

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 5MXM90M2V1B 5MXM90M2V1B9 5MXM90A2V1B	1.5+2.0+3.5+4.2+4.2	0.88	1.17	2.05	2.45	2.45	3.65	9.00	10.77	0.60	2.26	3.25	2.80	10.40	14.90	95
	1.5+2.5+2.5+2.5+2.5	1.17	1.96	1.96	1.96	1.96	3.07	9.00	9.85	0.56	2.26	2.70	2.57	10.40	12.50	95
	1.5+2.5+2.5+2.5+3.5	1.08	1.80	1.80	1.80	2.52	3.21	9.00	10.21	0.60	2.26	2.90	2.74	10.40	13.40	95
	1.5+2.5+2.5+2.5+4.2	1.02	1.70	1.70	1.70	2.86	3.46	9.00	10.21	0.56	2.26	2.90	2.70	10.40	13.40	95
	1.5+2.5+2.5+2.5+5.0	0.96	1.61	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
	1.5+2.5+2.5+2.5+6.0	0.90	1.50	1.50	1.50	3.60	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+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	1.50	1.88	2.63	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	1.67	2.33	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	

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-B5, CTXA-B7, CTXM-M, CTXM-N, CTXM-R, FTXA-AS, FTXA-AT, FTXA-AW, FTXA-BB, FTXA-B5, FTXA-B7, FTXM-M, FTXM-N, FTXM-R, 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-.