6.0	1.67	3.33	4.00	-	-	3.53	9.00	9.72	0.60	2.51	2.92	2.80	11.50	13.40	95
	2.5+5.0+7.1	1.54	3.08	4.38	-	-	3.53	9.00	9.73	0.60	2.48	2.92	2.80	11.40	13.40	95
	2.5+6.0+6.0	1.55	3.72	3.72	-	-	3.53	9.00	10.22	0.60	2.47	3.25	2.80	11.40	15.00	95
	2.5+6.0+7.1	1.44	3.46	4.10	-	-	3.71	9.00	10.66	0.64	2.47	3.60	3.00	11.40	16.60	95
	3.5+3.5+3.5	2.90	2.90	2.90	-	-	2.92	8.70	8.83	0.59	2.50	2.57	2.69	11.50	11.80	95
	3.5+3.5+4.2	2.81	2.81	3.38	-	-	3.02	9.00	8.84	0.59	2.68	2.57	2.69	12.30	11.90	95
	3.5+3.5+5.0	2.63	2.63	3.75	-	-	3.14	9.00	9.03	0.62	2.58	2.59	2.82	11.80	11.90	95
	3.5+3.5+6.0	2.42	2.42	4.15	-	-	3.33	9.00	9.56	0.57	2.57	2.90	2.70	11.80	13.40	95
	3.5+3.5+7.1	2.23	2.23	4.53	-	-	3.50	9.00	9.58	0.60	2.57	2.90	2.80	11.80	13.40	95
	3.5+4.2+4.2	2.65	3.18	3.18	-	-	3.13	9.00	9.05	0.62	2.68	2.69	2.82	12.30	12.40	95
3.5+4.2+5.0	2.48	2.98	3.54	-	-	3.33	9.00	9.25	0.57	2.57	2.71	2.70	11.80	12.50	95	
3.5+4.2+6.0	2.30	2.76	3.94	-	-	3.50	9.00	9.57	0.60	2.57	2.90	2.80	11.80	13.40	95	
3.5+4.2+7.1	2.13	2.55	4.32	-	-	3.67	9.00	10.04	0.64	2.56	3.23	3.00	11.80	14.90	95	
3.5+5.0+5.0	2.33	3.33	3.33	-	-	3.53	9.00	9.22	0.60	2.48	2.60	2.80	11.40	11.90	95	
3.5+5.0+6.0	2.17	3.10	3.72	-	-	3.53	9.00	9.76	0.60	2.47	2.92	2.80	11.40	13.40	95	
3.5+5.0+7.1	2.02	2.88	4.10	-	-	3.71	9.00	10.15	0.64	2.47	3.19	3.00	11.30	14.60	95	
3.5+6.0+6.0	2.03	3.48	3.48	-	-	3.71	9.00	10.61	0.64	2.47	3.54	3.00	11.30	16.30	95	
4.2+4.2+4.2	3.00	3.00	3.00	-	-	3.30	9.00	9.25	0.57	2.68	2.82	2.70	12.30	13.00	95	
4.2+4.2+5.0	2.82	2.82	3.36	-	-	3.50	9.00	9.35	0.60	2.57	2.77	2.80	11.80	12.80	95	
4.2+4.2+6.0	2.63	2.63	3.75	-	-	3.50	9.00	9.58	0.60	2.56	2.90	2.80	11.80	13.40	95	
4.2+4.2+7.1	2.44	2.44	4.12	-	-	3.67	9.00	10.06	0.64	2.56	3.24	3.00	11.80	14.90	95	
4.2+5.0+5.0	2.66	3.17	3.17	-	-	3.53	9.00	9.23	0.60	2.47	2.60	2.80	11.40	11.90	95	
4.2+5.0+6.0	2.49	2.96	3.55	-	-	3.71	9.00	10.24	0.64	2.47	3.25	3.00	11.30	15.00	95	
5.0+5.0+5.0	3.00	3.00	3.00	-	-	3.73	9.00	10.00	0.64	2.41	3.00	3.00	11.10	13.80	95	
15+1.5+1.5+1.5	1.65	1.65	1.65	1.65	-	2.31	6.60	7.10	0.44	1.35	1.55	2.02	6.20	7.10	95	
15+1.5+1.5+2.0	1.55	1.55	1.55	2.06	-	2.36	6.70	7.30	0.47	1.43	1.66	2.15	6.53	7.58	95	
15+1.5+1.5+2.5	1.50	1.50	1.50	2.50	-	2.42	7.00	7.50	0.47	1.53	1.74	2.15	7.00	7.98	95	
15+1.5+1.5+3.5	1.41	1.41	1.41	3.28	-	2.55	7.50	8.18	0.50	1.74	2.02	2.27	8.00	9.30	95	
15+1.5+1.5+4.2	1.38	1.38	1.38	3.86	-	2.66	8.00	8.55	0.50	1.95	2.19	2.27	9.00	10.10	95	
15+1.5+1.5+5.0	1.26	1.26	1.26	4.21	-	2.77	8.00	9.03	0.53	1.90	2.37	2.44	8.80	10.90	95	
15+1.5+1.5+6.0	1.24	1.24	1.24	4.97	-	2.92	8.70	9.50	0.53	2.23	2.62	2.44	10.20	12.10	95	
15+1.5+1.5+7.1	1.16	1.16	1.16	5.51	-	3.08	9.00	9.95	0.56	2.36	2.88	2.57	10.90	13.20	95	
15+1.5+2.0+2.0	1.50	1.50	2.00	2.00	-	2.42	7.00	7.50	0.47	1.53	1.74	2.15	7.00	8.10	95	
15+1.5+2.0+2.5	1.50	1.50	2.00	2.50	-	2.48	7.50	7.90	0.47	1.74	1.91	2.15	8.00	8.80	95	
15+1.5+2.0+3.5	1.41	1.41	1.88	3.29	-	2.63	8.00	8.42	0.50	1.95	2.13	2.27	9.00	9.80	95	
15+1.5+2.0+4.2	1.30	1.30	1.74	3.65	-	2.73	8.00	8.90	0.53	1.95	2.36					

5 Combination table

5 - 1 Combination Table

5MXM90A8

Cooling -230V 50Hz-

Outdoor unit	Indoor unit	Cooling capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90A2V1B9 5MXM90A2V1B8	1.5+1.5+3.5+4.2	1.26	1.26	2.94	3.53	-	2.95	9.00	9.39	0.56	2.41	2.61	2.57	11.10	12.00	95
	1.5+1.5+3.5+5.0	1.17	1.17	2.74	3.91	-	3.07	9.00	9.74	0.59	2.36	2.75	2.69	10.80	12.70	95
	1.5+1.5+3.5+6.0	1.08	1.08	2.52	4.32	-	3.21	9.00	10.18	0.59	2.36	3.02	2.69	10.80	13.90	95
	1.5+1.5+3.5+7.1	0.99	0.99	2.32	4.70	-	3.42	9.00	10.20	0.56	2.35	3.02	2.70	10.80	13.90	95
	1.5+1.5+4.2+4.2	1.18	1.18	3.32	3.32	-	3.05	9.00	9.61	0.59	2.41	2.74	2.69	11.10	12.60	95
	1.5+1.5+4.2+5.0	1.11	1.11	3.10	3.69	-	3.17	9.00	9.75	0.59	2.36	2.75	2.69	10.80	12.70	95
	1.5+1.5+4.2+6.0	1.02	1.02	2.86	4.09	-	3.41	9.00	10.19	0.56	2.35	3.02	2.70	10.80	13.90	95
	1.5+1.5+4.2+7.1	0.94	0.94	2.64	4.47	-	3.60	9.00	10.20	0.60	2.35	3.02	2.80	10.80	13.90	95
	1.5+1.5+5.0+5.0	1.04	1.04	3.46	3.46	-	3.43	9.00	9.97	0.56	2.31	2.83	2.70	10.60	13.00	95
	1.5+1.5+5.0+6.0	0.96	0.96	3.21	3.86	-	3.44	9.00	10.42	0.56	2.31	3.10	2.70	10.60	14.20	95
	1.5+1.5+5.0+7.1	0.89	0.89	2.98	4.23	-	3.62	9.00	10.73	0.60	2.30	3.30	2.80	10.60	15.20	95
	1.5+1.5+6.0+6.0	0.90	0.90	3.60	3.60	-	3.62	9.00	10.74	0.60	2.30	3.31	2.80	10.60	15.20	95
	1.5+2.0+2.0+2.0	1.50	2.00	2.00	2.00	-	2.48	7.50	7.89	0.47	1.74	1.91	2.15	8.00	8.80	95
	1.5+2.0+2.0+2.5	1.41	1.88	1.88	2.34	-	2.55	7.50	8.15	0.50	1.74	2.02	2.27	8.00	9.30	95
	1.5+2.0+2.0+3.5	1.33	1.78	1.78	3.11	-	2.70	8.00	8.78	0.53	1.95	2.30	2.44	9.00	10.60	95
	1.5+2.0+2.0+4.2	1.31	1.75	1.75	3.68	-	2.80	8.50	9.12	0.53	2.18	2.49	2.44	10.00	11.40	95
	1.5+2.0+2.0+5.0	1.24	1.66	1.66	4.14	-	2.92	8.70	9.48	0.56	2.23	2.62	2.57	10.30	12.00	95
	1.5+2.0+2.0+6.0	1.17	1.57	1.57	4.70	-	3.07	9.00	9.94	0.56	2.36	2.88	2.57	10.90	13.20	95
	1.5+2.0+2.0+7.1	1.07	1.43	1.43	5.07	-	3.23	9.00	10.26	0.60	2.36	3.08	2.74	10.90	14.20	95
	1.5+2.0+2.5+2.5	1.41	1.88	2.35	2.35	-	2.63	8.00	8.52	0.50	1.95	2.19	2.27	9.00	10.10	95
	1.5+2.0+2.5+3.5	1.26	1.68	2.11	2.95	-	2.77	8.00	9.02	0.53	1.95	2.42	2.44	9.00	11.20	95
	1.5+2.0+2.5+4.2	1.25	1.67	2.08	3.50	-	2.88	8.50	9.36	0.56	2.17	2.61	2.57	10.00	12.00	95
	1.5+2.0+2.5+5.0	1.23	1.64	2.05	4.09	-	2.99	9.00	9.49	0.56	2.36	2.62	2.57	10.90	12.10	95
	1.5+2.0+2.5+6.0	1.13	1.50	1.88	4.50	-	3.14	9.00	10.05	0.59	2.36	2.95	2.69	10.90	13.60	95
	1.5+2.0+2.5+7.1	1.03	1.37	1.72	4.88	-	3.41	9.00	10.16	0.56	2.36	3.01	2.70	10.80	13.90	95
	1.5+2.0+3.5+3.5	1.24	1.66	2.90	2.90	-	2.92	8.70	9.38	0.56	2.28	2.61	2.57	10.50	12.00	95
	1.5+2.0+3.5+4.2	1.21	1.61	2.81	3.38	-	3.02	9.00	9.60	0.56	2.41	2.74	2.57	11.10	12.60	95
	1.5+2.0+3.5+5.0	1.13	1.50	2.63	3.75	-	3.14	9.00	9.74	0.59	2.36	2.75	2.69	10.80	12.70	95
	1.5+2.0+3.5+6.0	1.04	1.38	2.42	4.15	-	3.41	9.00	10.18	0.56	2.36	3.02	2.70	10.80	13.90	95
	1.5+2.0+3.5+7.1	0.96	1.28	2.23	4.53	-	3.59	9.00	10.20	0.60	2.35	3.02	2.80	10.80	13.90	95
	1.5+2.0+4.2+4.2	1.13	1.51	3.18	3.18	-	3.13	9.00	9.61	0.59	2.41	2.74	2.69	11.10	12.60	95
	1.5+2.0+4.2+5.0	1.06	1.42	2.98	3.54	-	3.41	9.00	9.75	0.56	2.36	2.75	2.70	10.80	12.70	95
	1.5+2.0+4.2+6.0	0.99	1.31	2.76	3.94	-	3.41	9.00	10.19	0.56	2.35	3.02	2.70	10.80	13.90	95
	1.5+2.0+4.2+7.1	0.91	1.22	2.55	4.32	-	3.60	9.00	10.69	0.60	2.35	3.36	2.80	10.80	15.50	95
	1.5+2.0+5.0+5.0	1.00	1.33	3.33	3.33	-	3.43	9.00	9.97	0.56	2.31	2.83	2.70	10.60	13.00	95
	1.5+2.0+5.0+6.0	0.93	1.24	3.10	3.72	-	3.62	9.00	10.42	0.60	2.31	3.10	2.80	10.60	14.20	95
	1.5+2.0+5.0+7.1	0.87	1.15	2.88	4.10	-	3.80	9.00	10.73	0.63	2.30	3.30	3.00	10.60	15.20	95
	1.5+2.0+6.0+6.0	0.87	1.16	3.48	3.48	-	3.80	9.00	10.74	0.63	2.30	3.31	3.00	10.60	15.20	95
	1.5+2.5+2.5+2.5	1.33	2.22	2.22	2.22	-	2.70	8.00	8.77	0.53	1.95	2.30	2.44	9.00	10.60	95
	1.5+2.5+2.5+3.5	1.28	2.13	2.13	2.98	-	2.85	8.50	9.25	0.53	2.17	2.55	2.44	10.00	11.70	95
	1.5+2.5+2.5+4.2	1.26	2.10	2.10	3.53	-	2.95	9.00	9.37	0.56	2.42	2.61	2.57	11.10	12.00	95
	1.5+2.5+2.5+5.0	1.17	1.96	1.96	3.91	-	3.07	9.00	9.72	0.59	2.36	2.75	2.69	10.90	12.60	95
	1.5+2.5+2.5+6.0	1.08	1.80	1.80	4.32	-	3.21	9.00	10.16	0.59	2.36	3.01	2.69	10.80	13.90	95
	1.5+2.5+2.5+7.1	0.99	1.65	1.65	4.70	-	3.41	9.00	10.18	0.56	2.36	3.01	2.70	10.80	13.90	95
	1.5+2.5+3.5+3.5	1.23	2.05	2.86	2.86	-	2.99	9.00	9.39	0.56	2.41	2.61	2.57	11.10	12.00	95
	1.5+2.5+3.5+4.2	1.15	1.92	2.69	3.23	-	3.10	9.00	9.51	0.59	2.41	2.68	2.69	11.10	12.30	95
	1.5+2.5+3.5+5.0	1.08	1.80	2.52	3.60	-	3.21	9.00	9.75	0.59	2.36	2.75	2.69	10.80	12.70	95
	1.5+2.5+3.5+6.0	1.00	1.67	2.33	4.00	-	3.41	9.00	10.19	0.56	2.35	3.02	2.70	10.80	13.90	95
	1.5+2.5+3.5+7.1	0.92	1.54	2.16	4.38	-	3.60	9.00	10.21	0.60	2.35	3.02	2.80	10.80	13.90	95
	1.5+2.5+4.2+4.2	1.09	1.81	3.05	3.05	-	3.20	9.00	9.62	0.59	2.41	2.74	2.69	11.10	12.60	95
	1.5+2.5+4.2+5.0	1.02	1.70	2.86	3.41	-	3.41	9.00	9.76	0.56	2.36	2.75	2.70	10.80	12.70	95
	1.5+2.5+4.2+6.0	0.95	1.58	2.66	3.80	-	3.60	9.00	10.20	0.60	2.35	3.02	2.80	10.80	13.90	95
1.5+2.5+4.2+7.1	0.88	1.47	2.47	4.18	-	3.78	9.00	10.71	0.63	2.35	3.36	3.00	10.80	15.50	95	
1.5+2.5+5.0+5.0	0.96	1.61	3.21	3.21	-	3.20	9.00	9.53	0.59	2.31	2.57	2.69	10.60	11.80	95	
1.5+2.5+5.0+6.0	0.90	1.50	3.00	3.60	-	3.44	9.00	9.78	0.56	2.30	2.70	2.70	10.60	12.40	95	
1.5+3.5+3.5+3.5	1.13	2.63	2.63	2.63	-	3.14	9.00	9.53	0.59	2.41	2.68	2.69	11.10	12.30	95	
1.5+3.5+3.5+4.2	1.06	2.48	2.48	2.98	-	3.39	9.00	9.54	0.56	2.40	2.68	2.70	11.10	12.30	95	
1.5+3.5+3.5+5.0	1.00	2.33	2.33	3.33	-	3.42	9.00	9.78	0.56	2.35	2.75	2.70	10.80	12.70	95	
1.5+3.5+3.5+6.0	0.93	2.17	2.17	3.72	-	3.60	9.00	10.22	0.60	2.35	3.02	2.80	10.80	13.90	95	
1.5+3.5+3.5+7.1	0.87	2.02	2.02	4.10	-	3.78	9.00	10.73	0.63	2.32	3.37	3.00	10.70	15.50	95	
1.5+3.5+4.2+4.2	1.01	2.35	2.82	2.82	-	3.39	9.00	9.55	0.56	2.40	2.68	2.70	11.10	12.30	95	
1.5+3.5+4.2+5.0	0.95	2.22	2.66	3.17	-	3.60	9.00	9.79	0.60	2.35	2.75	2.80	10.80	12.70	95	
1.5+3.5+4.2+6.0	0.89	2.07	2.49	3.55	-	3.78	9.00	10.73	0.63	2.32	3.37	3.00	10.70	15.50	95	
1.5+3.5+5.0+5.0	0.90	2.10	3.00	3.00	-	3.62	9.00	10.53	0.60	2.30	3.17	2.80	10.60	14.60	95	
1.5+4.2+4.2+4.2	0.96	2.68	2.68	2.68	-	3.57	9.00	9.56	0.60	2.40	2.68	2.80	11.00	12.40	95	
1.5+4.2+4.2+5.0	0.91	2.54	2.54	3.02	-	3.60	9.00	10.32	0.60	2.35	3.09	2.80	10.80	14.20	95	
2.0+2.0+2.0+2.0	1.88	1.88	1.88	1.88	-	2.55	7.50	8.14	0.50	1.74	2.02	2.27	8.00	9.30	95	
2.0+2.0+2.0+2.5	1.88	1.88	1.88	2.35	-	2.63	8.00	8.51	0.50	1.95	2.19	2.27	9.00	10.10	95	
2.0+2.0+2.0+3.5	1.68	1.68	1.68	2.95	-	2.77	8.00	9.00	0.53	1.95	2.42	2.44	9.00	11.20	95	
2.0+2.0+2.0+4.2	1.67	1.67	1.67	3.50	-	2.88	8.50	9.34	0.56	2.18	2.61	2.57	10.00	12.00	95	
2.0+2.0+2.0+5.0	1.64	1.64	1.64	4.09	-	2.99	9.00	9.59								

5 Combination table

5 - 1 Combination Table

5MXM90A8

Cooling -230V 50Hz-

Outdoor unit	Indoor unit	Cooling capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9 5MXM90A2V1B8	2.0+2.0+4.2+4.2	1.45	1.45	3.05	3.05	-	3.20	9.00	9.61	0.59	2.41	2.74	2.69	11.10	12.60	95
	2.0+2.0+4.2+5.0	1.36	1.36	2.86	3.41	-	3.41	9.00	9.75	0.56	2.36	2.75	2.70	10.80	12.70	95
	2.0+2.0+4.2+6.0	1.27	1.27	2.66	3.80	-	3.59	9.00	10.19	0.60	2.35	3.02	2.80	10.80	13.90	95
	2.0+2.0+4.2+7.1	1.18	1.18	2.47	4.18	-	3.77	9.00	10.69	0.63	2.35	3.36	3.00	10.80	15.50	95
	2.0+2.0+5.0+5.0	1.29	1.29	3.21	3.21	-	3.43	9.00	9.97	0.56	2.31	2.83	2.70	10.60	13.00	95
	2.0+2.0+5.0+6.0	1.20	1.20	3.00	3.60	-	3.62	9.00	10.72	0.60	2.31	3.30	2.80	10.60	15.20	95
	2.0+2.5+2.5+2.5	1.68	2.11	2.11	2.11	-	2.77	8.00	8.99	0.53	1.95	2.42	2.44	9.00	11.20	95
	2.0+2.5+2.5+3.5	1.66	2.07	2.07	2.90	-	2.92	8.70	9.36	0.56	2.28	2.61	2.57	10.50	12.00	95
	2.0+2.5+2.5+4.2	1.61	2.01	2.01	3.38	-	3.02	9.00	9.58	0.56	2.42	2.74	2.57	11.10	12.60	95
	2.0+2.5+2.5+5.0	1.50	1.88	1.88	3.75	-	3.14	9.00	9.72	0.59	2.36	2.75	2.69	10.90	12.60	95
	2.0+2.5+2.5+6.0	1.38	1.73	1.73	4.15	-	3.41	9.00	10.16	0.56	2.36	3.01	2.70	10.80	13.90	95
	2.0+2.5+2.5+7.1	1.28	1.60	1.60	4.53	-	3.59	9.00	10.18	0.60	2.36	3.01	2.80	10.80	13.90	95
	2.0+2.5+3.5+3.5	1.57	1.96	2.74	2.74	-	3.07	9.00	9.50	0.59	2.41	2.68	2.69	11.10	12.30	95
	2.0+2.5+3.5+4.2	1.48	1.84	2.58	3.10	-	3.17	9.00	9.51	0.59	2.41	2.68	2.69	11.10	12.30	95
	2.0+2.5+3.5+5.0	1.38	1.73	2.42	3.46	-	3.41	9.00	9.75	0.56	2.36	2.75	2.70	10.80	12.70	95
	2.0+2.5+3.5+6.0	1.29	1.61	2.25	3.86	-	3.59	9.00	10.19	0.60	2.35	3.02	2.80	10.80	13.90	95
	2.0+2.5+3.5+7.1	1.19	1.49	2.09	4.23	-	3.60	9.00	10.70	0.60	2.35	3.36	2.80	10.80	15.50	95
	2.0+2.5+4.2+4.2	1.40	1.74	2.93	2.93	-	3.39	9.00	9.62	0.56	2.41	2.74	2.70	11.10	12.60	95
	2.0+2.5+4.2+5.0	1.31	1.64	2.76	3.28	-	3.41	9.00	9.76	0.56	2.36	2.75	2.70	10.80	12.70	95
	2.0+2.5+4.2+6.0	1.22	1.53	2.57	3.67	-	3.60	9.00	10.69	0.60	2.35	3.36	2.80	10.80	15.50	95
	2.0+2.5+5.0+5.0	1.24	1.55	3.10	3.10	-	3.62	9.00	9.98	0.60	2.31	2.83	2.80	10.60	13.00	95
	2.0+2.5+5.0+6.0	1.16	1.45	2.90	3.48	-	3.80	9.00	10.72	0.63	2.30	3.30	3.00	10.60	15.20	95
	2.0+3.5+3.5+3.5	1.44	2.52	2.52	2.52	-	3.21	9.00	9.53	0.63	2.41	2.68	2.86	11.10	12.30	95
	2.0+3.5+3.5+4.2	1.36	2.39	2.39	2.86	-	3.39	9.00	9.54	0.56	2.40	2.68	2.70	11.10	12.30	95
	2.0+3.5+3.5+5.0	1.29	2.25	2.25	3.21	-	3.60	9.00	9.78	0.60	2.35	2.75	2.80	10.80	12.70	95
	2.0+3.5+3.5+6.0	1.20	2.10	2.10	3.60	-	3.60	9.00	10.62	0.60	2.35	3.29	2.80	10.80	15.20	95
	2.0+3.5+4.2+4.2	1.29	2.27	2.72	2.72	-	3.57	9.00	9.55	0.60	2.40	2.68	2.80	11.10	12.30	95
	2.0+3.5+4.2+5.0	1.22	2.14	2.57	3.06	-	3.60	9.00	10.21	0.60	2.35	3.02	2.80	10.80	13.90	95
	2.0+3.5+5.0+5.0	1.16	2.03	2.90	2.90	-	3.80	9.00	10.53	0.63	2.30	3.17	3.00	10.60	14.60	95
	2.0+4.2+4.2+4.2	1.23	2.59	2.59	2.59	-	3.57	9.00	9.56	0.60	2.40	2.68	2.80	11.00	12.40	95
	2.0+4.2+4.2+5.0	1.17	2.45	2.45	2.92	-	3.78	9.00	10.22	0.63	2.35	3.02	3.00	10.80	13.90	95
	2.5+2.5+2.5+2.5	2.13	2.13	2.13	2.13	-	2.85	8.50	9.23	0.53	2.18	2.55	2.44	10.00	11.70	95
	2.5+2.5+2.5+3.5	2.05	2.05	2.05	2.86	-	2.99	9.00	9.37	0.56	2.42	2.61	2.57	11.10	12.00	95
	2.5+2.5+2.5+4.2	1.92	1.92	1.92	3.23	-	3.10	9.00	9.59	0.59	2.42	2.74	2.69	11.10	12.60	95
	2.5+2.5+2.5+5.0	1.80	1.80	1.80	3.60	-	3.21	9.00	9.73	0.59	2.36	2.75	2.69	10.90	12.60	95
	2.5+2.5+2.5+6.0	1.67	1.67	1.67	4.00	-	3.41	9.00	10.17	0.56	2.36	3.01	2.70	10.80	13.90	95
	2.5+2.5+2.5+7.1	1.54	1.54	1.54	4.38	-	3.59	9.00	10.19	0.60	2.36	3.02	2.80	10.80	13.90	95
	2.5+2.5+3.5+3.5	1.88	1.88	2.63	2.63	-	3.14	9.00	9.51	0.59	2.41	2.68	2.69	11.10	12.30	95
	2.5+2.5+3.5+4.2	1.77	1.77	2.48	2.98	-	3.39	9.00	9.52	0.56	2.41	2.68	2.70	11.10	12.30	95
	2.5+2.5+3.5+5.0	1.67	1.67	2.33	3.33	-	3.41	9.00	9.76	0.56	2.36	2.75	2.70	10.80	12.70	95
	2.5+2.5+3.5+6.0	1.55	1.55	2.17	3.72	-	3.60	9.00	10.20	0.60	2.35	3.02	2.80	10.80	13.90	95
	2.5+2.5+3.5+7.1	1.44	1.44	2.02	4.10	-	3.78	9.00	10.71	0.63	2.35	3.36	3.00	10.80	15.50	95
	2.5+2.5+4.2+4.2	1.68	1.68	2.82	2.82	-	3.39	9.00	9.53	0.56	2.41	2.68	2.70	11.10	12.30	95
	2.5+2.5+4.2+5.0	1.58	1.58	2.66	3.17	-	3.59	9.00	9.77	0.60	2.35	2.75	2.80	10.80	12.70	95
	2.5+2.5+4.2+6.0	1.48	1.48	2.49	3.55	-	3.78	9.00	10.70	0.63	2.35	3.36	3.00	10.80	15.50	95
	2.5+2.5+5.0+5.0	1.50	1.50	3.00	3.00	-	3.62	9.00	10.51	0.60	2.31	3.16	2.80	10.60	14.60	95
	2.5+3.5+3.5+3.5	1.73	2.42	2.42	2.42	-	3.39	9.00	9.54	0.56	2.40	2.68	2.70	11.10	12.30	95
	2.5+3.5+3.5+4.2	1.64	2.30	2.30	2.76	-	3.39	9.00	9.55	0.56	2.40	2.68	2.70	11.00	12.30	95
	2.5+3.5+3.5+5.0	1.55	2.17	2.17	3.10	-	3.60	9.00	9.79	0.60	2.35	2.75	2.80	10.80	12.70	95
	2.5+3.5+3.5+6.0	1.45	2.03	2.03	3.48	-	3.78	9.00	10.63	0.63	2.32	3.30	3.00	10.70	15.20	95
	2.5+3.5+4.2+4.2	1.56	2.19	2.63	2.63	-	3.57	9.00	9.56	0.60	2.40	2.68	2.80	11.00	12.40	95
	2.5+3.5+4.2+5.0	1.48	2.07	2.49	2.96	-	3.78	9.00	10.22	0.63	2.35	3.02	3.00	10.80	13.90	95
2.5+4.2+4.2+4.2	1.49	2.50	2.50	2.50	-	3.75	9.00	10.09	0.63	2.37	3.01	3.00	10.90	13.80	95	
3.5+3.5+3.5+3.5	2.25	2.25	2.25	2.25	-	3.58	9.00	9.58	0.60	2.37	2.68	2.80	10.90	12.40	95	
3.5+3.5+3.5+4.2	2.14	2.14	2.14	2.57	-	3.58	9.00	10.11	0.60	2.37	3.01	2.80	10.90	13.80	95	
3.5+3.5+3.5+5.0	2.03	2.03	2.03	2.90	-	3.78	9.00	10.24	0.63	2.32	3.02	3.00	10.70	13.90	95	
3.5+3.5+4.2+4.2	2.05	2.05	2.45	2.45	-	3.76	9.00	10.12	0.63	2.37	3.01	3.00	10.90	13.80	95	
1.5+1.5+1.5+1.5+1.5	1.50	1.50	1.50	1.50	1.50	2.48	7.50	7.81	0.48	1.65	1.76	2.19	7.60	8.10	95	
1.5+1.5+1.5+1.5+2.0	1.41	1.41	1.41	1.41	1.88	2.55	7.50	8.22	0.48	1.65	1.92	2.19	7.60	8.90	95	
1.5+1.5+1.5+1.5+2.5	1.41	1.41	1.41	1.41	2.35	2.63	8.00	8.49	0.51	1.85	2.03	2.32	8.50	9.40	95	
1.5+1.5+1.5+1.5+3.5	1.26	1.26	1.26	1.26	2.95	2.77	8.00	9.02	0.53	1.84	2.27	2.44	8.50	10.40	95	
1.5+1.5+1.5+1.5+4.2	1.32	1.32	1.32	1.32	3.71	2.88	9.00	9.39	0.53	2.26	2.45	2.44	10.40	11.30	95	
1.5+1.5+1.5+1.5+5.0	1.23	1.23	1.23	1.23	4.09	2.99	9.00	9.70	0.56	2.25	2.58	2.57	10.40	11.90	95	
1.5+1.5+1.5+1.5+6.0	1.13	1.13	1.13	1.13	4.50	3.14	9.00	10.06	0.57	2.25	2.78	2.61	10.30	12.80	95	
1.5+1.5+1.5+1.5+7.1	1.03	1.03	1.03	1.03	4.88	3.48	9.00	10.39	0.56	2.25	2.98	2.60	10.30	13.70	95	
1.5+1.5+1.5+2.0+2.0	1.41	1.41	1.41	1.88	1.88	2.63	8.00	8.48	0.51	1.85	2.03	2.32	8.50	9.40	95	
1.5+1.5+1.5+2.0+2.5	1.33	1.33	1.33	1.78	2.22	2.70	8.00	8.75	0.51	1.85	2.15	2.32	8.50	9.90	95	
1.5+1.5+1.5+2.0+3.5	1.28	1.28	1.28	1.70	2.98	2.85	8.50	9.26	0.53	2.03	2.39	2.44	9.40	11.00	95	
1.5+1.5+1.5+2.0+4.2	1.26	1.26	1.26	1.68	3.53	2.95	9.00	9.63	0.53	2.26	2.58	2.44	10.40	11.90	95	
1.5+1.5+1.5+2.0+5.0	1.17	1.17	1.17	1.57	3.91	3.										

5 Combination table

5 - 1 Combination Table

5MXM90A8

Cooling -230V 50Hz-

Outdoor unit	Indoor unit	Cooling capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9 5MXM90A2V1B8	1.5+1.5+1.5+4.2+5.0	0.99	0.99	0.99	2.76	3.28	3.48	9.00	10.40	0.56	2.25	2.98	2.60	10.30	13.70	95
	1.5+1.5+1.5+4.2+6.0	0.92	0.92	0.92	2.57	3.67	3.67	9.00	10.62	0.59	2.25	3.12	2.80	10.30	14.30	95
	1.5+1.5+1.5+5.0+5.0	0.93	0.93	0.93	3.10	3.10	3.69	9.00	10.55	0.59	2.21	3.05	2.80	10.20	14.00	95
	1.5+1.5+1.5+5.0+6.0	0.87	0.87	0.87	2.90	3.48	3.69	9.00	10.77	0.59	2.21	3.19	2.80	10.20	14.60	95
	1.5+1.5+2.0+2.0+2.0	1.30	1.30	1.73	1.73	1.73	2.70	7.80	8.74	0.51	1.76	2.15	2.32	8.10	9.90	95
	1.5+1.5+2.0+2.0+2.5	1.26	1.26	1.68	1.68	2.11	2.77	8.00	9.00	0.53	1.85	2.27	2.44	8.50	10.40	95
	1.5+1.5+2.0+2.0+3.5	1.24	1.24	1.66	1.66	2.90	2.92	8.70	9.51	0.53	2.13	2.51	2.44	9.80	11.60	95
	1.5+1.5+2.0+2.0+4.2	1.21	1.21	1.61	1.61	3.38	3.02	9.00	9.74	0.56	2.26	2.64	2.57	10.40	12.20	95
	1.5+1.5+2.0+2.0+5.0	1.13	1.13	1.50	1.50	3.75	3.14	9.00	10.04	0.56	2.25	2.78	2.57	10.40	12.80	95
	1.5+1.5+2.0+2.0+6.0	1.04	1.04	1.38	1.38	4.15	3.29	9.00	10.39	0.60	2.25	2.98	2.74	10.30	13.70	95
	1.5+1.5+2.0+2.0+7.1	0.96	0.96	1.28	1.28	4.53	3.48	9.00	10.61	0.56	2.25	3.11	2.60	10.30	14.30	95
	1.5+1.5+2.0+2.5+2.5	1.28	1.28	1.70	2.13	2.13	2.85	8.50	9.25	0.53	2.06	2.39	2.44	9.50	11.00	95
	1.5+1.5+2.0+2.5+3.5	1.23	1.23	1.64	2.05	2.86	2.99	9.00	9.75	0.56	2.26	2.64	2.57	10.40	12.20	95
	1.5+1.5+2.0+2.5+4.2	1.15	1.15	1.54	1.92	3.23	3.10	9.00	9.98	0.56	2.26	2.77	2.57	10.40	12.70	95
	1.5+1.5+2.0+2.5+5.0	1.08	1.08	1.44	1.80	3.60	3.21	9.00	10.16	0.60	2.25	2.84	2.74	10.40	13.10	95
	1.5+1.5+2.0+2.5+6.0	1.00	1.00	1.33	1.67	4.00	3.48	9.00	10.50	0.56	2.25	3.04	2.60	10.30	14.00	95
	1.5+1.5+2.0+2.5+7.1	0.92	0.92	1.23	1.54	4.38	3.67	9.00	10.61	0.59	2.25	3.11	2.80	10.30	14.30	95
	1.5+1.5+2.0+3.5+3.5	1.13	1.13	1.50	2.63	2.63	3.14	9.00	10.10	0.56	2.26	2.84	2.57	10.40	13.00	95
	1.5+1.5+2.0+3.5+4.2	1.06	1.06	1.42	2.48	2.98	3.24	9.00	10.22	0.60	2.26	2.90	2.74	10.40	13.40	95
	1.5+1.5+2.0+3.5+5.0	1.00	1.00	1.33	2.33	3.33	3.48	9.00	10.40	0.56	2.25	2.98	2.60	10.30	13.70	95
	1.5+1.5+2.0+3.5+6.0	0.93	0.93	1.24	2.17	3.72	3.67	9.00	10.62	0.59	2.25	3.11	2.80	10.30	14.30	95
	1.5+1.5+2.0+3.5+7.1	0.87	0.87	1.15	2.02	4.10	3.67	9.00	10.73	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+1.5+2.0+4.2+4.2	1.01	1.01	1.34	2.82	2.82	3.46	9.00	10.22	0.56	2.26	2.90	2.70	10.40	13.40	95
	1.5+1.5+2.0+4.2+5.0	0.95	0.95	1.27	2.66	3.17	3.48	9.00	10.40	0.56	2.25	2.98	2.60	10.30	13.70	95
	1.5+1.5+2.0+4.2+6.0	0.89	0.89	1.18	2.49	3.55	3.67	9.00	10.73	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+1.5+2.0+5.0+5.0	0.90	0.90	1.20	3.00	3.00	3.69	9.00	10.66	0.59	2.21	3.12	2.80	10.20	14.30	95
	1.5+1.5+2.5+2.5+2.5	1.24	1.24	2.07	2.07	2.07	2.92	8.70	9.50	0.53	2.14	2.51	2.44	9.80	11.60	95
	1.5+1.5+2.5+2.5+3.5	1.17	1.17	1.96	1.96	2.74	3.07	9.00	9.87	0.56	2.26	2.71	2.57	10.40	12.50	95
	1.5+1.5+2.5+2.5+4.2	1.11	1.11	1.84	1.84	3.10	3.17	9.00	10.09	0.60	2.26	2.84	2.74	10.40	13.00	95
	1.5+1.5+2.5+2.5+5.0	1.04	1.04	1.73	1.73	3.46	3.29	9.00	10.39	0.60	2.25	2.98	2.74	10.30	13.70	95
	1.5+1.5+2.5+2.5+6.0	0.96	0.96	1.61	1.61	3.86	3.48	9.00	10.61	0.56	2.25	3.11	2.60	10.30	14.30	95
	1.5+1.5+2.5+2.5+7.1	0.89	0.89	1.49	1.49	4.23	3.67	9.00	10.72	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+1.5+2.5+3.5+3.5	1.08	1.08	1.80	2.52	2.52	3.21	9.00	10.22	0.60	2.26	2.90	2.74	10.40	13.40	95
	1.5+1.5+2.5+3.5+4.2	1.02	1.02	1.70	2.39	2.86	3.46	9.00	10.22	0.56	2.26	2.90	2.70	10.40	13.40	95
	1.5+1.5+2.5+3.5+5.0	0.96	0.96	1.61	2.25	3.21	3.48	9.00	10.40	0.56	2.25	2.98	2.60	10.30	13.70	95
	1.5+1.5+2.5+3.5+6.0	0.90	0.90	1.50	2.10	3.60	3.67	9.00	10.73	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+1.5+2.5+4.2+4.2	0.97	0.97	1.62	2.72	2.72	3.47	9.00	10.23	0.56	2.26	2.90	2.70	10.40	13.40	95
	1.5+1.5+2.5+4.2+5.0	0.92	0.92	1.53	2.57	3.06	3.67	9.00	10.72	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+1.5+2.5+5.0+5.0	0.87	0.87	1.45	2.90	2.90	3.69	9.00	10.77	0.59	2.21	3.19	2.80	10.20	14.60	95
	1.5+1.5+3.5+3.5+3.5	1.00	1.00	2.33	2.33	2.33	3.47	9.00	10.24	0.56	2.26	2.91	2.70	10.40	13.40	95
	1.5+1.5+3.5+3.5+4.2	0.95	0.95	2.22	2.22	2.66	3.47	9.00	10.24	0.56	2.26	2.91	2.70	10.40	13.40	95
	1.5+1.5+3.5+3.5+5.0	0.90	0.90	2.10	2.10	3.00	3.67	9.00	10.73	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+1.5+3.5+4.2+4.2	0.91	0.91	2.11	2.54	2.54	3.65	9.00	10.67	0.60	2.26	3.18	2.80	10.40	14.60	95
	1.5+2.0+2.0+2.0+2.0	1.26	1.68	1.68	1.68	1.68	2.77	8.00	9.99	0.53	1.85	2.27	2.44	8.50	10.40	95
	1.5+2.0+2.0+2.0+2.5	1.28	1.70	1.70	1.70	2.13	2.85	8.50	9.25	0.53	2.06	2.39	2.44	9.50	11.00	95
	1.5+2.0+2.0+2.0+3.5	1.23	1.64	1.64	1.64	2.86	2.99	9.00	9.74	0.56	2.26	2.64	2.57	10.40	12.10	95
	1.5+2.0+2.0+2.0+4.2	1.15	1.54	1.54	1.54	3.23	3.10	9.00	9.97	0.56	2.26	2.77	2.57	10.40	12.70	95
	1.5+2.0+2.0+2.0+5.0	1.08	1.44	1.44	1.44	3.60	3.21	9.00	10.27	0.60	2.25	2.91	2.74	10.40	13.40	95
	1.5+2.0+2.0+2.0+6.0	1.00	1.33	1.33	1.33	4.00	3.48	9.00	10.49	0.56	2.25	3.04	2.60	10.30	14.00	95
	1.5+2.0+2.0+2.0+7.1	0.92	1.23	1.23	1.23	4.38	3.67	9.00	10.71	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+2.0+2.0+2.5+2.5	1.24	1.66	1.66	2.07	2.07	2.92	8.70	9.49	0.53	2.14	2.51	2.44	9.80	11.60	95
	1.5+2.0+2.0+2.5+3.5	1.17	1.57	1.57	1.96	2.74	3.07	9.00	9.86	0.56	2.26	2.70	2.57	10.40	12.50	95
	1.5+2.0+2.0+2.5+4.2	1.11	1.48	1.48	1.84	3.10	3.17	9.00	10.09	0.60	2.26	2.84	2.74	10.40	13.00	95
	1.5+2.0+2.0+2.5+5.0	1.04	1.38	1.38	1.73	3.46	3.29	9.00	10.38	0.60	2.25	2.98	2.74	10.40	13.70	95
	1.5+2.0+2.0+2.5+6.0	0.96	1.29	1.29	1.61	3.86	3.48	9.00	10.61	0.56	2.25	3.11	2.60	10.30	14.30	95
	1.5+2.0+2.0+2.5+7.1	0.89	1.19	1.19	1.49	4.23	3.67	9.00	10.72	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+2.0+2.0+3.5+3.5	1.08	1.44	1.44	2.52	2.52	3.21	9.00	10.21	0.60	2.26	2.90	2.74	10.40	13.40	95
	1.5+2.0+2.0+3.5+4.2	1.02	1.36	1.36	2.39	2.86	3.46	9.00	10.22	0.56	2.26	2.90	2.70	10.40	13.40	95
	1.5+2.0+2.0+3.5+5.0	0.96	1.29	1.29	2.25	3.21	3.48	9.00	10.40	0.56	2.25	2.98	2.60	10.30	13.70	95
	1.5+2.0+2.0+3.5+6.0	0.90	1.20	1.20	2.10	3.60	3.67	9.00	10.72	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+2.0+2.0+4.2+4.2	0.97	1.29	1.29	2.72	2.72	3.46	9.00	10.22	0.56	2.26	2.90	2.70	10.40	13.40	95
	1.5+2.0+2.0+4.2+5.0	0.92	1.22	1.22	2.57	3.06	3.67	9.00	10.72	0.59	2.25	3.18	2.80	10.30	14.60	95
	1.5+2.0+2.0+5.0+5.0	0.87	1.16	1.16	2.90	2.90	3.69	9.00	10.77	0.59	2.21	3.19	2.80	10.20	14.60	95
	1.5+2.0+2.5+2.5+2.5	1.23	1.64	2.05	2.05	2.05	2.99	9.00	9.73	0.56	2.27	2.64	2.57	10.40	12.10	95
	1.5+2.0+2.5+2.5+3.5	1.13	1.50	1.88	1.88	2.63	3.14	9.00	10.09	0.56	2.26	2.84	2.57	10.40	13.00	95
	1.5+2.0+2.5+2.5+4.2	1.06	1.42	1.77	1.77	2.98	3.24	9.00	10.20	0.60	2.26	2.90	2.74	10.40	13.40	95
	1.5+2.0+2.5+2.5+5.0	1.00	1.33	1.67	1.67	3.33	3.48	9.00								

5 Combination table

5 - 1 Combination Table

5MXM90A8

Cooling -230V 50Hz-

Outdoor unit	Indoor unit	Cooling capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9 5MXM90A2V1B8	1.5+2.5+2.5+3.5+3.5	1,00	1,67	1,67	2,33	2,33	3,46	9,00	10,22	0,56	2,26	2,90	2,70	10,40	13,40	95
	1.5+2.5+2.5+3.5+4.2	0,95	1,58	1,58	2,22	2,66	3,47	9,00	10,23	0,56	2,26	2,90	2,70	10,40	13,40	95
	1.5+2.5+2.5+3.5+5.0	0,90	1,50	1,50	2,10	3,00	3,67	9,00	10,72	0,59	2,25	3,18	2,80	10,30	14,60	95
	1.5+2.5+2.5+4.2+4.2	0,91	1,51	1,51	2,54	2,54	3,65	9,00	10,66	0,60	2,26	3,18	2,80	10,40	14,60	95
	1.5+2.5+3.5+3.5+3.5	0,93	1,55	2,17	2,17	2,17	3,65	9,00	10,24	0,60	2,26	2,91	2,80	10,40	13,40	95
	1.5+2.5+3.5+3.5+4.2	0,89	1,48	2,07	2,07	2,49	3,65	9,00	10,77	0,60	2,25	3,25	2,80	10,40	14,90	95
	1.5+3.5+3.5+3.5+3.5	0,87	2,03	2,03	2,03	2,03	3,66	9,00	10,79	0,60	2,25	3,25	2,80	10,40	15,00	95
	2.0+2.0+2.0+2.0+2.0	1,70	1,70	1,70	1,70	1,70	2,85	8,50	9,24	0,53	2,06	2,39	2,44	9,50	11,00	95
	2.0+2.0+2.0+2.0+2.5	1,66	1,66	1,66	1,66	2,07	2,92	8,70	9,49	0,53	2,14	2,51	2,44	9,80	11,60	95
	2.0+2.0+2.0+2.0+3.5	1,57	1,57	1,57	1,57	2,74	3,07	9,00	9,85	0,56	2,26	2,70	2,57	10,40	12,50	95
	2.0+2.0+2.0+2.0+4.2	1,48	1,48	1,48	1,48	3,10	3,17	9,00	10,08	0,60	2,26	2,84	2,74	10,40	13,00	95
	2.0+2.0+2.0+2.0+5.0	1,38	1,38	1,38	1,38	3,46	3,29	9,00	10,38	0,60	2,25	2,98	2,74	10,40	13,70	95
	2.0+2.0+2.0+2.0+6.0	1,29	1,29	1,29	1,29	3,86	3,48	9,00	10,60	0,56	2,25	3,11	2,60	10,30	14,30	95
	2.0+2.0+2.0+2.0+7.1	1,19	1,19	1,19	1,19	4,23	3,67	9,00	10,71	0,59	2,25	3,18	2,80	10,30	14,60	95
	2.0+2.0+2.0+2.5+2.5	1,64	1,64	1,64	2,05	2,05	2,99	9,00	9,73	0,56	2,27	2,64	2,57	10,40	12,10	95
	2.0+2.0+2.0+2.5+3.5	1,50	1,50	1,88	2,63	3,14	3,14	9,00	10,08	0,56	2,26	2,84	2,57	10,40	13,00	95
	2.0+2.0+2.0+2.5+4.2	1,42	1,42	1,42	1,77	2,98	3,24	9,00	10,20	0,60	2,26	2,90	2,74	10,40	13,40	95
	2.0+2.0+2.0+2.5+5.0	1,33	1,33	1,33	1,67	3,33	3,48	9,00	10,38	0,56	2,25	2,98	2,60	10,40	13,70	95
	2.0+2.0+2.0+2.5+6.0	1,24	1,24	1,24	1,55	3,72	3,67	9,00	10,61	0,59	2,25	3,11	2,80	10,30	14,30	95
	2.0+2.0+2.0+2.5+7.1	1,15	1,15	1,15	1,44	4,10	3,67	9,00	10,72	0,59	2,25	3,18	2,80	10,30	14,60	95
	2.0+2.0+2.0+3.5+3.5	1,38	1,38	1,38	2,42	2,42	2,99	9,00	9,65	0,56	2,26	2,58	2,57	10,40	11,90	95
	2.0+2.0+2.0+3.5+4.2	1,31	1,31	1,31	2,30	2,76	3,46	9,00	10,22	0,56	2,26	2,90	2,70	10,40	13,40	95
	2.0+2.0+2.0+3.5+5.0	1,24	1,24	1,24	2,17	3,10	3,67	9,00	10,40	0,59	2,25	2,98	2,80	10,30	13,70	95
	2.0+2.0+2.0+3.5+6.0	1,16	1,16	1,16	2,03	3,48	3,67	9,00	10,72	0,59	2,25	3,18	2,80	10,30	14,60	95
	2.0+2.0+2.0+4.2+4.2	1,25	1,25	1,25	2,63	2,63	3,65	9,00	10,22	0,60	2,26	2,90	2,80	10,40	13,40	95
	2.0+2.0+2.0+4.2+5.0	1,18	1,18	1,18	2,49	2,96	3,67	9,00	10,72	0,59	2,25	3,18	2,80	10,30	14,60	95
	2.0+2.0+2.5+2.5+2.5	1,57	1,57	1,96	1,96	1,96	3,07	9,00	9,85	0,56	2,27	2,70	2,57	10,40	12,50	95
	2.0+2.0+2.5+2.5+3.5	1,44	1,44	1,80	1,80	2,52	3,21	9,00	10,20	0,60	2,26	2,90	2,74	10,40	13,40	95
	2.0+2.0+2.5+2.5+4.2	1,36	1,36	1,70	1,70	2,86	3,46	9,00	10,25	0,56	2,26	2,81	2,70	10,40	12,86	95
	2.0+2.0+2.5+2.5+5.0	1,29	1,29	1,61	1,61	3,21	3,48	9,00	10,39	0,56	2,25	2,98	2,60	10,30	13,70	95
	2.0+2.0+2.5+2.5+6.0	1,20	1,20	1,50	1,50	3,60	3,67	9,00	10,71	0,59	2,25	3,18	2,80	10,30	14,60	95
	2.0+2.0+2.5+3.5+3.5	1,33	1,33	1,67	2,33	2,33	3,46	9,00	10,22	0,56	2,26	2,90	2,70	10,40	13,40	95
	2.0+2.0+2.5+3.5+4.2	1,27	1,27	1,58	2,22	2,66	3,46	9,00	10,32	0,56	2,26	2,83	2,70	10,40	12,93	95
	2.0+2.0+2.5+3.5+5.0	1,20	1,20	1,50	2,10	3,00	3,67	9,00	10,72	0,59	2,25	3,18	2,80	10,30	14,60	95
	2.0+2.0+2.5+4.2+4.2	1,21	1,21	1,51	2,54	2,54	3,65	9,00	10,65	0,60	2,26	3,18	2,80	10,40	14,60	95
	2.0+2.0+3.5+3.5+3.5	1,24	1,24	2,17	2,17	2,17	3,65	9,00	10,24	0,60	2,26	2,91	2,80	10,40	13,40	95
	2.0+2.0+3.5+3.5+4.2	1,18	1,18	2,07	2,07	2,49	3,65	9,00	10,77	0,60	2,26	3,25	2,80	10,40	14,90	95
	2.0+2.5+2.5+2.5+2.5	1,50	1,88	1,88	1,88	1,88	3,14	9,00	10,08	0,56	2,26	2,83	2,57	10,40	13,00	95
	2.0+2.5+2.5+2.5+3.5	1,38	1,73	1,73	1,73	2,42	3,46	9,00	10,21	0,56	2,26	2,90	2,70	10,40	13,40	95
	2.0+2.5+2.5+2.5+4.2	1,31	1,64	1,64	1,64	2,76	3,46	9,00	10,21	0,56	2,26	2,90	2,70	10,40	13,40	95
	2.0+2.5+2.5+2.5+5.0	1,24	1,55	1,55	1,55	3,10	3,67	9,00	10,39	0,59	2,25	2,98	2,80	10,30	13,70	95
	2.0+2.5+2.5+2.5+6.0	1,16	1,45	1,45	1,45	3,48	3,67	9,00	10,72	0,59	2,25	3,18	2,80	10,30	14,60	95
	2.0+2.5+2.5+3.5+3.5	1,29	1,61	1,61	2,25	2,25	3,46	9,00	10,22	0,56	2,26	2,90	2,70	10,40	13,40	95
	2.0+2.5+2.5+3.5+4.2	1,22	1,53	1,53	2,14	2,57	3,65	9,00	10,65	0,60	2,26	3,18	2,80	10,40	14,60	95
	2.0+2.5+2.5+3.5+5.0	1,16	1,45	1,45	2,03	2,90	3,67	9,00	10,72	0,59	2,25	3,18	2,80	10,30	14,60	95
	2.0+2.5+2.5+4.2+4.2	1,17	1,46	1,46	2,45	2,45	3,65	9,00	10,76	0,60	2,26	3,25	2,80	10,40	14,90	95
	2.0+2.5+3.5+3.5+3.5	1,20	1,50	2,10	2,10	2,10	3,65	9,00	10,67	0,60	2,26	3,18	2,80	10,40	14,60	95
	2.5+2.5+2.5+2.5+2.5	1,80	1,80	1,80	1,80	1,80	3,21	9,00	10,19	0,60	2,26	2,90	2,74	10,40	13,40	95
	2.5+2.5+2.5+2.5+3.5	1,67	1,67	1,67	2,33	3,46	3,46	9,00	10,21	0,56	2,26	2,90	2,70	10,40	13,40	95
	2.5+2.5+2.5+2.5+4.2	1,58	1,58	1,58	1,58	2,66	3,46	9,00	10,22	0,56	2,26	2,90	2,70	10,40	13,40	95
	2.5+2.5+2.5+2.5+5.0	1,50	1,50	1,50	1,50	3,00	3,67	9,00	10,71	0,59	2,25	3,18	2,80	10,30	14,60	95
	2.5+2.5+2.5+3.5+3.5	1,55	1,55	1,55	2,17	2,17	3,65	9,00	10,23	0,60	2,26	2,90	2,80	10,40	13,40	95
	2.5+2.5+2.5+3.5+4.2	1,48	1,48	1,48	2,07	2,49	3,65	9,00	10,76	0,60	2,26	3,25	2,80	10,40	14,90	95
	2.5+2.5+3.5+3.5+3.5	1,45	1,45	2,03	2,03	2,03	3,65	9,00	10,79	0,60	2,25	3,21	2,80	10,40	14,71	95

4D139816C

5 Combination table

5 - 1 Combination Table

5MXM90A8

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Notes

- 1) The total capacity of each connected indoor unit is up to ·15.6·kW.
- 2) The values mentioned in this document are for connecting with the following indoor unit types:
 ·1.5, 2.0, 2.5, 3.5, 4.2, 5.0, 6.0, 7.1· kW class
 Wall-mounted ·CTXA-AS, CTXA-AT, CTXA-AW, CTXA-BB, CTXA-BS, CTXA-BT, CTXM-M, CTXM-N, CTXM-R, CTXM-A, FTXA-AS, FTXA-AT, FTXA-AW, FTXA-BB, FTXA-BS, FTXA-BT, FTXM-M, FTXM-N, FTXM-R, FTXM-A, FTXJ-AB, FTXJ-AS, FTXJ-AW· series
- 3) Heating capacity conditions
 Indoor temperature ·20·°C DB
 Outdoor temperature ·7·°C DB / ·6·°C WB
- 4) For additional information on the connection of the DHW generator for Multi and the Hybrid for Multi, see ·3D106169·.

4D139817C

5 Combination table

5 - 1 Combination Table

5MXM90A8

Heating 230V 50Hz

Outdoor unit	Indoor unit	Heating capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9 5MXM90A2V1B8	1.5	2.70	-	-	-	-	1.28	2.70	4.16	0.28	0.44	0.84	1.29	2.04	3.90	95
	2.0	3.00	-	-	-	-	1.33	3.00	4.46	0.34	0.49	0.93	1.55	2.26	4.30	95
	2.5	3.40	-	-	-	-	1.39	3.40	4.91	0.36	0.60	1.07	1.64	2.75	5.00	95
	3.5	4.36	-	-	-	-	1.51	4.36	5.35	0.38	0.90	1.23	1.73	4.20	5.70	95
	4.2	5.23	-	-	-	-	1.56	5.23	6.20	0.40	1.18	1.52	1.82	5.40	7.10	95
	5.0	6.21	-	-	-	-	1.94	6.21	7.85	0.47	1.46	2.12	2.13	6.70	9.80	95
	6.0	7.46	-	-	-	-	2.23	7.46	9.12	0.58	1.96	2.75	2.66	9.00	12.70	95
	7.1	8.82	-	-	-	-	2.55	8.82	9.49	0.65	2.59	2.94	2.97	11.90	13.60	95
	1.5+1.5	1.85	1.85	-	-	-	1.51	3.70	7.47	0.37	0.67	1.83	1.68	3.10	8.40	95
	1.5+2.0	1.84	2.46	-	-	-	1.57	4.30	7.89	0.35	0.82	1.99	1.59	3.80	9.20	95
	1.5+2.5	1.84	3.06	-	-	-	1.72	4.90	8.03	0.37	0.99	2.03	1.68	4.60	9.40	95
	1.5+3.5	1.83	4.27	-	-	-	2.02	6.10	8.69	0.44	1.36	2.33	2.02	6.30	10.70	95
	1.5+4.2	1.84	5.16	-	-	-	2.23	7.00	8.98	0.42	1.64	2.39	1.94	7.50	11.00	95
	1.5+5.0	1.85	6.15	-	-	-	2.48	8.00	10.48	0.44	1.91	2.91	2.02	8.80	13.40	95
	1.5+6.0	1.80	7.20	-	-	-	2.87	9.00	10.74	0.46	2.29	3.03	2.20	10.50	13.90	95
	1.5+7.1	1.74	8.26	-	-	-	3.20	10.00	10.75	0.53	2.73	3.01	2.50	12.50	13.80	95
	2.0+2.0	2.45	2.45	-	-	-	1.72	4.90	8.03	0.37	0.99	2.03	1.68	4.60	9.40	95
	2.0+2.5	2.44	3.06	-	-	-	1.88	5.50	8.30	0.39	1.16	2.14	1.76	5.40	9.80	95
	2.0+3.5	2.44	4.26	-	-	-	2.17	6.70	8.83	0.47	1.56	2.38	2.15	7.20	10.90	95
	2.0+4.2	2.45	5.15	-	-	-	2.39	7.60	9.11	0.58	1.85	2.44	2.67	8.50	11.30	95
	2.0+5.0	2.43	6.07	-	-	-	2.71	8.50	10.74	0.43	2.10	3.03	2.10	9.70	13.90	95
	2.0+6.0	2.33	6.98	-	-	-	3.04	9.30	10.87	0.49	2.40	3.08	2.30	11.00	14.10	95
	2.0+7.1	2.20	7.80	-	-	-	3.36	10.00	11.01	0.56	2.71	3.12	2.60	12.50	14.40	95
	2.5+2.5	3.05	3.05	-	-	-	2.02	6.10	8.57	0.44	1.35	2.25	2.02	6.20	10.30	95
	2.5+3.5	3.04	4.26	-	-	-	2.33	7.30	9.22	0.56	1.77	2.55	2.58	8.10	11.70	95
	2.5+4.2	3.06	5.14	-	-	-	2.54	8.20	9.51	0.61	2.10	2.62	2.80	9.70	12.00	95
	2.5+5.0	3.00	6.00	-	-	-	2.87	9.00	10.74	0.46	2.28	3.02	2.20	10.50	13.90	95
	2.5+6.0	2.82	6.78	-	-	-	3.20	9.60	11.01	0.53	2.54	3.13	2.50	11.70	14.40	95
	2.5+7.1	2.60	7.40	-	-	-	3.52	10.00	11.27	0.59	2.70	3.24	2.80	12.40	14.90	95
	3.5+3.5	4.25	4.25	-	-	-	2.76	8.50	9.60	0.45	2.27	2.74	2.10	10.50	12.60	95
	3.5+4.2	4.09	4.91	-	-	-	2.91	9.00	10.26	0.48	2.45	3.00	2.20	11.30	13.80	95
	3.5+5.0	3.91	5.59	-	-	-	3.20	9.50	11.00	0.53	2.50	3.14	2.50	11.50	14.50	95
	3.5+6.0	3.68	6.32	-	-	-	3.36	10.00	11.25	0.56	2.72	3.26	2.60	12.50	15.00	95
	3.5+7.1	3.30	6.70	-	-	-	3.68	10.00	11.27	0.62	2.70	3.24	2.90	12.40	14.90	95
	4.2+4.2	4.75	4.75	-	-	-	3.06	9.50	10.05	0.50	2.60	2.81	2.40	12.00	12.90	95
	4.2+5.0	4.57	5.43	-	-	-	3.35	10.00	11.04	0.55	2.67	3.08	2.60	12.30	14.10	95
	4.2+6.0	4.12	5.88	-	-	-	3.68	10.00	11.30	0.62	2.63	3.19	2.90	12.10	14.60	95
	4.2+7.1	3.72	6.28	-	-	-	4.00	10.00	11.31	0.68	2.61	3.17	3.20	12.00	14.60	95
	5.0+5.0	5.00	5.00	-	-	-	3.65	10.00	11.13	0.60	2.49	2.91	2.80	11.50	13.40	95
	5.0+6.0	4.55	5.45	-	-	-	3.81	10.00	11.40	0.63	2.48	3.02	2.90	11.40	13.90	95
	5.0+7.1	4.13	5.87	-	-	-	4.13	10.00	11.41	0.69	2.47	3.00	3.30	11.30	13.80	95
	6.0+6.0	5.00	5.00	-	-	-	4.13	10.00	11.14	0.69	2.47	2.89	3.30	11.30	13.30	95
	6.0+7.1	4.58	5.42	-	-	-	4.45	10.00	11.28	0.76	2.45	2.93	3.50	11.30	13.50	95
	7.1+7.1	5.00	5.00	-	-	-	4.76	10.00	11.29	0.82	2.44	2.91	3.80	11.20	13.40	95
	1.5+1.5+1.5	1.83	1.83	1.83	-	-	1.88	5.50	10.04	0.44	1.05	2.52	2.02	4.80	11.60	95
	1.5+1.5+2.0	1.83	1.83	2.44	-	-	2.02	6.10	10.18	0.46	1.20	2.56	2.11	5.60	11.80	95
	1.5+1.5+2.5	1.83	1.83	3.05	-	-	2.17	6.70	10.31	0.48	1.37	2.61	2.19	6.30	12.00	95
	1.5+1.5+3.5	1.85	1.85	4.31	-	-	2.48	8.00	10.45	0.52	1.78	2.67	2.37	8.20	12.30	95
	1.5+1.5+4.2	1.81	1.81	5.08	-	-	2.83	8.70	10.47	0.45	1.99	2.61	2.10	9.20	12.00	95
	1.5+1.5+5.0	1.74	1.74	5.81	-	-	2.97	9.30	10.53	0.47	2.10	2.49	2.20	9.70	11.40	95
	1.5+1.5+6.0	1.58	1.58	6.33	-	-	3.29	9.50	11.21	0.52	2.15	2.75	2.50	9.90	12.60	95
	1.5+1.5+7.1	1.49	1.49	7.03	-	-	3.62	10.00	11.21	0.58	2.33	2.73	2.70	10.70	12.60	95
	1.5+2.0+2.0	1.83	2.44	2.44	-	-	2.17	6.70	10.31	0.48	1.37	2.61	2.19	6.30	12.00	95
	1.5+2.0+2.5	1.83	2.43	3.04	-	-	2.33	7.30	10.45	0.50	1.55	2.66	2.28	7.10	12.20	95
	1.5+2.0+3.5	1.82	2.43	4.25	-	-	2.67	8.50	10.58	0.42	1.94	2.71	2.00	8.90	12.50	95
	1.5+2.0+4.2	1.75	2.34	4.91	-	-	2.99	9.00	10.61	0.48	2.09	2.66	2.20	9.60	12.30	95
	1.5+2.0+5.0	1.76	2.35	5.88	-	-	3.13	10.00	10.94	0.49	2.35	2.64	2.30	10.80	12.20	95
	1.5+2.0+6.0	1.58	2.11	6.32	-	-	3.46	10.00	11.21	0.55	2.33	2.74	2.60	10.70	12.60	95
	1.5+2.0+7.1	1.42	1.89	6.70	-	-	3.78	10.00	11.22	0.61	2.32	2.73	2.80	10.70	12.50	95
	1.5+2.5+2.5	1.85	3.08	3.08	-	-	2.48	8.00	10.59	0.52	1.77	2.70	2.37	8.20	12.50	95
	1.5+2.5+3.5	1.80	3.00	4.20	-	-	2.83	9.00	10.72	0.45	2.13	2.76	2.10	9.80	12.70	95
	1.5+2.5+4.2	1.83	3.05	5.12	-	-	2.99	10.00	10.75	0.47	2.46	2.71	2.20	11.30	12.50	95
	1.5+2.5+5.0	1.67	2.78	5.56	-	-	3.29	10.00	11.08	0.52	2.34	2.69	2.50	10.70	12.40	95
	1.5+2.5+6.0	1.50	2.50	6.00	-	-	3.62	10.00	11.22	0.58	2.33	2.73	2.70	10.70	12.50	95
	1.5+2.5+7.1	1.35	2.25	6.40	-	-	3.94									

5 Combination table

5 - 1 Combination Table

5MXM90A8

Heating -230V 50Hz-

Outdoor unit	Indoor unit	Heating capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9 5MXM90A2V1B8	2.0*2.0+5.0	2.22	2.22	5.56	-	-	3.29	10.00	10.94	0.52	2.34	2.63	2.50	10.70	12.10	95
	2.0*2.0+6.0	2.00	2.00	6.00	-	-	3.62	10.00	11.22	0.58	2.33	2.73	2.70	10.70	12.50	95
	2.0*2.0+7.1	1.80	1.80	6.40	-	-	3.94	10.00	11.22	0.64	2.32	2.72	3.00	10.60	12.50	95
	2.0*2.5+2.5	2.43	3.04	3.04	-	-	2.67	8.50	10.59	0.42	1.93	2.69	2.00	8.90	12.40	95
	2.0*2.5+3.5	2.33	2.91	4.07	-	-	3.00	9.30	10.73	0.48	2.23	2.75	2.20	10.20	12.70	95
	2.0*2.5+4.2	2.30	2.87	4.83	-	-	3.15	10.00	10.89	0.50	2.45	2.75	2.40	11.30	12.70	95
	2.0*2.5+5.0	2.11	2.63	5.26	-	-	3.45	10.00	11.21	0.55	2.33	2.73	2.60	10.70	12.60	95
	2.0*2.5+6.0	1.90	2.38	5.71	-	-	3.78	10.00	11.22	0.61	2.32	2.72	2.80	10.70	12.50	95
	2.0*2.5+7.1	1.72	2.16	6.12	-	-	4.10	10.00	11.22	0.67	2.31	2.71	3.10	10.60	12.50	95
	2.0*3.5+3.5	2.22	3.89	3.89	-	-	3.33	10.00	10.86	0.54	2.50	2.81	2.50	11.50	12.90	95
	2.0*3.5+4.2	2.06	3.61	4.33	-	-	3.48	10.00	11.02	0.56	2.45	2.81	2.70	11.30	13.00	95
	2.0*3.5+5.0	1.90	3.33	4.76	-	-	3.78	10.00	11.35	0.61	2.33	2.79	2.80	10.70	12.80	95
	2.0*3.5+6.0	1.74	3.04	5.22	-	-	3.94	10.00	11.35	0.64	2.32	2.78	3.00	10.70	12.80	95
	2.0*3.5+7.1	1.59	2.78	5.63	-	-	4.26	10.00	11.36	0.70	2.31	2.76	3.30	10.60	12.70	95
	2.0*4.2+4.2	1.92	4.04	4.04	-	-	3.63	10.00	11.04	0.59	2.40	2.76	2.80	11.10	12.70	95
	2.0*4.2+5.0	1.79	3.75	4.46	-	-	3.93	10.00	11.37	0.63	2.29	2.74	3.00	10.50	12.60	95
	2.0*4.2+6.0	1.64	3.44	4.92	-	-	4.26	10.00	11.37	0.69	2.28	2.73	3.30	10.50	12.50	95
	2.0*4.2+7.1	1.50	3.16	5.34	-	-	4.58	10.00	11.51	0.75	2.27	2.77	3.50	10.40	12.80	95
	2.0*5.0+5.0	1.67	4.17	4.17	-	-	4.08	10.00	11.13	0.65	2.18	2.53	3.00	10.00	11.60	95
	2.0*5.0+6.0	1.54	3.85	4.62	-	-	4.40	10.00	11.41	0.70	2.17	2.62	3.30	10.00	12.00	95
	2.0*5.0+7.1	1.42	3.55	5.04	-	-	4.72	10.00	11.41	0.76	2.16	2.61	3.60	9.90	12.00	95
	2.0*6.0+6.0	1.43	4.29	4.29	-	-	4.72	10.00	11.54	0.76	2.16	2.66	3.60	9.90	12.30	95
	2.0*6.0+7.1	1.32	3.97	4.70	-	-	5.04	10.00	11.68	0.82	2.15	2.70	3.80	9.90	12.50	95
	2.5*2.5+2.5	3.33	3.33	3.33	-	-	2.83	10.00	10.73	0.45	2.49	2.74	2.10	11.50	12.60	95
	2.5*2.5+3.5	2.94	2.94	4.12	-	-	3.16	10.00	11.00	0.51	2.49	2.86	2.40	11.50	13.10	95
	2.5*2.5+4.2	2.72	2.72	4.57	-	-	3.31	10.00	11.16	0.53	2.44	2.86	2.50	11.20	13.10	95
	2.5*2.5+5.0	2.50	2.50	5.00	-	-	3.62	10.00	11.35	0.58	2.32	2.78	2.70	10.70	12.80	95
	2.5*2.5+6.0	2.27	2.27	5.45	-	-	3.78	10.00	11.36	0.61	2.31	2.77	2.80	10.60	12.70	95
	2.5*2.5+7.1	2.07	2.07	5.87	-	-	4.10	10.00	11.50	0.66	2.30	2.81	3.10	10.60	12.90	95
	2.5*3.5+3.5	2.63	3.68	3.68	-	-	3.49	10.00	11.26	0.57	2.49	2.97	2.70	11.50	13.70	95
	2.5*3.5+4.2	2.45	3.43	4.12	-	-	3.64	10.00	11.29	0.59	2.44	2.92	2.80	11.20	13.40	95
	2.5*3.5+5.0	2.27	3.18	4.55	-	-	3.78	10.00	11.35	0.61	2.32	2.78	2.80	10.70	12.80	95
	2.5*3.5+6.0	2.08	2.92	5.00	-	-	4.10	10.00	11.36	0.67	2.31	2.77	3.10	10.60	12.70	95
	2.5*3.5+7.1	1.91	2.67	5.42	-	-	4.42	10.00	11.50	0.73	2.30	2.81	3.40	10.60	12.90	95
	2.5*4.2+4.2	2.29	3.85	3.85	-	-	3.79	10.00	11.31	0.62	2.40	2.86	2.90	11.00	13.20	95
	2.5*4.2+5.0	2.14	3.59	4.27	-	-	4.10	10.00	11.37	0.66	2.28	2.73	3.10	10.50	12.60	95
	2.5*4.2+6.0	1.97	3.31	4.72	-	-	4.42	10.00	11.38	0.72	2.27	2.72	3.40	10.40	12.50	95
	2.5*4.2+7.1	1.81	3.04	5.14	-	-	4.73	10.00	11.52	0.78	2.26	2.76	3.70	10.40	12.70	95
	2.5*5.0+5.0	2.00	4.00	4.00	-	-	4.24	10.00	11.13	0.67	2.17	2.52	3.20	10.00	11.60	95
	2.5*5.0+6.0	1.85	3.70	4.44	-	-	4.56	10.00	11.41	0.73	2.16	2.61	3.40	10.00	12.00	95
	2.5*5.0+7.1	1.71	3.42	4.86	-	-	4.88	10.00	11.41	0.79	2.16	2.60	3.70	9.90	12.00	95
	2.5*6.0+6.0	1.72	4.14	4.14	-	-	4.88	10.00	11.55	0.79	2.16	2.65	3.70	9.90	12.20	95
	2.5*6.0+7.1	1.60	3.85	4.55	-	-	5.19	10.00	11.68	0.85	2.15	2.70	4.00	9.90	12.40	95
	3.5*3.5+3.5	3.33	3.33	3.33	-	-	3.65	10.00	11.26	0.60	2.49	2.97	2.80	11.50	13.70	95
	3.5*3.5+4.2	3.13	3.13	3.75	-	-	3.96	10.00	11.29	0.66	2.44	2.92	3.10	11.20	13.40	95
	3.5*3.5+5.0	2.92	2.92	4.17	-	-	4.10	10.00	11.35	0.67	2.32	2.78	3.10	10.70	12.80	95
	3.5*3.5+6.0	2.69	2.69	4.62	-	-	4.42	10.00	11.49	0.73	2.31	2.82	3.40	10.60	13.00	95
	3.5*3.5+7.1	2.48	2.48	5.04	-	-	4.74	10.00	11.50	0.79	2.30	2.81	3.70	10.60	12.90	95
	3.5*4.2+4.2	2.94	3.53	3.53	-	-	4.12	10.00	11.31	0.68	2.40	2.86	3.20	11.00	13.20	95
	3.5*4.2+5.0	2.76	3.31	3.94	-	-	4.42	10.00	11.36	0.72	2.28	2.71	3.40	10.50	12.39	95
	3.5*4.2+6.0	2.55	3.07	4.38	-	-	4.58	10.00	11.38	0.75	2.27	2.72	3.50	10.40	12.50	95
	3.5*4.2+7.1	2.36	2.84	4.80	-	-	4.89	10.00	11.38	0.81	2.26	2.71	3.80	10.40	12.50	95
3.5*5.0+5.0	2.59	3.70	3.70	-	-	4.56	10.00	11.13	0.73	2.17	2.52	3.40	10.00	11.60	95	
3.5*5.0+6.0	2.41	3.45	4.14	-	-	4.88	10.00	11.41	0.80	2.16	2.61	3.70	10.00	12.00	95	
3.5*5.0+7.1	2.24	3.21	4.55	-	-	5.20	10.00	11.41	0.86	2.16	2.60	4.00	9.90	12.00	95	
3.5*6.0+6.0	2.26	3.87	3.87	-	-	5.20	10.00	11.55	0.86	2.16	2.65	4.00	9.90	12.20	95	
4.2*4.2+4.2	3.33	3.33	3.33	-	-	4.27	10.00	11.34	0.70	2.35	2.81	3.30	10.80	13.00	95	
4.2*4.2+5.0	3.13	3.13	3.73	-	-	4.57	10.00	11.37	0.75	2.23	2.66	3.50	10.20	12.19	95	
4.2*4.2+6.0	2.92	2.92	4.17	-	-	4.89	10.00	11.39	0.81	2.22	2.68	3.80	10.20	12.30	95	
4.2*4.2+7.1	2.71	2.71	4.58	-	-	5.21	10.00	11.39	0.87	2.21	2.67	4.10	10.20	12.30	95	
4.2*5.0+5.0	2.96	3.52	3.52	-	-	4.71	10.00	11.14	0.76	2.14	2.48	3.50	9.90	11.40	95	
4.2*5.0+6.0	2.76	3.29	3.95	-												

5 Combination table

5 - 1 Combination Table

5MXM90A8

Heating -230V 50Hz-

Outdoor unit	Indoor unit	Heating capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9 5MXM90A2V1B8	1.5+1.5+3.5+3.5	1.50	1.50	3.50	3.50	-	3.59	10.00	11.26	0.56	2.20	2.60	2.70	10.10	11.90	95
	1.5+1.5+3.5+4.2	1.40	1.40	3.27	3.93	-	3.75	10.00	11.27	0.59	2.16	2.56	2.80	10.00	11.80	95
	1.5+1.5+3.5+5.0	1.30	1.30	3.04	4.35	-	4.06	10.00	11.42	0.63	2.10	2.53	3.00	9.60	11.60	95
	1.5+1.5+3.5+6.0	1.20	1.20	2.80	4.80	-	4.22	10.00	11.55	0.66	2.09	2.57	3.10	9.60	11.80	95
	1.5+1.5+3.5+7.1	1.10	1.10	2.57	5.22	-	4.54	10.00	11.69	0.72	2.08	2.61	3.30	9.60	12.00	95
	1.5+1.5+4.2+4.2	1.32	1.32	3.68	3.68	-	3.90	10.00	11.27	0.61	2.14	2.53	2.90	9.80	11.60	95
	1.5+1.5+4.2+5.0	1.23	1.23	3.44	4.10	-	4.21	10.00	11.41	0.66	2.07	2.50	3.10	9.50	11.50	95
	1.5+1.5+4.2+6.0	1.14	1.14	3.18	4.55	-	4.54	10.00	11.69	0.71	2.07	2.59	3.30	9.50	11.90	95
	1.5+1.5+4.2+7.1	1.05	1.05	2.94	4.97	-	4.85	10.00	11.70	0.77	2.06	2.59	3.60	9.50	11.83	95
	1.5+1.5+5.0+5.0	1.15	1.15	3.85	3.85	-	4.36	10.00	11.53	0.68	2.05	2.49	3.20	9.40	11.40	95
	1.5+1.5+5.0+6.0	1.07	1.07	3.57	4.29	-	4.68	10.00	11.80	0.73	2.04	2.58	3.40	9.40	11.90	95
	1.5+1.5+5.0+7.1	0.99	0.99	3.31	4.70	-	5.00	10.00	11.81	0.79	2.04	2.58	3.70	9.40	11.79	95
	1.5+1.5+6.0+6.0	1.00	1.00	4.00	4.00	-	5.00	10.00	11.93	0.79	2.04	2.62	3.70	9.40	12.10	95
	1.5+2.0+2.0+2.0	1.90	2.53	2.53	2.53	-	2.94	9.50	10.71	0.45	2.04	2.40	2.20	9.40	11.10	95
	1.5+2.0+2.0+2.5	1.88	2.50	2.50	3.13	-	2.93	10.00	10.85	0.45	2.20	2.45	2.20	10.10	11.30	95
	1.5+2.0+2.0+3.5	1.67	2.22	2.22	3.89	-	3.26	10.00	11.26	0.51	2.20	2.60	2.40	10.10	11.90	95
	1.5+2.0+2.0+4.2	1.55	2.06	2.06	4.33	-	3.42	10.00	11.27	0.53	2.16	2.56	2.50	10.00	11.80	95
	1.5+2.0+2.0+5.0	1.43	1.90	1.90	4.76	-	3.73	10.00	11.42	0.58	2.10	2.53	2.70	9.60	11.60	95
	1.5+2.0+2.0+6.0	1.30	1.74	1.74	5.22	-	4.06	10.00	11.55	0.63	2.09	2.57	3.00	9.60	11.80	95
	1.5+2.0+2.0+7.1	1.19	1.59	1.59	5.63	-	4.38	10.00	11.69	0.69	2.08	2.61	3.20	9.60	12.00	95
	1.5+2.0+2.5+2.5	1.76	2.35	2.94	2.94	-	3.10	10.00	10.85	0.48	2.19	2.44	2.20	10.10	11.20	95
	1.5+2.0+2.5+3.5	1.58	2.11	2.63	3.68	-	3.43	10.00	11.26	0.53	2.19	2.59	2.50	10.10	11.90	95
	1.5+2.0+2.5+4.2	1.47	1.96	2.45	4.12	-	3.58	10.00	11.27	0.56	2.16	2.56	2.60	9.90	11.80	95
	1.5+2.0+2.5+5.0	1.36	1.82	2.27	4.55	-	3.89	10.00	11.42	0.60	2.09	2.52	2.80	9.60	11.60	95
	1.5+2.0+2.5+6.0	1.25	1.67	2.08	5.00	-	4.22	10.00	11.55	0.66	2.09	2.56	3.10	9.60	11.80	95
	1.5+2.0+2.5+7.1	1.15	1.53	1.91	5.42	-	4.54	10.00	11.69	0.71	2.08	2.60	3.30	9.60	12.00	95
	1.5+2.0+3.5+3.5	1.43	1.90	3.33	3.33	-	3.75	10.00	11.26	0.59	2.19	2.59	2.80	10.10	11.90	95
	1.5+2.0+3.5+4.2	1.34	1.79	3.13	3.75	-	3.91	10.00	11.27	0.61	2.16	2.56	2.90	9.90	11.80	95
	1.5+2.0+3.5+5.0	1.25	1.67	2.92	4.17	-	4.22	10.00	11.42	0.66	2.09	2.52	3.10	9.60	11.60	95
	1.5+2.0+3.5+6.0	1.15	1.54	2.69	4.62	-	4.38	10.00	11.55	0.69	2.09	2.56	3.20	9.60	11.80	95
	1.5+2.0+3.5+7.1	1.06	1.42	2.48	5.04	-	4.70	10.00	11.69	0.74	2.08	2.60	3.50	9.60	12.00	95
	1.5+2.0+4.2+4.2	1.26	1.68	3.53	3.53	-	4.07	10.00	11.28	0.64	2.13	2.52	3.00	9.80	11.60	95
	1.5+2.0+4.2+5.0	1.18	1.57	3.31	3.94	-	4.37	10.00	11.41	0.68	2.07	2.49	3.20	9.50	11.50	95
	1.5+2.0+4.2+6.0	1.09	1.46	3.07	4.38	-	4.69	10.00	11.69	0.74	2.07	2.58	3.50	9.50	11.90	95
	1.5+2.0+4.2+7.1	1.01	1.35	2.84	4.80	-	5.01	10.00	11.71	0.80	2.06	2.58	3.70	9.50	11.82	95
	1.5+2.0+5.0+5.0	1.11	1.48	3.70	3.70	-	4.52	10.00	11.52	0.70	2.04	2.48	3.30	9.40	11.40	95
	1.5+2.0+5.0+6.0	1.03	1.38	3.45	4.14	-	4.84	10.00	11.79	0.76	2.04	2.57	3.50	9.40	11.90	95
	1.5+2.0+5.0+7.1	0.96	1.28	3.21	4.55	-	5.16	10.00	11.82	0.82	2.04	2.58	3.80	9.40	11.79	95
	1.5+2.0+6.0+6.0	0.97	1.29	3.87	3.87	-	5.16	10.00	11.93	0.82	2.04	2.62	3.80	9.40	12.00	95
	1.5+2.5+2.5+2.5	1.67	2.78	2.78	2.78	-	3.26	10.00	11.26	0.51	2.18	2.58	2.40	10.00	11.90	95
	1.5+2.5+2.5+3.5	1.50	2.50	2.50	3.50	-	3.59	10.00	11.26	0.56	2.18	2.58	2.70	10.00	11.90	95
	1.5+2.5+2.5+4.2	1.40	2.34	2.34	3.93	-	3.75	10.00	11.27	0.58	2.15	2.55	2.80	9.90	11.70	95
	1.5+2.5+2.5+5.0	1.30	2.17	2.17	4.35	-	4.05	10.00	11.41	0.63	2.09	2.51	3.00	9.60	11.60	95
	1.5+2.5+2.5+6.0	1.20	2.00	2.00	4.80	-	4.22	10.00	11.55	0.66	2.08	2.56	3.10	9.60	11.80	95
	1.5+2.5+2.5+7.1	1.10	1.84	1.84	5.22	-	4.54	10.00	11.69	0.71	2.08	2.60	3.30	9.60	11.90	95
	1.5+2.5+3.5+3.5	1.36	2.27	3.18	3.18	-	3.92	10.00	11.27	0.62	2.18	2.58	2.90	10.00	11.90	95
	1.5+2.5+3.5+4.2	1.28	2.14	2.99	3.59	-	4.07	10.00	11.26	0.64	2.15	2.55	3.00	9.90	11.70	95
	1.5+2.5+3.5+5.0	1.20	2.00	2.80	4.00	-	4.22	10.00	11.41	0.66	2.09	2.51	3.10	9.60	11.60	95
	1.5+2.5+3.5+6.0	1.11	1.85	2.59	4.44	-	4.54	10.00	11.55	0.72	2.08	2.56	3.30	9.60	11.80	95
	1.5+2.5+3.5+7.1	1.03	1.71	2.40	4.86	-	4.86	10.00	11.69	0.77	2.08	2.60	3.60	9.60	11.90	95
1.5+2.5+4.2+4.2	1.21	2.02	3.39	3.39	-	4.23	10.00	11.28	0.67	2.13	2.52	3.10	9.80	11.60	95	
1.5+2.5+4.2+5.0	1.14	1.89	3.18	3.79	-	4.53	10.00	11.41	0.71	2.07	2.49	3.30	9.50	11.40	95	
1.5+2.5+4.2+6.0	1.06	1.76	2.96	4.23	-	4.85	10.00	11.68	0.77	2.06	2.58	3.60	9.50	11.90	95	
1.5+2.5+4.2+7.1	0.98	1.63	2.75	4.64	-	5.17	10.00	11.69	0.83	2.06	2.57	3.80	9.50	11.78	95	
1.5+2.5+5.0+5.0	1.07	1.79	3.57	3.57	-	4.48	10.00	11.52	0.69	2.04	2.48	3.16	9.40	11.40	95	
1.5+2.5+5.0+6.0	1.00	1.67	3.33	4.00	-	4.52	10.00	11.53	0.70	2.04	2.48	3.30	9.40	11.34	95	
1.5+3.5+3.5+3.5	1.25	2.92	2.92	2.92	-	4.08	10.00	11.26	0.65	2.18	2.58	3.00	10.00	11.90	95	
1.5+3.5+3.5+4.2	1.18	2.76	2.76	3.31	-	4.40	10.00	11.27	0.70	2.1						

5 Combination table

5 - 1 Combination Table

5MXM90A8

Heating -230V 50Hz-

Outdoor unit	Indoor unit	Heating capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V18 5MXM90N2V18 5MXM90N2V18 5MXM90A2V18 5MXM90A2V18 5MXM90A2V18	2.0+2.0+3.5+7.1	1.37	1.37	2.40	4.86	-	4.86	10.00	11.69	0.77	2.08	2.60	3.60	9.60	11.90	95
	2.0+2.0+4.2+4.2	1.61	1.61	3.39	3.39	-	4.23	10.00	11.28	0.67	2.13	2.52	3.10	9.80	11.60	95
	2.0+2.0+4.2+5.0	1.52	1.52	3.18	3.79	-	4.53	10.00	11.41	0.71	2.07	2.49	3.30	9.50	11.40	95
	2.0+2.0+4.2+6.0	1.41	1.41	2.96	4.23	-	4.85	10.00	11.68	0.77	2.06	2.58	3.60	9.50	11.90	95
	2.0+2.0+4.2+7.1	1.31	1.31	2.75	4.64	-	5.17	10.00	11.69	0.83	2.06	2.57	3.80	9.50	11.78	95
	2.0+2.0+5.0+5.0	1.43	1.43	3.57	3.57	-	4.68	10.00	11.52	0.73	2.04	2.48	3.40	9.40	11.40	95
	2.0+2.0+5.0+6.0	1.33	1.33	3.33	4.00	-	5.00	10.00	11.79	0.79	2.04	2.57	3.70	9.40	11.90	95
	2.0+2.5+2.5+2.5	2.11	2.63	2.63	2.63	-	3.42	10.00	11.27	0.53	2.18	2.58	2.50	10.00	11.90	95
	2.0+2.5+2.5+3.5	1.90	2.38	2.38	3.33	-	3.75	10.00	11.27	0.59	2.18	2.58	2.80	10.00	11.90	95
	2.0+2.5+2.5+4.2	1.79	2.23	2.23	3.75	-	3.91	10.00	11.27	0.61	2.15	2.54	2.90	9.90	11.70	95
	2.0+2.5+2.5+5.0	1.67	2.08	2.08	4.17	-	4.22	10.00	11.41	0.66	2.08	2.51	3.10	9.60	11.50	95
	2.0+2.5+2.5+6.0	1.54	1.92	1.92	4.62	-	4.38	10.00	11.55	0.69	2.08	2.55	3.20	9.60	11.80	95
	2.0+2.5+2.5+7.1	1.42	1.77	1.77	5.04	-	4.70	10.00	11.69	0.74	2.07	2.59	3.50	9.50	11.90	95
	2.0+2.5+3.5+3.5	1.74	2.17	3.04	3.04	-	4.08	10.00	11.27	0.65	2.18	2.58	3.00	10.00	11.90	95
	2.0+2.5+3.5+4.2	1.64	2.05	2.87	3.44	-	4.23	10.00	11.27	0.67	2.15	2.54	3.20	9.90	11.70	95
	2.0+2.5+3.5+5.0	1.54	1.92	2.69	3.85	-	4.38	10.00	11.41	0.69	2.08	2.51	3.20	9.60	11.50	95
	2.0+2.5+3.5+6.0	1.43	1.79	2.50	4.29	-	4.70	10.00	11.55	0.74	2.08	2.55	3.50	9.60	11.80	95
	2.0+2.5+3.5+7.1	1.32	1.66	2.32	4.70	-	5.02	10.00	11.69	0.80	2.07	2.59	3.80	9.50	11.90	95
	2.0+2.5+4.2+4.2	1.55	1.94	3.26	3.26	-	4.39	10.00	11.28	0.69	2.12	2.51	3.30	9.80	11.50	95
	2.0+2.5+4.2+5.0	1.46	1.82	3.07	3.65	-	4.69	10.00	11.41	0.74	2.06	2.48	3.50	9.50	11.40	95
	2.0+2.5+4.2+6.0	1.36	1.70	2.86	4.08	-	4.85	10.00	11.68	0.77	2.06	2.57	3.60	9.50	11.90	95
	2.0+2.5+5.0+5.0	1.38	1.72	3.45	3.45	-	4.84	10.00	11.52	0.76	2.04	2.48	3.50	9.40	11.40	95
	2.0+2.5+5.0+6.0	1.29	1.61	3.23	3.87	-	5.16	10.00	11.79	0.82	2.04	2.57	3.80	9.40	11.80	95
	2.0+3.5+3.5+3.5	1.60	2.80	2.80	2.80	-	4.24	10.00	11.27	0.68	2.18	2.58	3.20	10.00	11.90	95
	2.0+3.5+3.5+4.2	1.52	2.65	2.65	3.18	-	4.55	10.00	11.27	0.73	2.15	2.54	3.40	9.90	11.70	95
	2.0+3.5+3.5+5.0	1.43	2.50	2.50	3.57	-	4.70	10.00	11.41	0.74	2.08	2.51	3.50	9.60	11.50	95
	2.0+3.5+3.5+6.0	1.33	2.33	2.33	4.00	-	5.02	10.00	11.69	0.80	2.08	2.60	3.80	9.60	12.00	95
	2.0+3.5+4.2+4.2	1.44	2.52	3.02	3.02	-	4.71	10.00	11.28	0.75	2.12	2.51	3.50	9.80	11.50	95
	2.0+3.5+4.2+5.0	1.36	2.38	2.86	3.40	-	4.85	10.00	11.41	0.77	2.06	2.48	3.60	9.50	11.40	95
	2.0+3.5+5.0+5.0	1.29	2.26	3.23	3.23	-	5.16	10.00	11.52	0.82	2.04	2.48	3.80	9.40	11.40	95
	2.0+4.2+4.2+4.2	1.37	2.88	2.88	2.88	-	4.86	10.00	11.28	0.78	2.10	2.48	3.60	9.70	11.40	95
	2.0+4.2+4.2+5.0	1.30	2.73	2.73	3.25	-	5.17	10.00	11.40	0.83	2.06	2.46	3.80	9.50	11.40	95
	2.5+2.5+2.5+2.5	2.50	2.50	2.50	2.50	-	3.59	10.00	11.27	0.56	2.17	2.57	2.60	10.00	11.90	95
	2.5+2.5+2.5+3.5	2.27	2.27	2.27	3.18	-	3.91	10.00	11.27	0.62	2.17	2.57	2.90	10.00	11.90	95
	2.5+2.5+2.5+4.2	2.14	2.14	2.14	3.59	-	4.07	10.00	11.27	0.64	2.14	2.54	3.00	9.90	11.70	95
	2.5+2.5+2.5+5.0	2.00	2.00	2.00	4.00	-	4.21	10.00	11.41	0.66	2.08	2.50	3.10	9.60	11.50	95
	2.5+2.5+2.5+6.0	1.85	1.85	1.85	4.44	-	4.54	10.00	11.55	0.71	2.07	2.55	3.30	9.50	11.70	95
	2.5+2.5+2.5+7.1	1.71	1.71	1.71	4.86	-	4.86	10.00	11.69	0.77	2.07	2.59	3.60	9.50	11.90	95
	2.5+2.5+3.5+3.5	2.08	2.08	2.92	2.92	-	4.08	10.00	11.27	0.65	2.17	2.57	3.00	10.00	11.90	95
	2.5+2.5+3.5+4.2	1.97	1.97	2.76	3.31	-	4.39	10.00	11.27	0.70	2.14	2.54	3.30	9.90	11.70	95
	2.5+2.5+3.5+5.0	1.85	1.85	2.59	3.70	-	4.54	10.00	11.41	0.71	2.08	2.50	3.30	9.60	11.50	95
	2.5+2.5+3.5+6.0	1.72	1.72	2.41	4.14	-	4.86	10.00	11.55	0.77	2.07	2.55	3.60	9.50	11.70	95
	2.5+2.5+3.5+7.1	1.60	1.60	2.24	4.55	-	5.17	10.00	11.69	0.83	2.07	2.59	3.90	9.50	11.90	95
2.5+2.5+4.2+4.2	1.87	1.87	3.13	3.13	-	4.55	10.00	11.28	0.72	2.12	2.50	3.40	9.70	11.50	95	
2.5+2.5+4.2+5.0	1.76	1.76	2.96	3.52	-	4.85	10.00	11.41	0.77	2.06	2.48	3.60	9.50	11.40	95	
2.5+2.5+4.2+6.0	1.64	1.64	2.76	3.95	-	5.01	10.00	11.68	0.80	2.06	2.57	3.70	9.50	11.80	95	
2.5+2.5+5.0+5.0	1.67	1.67	3.33	3.33	-	5.00	10.00	11.52	0.79	2.04	2.47	3.70	9.40	11.40	95	
2.5+3.5+3.5+3.5	1.92	2.69	2.69	2.69	-	4.40	10.00	11.27	0.70	2.17	2.57	3.30	10.00	11.90	95	
2.5+3.5+3.5+4.2	1.82	2.55	2.55	3.07	-	4.55	10.00	11.27	0.73	2.14	2.54	3.40	9.90	11.70	95	
2.5+3.5+3.5+5.0	1.72	2.41	2.41	3.45	-	4.86	10.00	11.41	0.77	2.08	2.50	3.60	9.60	11.50	95	
2.5+3.5+3.5+6.0	1.61	2.26	2.26	3.87	-	5.18	10.00	11.69	0.83	2.07	2.60	3.90	9.50	11.90	95	
2.5+3.5+4.2+4.2	1.74	2.43	2.92	2.92	-	4.87	10.00	11.28	0.78	2.12	2.50	3.70	9.70	11.50	95	
2.5+3.5+4.2+5.0	1.64	2.30	2.76	3.29	-	5.01	10.00	11.41	0.80	2.06	2.48	3.70	9.50	11.40	95	
2.5+4.2+4.2+4.2	1.66	2.78	2.78	2.78	-	5.02	10.00	11.28	0.81	2.09	2.47	3.80	9.60	11.40	95	
3.5+3.5+3.5+3.5	2.50	2.50	2.50	2.50	-	4.72	10.00	11.27	0.77	2.17	2.57	3.60	10.00	11.90	95	
3.5+3.5+3.5+4.2	2.38	2.38	2.38	2.86	-	4.87	10.00	11.27	0.79	2.14	2.54	3.70	9.90	11.70	95	
3.5+3.5+3.5+5.0	2.26	2.26	2.26	3.23	-	5.18	10.00	11.41	0.83	2.08	2.50	3.90	9.60	11.50	95	
3.5+3.5+4.2+4.2	2.27	2.27	2.73	2.73	-	5.19	10.00	11.28	0.85	2.12	2.50	3				

5 Combination table

5 - 1 Combination Table

5MXM90A8

Heating -230V 50Hz-

Outdoor unit	Indoor unit	Heating capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V18 5MXM90N2V18 5MXM90N2V18B 5MXM90A2V18 5MXM90A2V18B	1.5+1.5+1.5+4.2+4.2	1.16	1.16	1.16	3.26	3.26	4.35	10.00	11.64	0.67	2.03	2.51	3.20	9.30	11.50	95
	1.5+1.5+1.5+4.2+5.0	1.09	1.09	1.09	3.07	3.65	4.66	10.00	11.84	0.72	2.02	2.57	3.40	9.30	11.90	95
	1.5+1.5+1.5+4.2+6.0	1.02	1.02	1.02	2.86	4.08	4.98	10.00	11.97	0.78	2.02	2.62	3.70	9.30	12.10	95
	1.5+1.5+1.5+5.0+5.0	1.03	1.03	1.03	3.45	3.45	4.81	10.00	11.88	0.75	2.03	2.62	3.50	9.30	12.00	95
	1.5+1.5+1.5+5.0+6.0	0.97	0.97	0.97	3.23	3.87	5.13	10.00	12.13	0.81	2.05	2.71	3.80	9.40	12.50	95
	1.5+1.5+2.0+2.0+2.0	1.67	1.67	2.22	2.22	2.22	3.22	10.00	11.67	0.49	2.06	2.55	2.30	9.50	11.70	95
	1.5+1.5+2.0+2.0+2.5	1.58	1.58	2.11	2.11	2.63	3.39	10.00	11.68	0.52	2.05	2.54	2.40	9.40	11.65	95
	1.5+1.5+2.0+2.0+3.5	1.43	1.43	1.90	1.90	3.33	3.71	10.00	11.69	0.57	2.05	2.55	2.70	9.40	11.66	95
	1.5+1.5+2.0+2.0+4.2	1.34	1.34	1.79	1.79	3.75	3.87	10.00	11.70	0.59	2.04	2.53	2.80	9.40	11.59	95
	1.5+1.5+2.0+2.0+5.0	1.25	1.25	1.67	1.67	4.17	4.19	10.00	11.74	0.64	2.02	2.54	3.00	9.30	11.70	95
	1.5+1.5+2.0+2.0+6.0	1.15	1.15	1.54	1.54	4.62	4.51	10.00	12.00	0.70	2.02	2.63	3.30	9.30	12.10	95
	1.5+1.5+2.0+2.0+7.1	1.06	1.06	1.42	1.42	5.04	4.83	10.00	12.01	0.75	2.02	2.63	3.50	9.30	12.04	95
	1.5+1.5+2.0+2.5+2.5	1.50	1.50	2.00	2.50	2.50	3.55	10.00	11.67	0.54	2.05	2.54	2.60	9.40	11.70	95
	1.5+1.5+2.0+2.5+3.5	1.36	1.36	1.82	2.27	3.18	3.88	10.00	11.67	0.59	2.05	2.54	2.80	9.40	11.70	95
	1.5+1.5+2.0+2.5+4.2	1.28	1.28	1.71	2.14	3.59	4.03	10.00	11.68	0.62	2.04	2.53	2.90	9.40	11.56	95
	1.5+1.5+2.0+2.5+5.0	1.20	1.20	1.60	2.00	4.00	4.35	10.00	11.73	0.67	2.02	2.53	3.10	9.30	11.70	95
	1.5+1.5+2.0+2.5+6.0	1.11	1.11	1.48	1.85	4.44	4.51	10.00	11.99	0.70	2.02	2.63	3.30	9.30	12.10	95
	1.5+1.5+2.0+2.5+7.1	1.03	1.03	1.37	1.71	4.86	4.82	10.00	12.00	0.75	2.02	2.63	3.50	9.30	12.03	95
	1.5+1.5+2.0+3.5+3.5	1.25	1.25	1.67	2.92	2.92	4.20	10.00	11.67	0.65	2.05	2.54	3.00	9.40	11.70	95
	1.5+1.5+2.0+3.5+4.2	1.18	1.18	1.57	2.76	3.31	4.36	10.00	11.68	0.67	2.04	2.53	3.20	9.40	11.56	95
	1.5+1.5+2.0+3.5+5.0	1.11	1.11	1.48	2.59	3.70	4.51	10.00	11.73	0.70	2.02	2.53	3.30	9.30	11.70	95
	1.5+1.5+2.0+3.5+6.0	1.03	1.03	1.38	2.41	4.14	4.83	10.00	11.99	0.75	2.02	2.63	3.50	9.30	12.10	95
	1.5+1.5+2.0+3.5+7.1	0.96	0.96	1.28	2.24	4.55	5.14	10.00	12.00	0.81	2.02	2.63	3.80	9.30	12.03	95
	1.5+1.5+2.0+4.2+4.2	1.12	1.12	1.49	3.13	3.13	4.51	10.00	11.63	0.70	2.03	2.51	3.30	9.30	11.50	95
	1.5+1.5+2.0+4.2+5.0	1.06	1.06	1.41	2.96	3.52	4.82	10.00	11.84	0.75	2.02	2.57	3.50	9.30	11.90	95
	1.5+1.5+2.0+4.2+6.0	0.99	0.99	1.32	2.76	3.95	5.14	10.00	11.96	0.81	2.02	2.62	3.80	9.30	12.00	95
	1.5+1.5+2.0+5.0+5.0	1.00	1.00	1.33	3.33	3.33	4.97	10.00	11.87	0.78	2.05	2.62	3.70	9.40	12.00	95
	1.5+1.5+2.5+2.5+2.5	1.43	1.43	2.38	2.38	2.38	3.71	10.00	11.66	0.57	2.05	2.53	2.70	9.40	11.70	95
	1.5+1.5+2.5+2.5+3.5	1.30	1.30	2.17	2.17	3.04	4.04	10.00	11.66	0.62	2.05	2.53	2.90	9.40	11.70	95
	1.5+1.5+2.5+2.5+4.2	1.23	1.23	2.05	2.05	3.44	4.20	10.00	11.67	0.65	2.04	2.52	3.00	9.40	11.54	95
	1.5+1.5+2.5+2.5+5.0	1.15	1.15	1.92	1.92	3.85	4.51	10.00	11.73	0.70	2.02	2.53	3.30	9.30	11.70	95
	1.5+1.5+2.5+2.5+6.0	1.07	1.07	1.79	1.79	4.29	4.67	10.00	11.99	0.73	2.02	2.62	3.40	9.30	12.10	95
	1.5+1.5+2.5+2.5+7.1	0.99	0.99	1.66	1.66	4.70	4.98	10.00	12.00	0.78	2.02	2.63	3.70	9.30	12.03	95
	1.5+1.5+2.5+3.5+3.5	1.20	1.20	2.00	2.80	2.80	4.36	10.00	11.66	0.68	2.05	2.53	3.20	9.40	11.70	95
	1.5+1.5+2.5+3.5+4.2	1.14	1.14	1.89	2.65	3.18	4.52	10.00	11.67	0.70	2.04	2.52	3.30	9.40	11.54	95
	1.5+1.5+2.5+3.5+5.0	1.07	1.07	1.79	2.50	3.57	4.67	10.00	11.73	0.73	2.02	2.53	3.40	9.30	11.70	95
	1.5+1.5+2.5+3.5+6.0	1.00	1.00	1.67	2.33	4.00	4.98	10.00	11.99	0.78	2.02	2.62	3.70	9.30	12.10	95
	1.5+1.5+2.5+4.2+4.2	1.08	1.08	1.80	3.02	3.02	4.67	10.00	11.63	0.73	2.03	2.50	3.40	9.30	11.50	95
	1.5+1.5+2.5+4.2+5.0	1.02	1.02	1.70	2.86	3.40	4.98	10.00	11.83	0.78	2.02	2.57	3.70	9.30	11.90	95
	1.5+1.5+2.5+5.0+5.0	0.97	0.97	1.61	3.23	3.23	5.13	10.00	11.86	0.81	2.05	2.62	3.80	9.40	12.00	95
	1.5+1.5+3.5+3.5+3.5	1.11	1.11	2.59	2.59	2.59	4.52	10.00	11.66	0.70	2.05	2.53	3.30	9.40	11.70	95
1.5+1.5+3.5+3.5+4.2	1.06	1.06	2.46	2.46	2.96	4.84	10.00	11.67	0.76	2.04	2.52	3.50	9.40	11.54	95	
1.5+1.5+3.5+3.5+5.0	1.00	1.00	2.33	2.33	3.33	4.99	10.00	11.73	0.78	2.02	2.53	3.70	9.30	11.70	95	
1.5+1.5+3.5+4.2+4.2	1.01	1.01	2.35	2.82	2.82	4.99	10.00	11.63	0.79	2.03	2.50	3.70	9.30	11.50	95	
1.5+2.0+2.0+2.0+2.0	1.58	2.11	2.11	2.11	2.11	3.39	10.00	11.67	0.52	2.05	2.54	2.40	9.40	11.70	95	
1.5+2.0+2.0+2.0+2.5	1.50	2.00	2.00	2.00	2.50	3.55	10.00	11.68	0.54	2.05	2.54	2.60	9.40	11.63	95	
1.5+2.0+2.0+2.0+3.5	1.36	1.82	1.82	1.82	3.18	3.88	10.00	11.69	0.59	2.05	2.54	2.80	9.40	11.64	95	
1.5+2.0+2.0+2.0+4.2	1.28	1.71	1.71	1.71	3.59	4.03	10.00	11.70	0.62	2.04	2.53	2.90	9.40	11.58	95	
1.5+2.0+2.0+2.0+5.0	1.20	1.60	1.60	1.60	4.00	4.35	10.00	11.73	0.67	2.02	2.53	3.10	9.30	11.70	95	
1.5+2.0+2.0+2.0+6.0	1.11	1.48	1.48	1.48	4.44	4.51	10.00	11.74	0.70	2.02	2.54	3.30	9.30	11.60	95	
1.5+2.0+2.0+2.0+7.1	1.03	1.37	1.37	1.37	4.86	4.82	10.00	11.98	0.75	2.02	2.62	3.50	9.30	12.10	95	
1.5+2.0+2.0+2.5+2.5	1.43	1.90	1.90	2.38	2.38	3.71	10.00	11.66	0.57	2.05	2.53	2.70	9.40	11.70	95	
1.5+2.0+2.0+2.5+3.5	1.30	1.74	1.74	2.17	3.04	4.04	10.00	11.66	0.62	2.05	2.53	2.90	9.40	11.70	95	
1.5+2.0+2.0+2.5+4.2	1.23	1.64	1.64	2.05	3.44	4.20	10.00	11.67	0.65	2.04	2.52	3.00	9.40	11.54	95	
1.5+2.0+2.0+2.5+5.0	1.15	1.54	1.54	1.92	3.85	4.51	10.00	11.73	0.70	2.02	2.53	3.30	9.30	11.70	95	
1.5+2.0+2.0+2.5+6.0	1.07	1.43	1.43	1.												

5 Combination table

5 - 1 Combination Table

5MXM90A8

5

Heating: 230V 50Hz-

Outdoor unit	Indoor unit	Heating capacity [kW]					Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room -A-	Room -B-	Room -C-	Room -D-	Room -E-	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9 5MXM90A2V1B8	1.5+2.5+2.5+2.5+6.0	1,00	1,67	1,67	1,67	4,00	4,98	10,00	11,97	0,78	2,02	2,62	3,70	9,30	12,10	95
	1.5+2.5+2.5+3.5+3.5	1,11	1,85	1,85	2,59	2,59	4,52	10,00	11,66	0,70	2,04	2,53	3,30	9,40	11,60	95
	1.5+2.5+2.5+3.5+4.2	1,06	1,76	1,76	2,46	2,96	4,84	10,00	11,67	0,76	2,03	2,52	3,50	9,40	11,52	95
	1.5+2.5+2.5+3.5+5.0	1,00	1,67	1,67	2,33	3,33	4,98	10,00	11,71	0,78	2,02	2,53	3,70	9,30	11,60	95
	1.5+2.5+2.5+4.2+4.2	1,01	1,68	1,68	2,82	2,82	4,99	10,00	11,62	0,78	2,03	2,50	3,70	9,30	11,50	95
	1.5+2.5+3.5+3.5+3.5	1,03	1,72	2,41	2,41	2,41	4,84	10,00	11,66	0,76	2,04	2,53	3,60	9,40	11,60	95
	1.5+2.5+3.5+3.5+4.2	0,99	1,64	2,30	2,30	2,76	5,00	10,00	11,67	0,79	2,03	2,52	3,70	9,40	11,52	95
	1.5+3.5+3.5+3.5+3.5	0,97	2,26	2,26	2,26	2,26	5,16	10,00	11,68	0,82	2,04	2,53	3,80	9,40	11,59	95
	2.0+2.0+2.0+2.0+2.0	2,00	2,00	2,00	2,00	2,00	3,55	10,00	11,67	0,54	2,05	2,54	2,60	9,40	11,70	95
	2.0+2.0+2.0+2.0+2.5	1,90	1,90	1,90	1,90	2,38	3,71	10,00	11,68	0,57	2,05	2,54	2,70	9,40	11,62	95
	2.0+2.0+2.0+2.0+3.5	1,74	1,74	1,74	1,74	3,04	4,04	10,00	11,69	0,62	2,05	2,54	2,90	9,40	11,63	95
	2.0+2.0+2.0+2.0+4.2	1,64	1,64	1,64	1,64	3,44	4,20	10,00	11,70	0,65	2,04	2,53	3,00	9,40	11,57	95
	2.0+2.0+2.0+2.0+5.0	1,54	1,54	1,54	1,54	3,85	4,51	10,00	11,73	0,70	2,02	2,53	3,30	9,30	11,70	95
	2.0+2.0+2.0+2.0+6.0	1,43	1,43	1,43	1,43	4,29	4,67	10,00	11,99	0,73	2,02	2,62	3,40	9,30	12,10	95
	2.0+2.0+2.0+2.0+7.1	1,32	1,32	1,32	1,32	4,70	4,98	10,00	12,00	0,78	2,02	2,63	3,70	9,30	12,03	95
	2.0+2.0+2.0+2.5+2.5	1,82	1,82	1,82	2,27	2,27	3,87	10,00	11,66	0,59	2,05	2,53	2,80	9,40	11,70	95
	2.0+2.0+2.0+2.5+3.5	1,67	1,67	1,67	2,08	2,92	4,20	10,00	11,66	0,65	2,05	2,53	3,00	9,40	11,70	95
	2.0+2.0+2.0+2.5+4.2	1,57	1,57	1,57	1,97	3,31	4,36	10,00	11,67	0,67	2,04	2,52	3,20	9,40	11,53	95
	2.0+2.0+2.0+2.5+5.0	1,48	1,48	1,48	1,85	3,70	4,51	10,00	11,72	0,70	2,02	2,53	3,30	9,30	11,70	95
	2.0+2.0+2.0+2.5+6.0	1,38	1,38	1,38	1,72	4,14	4,82	10,00	11,98	0,75	2,02	2,62	3,50	9,30	12,10	95
	2.0+2.0+2.0+2.5+7.1	1,28	1,28	1,28	1,60	4,55	5,14	10,00	11,99	0,81	2,02	2,63	3,80	9,30	12,02	95
	2.0+2.0+2.0+3.5+3.5	1,54	1,54	1,54	2,69	2,69	3,87	10,00	11,66	0,59	2,05	2,53	2,80	9,40	11,70	95
	2.0+2.0+2.0+3.5+4.2	1,46	1,46	1,46	2,55	3,07	4,68	10,00	11,67	0,73	2,04	2,52	3,40	9,40	11,53	95
	2.0+2.0+2.0+3.5+5.0	1,38	1,38	1,38	2,41	3,45	4,83	10,00	11,72	0,75	2,02	2,53	3,50	9,30	11,70	95
	2.0+2.0+2.0+3.5+6.0	1,29	1,29	1,29	2,26	3,87	5,14	10,00	11,98	0,81	2,02	2,62	3,80	9,30	12,10	95
	2.0+2.0+2.0+4.2+4.2	1,39	1,39	1,39	2,92	2,92	4,83	10,00	11,63	0,76	2,03	2,50	3,50	9,30	11,50	95
	2.0+2.0+2.0+4.2+5.0	1,32	1,32	1,32	2,76	3,29	5,14	10,00	11,82	0,81	2,02	2,57	3,80	9,30	11,90	95
	2.0+2.0+2.5+2.5+2.5	1,74	1,74	2,17	2,17	2,17	4,04	10,00	11,66	0,62	2,04	2,53	2,90	9,40	11,60	95
	2.0+2.0+2.5+2.5+3.5	1,60	1,60	2,00	2,00	2,80	4,36	10,00	11,66	0,67	2,04	2,53	3,20	9,40	11,60	95
	2.0+2.0+2.5+2.5+4.2	1,52	1,52	1,89	1,89	3,18	4,52	10,00	11,67	0,70	2,03	2,52	3,30	9,40	11,52	95
	2.0+2.0+2.5+2.5+5.0	1,43	1,43	1,79	1,79	3,57	4,66	10,00	11,71	0,72	2,02	2,53	3,40	9,30	11,60	95
	2.0+2.0+2.5+2.5+6.0	1,33	1,33	1,67	1,67	4,00	4,98	10,00	11,97	0,78	2,02	2,62	3,70	9,30	12,10	95
	2.0+2.0+2.5+3.5+3.5	1,48	1,48	1,85	2,59	2,59	4,52	10,00	11,66	0,70	2,04	2,53	3,30	9,40	11,60	95
	2.0+2.0+2.5+3.5+4.2	1,41	1,41	1,76	2,46	2,96	4,84	10,00	11,67	0,76	2,03	2,52	3,50	9,40	11,52	95
	2.0+2.0+2.5+3.5+5.0	1,33	1,33	1,67	2,33	3,33	4,98	10,00	11,71	0,78	2,02	2,53	3,70	9,30	11,60	95
	2.0+2.0+2.5+4.2+4.2	1,34	1,34	1,68	2,82	2,82	4,99	10,00	11,62	0,78	2,03	2,50	3,70	9,30	11,50	95
	2.0+2.0+3.5+3.5+3.5	1,38	1,38	2,41	2,41	2,41	4,84	10,00	11,66	0,76	2,04	2,53	3,60	9,40	11,60	95
	2.0+2.0+3.5+3.5+4.2	1,32	1,32	2,30	2,30	2,76	5,00	10,00	11,67	0,79	2,03	2,52	3,70	9,40	11,52	95
	2.0+2.5+2.5+2.5+2.5	1,67	2,08	2,08	2,08	2,08	4,20	10,00	11,66	0,65	2,04	2,52	3,00	9,40	11,60	95
	2.0+2.5+2.5+2.5+3.5	1,54	1,92	1,92	1,92	2,69	4,36	10,00	11,66	0,67	2,04	2,52	3,20	9,40	11,60	95
	2.0+2.5+2.5+2.5+4.2	1,46	1,82	1,82	1,82	3,07	4,68	10,00	11,67	0,73	2,03	2,52	3,40	9,30	11,51	95
	2.0+2.5+2.5+2.5+5.0	1,38	1,72	1,72	1,72	3,45	4,82	10,00	11,71	0,75	2,02	2,53	3,50	9,30	11,60	95
	2.0+2.5+2.5+2.5+6.0	1,29	1,61	1,61	1,61	3,87	5,14	10,00	11,97	0,81	2,02	2,62	3,80	9,30	12,10	95
	2.0+2.5+2.5+3.5+3.5	1,43	1,79	1,79	2,50	2,50	4,68	10,00	11,66	0,73	2,04	2,52	3,40	9,40	11,60	95
	2.0+2.5+2.5+3.5+4.2	1,36	1,70	1,70	2,38	2,86	5,00	10,00	11,67	0,79	2,03	2,52	3,70	9,30	11,51	95
	2.0+2.5+2.5+3.5+5.0	1,29	1,61	1,61	2,26	3,23	5,14	10,00	11,71	0,81	2,02	2,53	3,80	9,30	11,60	95
	2.0+2.5+2.5+4.2+4.2	1,30	1,62	1,62	2,73	2,73	5,15	10,00	11,62	0,81	2,03	2,50	3,80	9,30	11,50	95
	2.0+2.5+3.5+3.5+3.5	1,33	1,67	2,33	2,33	2,33	5,00	10,00	11,66	0,79	2,04	2,52	3,70	9,40	11,60	95
	2.5+2.5+2.5+2.5+2.5	2,00	2,00	2,00	2,00	2,00	4,36	10,00	11,65	0,67	2,04	2,52	3,20	9,40	11,60	95
	2.5+2.5+2.5+2.5+3.5	1,85	1,85	1,85	1,85	2,59	4,52	10,00	11,65	0,70	2,04	2,52	3,30	9,40	11,60	95
	2.5+2.5+2.5+2.5+4.2	1,76	1,76	1,76	1,76	2,96	4,83	10,00	11,66	0,76	2,03	2,51	3,50	9,30	11,49	95
	2.5+2.5+2.5+2.5+5.0	1,67	1,67	1,67	1,67	3,33	4,98	10,00	11,70	0,78	2,02	2,53	3,70	9,30	11,60	95
	2.5+2.5+2.5+3.5+3.5	1,72	1,72	1,72	2,41	2,41	4,84	10,00	11,65	0,76	2,04	2,52	3,50	9,40	11,60	95
	2.5+2.5+2.5+3.5+4.2	1,64	1,64	1,64	2,30	2,76	4,99	10,00	11,67	0,79	2,03	2,51	3,70	9,30	11,50	95
	2.5+2.5+3.5+3.5+3.5	1,61	1,61	2,26	2,26	2,26	5,16	10,00	11,69	0,82	2,04	2,53	3,80	9,40	11,57	95

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6 Capacity tables

6 - 1 Capacity Table Legend

In order to fulfill more your requirements on quick access of data in the format you require, we have developed a tool to consult capacity tables.

Below you can find the link to the capacity table database and an overview of all the tools we have to help you select the correct product:

- **Capacity table database:** lets you find back and export quickly the capacity information you are looking for based upon unit model, refrigerant temperature and connection ratio.
- You can access the capacity table viewer here:

https://my.daikin.eu/content/denv/en_US/home/applications/software-finder/capacity-table-viewer.html



- An overview of **all software tools** that we offer can be found here:

https://my.daikin.eu/denv/en_US/home/applications/software-finder.html

