

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15	1.50	-	-	-	-	1.50 (1.40-2.10)	0.540 (0.470-1.000)	2.37	99
18	1.80	-	-	-	-	1.80 (1.40-3.00)	0.560 (0.400-0.920)	2.46	99
20	2.00	-	-	-	-	2.00 (1.40-2.80)	0.720 (0.470-1.330)	3.16	99
22	2.20	-	-	-	-	2.20 (1.40-3.00)	0.680 (0.400-0.920)	2.99	99
25	2.50	-	-	-	-	2.50 (1.40-3.30)	0.760 (0.400-1.010)	3.34	99
35	3.50	-	-	-	-	3.50 (1.50-4.30)	1.030 (0.400-1.290)	4.52	99
42	4.20	-	-	-	-	4.20 (1.60-5.00)	1.230 (0.410-1.460)	5.40	99
50	5.00	-	-	-	-	5.00 (1.60-5.60)	1.440 (0.420-1.630)	6.32	99
60	6.00	-	-	-	-	6.00 (1.60-6.60)	1.880 (0.400-2.130)	8.26	99
71	7.10	-	-	-	-	7.10 (1.70-7.40)	2.340 (0.410-2.710)	10.28	99
15+15	1.50	1.50	-	-	-	3.00 (2.00-4.00)	0.670 (0.600-1.600)	2.94	99
15+18	1.50	1.80	-	-	-	3.30 (2.00-4.80)	0.838 (0.600-1.860)	3.68	99
15+20	1.50	2.00	-	-	-	3.50 (2.00-5.00)	1.003 (0.600-2.440)	4.40	99
15+22	1.50	2.20	-	-	-	3.70 (2.00-5.40)	0.991 (0.600-1.860)	4.35	99
15+25	1.50	2.50	-	-	-	4.00 (2.00-5.40)	1.067 (0.600-1.860)	4.69	99
15+35	1.50	3.50	-	-	-	5.00 (2.00-6.00)	1.400 (0.580-2.210)	6.15	99
15+42	1.50	4.20	-	-	-	5.70 (2.00-6.60)	1.665 (0.580-2.615)	7.31	99
15+50	1.50	5.00	-	-	-	6.50 (2.00-7.20)	2.040 (0.580-2.870)	8.96	99
15+60	1.46	5.84	-	-	-	7.30 (2.00-7.90)	2.476 (0.580-3.150)	10.87	99
15+71	1.38	6.52	-	-	-	7.90 (2.00-8.60)	2.861 (0.590-3.525)	12.56	99
18+18	1.80	1.80	-	-	-	3.60 (2.00-5.60)	0.925 (0.600-1.600)	4.06	99
18+20	1.80	2.00	-	-	-	3.80 (2.00-5.40)	1.056 (0.600-2.180)	4.64	99
18+22	1.80	2.20	-	-	-	4.00 (2.00-5.60)	1.027 (0.600-1.600)	4.51	99
18+25	1.80	2.50	-	-	-	4.30 (2.00-5.60)	1.104 (0.600-1.600)	4.85	99
18+35	1.80	3.50	-	-	-	5.30 (2.00-6.50)	1.495 (0.580-2.125)	6.57	99
18+42	1.80	4.20	-	-	-	6.00 (2.00-7.10)	1.760 (0.580-2.530)	7.73	99
18+50	1.80	5.00	-	-	-	6.80 (2.00-7.60)	2.144 (0.580-2.665)	9.42	99
18+60	1.73	5.77	-	-	-	7.50 (2.00-8.30)	2.554 (0.590-3.010)	11.22	99
18+71	1.62	6.38	-	-	-	8.00 (2.00-8.90)	2.868 (0.590-3.305)	12.60	99
20+20	2.00	2.00	-	-	-	4.00 (2.00-5.20)	1.027 (0.600-1.600)	4.51	99
20+22	2.00	2.20	-	-	-	4.20 (2.00-5.40)	1.159 (0.600-2.180)	5.09	99
20+25	2.00	2.50	-	-	-	4.50 (2.00-5.50)	1.248 (0.600-2.240)	5.48	99
20+35	2.00	3.50	-	-	-	5.50 (2.00-6.50)	1.665 (0.580-2.825)	7.31	99
20+42	2.00	4.20	-	-	-	6.20 (2.00-7.00)	1.936 (0.580-3.145)	8.50	99
20+50	2.00	5.00	-	-	-	7.00 (2.00-7.50)	2.320 (0.580-3.280)	10.19	99
20+60	1.90	5.70	-	-	-	7.60 (2.00-8.30)	2.713 (0.590-3.670)	11.91	99
20+71	1.76	6.24	-	-	-	8.00 (2.00-8.70)	2.979 (0.590-3.910)	13.08	99
22+22	2.20	2.20	-	-	-	4.40 (2.00-5.60)	1.130 (0.600-1.600)	4.96	99
22+25	2.20	2.50	-	-	-	4.70 (2.00-5.90)	1.245 (0.590-1.775)	5.47	99
22+35	2.20	3.50	-	-	-	5.70 (2.00-6.80)	1.675 (0.580-2.365)	7.36	99
22+42	2.20	4.20	-	-	-	6.40 (2.00-7.30)	1.952 (0.580-2.600)	8.57	99

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	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+50	2.17	4.93	-	-	-	7.10 (2.00-7.90)	2.319 (0.580-2.780)	10.18	99
22+60	2.07	5.63	-	-	-	7.70 (2.00-8.60)	2.711 (0.590-3.170)	11.91	99
22+71	1.92	6.18	-	-	-	8.10 (2.10-9.00)	2.931 (0.590-3.355)	12.87	99
25+25	2.50	2.50	-	-	-	5.00 (2.00-6.20)	1.360 (0.580-1.950)	5.97	99
25+35	2.50	3.50	-	-	-	6.00 (2.00-7.10)	1.810 (0.580-2.540)	7.95	99
25+42	2.50	4.20	-	-	-	6.70 (2.00-7.50)	2.096 (0.580-2.655)	9.21	99
25+50	2.43	4.87	-	-	-	7.30 (2.00-8.10)	2.436 (0.580-2.900)	10.70	99
25+60	2.29	5.51	-	-	-	7.80 (2.00-8.80)	2.806 (0.590-3.265)	12.32	99
25+71	2.14	6.06	-	-	-	8.20 (2.10-9.00)	2.978 (0.590-3.390)	13.08	99
35+35	3.50	3.50	-	-	-	7.00 (2.00-7.70)	2.290 (0.580-2.720)	10.06	99
35+42	3.36	4.04	-	-	-	7.40 (2.00-8.30)	2.515 (0.590-2.990)	11.05	99
35+50	3.21	4.59	-	-	-	7.80 (2.00-8.80)	2.806 (0.590-3.275)	12.32	99
35+60	2.98	5.12	-	-	-	8.10 (2.10-9.00)	2.962 (0.590-3.390)	13.01	99
35+71	2.81	5.69	-	-	-	8.50 (2.10-9.20)	3.061 (0.580-3.475)	13.44	99
42+42	3.90	3.90	-	-	-	7.80 (2.00-8.80)	2.840 (0.590-3.280)	12.47	99
42+50	3.70	4.40	-	-	-	8.10 (2.10-9.00)	2.865 (0.590-3.350)	12.58	99
42+71	3.23	5.47	-	-	-	8.70 (2.10-9.20)	3.036 (0.560-3.510)	13.33	99
50+50	4.15	4.15	-	-	-	8.30 (2.10-9.10)	3.090 (0.590-3.480)	13.57	99
50+60	3.91	4.69	-	-	-	8.60 (2.10-9.20)	3.025 (0.570-3.490)	13.29	99
50+71	3.68	5.22	-	-	-	8.90 (2.10-9.30)	3.056 (0.550-3.545)	13.42	99
60+60	4.45	4.45	-	-	-	8.90 (2.10-9.30)	3.160 (0.550-3.600)	13.88	99
60+71	4.12	4.88	-	-	-	9.00 (2.10-9.40)	3.015 (0.550-3.580)	13.24	99
71+71	4.55	4.55	-	-	-	9.10 (2.10-9.50)	3.070 (0.550-3.700)	13.48	99
15+15+15	1.50	1.50	1.50	-	-	4.50 (2.90-5.70)	1.186 (0.690-2.410)	5.21	99
15+15+18	1.50	1.50	1.80	-	-	4.80 (2.90-6.50)	1.345 (0.750-2.810)	5.91	99
15+15+20	1.50	1.50	2.00	-	-	5.00 (2.90-6.70)	1.438 (0.780-3.240)	6.32	99
15+15+22	1.50	1.50	2.20	-	-	5.20 (2.90-7.30)	1.450 (0.750-2.810)	6.37	99
15+15+25	1.50	1.50	2.50	-	-	5.50 (2.90-7.70)	1.529 (0.750-2.810)	6.71	99
15+15+35	1.50	1.50	3.50	-	-	6.50 (2.90-7.70)	1.794 (0.750-2.810)	7.88	99
15+15+42	1.50	1.50	4.20	-	-	7.20 (2.90-8.30)	2.067 (0.750-3.200)	9.08	99
15+15+50	1.44	1.44	4.81	-	-	7.70 (2.90-8.70)	2.252 (0.760-3.395)	9.89	99
15+15+60	1.35	1.35	5.40	-	-	8.10 (2.90-8.80)	2.345 (0.770-3.390)	10.30	99
15+15+71	1.26	1.26	5.98	-	-	8.50 (2.90-8.90)	2.461 (0.780-3.385)	10.81	99
15+18+18	1.50	1.80	1.80	-	-	5.10 (2.90-7.30)	1.384 (0.720-2.610)	6.08	99
15+18+20	1.50	1.80	2.00	-	-	5.30 (2.90-7.50)	1.477 (0.750-3.040)	6.49	99
15+18+22	1.50	1.80	2.20	-	-	5.50 (2.90-7.90)	1.489 (0.720-2.610)	6.54	99
15+18+25	1.50	1.80	2.50	-	-	5.80 (2.90-7.90)	1.568 (0.720-2.610)	6.89	99
15+18+35	1.50	1.80	3.50	-	-	6.80 (2.90-8.10)	1.869 (0.720-2.745)	8.21	99
15+18+42	1.50	1.80	4.20	-	-	7.50 (2.90-8.80)	2.160 (0.720-3.200)	9.49	99
15+18+50	1.41	1.69	4.70	-	-	7.80 (2.90-8.90)	2.249 (0.730-3.195)	9.88	99
15+18+60	1.32	1.59	5.29	-	-	8.20 (2.90-9.00)	2.342 (0.740-3.190)	10.29	99

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	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+71	1.24	1.49	5.87	-	-	8.60 (2.90-9.20)	2.458 (0.750-3.190)	10.79	99
15+20+20	1.50	2.00	2.00	-	-	5.50 (2.90-7.50)	1.569 (0.780-3.470)	6.89	99
15+20+22	1.50	2.00	2.20	-	-	5.70 (2.90-7.70)	1.582 (0.750-3.040)	6.95	99
15+20+25	1.50	2.00	2.50	-	-	6.00 (2.90-7.70)	1.661 (0.750-3.040)	7.29	99
15+20+35	1.50	2.00	3.50	-	-	7.00 (2.90-8.10)	1.998 (0.750-3.305)	8.77	99
15+20+42	1.48	1.97	4.15	-	-	7.60 (2.90-8.60)	2.225 (0.750-3.630)	9.77	99
15+20+50	1.39	1.86	4.65	-	-	7.90 (2.90-8.70)	2.313 (0.760-3.625)	10.16	99
15+20+60	1.29	1.73	5.18	-	-	8.20 (2.90-8.90)	2.407 (0.770-3.625)	10.57	99
15+20+71	1.22	1.62	5.76	-	-	8.60 (2.90-9.00)	2.520 (0.780-3.625)	11.07	99
15+22+22	1.50	2.20	2.20	-	-	5.90 (2.90-7.90)	1.595 (0.720-2.610)	7.00	99
15+22+25	1.50	2.20	2.50	-	-	6.20 (2.90-7.90)	1.674 (0.720-2.610)	7.35	99
15+22+35	1.50	2.20	3.50	-	-	7.20 (2.90-8.50)	2.047 (0.720-3.010)	8.99	99
15+22+42	1.44	2.12	4.04	-	-	7.60 (2.90-8.90)	2.209 (0.720-3.205)	9.70	99
15+22+50	1.36	2.00	4.54	-	-	7.90 (2.90-9.00)	2.298 (0.730-3.200)	10.09	99
15+22+60	1.28	1.88	5.13	-	-	8.30 (2.90-9.10)	2.391 (0.740-3.195)	10.50	99
15+22+71	1.21	1.77	5.72	-	-	8.70 (2.90-9.30)	2.501 (0.750-3.205)	10.98	99
15+25+25	1.50	2.50	2.50	-	-	6.50 (2.90-7.90)	1.754 (0.720-2.610)	7.70	99
15+25+35	1.50	2.50	3.50	-	-	7.50 (2.90-8.80)	2.180 (0.720-3.210)	9.57	99
15+25+42	1.43	2.38	4.00	-	-	7.80 (2.90-8.90)	2.246 (0.730-3.205)	9.86	99
15+25+50	1.35	2.25	4.50	-	-	8.10 (2.90-9.00)	2.335 (0.740-3.200)	10.25	99
15+25+60	1.26	2.10	5.04	-	-	8.40 (2.90-9.10)	2.428 (0.750-3.195)	10.66	99
15+25+71	1.18	1.96	5.56	-	-	8.70 (2.90-9.30)	2.533 (0.740-3.220)	11.12	99
15+35+35	1.39	3.25	3.25	-	-	7.90 (2.90-8.90)	2.303 (0.730-3.215)	10.11	99
15+35+42	1.32	3.08	3.70	-	-	8.10 (2.90-9.00)	2.370 (0.740-3.210)	10.41	99
15+35+50	1.26	2.94	4.20	-	-	8.40 (2.90-9.10)	2.458 (0.750-3.205)	10.79	99
15+35+60	1.19	2.77	4.75	-	-	8.70 (2.90-9.30)	2.542 (0.740-3.225)	11.16	99
15+35+71	1.10	2.57	5.22	-	-	8.90 (2.90-9.60)	2.638 (0.730-3.265)	11.59	99
15+42+42	1.27	3.56	3.56	-	-	8.40 (2.90-9.10)	2.436 (0.740-3.205)	10.70	99
15+42+50	1.21	3.38	4.02	-	-	8.60 (2.90-9.20)	2.521 (0.750-3.210)	11.07	99
15+42+60	1.13	3.16	4.51	-	-	8.80 (2.90-9.50)	2.596 (0.730-3.245)	11.40	99
15+42+71	1.05	2.95	4.99	-	-	9.00 (2.90-9.80)	2.675 (0.720-3.305)	11.75	99
15+50+50	1.15	3.83	3.83	-	-	8.80 (2.90-9.40)	2.595 (0.740-3.240)	11.40	99
15+50+60	1.08	3.60	4.32	-	-	9.00 (2.90-9.70)	2.670 (0.720-3.275)	11.73	99
15+50+71	1.01	3.38	4.80	-	-	9.20 (2.90-10.10)	2.685 (0.710-3.395)	11.79	99
15+60+60	1.02	4.09	4.09	-	-	9.20 (2.90-10.00)	2.673 (0.710-3.385)	11.74	99
15+60+71	0.96	3.82	4.52	-	-	9.30 (2.90-10.50)	2.680 (0.700-3.510)	11.77	99
15+71+71	0.90	4.25	4.25	-	-	9.40 (2.90-10.60)	2.670 (0.690-3.550)	11.73	99
18+18+18	1.80	1.80	1.80	-	-	5.40 (2.90-8.10)	1.423 (0.690-2.410)	6.25	99
18+18+20	1.80	1.80	2.00	-	-	5.60 (2.90-7.90)	1.516 (0.720-2.840)	6.66	99
18+18+22	1.80	1.80	2.20	-	-	5.80 (2.90-8.10)	1.528 (0.690-2.410)	6.71	99
18+18+25	1.80	1.80	2.50	-	-	6.10 (2.90-8.10)	1.608 (0.690-2.410)	7.06	99

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18+18+35	1.80	1.80	3.50	-	-	7.10 (2.90-8.60)	1.962 (0.690-2.745)	8.62	99
18+18+42	1.75	1.75	4.09	-	-	7.60 (2.90-9.00)	2.157 (0.690-3.000)	9.47	99
18+18+50	1.65	1.65	4.59	-	-	7.90 (2.90-9.10)	2.246 (0.700-2.995)	9.86	99
18+18+60	1.56	1.56	5.19	-	-	8.30 (2.90-9.30)	2.339 (0.710-2.995)	10.27	99
18+18+71	1.45	1.45	5.71	-	-	8.60 (2.90-9.40)	2.451 (0.720-3.000)	10.76	99
18+20+20	1.80	2.00	2.00	-	-	5.80 (2.90-7.70)	1.608 (0.750-3.270)	7.06	99
18+20+22	1.80	2.00	2.20	-	-	6.00 (2.90-7.90)	1.621 (0.720-2.840)	7.12	99
18+20+25	1.80	2.00	2.50	-	-	6.30 (2.90-7.90)	1.701 (0.720-2.840)	7.47	99
18+20+35	1.80	2.00	3.50	-	-	7.30 (2.90-8.60)	2.091 (0.720-3.305)	9.18	99
18+20+42	1.73	1.93	4.04	-	-	7.70 (2.90-8.90)	2.222 (0.730-3.435)	9.76	99
18+20+50	1.64	1.82	4.55	-	-	8.00 (2.90-9.00)	2.310 (0.730-3.430)	10.14	99
18+20+60	1.52	1.69	5.08	-	-	8.30 (2.90-9.10)	2.404 (0.740-3.425)	10.56	99
18+20+71	1.44	1.60	5.67	-	-	8.70 (2.90-9.30)	2.512 (0.740-3.440)	11.03	99
18+22+22	1.80	2.20	2.20	-	-	6.20 (2.90-8.10)	1.634 (0.690-2.410)	7.18	99
18+22+25	1.80	2.20	2.50	-	-	6.50 (2.90-8.10)	1.714 (0.690-2.410)	7.53	99
18+22+35	1.80	2.20	3.50	-	-	7.50 (2.90-9.00)	2.140 (0.690-3.010)	9.40	99
18+22+42	1.71	2.09	4.00	-	-	7.80 (2.90-9.10)	2.206 (0.700-3.005)	9.69	99
18+22+50	1.62	1.98	4.50	-	-	8.10 (2.90-9.20)	2.295 (0.710-3.000)	10.08	99
18+22+60	1.51	1.85	5.04	-	-	8.40 (2.90-9.30)	2.388 (0.720-2.995)	10.49	99
18+22+71	1.41	1.72	5.56	-	-	8.70 (2.90-9.50)	2.493 (0.710-3.020)	10.95	99
18+25+25	1.80	2.50	2.50	-	-	6.80 (2.90-8.30)	1.829 (0.690-2.545)	8.03	99
18+25+35	1.75	2.44	3.41	-	-	7.60 (2.90-9.00)	2.177 (0.690-3.010)	9.56	99
18+25+42	1.67	2.32	3.90	-	-	7.90 (2.90-9.10)	2.243 (0.700-3.005)	9.85	99
18+25+50	1.59	2.20	4.41	-	-	8.20 (2.90-9.20)	2.332 (0.710-3.000)	10.24	99
18+25+60	1.49	2.06	4.95	-	-	8.50 (2.90-9.40)	2.425 (0.720-3.000)	10.65	99
18+25+71	1.39	1.93	5.48	-	-	8.80 (2.90-9.60)	2.524 (0.710-3.035)	11.08	99
18+35+35	1.64	3.18	3.18	-	-	8.00 (2.90-9.20)	2.300 (0.700-3.020)	10.10	99
18+35+42	1.55	3.02	3.63	-	-	8.20 (2.90-9.30)	2.367 (0.710-3.015)	10.40	99
18+35+50	1.49	2.89	4.13	-	-	8.50 (2.90-9.40)	2.455 (0.720-3.010)	10.78	99
18+35+60	1.40	2.73	4.67	-	-	8.80 (2.90-9.60)	2.534 (0.710-3.040)	11.13	99
18+35+71	1.31	2.54	5.15	-	-	9.00 (2.90-9.90)	2.629 (0.690-3.080)	11.55	99
18+42+50	1.42	3.32	3.95	-	-	8.70 (2.90-9.50)	2.512 (0.710-3.025)	11.03	99
18+42+60	1.34	3.12	4.45	-	-	8.90 (2.90-9.80)	2.587 (0.700-3.060)	11.36	99
18+42+71	1.25	2.92	4.93	-	-	9.10 (2.90-10.10)	2.643 (0.680-3.145)	11.61	99
18+50+50	1.34	3.73	3.73	-	-	8.80 (2.90-9.70)	2.586 (0.700-3.050)	11.36	99
18+50+60	1.27	3.52	4.22	-	-	9.00 (2.90-10.00)	2.645 (0.690-3.105)	11.62	99
18+50+71	1.19	3.31	4.70	-	-	9.20 (2.90-10.40)	2.653 (0.670-3.235)	11.65	99
18+60+60	1.20	4.00	4.00	-	-	9.20 (2.90-10.40)	2.640 (0.680-3.220)	11.59	99
18+60+71	1.14	3.79	4.48	-	-	9.40 (2.90-10.80)	2.648 (0.660-3.350)	11.63	99
18+71+71	1.06	4.17	4.17	-	-	9.40 (2.90-10.80)	2.630 (0.660-3.350)	11.55	99
20+20+20	2.00	2.00	2.00	-	-	6.00 (2.90-7.50)	1.581 (0.690-2.410)	6.94	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+20+22	2.00	2.00	2.20	-	-	6.20 (2.90-7.70)	1.714 (0.750-3.270)	7.53	99
20+20+25	2.00	2.00	2.50	-	-	6.50 (2.90-7.70)	1.794 (0.750-3.270)	7.88	99
20+20+35	2.00	2.00	3.50	-	-	7.50 (2.90-8.60)	2.220 (0.750-3.870)	9.75	99
20+20+42	1.90	1.90	4.00	-	-	7.80 (2.90-8.70)	2.286 (0.760-3.865)	10.04	99
20+20+50	1.80	1.80	4.50	-	-	8.10 (2.90-8.80)	2.375 (0.770-3.860)	10.43	99
20+20+60	1.68	1.68	5.04	-	-	8.40 (2.90-8.90)	2.468 (0.780-3.855)	10.84	99
20+20+71	1.57	1.57	5.56	-	-	8.70 (2.90-9.10)	2.573 (0.770-3.880)	11.30	99
20+22+22	2.00	2.20	2.20	-	-	6.40 (2.90-7.90)	1.727 (0.720-2.840)	7.58	99
20+22+25	2.00	2.20	2.50	-	-	6.70 (2.90-8.00)	1.824 (0.720-2.905)	8.01	99
20+22+35	1.97	2.17	3.45	-	-	7.60 (2.90-8.80)	2.205 (0.720-3.440)	9.68	99
20+22+42	1.86	2.04	3.90	-	-	7.80 (2.90-8.90)	2.271 (0.730-3.435)	9.97	99
20+22+50	1.76	1.94	4.40	-	-	8.10 (2.90-9.00)	2.360 (0.740-3.430)	10.36	99
20+22+71	1.56	1.71	5.53	-	-	8.80 (2.90-9.40)	2.554 (0.740-3.460)	11.22	99
20+25+25	2.00	2.50	2.50	-	-	7.00 (2.90-8.30)	1.958 (0.720-3.105)	8.60	99
20+25+35	1.93	2.41	3.37	-	-	7.70 (2.90-8.90)	2.242 (0.730-3.445)	9.85	99
20+25+42	1.82	2.27	3.81	-	-	7.90 (2.90-9.00)	2.308 (0.730-3.440)	10.14	99
20+25+50	1.73	2.16	4.32	-	-	8.20 (2.90-9.10)	2.397 (0.740-3.435)	10.53	99
20+25+60	1.64	2.05	4.91	-	-	8.60 (2.90-9.20)	2.490 (0.750-3.430)	10.94	99
20+25+71	1.52	1.90	5.39	-	-	8.80 (2.90-9.50)	2.585 (0.730-3.470)	11.35	99
20+35+35	1.80	3.15	3.15	-	-	8.10 (2.90-9.00)	2.365 (0.740-3.450)	10.39	99
20+35+42	1.71	2.99	3.59	-	-	8.30 (2.90-9.10)	2.431 (0.740-3.445)	10.68	99
20+35+50	1.64	2.87	4.10	-	-	8.60 (2.90-9.20)	2.520 (0.750-3.440)	11.07	99
20+35+60	1.53	2.68	4.59	-	-	8.80 (2.90-9.40)	2.595 (0.740-3.480)	11.40	99
20+35+71	1.43	2.50	5.07	-	-	9.00 (2.90-9.70)	2.690 (0.720-3.520)	11.81	99
20+42+42	1.65	3.47	3.47	-	-	8.60 (2.90-9.20)	2.498 (0.750-3.440)	10.97	99
20+42+50	1.55	3.26	3.88	-	-	8.70 (2.90-9.40)	2.573 (0.740-3.465)	11.30	99
20+42+60	1.46	3.06	4.38	-	-	8.90 (2.90-9.60)	2.648 (0.730-3.500)	11.63	99
20+42+71	1.37	2.87	4.86	-	-	9.10 (2.90-10.00)	2.688 (0.710-3.600)	11.81	99
20+50+50	1.48	3.71	3.71	-	-	8.90 (2.90-9.60)	2.647 (0.730-3.490)	11.62	99
20+50+60	1.40	3.50	4.20	-	-	9.10 (2.90-9.90)	2.690 (0.720-3.560)	11.81	99
20+50+71	1.32	3.30	4.68	-	-	9.30 (2.90-10.30)	2.698 (0.700-3.690)	11.85	99
20+60+60	1.31	3.94	3.94	-	-	9.20 (2.90-10.20)	2.685 (0.700-3.675)	11.79	99
20+60+71	1.25	3.74	4.42	-	-	9.40 (2.90-10.60)	2.690 (0.690-3.790)	11.81	99
20+71+71	1.16	4.12	4.12	-	-	9.40 (2.90-10.60)	2.670 (0.690-3.780)	11.73	99
22+22+22	2.20	2.20	2.20	-	-	6.60 (2.90-8.10)	1.740 (0.690-2.410)	7.64	99
22+22+25	2.20	2.20	2.50	-	-	6.90 (2.90-8.40)	1.873 (0.690-2.610)	8.23	99
22+22+35	2.12	2.12	3.37	-	-	7.60 (2.90-9.10)	2.189 (0.690-3.015)	9.61	99
22+22+42	2.02	2.02	3.86	-	-	7.90 (2.90-9.10)	2.256 (0.700-3.005)	9.91	99
22+22+50	1.92	1.92	4.36	-	-	8.20 (2.90-9.30)	2.344 (0.710-3.005)	10.29	99
22+22+60	1.82	1.82	4.96	-	-	8.60 (2.90-9.40)	2.438 (0.720-3.000)	10.71	99
22+22+71	1.68	1.68	5.43	-	-	8.80 (2.90-9.60)	2.535 (0.710-3.040)	11.13	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+25+25	2.20	2.50	2.50	-	-	7.20 (2.90-8.70)	2.007 (0.690-2.810)	8.81	99
22+25+35	2.09	2.38	3.33	-	-	7.80 (2.90-9.10)	2.226 (0.700-3.015)	9.78	99
22+25+42	1.98	2.25	3.78	-	-	8.00 (2.90-9.20)	2.293 (0.700-3.010)	10.07	99
22+25+50	1.88	2.14	4.28	-	-	8.30 (2.90-9.30)	2.381 (0.710-3.005)	10.46	99
22+25+60	1.77	2.01	4.82	-	-	8.60 (2.90-9.40)	2.471 (0.720-3.010)	10.85	99
22+25+71	1.64	1.86	5.29	-	-	8.80 (2.90-9.70)	2.566 (0.700-3.050)	11.27	99
22+35+35	1.94	3.08	3.08	-	-	8.10 (2.90-9.20)	2.350 (0.710-3.020)	10.32	99
22+35+42	1.87	2.97	3.56	-	-	8.40 (2.90-9.30)	2.416 (0.710-3.015)	10.61	99
22+35+50	1.77	2.81	4.02	-	-	8.60 (2.90-9.40)	2.501 (0.720-3.020)	10.98	99
22+35+60	1.65	2.63	4.51	-	-	8.80 (2.90-9.70)	2.576 (0.700-3.055)	11.31	99
22+35+71	1.55	2.46	4.99	-	-	9.00 (2.90-10.00)	2.655 (0.690-3.115)	11.66	99
22+42+42	1.78	3.41	3.41	-	-	8.60 (2.90-9.40)	2.480 (0.720-3.015)	10.89	99
22+42+50	1.70	3.24	3.86	-	-	8.80 (2.90-9.60)	2.554 (0.710-3.045)	11.22	99
22+42+60	1.60	3.05	4.35	-	-	9.00 (2.90-9.90)	2.629 (0.690-3.080)	11.55	99
22+42+71	1.50	2.86	4.84	-	-	9.20 (2.90-10.20)	2.653 (0.680-3.195)	11.65	99
22+50+50	1.60	3.65	3.65	-	-	8.90 (2.90-9.80)	2.628 (0.700-3.070)	11.54	99
22+50+60	1.52	3.45	4.14	-	-	9.10 (2.90-10.10)	2.655 (0.680-3.155)	11.66	99
22+50+71	1.43	3.25	4.62	-	-	9.30 (2.90-10.50)	2.663 (0.670-3.285)	11.70	99
22+60+60	1.44	3.93	3.93	-	-	9.30 (2.90-10.50)	2.650 (0.670-3.270)	11.64	99
22+60+71	1.35	3.69	4.36	-	-	9.40 (2.90-10.80)	2.650 (0.660-3.360)	11.64	99
22+71+71	1.26	4.07	4.07	-	-	9.40 (2.90-10.80)	2.630 (0.660-3.350)	11.55	99
25+25+25	2.50	2.50	2.50	-	-	7.50 (2.90-9.00)	2.140 (0.690-3.010)	9.40	99
25+25+35	2.32	2.32	3.25	-	-	7.90 (2.90-9.10)	2.263 (0.700-3.015)	9.94	99
25+25+42	2.20	2.20	3.70	-	-	8.10 (2.90-9.20)	2.330 (0.710-3.010)	10.23	99
25+25+50	2.10	2.10	4.20	-	-	8.40 (2.90-9.30)	2.418 (0.720-3.005)	10.62	99
25+25+60	1.98	1.98	4.75	-	-	8.70 (2.90-9.50)	2.502 (0.710-3.025)	10.99	99
25+25+71	1.84	1.84	5.22	-	-	8.90 (2.90-9.80)	2.598 (0.700-3.065)	11.41	99
25+35+35	2.16	3.02	3.02	-	-	8.20 (2.90-9.30)	2.387 (0.710-3.025)	10.48	99
25+35+50	1.98	2.77	3.95	-	-	8.70 (2.90-9.50)	2.532 (0.710-3.035)	11.12	99
25+35+60	1.85	2.60	4.45	-	-	8.90 (2.90-9.80)	2.607 (0.700-3.070)	11.45	99
25+35+71	1.74	2.43	4.93	-	-	9.10 (2.90-10.10)	2.663 (0.680-3.155)	11.70	99
25+42+42	2.00	3.35	3.35	-	-	8.70 (2.90-9.50)	2.512 (0.710-3.030)	11.03	99
25+42+50	1.88	3.16	3.76	-	-	8.80 (2.90-9.70)	2.586 (0.700-3.055)	11.36	99
25+42+60	1.77	2.98	4.25	-	-	9.00 (2.90-9.90)	2.653 (0.690-3.105)	11.65	99
25+42+71	1.67	2.80	4.73	-	-	9.20 (2.90-10.40)	2.660 (0.680-3.230)	11.68	99
25+50+50	1.80	3.60	3.60	-	-	9.00 (2.90-9.90)	2.660 (0.690-3.085)	11.68	99
25+50+60	1.70	3.41	4.09	-	-	9.20 (2.90-10.20)	2.663 (0.680-3.195)	11.70	99
25+50+71	1.59	3.18	4.52	-	-	9.30 (2.90-10.70)	2.670 (0.670-3.320)	11.73	99
25+60+60	1.60	3.85	3.85	-	-	9.30 (2.90-10.60)	2.658 (0.670-3.310)	11.67	99
25+60+71	1.51	3.62	4.28	-	-	9.40 (2.90-10.80)	2.650 (0.660-3.360)	11.64	99
25+71+71	1.41	4.00	4.00	-	-	9.40 (2.90-10.80)	2.630 (0.660-3.350)	11.55	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
35+35+35	2.87	2.87	2.87	-	-	8.60 (2.90-9.40)	2.510 (0.720-3.030)	11.02	99
35+35+42	2.72	2.72	3.26	-	-	8.70 (2.90-9.60)	2.563 (0.710-3.055)	11.26	99
35+35+50	2.60	2.60	3.71	-	-	8.90 (2.90-9.80)	2.637 (0.700-3.080)	11.58	99
35+35+60	2.45	2.45	4.20	-	-	9.10 (2.90-10.10)	2.680 (0.690-3.150)	11.77	99
35+35+71	2.31	2.31	4.68	-	-	9.30 (2.90-10.50)	2.688 (0.670-3.280)	11.81	99
35+42+42	2.62	3.14	3.14	-	-	8.90 (2.90-9.70)	2.617 (0.700-3.075)	11.49	99
35+42+50	2.48	2.98	3.54	-	-	9.00 (2.90-9.90)	2.683 (0.690-3.115)	11.78	99
35+42+60	2.35	2.82	4.03	-	-	9.20 (2.90-10.30)	2.678 (0.680-3.230)	11.76	99
35+42+71	2.22	2.67	4.51	-	-	9.40 (2.90-10.70)	2.685 (0.660-3.355)	11.79	99
35+50+50	2.39	3.41	3.41	-	-	9.20 (2.90-10.20)	2.693 (0.680-3.205)	11.83	99
35+50+60	2.24	3.21	3.85	-	-	9.30 (2.90-10.60)	2.688 (0.670-3.320)	11.81	99
35+50+71	2.11	3.01	4.28	-	-	9.40 (2.90-10.80)	2.680 (0.660-3.370)	11.77	99
35+60+60	2.12	3.64	3.64	-	-	9.40 (2.90-10.80)	2.670 (0.660-3.370)	11.73	99
35+60+71	1.98	3.40	4.02	-	-	9.40 (2.90-10.80)	2.650 (0.660-3.360)	11.64	99
42+42+42	3.00	3.00	3.00	-	-	9.00 (2.90-9.90)	2.730 (0.690-3.130)	11.99	99
42+42+50	2.85	2.85	3.40	-	-	9.10 (2.90-10.20)	2.680 (0.680-3.190)	11.77	99
42+42+60	2.71	2.71	3.88	-	-	9.30 (2.90-10.60)	2.675 (0.670-3.305)	11.75	99
42+42+71	2.55	2.55	4.31	-	-	9.40 (2.90-10.80)	2.670 (0.660-3.370)	11.73	99
42+50+50	2.75	3.27	3.27	-	-	9.30 (2.90-10.50)	2.690 (0.670-3.280)	11.81	99
42+50+60	2.60	3.09	3.71	-	-	9.40 (2.90-10.80)	2.680 (0.660-3.370)	11.77	99
42+50+71	2.42	2.88	4.09	-	-	9.40 (2.90-10.80)	2.660 (0.660-3.360)	11.68	99
42+60+60	2.44	3.48	3.48	-	-	9.40 (2.90-10.80)	2.650 (0.660-3.360)	11.64	99
50+50+50	3.13	3.13	3.13	-	-	9.40 (2.90-10.80)	2.790 (0.660-3.430)	12.25	99
50+50+60	2.94	2.94	3.53	-	-	9.40 (2.90-10.80)	2.670 (0.660-3.360)	11.73	99
50+50+71	2.75	2.75	3.90	-	-	9.40 (2.90-10.80)	2.650 (0.660-3.350)	11.64	99
50+60+60	2.76	3.32	3.32	-	-	9.40 (2.90-10.80)	2.640 (0.660-3.350)	11.59	99
15+15+15+15	1.50	1.50	1.50	1.50	-	6.00 (3.70-6.40)	2.005 (0.810-3.195)	8.81	99
15+15+15+18	1.50	1.50	1.50	1.80	-	6.30 (3.70-7.10)	1.655 (0.900-3.195)	7.27	99
15+15+15+20	1.48	1.48	1.48	1.97	-	6.40 (3.70-7.20)	1.582 (0.930-3.265)	6.95	99
15+15+15+22	1.50	1.50	1.50	2.20	-	6.70 (3.70-7.80)	1.789 (0.900-3.195)	7.86	99
15+15+15+25	1.50	1.50	1.50	2.50	-	7.00 (3.70-8.30)	1.889 (0.900-3.195)	8.30	99
15+15+15+35	1.50	1.50	1.50	3.50	-	8.00 (3.70-8.60)	2.224 (0.900-3.195)	9.77	99
15+15+15+42	1.50	1.50	1.50	4.20	-	8.70 (3.70-8.60)	2.445 (0.900-3.185)	10.74	99
15+15+15+50	1.37	1.37	1.37	4.58	-	8.70 (3.70-9.00)	2.470 (0.900-3.320)	10.85	99
15+15+15+60	1.24	1.24	1.24	4.97	-	8.70 (3.70-9.30)	2.478 (0.900-3.425)	10.88	99
15+15+15+71	1.15	1.15	1.15	5.45	-	8.90 (3.70-9.30)	2.540 (0.900-3.450)	11.16	99
15+15+18+18	1.50	1.50	1.80	1.80	-	6.60 (3.70-7.80)	1.906 (0.870-3.195)	8.37	99
15+15+18+20	1.48	1.48	1.77	1.97	-	6.70 (3.70-7.90)	1.832 (0.900-3.265)	8.05	99
15+15+18+22	1.50	1.50	1.80	2.20	-	7.00 (3.70-8.50)	2.039 (0.870-3.195)	8.95	99
15+15+18+25	1.50	1.50	1.80	2.50	-	7.30 (3.70-8.80)	2.140 (0.870-3.195)	9.40	99
15+15+18+35	1.50	1.50	1.80	3.50	-	8.30 (3.70-8.80)	2.474 (0.870-3.195)	10.87	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+18+42	1.47	1.47	1.76	4.11	-	8.80 (3.70-8.90)	2.630 (0.870-3.225)	11.55	99
15+15+18+50	1.32	1.32	1.58	4.39	-	8.60 (3.70-9.40)	2.620 (0.870-3.380)	11.51	99
15+15+18+60	1.22	1.22	1.47	4.89	-	8.80 (3.70-9.50)	2.650 (0.870-3.435)	11.64	99
15+15+18+71	1.13	1.13	1.36	5.37	-	9.00 (3.70-9.50)	2.713 (0.870-3.455)	11.91	99
15+15+20+20	1.46	1.46	1.94	1.94	-	6.80 (3.70-8.10)	1.759 (0.930-3.335)	7.73	99
15+15+20+22	1.48	1.48	1.97	2.17	-	7.10 (3.70-8.60)	1.966 (0.900-3.265)	8.63	99
15+15+20+25	1.48	1.48	1.97	2.47	-	7.40 (3.70-8.60)	2.067 (0.900-3.265)	9.08	99
15+15+20+35	1.48	1.48	1.98	3.46	-	8.40 (3.70-8.60)	2.404 (0.900-3.265)	10.56	99
15+15+20+42	1.40	1.40	1.87	3.93	-	8.60 (3.70-8.80)	2.490 (0.900-3.335)	10.94	99
15+15+20+50	1.28	1.28	1.70	4.25	-	8.50 (3.70-9.30)	2.480 (0.902-3.490)	10.89	99
15+15+20+60	1.19	1.19	1.58	4.75	-	8.70 (3.70-9.30)	2.525 (0.900-3.510)	11.09	99
15+15+20+71	1.10	1.10	1.47	5.22	-	8.90 (3.70-9.40)	2.588 (0.900-3.535)	11.37	99
15+15+22+22	1.50	1.50	2.20	2.20	-	7.40 (3.70-8.80)	2.173 (0.870-3.195)	9.54	99
15+15+22+25	1.50	1.50	2.20	2.50	-	7.70 (3.70-8.80)	2.274 (0.870-3.195)	9.99	99
15+15+22+35	1.50	1.50	2.20	3.50	-	8.70 (3.70-8.80)	2.615 (0.870-3.195)	11.48	99
15+15+22+42	1.39	1.39	2.04	3.89	-	8.70 (3.70-9.20)	2.630 (0.870-3.310)	11.55	99
15+15+22+60	1.18	1.18	1.73	4.71	-	8.80 (3.70-9.50)	2.680 (0.870-3.445)	11.77	99
15+15+22+71	1.11	1.11	1.63	5.25	-	9.10 (3.70-9.60)	2.743 (0.870-3.470)	12.05	99
15+15+25+25	1.50	1.50	2.50	2.50	-	8.00 (3.70-8.80)	2.374 (0.870-3.195)	10.43	99
15+15+25+35	1.47	1.47	2.44	3.42	-	8.80 (3.70-8.90)	2.650 (0.870-3.235)	11.64	99
15+15+25+42	1.35	1.35	2.24	3.77	-	8.70 (3.70-9.30)	2.630 (0.870-3.370)	11.55	99
15+15+25+50	1.24	1.24	2.07	4.14	-	8.70 (3.70-9.50)	2.658 (0.870-3.435)	11.67	99
15+15+25+60	1.16	1.16	1.93	4.64	-	8.90 (3.70-9.50)	2.703 (0.870-3.455)	11.87	99
15+15+25+71	1.08	1.08	1.81	5.13	-	9.10 (3.70-9.60)	2.765 (0.870-3.480)	12.14	99
15+15+35+35	1.29	1.29	3.01	3.01	-	8.60 (3.70-9.50)	2.650 (0.872-3.440)	11.64	99
15+15+35+42	1.22	1.22	2.85	3.41	-	8.70 (3.70-9.50)	2.683 (0.870-3.450)	11.78	99
15+15+35+50	1.16	1.16	2.71	3.87	-	8.90 (3.70-9.50)	2.733 (0.870-3.465)	12.00	99
15+15+35+60	1.09	1.09	2.55	4.37	-	9.10 (3.70-9.60)	2.778 (0.870-3.485)	12.20	99
15+15+35+71	1.03	1.03	2.39	4.86	-	9.30 (3.70-9.60)	2.840 (0.870-3.510)	12.47	99
15+15+42+42	1.17	1.17	3.28	3.28	-	8.90 (3.70-9.50)	2.715 (0.870-3.460)	11.92	99
15+15+42+50	1.11	1.11	3.10	3.69	-	9.00 (3.70-9.60)	2.765 (0.870-3.475)	12.14	99
15+15+42+60	1.05	1.05	2.93	4.18	-	9.20 (3.70-9.60)	2.810 (0.870-3.495)	12.34	99
15+15+42+71	0.99	0.99	2.76	4.67	-	9.40 (3.70-9.60)	2.850 (0.870-3.510)	12.52	99
15+15+50+50	1.06	1.06	3.54	3.54	-	9.20 (3.70-9.60)	2.815 (0.870-3.490)	12.36	99
15+15+50+60	1.01	1.01	3.36	4.03	-	9.40 (3.70-9.60)	2.860 (0.870-3.510)	12.56	99
15+15+50+71	0.93	0.93	3.11	4.42	-	9.40 (3.70-9.60)	2.840 (0.870-3.500)	12.47	99
15+15+60+60	0.94	0.94	3.76	3.76	-	9.40 (3.70-9.60)	2.830 (0.870-3.500)	12.43	99
15+15+60+71	0.88	0.88	3.50	4.15	-	9.40 (3.70-9.60)	2.810 (0.870-3.490)	12.34	99
15+15+71+71	0.82	0.82	3.88	3.88	-	9.40 (3.70-9.60)	2.790 (0.870-3.480)	12.25	99
15+18+18+18	1.50	1.80	1.80	1.80	-	6.90 (3.70-8.50)	2.156 (0.840-3.195)	9.47	99
15+18+18+20	1.48	1.77	1.77	1.97	-	7.00 (3.70-8.60)	2.083 (0.870-3.265)	9.15	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+18+22	1.50	1.80	1.80	2.20	-	7.30 (3.70-9.00)	2.290 (0.840-3.195)	10.06	99
15+18+18+25	1.50	1.80	1.80	2.50	-	7.60 (3.70-9.00)	2.390 (0.840-3.195)	10.50	99
15+18+18+35	1.50	1.80	1.80	3.50	-	8.60 (3.70-9.00)	2.730 (0.840-3.195)	11.99	99
15+18+18+42	1.40	1.68	1.68	3.93	-	8.70 (3.70-9.30)	2.780 (0.840-3.285)	12.21	99
15+18+18+50	1.28	1.53	1.53	4.26	-	8.60 (3.70-9.70)	2.778 (0.840-3.425)	12.20	99
15+18+18+60	1.19	1.43	1.43	4.76	-	8.80 (3.70-9.70)	2.823 (0.840-3.445)	12.40	99
15+18+18+71	1.11	1.33	1.33	5.24	-	9.00 (3.70-9.80)	2.885 (0.840-3.465)	12.67	99
15+18+20+20	1.46	1.75	1.95	1.95	-	7.10 (3.70-8.60)	2.010 (0.900-3.335)	8.83	99
15+18+20+22	1.48	1.78	1.97	2.17	-	7.40 (3.70-8.80)	2.217 (0.870-3.265)	9.74	99
15+18+20+25	1.48	1.78	1.97	2.47	-	7.70 (3.70-8.80)	2.317 (0.870-3.265)	10.18	99
15+18+20+35	1.48	1.78	1.98	3.46	-	8.70 (3.70-8.80)	2.660 (0.870-3.265)	11.68	99
15+18+20+42	1.36	1.63	1.81	3.80	-	8.60 (3.70-9.20)	2.640 (0.870-3.400)	11.59	99
15+18+20+50	1.25	1.50	1.67	4.17	-	8.60 (3.70-9.50)	2.653 (0.870-3.500)	11.65	99
15+18+20+60	1.17	1.40	1.56	4.67	-	8.80 (3.70-9.50)	2.698 (0.870-3.520)	11.85	99
15+18+20+71	1.09	1.31	1.45	5.15	-	9.00 (3.70-9.60)	2.760 (0.870-3.540)	12.12	99
15+18+22+22	1.50	1.80	2.20	2.20	-	7.70 (3.70-9.00)	2.424 (0.840-3.195)	10.65	99
15+18+22+25	1.50	1.80	2.20	2.50	-	8.00 (3.70-9.00)	2.524 (0.840-3.195)	11.08	99
15+18+22+35	1.47	1.76	2.15	3.42	-	8.80 (3.70-9.10)	2.800 (0.840-3.235)	12.30	99
15+18+22+42	1.35	1.61	1.97	3.77	-	8.70 (3.70-9.50)	2.780 (0.840-3.370)	12.21	99
15+18+22+50	1.24	1.49	1.82	4.14	-	8.70 (3.70-9.70)	2.808 (0.840-3.435)	12.33	99
15+18+22+60	1.16	1.39	1.70	4.64	-	8.90 (3.70-9.70)	2.853 (0.840-3.455)	12.53	99
15+18+22+71	1.08	1.30	1.59	5.13	-	9.10 (3.70-9.80)	2.915 (0.840-3.480)	12.80	99
15+18+25+25	1.50	1.80	2.50	2.50	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+18+25+35	1.40	1.68	2.34	3.27	-	8.70 (3.70-9.30)	2.800 (0.840-3.295)	12.30	99
15+18+25+42	1.29	1.55	2.15	3.61	-	8.60 (3.70-9.70)	2.780 (0.842-3.430)	12.21	99
15+18+25+50	1.22	1.47	2.04	4.07	-	8.80 (3.70-9.70)	2.830 (0.840-3.445)	12.43	99
15+18+25+60	1.14	1.37	1.91	4.58	-	9.00 (3.70-9.70)	2.875 (0.840-3.465)	12.63	99
15+18+25+71	1.07	1.28	1.78	5.06	-	9.20 (3.70-9.80)	2.938 (0.840-3.485)	12.90	99
15+18+35+35	1.27	1.52	2.96	2.96	-	8.70 (3.70-9.70)	2.823 (0.840-3.450)	12.40	99
15+18+35+42	1.20	1.44	2.80	3.36	-	8.80 (3.70-9.70)	2.855 (0.840-3.460)	12.54	99
15+18+35+50	1.14	1.37	2.67	3.81	-	9.00 (3.70-9.70)	2.905 (0.840-3.475)	12.76	99
15+18+35+60	1.08	1.29	2.52	4.31	-	9.20 (3.70-9.80)	2.950 (0.840-3.495)	12.96	99
15+18+35+71	1.01	1.22	2.37	4.80	-	9.40 (3.70-9.80)	3.013 (0.840-3.515)	13.23	99
15+18+42+42	1.14	1.37	3.19	3.19	-	8.90 (3.70-9.70)	2.888 (0.840-3.470)	12.68	99
15+18+42+50	1.09	1.31	3.06	3.64	-	9.10 (3.70-9.80)	2.938 (0.840-3.485)	12.90	99
15+18+42+60	1.03	1.24	2.89	4.13	-	9.30 (3.70-9.80)	2.983 (0.840-3.505)	13.10	99
15+18+42+71	0.97	1.16	2.70	4.57	-	9.40 (3.70-9.80)	3.000 (0.840-3.510)	13.18	99
15+18+50+50	1.05	1.26	3.50	3.50	-	9.30 (3.70-9.80)	2.988 (0.840-3.500)	13.12	99
15+18+50+60	0.99	1.18	3.29	3.94	-	9.40 (3.70-9.80)	3.010 (0.840-3.510)	13.22	99
15+18+50+71	0.92	1.10	3.05	4.33	-	9.40 (3.70-9.80)	2.990 (0.840-3.500)	13.13	99
15+18+60+60	0.92	1.11	3.69	3.69	-	9.40 (3.70-9.80)	2.980 (0.840-3.500)	13.09	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+60+71	0.86	1.03	3.44	4.07	-	9.40 (3.70-9.80)	2.960 (0.840-3.490)	13.00	99
15+20+20+20	1.44	1.92	1.92	1.92	-	7.20 (3.70-8.40)	1.937 (0.930-3.405)	8.51	99
15+20+20+22	1.46	1.95	1.95	2.14	-	7.50 (3.70-8.60)	2.144 (0.900-3.335)	9.42	99
15+20+20+25	1.46	1.95	1.95	2.44	-	7.80 (3.70-8.60)	2.244 (0.900-3.335)	9.86	99
15+20+20+35	1.43	1.91	1.91	3.34	-	8.60 (3.70-8.70)	2.520 (0.900-3.375)	11.07	99
15+20+20+42	1.31	1.75	1.75	3.68	-	8.50 (3.70-9.10)	2.500 (0.900-3.510)	10.98	99
15+20+20+50	1.21	1.62	1.62	4.05	-	8.50 (3.70-9.30)	2.528 (0.900-3.575)	11.10	99
15+20+20+60	1.13	1.51	1.51	4.54	-	8.70 (3.70-9.30)	2.573 (0.900-3.595)	11.30	99
15+20+20+71	1.06	1.41	1.41	5.02	-	8.90 (3.70-9.40)	2.635 (0.900-3.620)	11.57	99
15+20+22+22	1.48	1.97	2.17	2.17	-	7.80 (3.70-8.80)	2.351 (0.870-3.265)	10.32	99
15+20+22+25	1.48	1.98	2.17	2.47	-	8.10 (3.70-8.80)	2.451 (0.870-3.265)	10.76	99
15+20+22+35	1.40	1.87	2.06	3.27	-	8.60 (3.70-9.00)	2.660 (0.870-3.345)	11.68	99
15+20+22+42	1.29	1.72	1.89	3.61	-	8.50 (3.70-9.40)	2.640 (0.870-3.480)	11.59	99
15+20+22+50	1.21	1.61	1.77	4.02	-	8.60 (3.70-9.50)	2.683 (0.870-3.510)	11.78	99
15+20+22+60	1.13	1.50	1.65	4.51	-	8.80 (3.70-9.50)	2.728 (0.870-3.530)	11.98	99
15+20+22+71	1.07	1.42	1.56	5.05	-	9.10 (3.70-9.60)	2.790 (0.870-3.555)	12.25	99
15+20+25+25	1.48	1.98	2.47	2.47	-	8.40 (3.70-8.80)	2.554 (0.870-3.265)	11.22	99
15+20+25+35	1.36	1.81	2.26	3.17	-	8.60 (3.70-9.20)	2.660 (0.870-3.410)	11.68	99
15+20+25+50	1.19	1.58	1.98	3.95	-	8.70 (3.70-9.50)	2.705 (0.870-3.520)	11.88	99
15+20+25+60	1.11	1.48	1.85	4.45	-	8.90 (3.70-9.60)	2.750 (0.870-3.540)	12.08	99
15+20+25+71	1.04	1.39	1.74	4.93	-	9.10 (3.70-9.60)	2.813 (0.870-3.565)	12.35	99
15+20+35+35	1.23	1.64	2.87	2.87	-	8.60 (3.70-9.50)	2.698 (0.870-3.525)	11.85	99
15+20+35+42	1.17	1.55	2.72	3.26	-	8.70 (3.70-9.50)	2.730 (0.870-3.535)	11.99	99
15+20+35+50	1.11	1.48	2.60	3.71	-	8.90 (3.70-9.60)	2.780 (0.870-3.550)	12.21	99
15+20+35+60	1.05	1.40	2.45	4.20	-	9.10 (3.70-9.60)	2.825 (0.870-3.570)	12.41	99
15+20+35+71	0.99	1.32	2.31	4.68	-	9.30 (3.70-9.60)	2.880 (0.870-3.590)	12.65	99
15+20+42+42	1.12	1.50	3.14	3.14	-	8.90 (3.70-9.50)	2.763 (0.870-3.545)	12.13	99
15+20+42+50	1.06	1.42	2.98	3.54	-	9.00 (3.70-9.60)	2.813 (0.870-3.560)	12.35	99
15+20+42+60	1.01	1.34	2.82	4.03	-	9.20 (3.70-9.60)	2.858 (0.870-3.580)	12.55	99
15+20+42+71	0.94	1.26	2.64	4.46	-	9.30 (3.70-9.60)	2.860 (0.870-3.580)	12.56	99
15+20+50+50	1.02	1.36	3.41	3.41	-	9.20 (3.70-9.60)	2.863 (0.870-3.575)	12.57	99
15+20+50+60	0.96	1.28	3.21	3.85	-	9.30 (3.70-9.60)	2.870 (0.870-3.580)	12.60	99
15+20+50+71	0.89	1.19	2.98	4.23	-	9.30 (3.70-9.60)	2.850 (0.870-3.570)	12.52	99
15+20+60+60	0.90	1.20	3.60	3.60	-	9.30 (3.70-9.60)	2.840 (0.870-3.570)	12.47	99
15+20+60+71	0.84	1.12	3.36	3.98	-	9.30 (3.70-9.60)	2.820 (0.870-3.560)	12.38	99
15+22+22+22	1.50	2.20	2.20	2.20	-	8.10 (3.70-9.00)	2.557 (0.840-3.195)	11.23	99
15+22+22+25	1.50	2.20	2.20	2.50	-	8.40 (3.70-9.00)	2.659 (0.840-3.195)	11.68	99
15+22+22+35	1.39	2.04	2.04	3.24	-	8.70 (3.70-9.40)	2.800 (0.840-3.320)	12.30	99
15+22+22+42	1.28	1.87	1.87	3.58	-	8.60 (3.70-9.70)	2.788 (0.840-3.435)	12.24	99
15+22+22+50	1.21	1.78	1.78	4.04	-	8.80 (3.70-9.70)	2.838 (0.840-3.445)	12.46	99
15+22+22+60	1.13	1.66	1.66	4.54	-	9.00 (3.70-9.70)	2.883 (0.840-3.465)	12.66	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+22+22+71	1.06	1.56	1.56	5.02	-	9.20 (3.70-9.80)	2.945 (0.840-3.490)	12.93	99
15+22+25+25	1.50	2.20	2.50	2.50	-	8.70 (3.70-9.00)	2.765 (0.840-3.195)	12.14	99
15+22+25+35	1.35	1.97	2.24	3.14	-	8.70 (3.70-9.50)	2.800 (0.840-3.380)	12.30	99
15+22+25+42	1.25	1.84	2.09	3.51	-	8.70 (3.70-9.70)	2.810 (0.840-3.440)	12.34	99
15+22+25+50	1.18	1.73	1.96	3.93	-	8.80 (3.70-9.70)	2.860 (0.840-3.455)	12.56	99
15+22+25+60	1.11	1.62	1.84	4.43	-	9.00 (3.70-9.80)	2.905 (0.840-3.475)	12.76	99
15+22+25+71	1.05	1.54	1.75	4.96	-	9.30 (3.70-9.80)	2.968 (0.840-3.500)	13.03	99
15+22+35+35	1.22	1.79	2.85	2.85	-	8.70 (3.70-9.70)	2.853 (0.840-3.460)	12.53	99
15+22+35+42	1.17	1.72	2.73	3.28	-	8.90 (3.70-9.70)	2.885 (0.840-3.470)	12.67	99
15+22+35+50	1.11	1.62	2.58	3.69	-	9.00 (3.70-9.80)	2.935 (0.840-3.485)	12.89	99
15+22+35+60	1.05	1.53	2.44	4.18	-	9.20 (3.70-9.80)	2.980 (0.840-3.505)	13.09	99
15+22+35+71	0.99	1.45	2.30	4.67	-	9.40 (3.70-9.80)	3.020 (0.840-3.520)	13.26	99
15+22+42+42	1.12	1.64	3.12	3.12	-	9.00 (3.70-9.80)	2.918 (0.840-3.485)	12.82	99
15+22+42+50	1.07	1.57	3.00	3.57	-	9.20 (3.70-9.80)	2.968 (0.840-3.495)	13.03	99
15+22+42+60	1.01	1.49	2.84	4.06	-	9.40 (3.70-9.80)	3.013 (0.840-3.515)	13.23	99
15+22+42+71	0.94	1.38	2.63	4.45	-	9.40 (3.70-9.80)	3.000 (0.840-3.510)	13.18	99
15+22+50+50	1.02	1.49	3.39	3.39	-	9.30 (3.70-9.80)	3.018 (0.840-3.510)	13.25	99
15+22+50+60	0.96	1.41	3.20	3.84	-	9.40 (3.70-9.80)	3.010 (0.840-3.510)	13.22	99
15+22+50+71	0.89	1.31	2.97	4.22	-	9.40 (3.70-9.80)	2.990 (0.840-3.500)	13.13	99
15+22+60+60	0.90	1.32	3.59	3.59	-	9.40 (3.70-9.80)	2.980 (0.840-3.500)	13.09	99
15+22+60+71	0.84	1.23	3.36	3.97	-	9.40 (3.70-9.80)	2.960 (0.840-3.490)	13.00	99
15+25+25+25	1.47	2.44	2.44	2.44	-	8.80 (3.70-9.10)	2.800 (0.840-3.235)	12.30	99
15+25+25+35	1.29	2.15	2.15	3.01	-	8.60 (3.70-9.70)	2.800 (0.842-3.440)	12.30	99
15+25+25+42	1.22	2.03	2.03	3.41	-	8.70 (3.70-9.70)	2.833 (0.840-3.450)	12.44	99
15+25+25+50	1.16	1.93	1.93	3.87	-	8.90 (3.70-9.70)	2.883 (0.840-3.465)	12.66	99
15+25+25+60	1.09	1.82	1.82	4.37	-	9.10 (3.70-9.80)	2.928 (0.840-3.485)	12.86	99
15+25+25+71	1.03	1.71	1.71	4.86	-	9.30 (3.70-9.80)	2.990 (0.840-3.510)	13.13	99
15+25+35+35	1.20	2.00	2.80	2.80	-	8.80 (3.70-9.70)	2.875 (0.840-3.470)	12.63	99
15+25+35+42	1.14	1.90	2.66	3.19	-	8.90 (3.70-9.70)	2.908 (0.840-3.480)	12.77	99
15+25+35+50	1.09	1.82	2.55	3.64	-	9.10 (3.70-9.80)	2.958 (0.840-3.495)	12.99	99
15+25+35+60	1.03	1.72	2.41	4.13	-	9.30 (3.70-9.80)	3.003 (0.840-3.515)	13.19	99
15+25+35+71	0.97	1.61	2.25	4.57	-	9.40 (3.70-9.80)	3.020 (0.840-3.520)	13.26	99
15+25+42+42	1.10	1.83	3.08	3.08	-	9.10 (3.70-9.80)	2.940 (0.840-3.490)	12.91	99
15+25+42+50	1.05	1.74	2.93	3.48	-	9.20 (3.70-9.80)	2.990 (0.840-3.505)	13.13	99
15+25+42+60	0.99	1.65	2.78	3.97	-	9.40 (3.70-9.80)	3.020 (0.840-3.520)	13.26	99
15+25+42+71	0.92	1.54	2.58	4.36	-	9.40 (3.70-9.80)	3.000 (0.840-3.510)	13.18	99
15+25+50+50	1.01	1.68	3.36	3.36	-	9.40 (3.70-9.80)	3.040 (0.840-3.520)	13.35	99
15+25+50+60	0.94	1.57	3.13	3.76	-	9.40 (3.70-9.80)	3.010 (0.840-3.510)	13.22	99
15+25+50+71	0.88	1.46	2.92	4.15	-	9.40 (3.70-9.80)	2.990 (0.840-3.500)	13.13	99
15+25+60+60	0.88	1.47	3.53	3.53	-	9.40 (3.70-9.80)	2.980 (0.840-3.500)	13.09	99
15+25+60+71	0.82	1.37	3.30	3.90	-	9.40 (3.70-9.80)	2.960 (0.840-3.490)	13.00	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+35+35+35	1.13	2.63	2.63	2.63	-	9.00 (3.70-9.80)	2.950 (0.840-3.500)	12.96	99
15+35+35+42	1.07	2.51	2.51	3.01	-	9.10 (3.70-9.80)	2.983 (0.840-3.510)	13.10	99
15+35+35+50	1.03	2.41	2.41	3.44	-	9.30 (3.70-9.80)	3.033 (0.840-3.525)	13.32	99
15+35+35+60	0.97	2.27	2.27	3.89	-	9.40 (3.70-9.80)	3.040 (0.840-3.530)	13.35	99
15+35+35+71	0.90	2.11	2.11	4.28	-	9.40 (3.70-9.80)	3.020 (0.840-3.520)	13.26	99
15+35+42+42	1.04	2.43	2.91	2.91	-	9.30 (3.70-9.80)	3.015 (0.840-3.520)	13.24	99
15+35+42+50	0.99	2.32	2.78	3.31	-	9.40 (3.70-9.80)	3.050 (0.840-3.530)	13.39	99
15+35+42+60	0.93	2.16	2.60	3.71	-	9.40 (3.70-9.80)	3.020 (0.840-3.520)	13.26	99
15+35+42+71	0.87	2.02	2.42	4.09	-	9.40 (3.70-9.80)	3.000 (0.840-3.510)	13.18	99
15+35+50+50	0.94	2.19	3.13	3.13	-	9.40 (3.70-9.80)	3.040 (0.840-3.520)	13.35	99
15+35+50+60	0.88	2.06	2.94	3.53	-	9.40 (3.70-9.80)	3.010 (0.840-3.510)	13.22	99
15+35+50+71	0.82	1.92	2.75	3.90	-	9.40 (3.70-9.80)	2.990 (0.840-3.500)	13.13	99
15+35+60+60	0.83	1.94	3.32	3.32	-	9.40 (3.70-9.80)	2.980 (0.840-3.500)	13.09	99
15+42+42+42	1.00	2.80	2.80	2.80	-	9.40 (3.70-9.80)	3.040 (0.840-3.530)	13.35	99
15+42+42+50	0.95	2.65	2.65	3.15	-	9.40 (3.70-9.80)	3.030 (0.840-3.520)	13.31	99
15+42+42+60	0.89	2.48	2.48	3.55	-	9.40 (3.70-9.80)	3.000 (0.840-3.510)	13.18	99
15+42+42+71	0.83	2.32	2.32	3.93	-	9.40 (3.70-9.80)	2.980 (0.840-3.500)	13.09	99
15+42+50+50	0.90	2.51	2.99	2.99	-	9.40 (3.70-9.80)	3.020 (0.840-3.510)	13.26	99
15+42+50+60	0.84	2.36	2.81	3.38	-	9.40 (3.70-9.80)	2.990 (0.840-3.500)	13.13	99
15+50+50+50	0.85	2.85	2.85	2.85	-	9.40 (3.70-9.80)	3.010 (0.840-3.500)	13.22	99
18+18+18+18	1.80	1.80	1.80	1.80	-	7.20 (3.70-9.20)	2.406 (0.810-3.195)	10.57	99
18+18+18+20	1.78	1.78	1.78	1.97	-	7.30 (3.70-9.00)	2.333 (0.840-3.265)	10.25	99
18+18+18+22	1.80	1.80	1.80	2.20	-	7.60 (3.70-9.20)	2.540 (0.810-3.195)	11.16	99
18+18+18+25	1.80	1.80	1.80	2.50	-	7.90 (3.70-9.20)	2.641 (0.810-3.195)	11.60	99
18+18+18+35	1.78	1.78	1.78	3.46	-	8.80 (3.70-9.30)	2.950 (0.810-3.215)	12.96	99
18+18+18+42	1.63	1.63	1.63	3.81	-	8.70 (3.70-9.70)	2.930 (0.810-3.350)	12.87	99
18+18+18+50	1.51	1.51	1.51	4.18	-	8.70 (3.70-9.90)	2.950 (0.810-3.430)	12.96	99
18+18+18+60	1.41	1.41	1.41	4.68	-	8.90 (3.70-9.90)	2.995 (0.810-3.450)	13.15	99
18+18+18+71	1.31	1.31	1.31	5.17	-	9.10 (3.70-10.00)	3.058 (0.810-3.475)	13.43	99
18+18+20+20	1.75	1.75	1.95	1.95	-	7.40 (3.70-8.80)	2.260 (0.870-3.335)	9.93	99
18+18+20+22	1.78	1.78	1.97	2.17	-	7.70 (3.70-9.00)	2.467 (0.840-3.265)	10.83	99
18+18+20+25	1.78	1.78	1.98	2.47	-	8.00 (3.70-9.00)	2.567 (0.840-3.265)	11.27	99
18+18+20+35	1.72	1.72	1.91	3.35	-	8.70 (3.70-9.20)	2.810 (0.840-3.325)	12.34	99
18+18+20+42	1.56	1.56	1.73	3.64	-	8.50 (3.70-9.60)	2.790 (0.840-3.460)	12.25	99
18+18+20+50	1.46	1.46	1.62	4.06	-	8.60 (3.70-9.70)	2.825 (0.840-3.510)	12.41	99
18+18+20+60	1.37	1.37	1.52	4.55	-	8.80 (3.70-9.70)	2.870 (0.840-3.530)	12.60	99
18+18+20+71	1.28	1.28	1.42	5.03	-	9.00 (3.70-9.80)	2.933 (0.840-3.550)	12.88	99
18+18+22+22	1.80	1.80	2.20	2.20	-	8.00 (3.70-9.20)	2.674 (0.810-3.195)	11.74	99
18+18+22+25	1.80	1.80	2.20	2.50	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+18+22+35	1.68	1.68	2.06	3.27	-	8.70 (3.70-9.50)	2.950 (0.810-3.295)	12.96	99
18+18+22+42	1.55	1.55	1.89	3.61	-	8.60 (3.70-9.90)	2.930 (0.812-3.430)	12.87	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+18+22+50	1.47	1.47	1.79	4.07	-	8.80 (3.70-9.90)	2.980 (0.810-3.445)	13.09	99
18+18+22+60	1.37	1.37	1.68	4.58	-	9.00 (3.70-9.90)	3.025 (0.810-3.465)	13.29	99
18+18+22+71	1.28	1.28	1.57	5.06	-	9.20 (3.70-10.00)	3.088 (0.810-3.485)	13.56	99
18+18+25+25	1.80	1.80	2.50	2.50	-	8.60 (3.70-9.20)	2.880 (0.810-3.195)	12.65	99
18+18+25+35	1.63	1.63	2.27	3.17	-	8.70 (3.70-9.70)	2.950 (0.810-3.360)	12.96	99
18+18+25+42	1.52	1.52	2.11	3.55	-	8.70 (3.70-9.90)	2.953 (0.810-3.440)	12.97	99
18+18+25+50	1.43	1.43	1.98	3.96	-	8.80 (3.70-9.90)	3.003 (0.810-3.455)	13.19	99
18+18+25+60	1.34	1.34	1.86	4.46	-	9.00 (3.70-10.00)	3.048 (0.810-3.475)	13.39	99
18+18+25+71	1.25	1.25	1.74	4.95	-	9.20 (3.70-10.00)	3.110 (0.810-3.495)	13.66	99
18+18+35+35	1.48	1.48	2.87	2.87	-	8.70 (3.70-9.90)	2.995 (0.810-3.460)	13.15	99
18+18+35+42	1.42	1.42	2.76	3.31	-	8.90 (3.70-9.90)	3.028 (0.810-3.470)	13.30	99
18+18+35+50	1.34	1.34	2.60	3.72	-	9.00 (3.70-10.00)	3.078 (0.810-3.485)	13.52	99
18+18+35+60	1.26	1.26	2.46	4.21	-	9.20 (3.70-10.00)	3.123 (0.810-3.505)	13.72	99
18+18+35+71	1.19	1.19	2.32	4.70	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
18+18+42+42	1.35	1.35	3.15	3.15	-	9.00 (3.70-10.00)	3.060 (0.810-3.480)	13.44	99
18+18+42+50	1.29	1.29	3.02	3.59	-	9.20 (3.70-10.00)	3.110 (0.810-3.495)	13.66	99
18+18+42+60	1.23	1.23	2.86	4.09	-	9.40 (3.70-10.00)	3.155 (0.810-3.515)	13.86	99
18+18+42+71	1.14	1.14	2.65	4.48	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
18+18+50+50	1.23	1.23	3.42	3.42	-	9.30 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
18+18+50+60	1.16	1.16	3.22	3.86	-	9.40 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
18+18+50+71	1.08	1.08	2.99	4.25	-	9.40 (3.70-10.00)	3.140 (0.810-3.500)	13.79	99
18+18+60+60	1.08	1.08	3.62	3.62	-	9.40 (3.70-10.00)	3.130 (0.810-3.500)	13.75	99
18+18+60+71	1.01	1.01	3.38	4.00	-	9.40 (3.70-10.00)	3.110 (0.810-3.490)	13.66	99
18+20+20+20	1.73	1.92	1.92	1.92	-	7.50 (3.70-8.60)	2.187 (0.900-3.405)	9.60	99
18+20+20+22	1.76	1.95	1.95	2.15	-	7.80 (3.70-8.80)	2.394 (0.870-3.335)	10.51	99
18+20+20+25	1.76	1.95	1.95	2.44	-	8.10 (3.70-8.80)	2.494 (0.870-3.335)	10.95	99
18+20+20+35	1.65	1.83	1.83	3.20	-	8.50 (3.70-9.10)	2.670 (0.870-3.435)	11.73	99
18+20+20+42	1.51	1.68	1.68	3.53	-	8.40 (3.70-9.50)	2.650 (0.872-3.570)	11.64	99
18+20+20+50	1.43	1.59	1.59	3.98	-	8.60 (3.70-9.50)	2.700 (0.870-3.585)	11.86	99
18+20+20+60	1.34	1.49	1.49	4.47	-	8.80 (3.70-9.50)	2.745 (0.870-3.605)	12.06	99
18+20+20+71	1.26	1.40	1.40	4.95	-	9.00 (3.70-9.60)	2.808 (0.870-3.625)	12.33	99
18+20+22+22	1.78	1.98	2.17	2.17	-	8.10 (3.70-9.00)	2.601 (0.840-3.265)	11.42	99
18+20+22+25	1.78	1.98	2.17	2.47	-	8.40 (3.70-9.00)	2.704 (0.840-3.265)	11.88	99
18+20+22+35	1.63	1.81	1.99	3.17	-	8.60 (3.70-9.40)	2.810 (0.840-3.410)	12.34	99
18+20+22+50	1.42	1.58	1.74	3.95	-	8.70 (3.70-9.70)	2.855 (0.840-3.520)	12.54	99
18+20+22+60	1.34	1.48	1.63	4.45	-	8.90 (3.70-9.80)	2.900 (0.840-3.540)	12.74	99
18+20+22+71	1.25	1.39	1.53	4.93	-	9.10 (3.70-9.80)	2.963 (0.840-3.565)	13.01	99
18+20+25+25	1.78	1.98	2.47	2.47	-	8.70 (3.70-9.00)	2.810 (0.840-3.265)	12.34	99
18+20+25+35	1.56	1.73	2.17	3.04	-	8.50 (3.70-9.60)	2.810 (0.840-3.470)	12.34	99
18+20+25+42	1.47	1.64	2.05	3.44	-	8.60 (3.70-9.70)	2.828 (0.840-3.515)	12.42	99
18+20+25+50	1.40	1.56	1.95	3.89	-	8.80 (3.70-9.70)	2.878 (0.840-3.530)	12.64	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+20+25+60	1.32	1.46	1.83	4.39	-	9.00 (3.70-9.80)	2.923 (0.840-3.550)	12.84	99
18+20+25+71	1.24	1.37	1.72	4.87	-	9.20 (3.70-9.80)	2.985 (0.840-3.570)	13.11	99
18+20+35+35	1.45	1.61	2.82	2.82	-	8.70 (3.70-9.70)	2.870 (0.840-3.535)	12.60	99
18+20+35+42	1.38	1.53	2.68	3.21	-	8.80 (3.70-9.70)	2.903 (0.840-3.545)	12.75	99
18+20+35+50	1.32	1.46	2.56	3.66	-	9.00 (3.70-9.80)	2.953 (0.840-3.560)	12.97	99
18+20+35+60	1.25	1.38	2.42	4.15	-	9.20 (3.70-9.80)	2.998 (0.840-3.580)	13.17	99
18+20+35+71	1.16	1.29	2.26	4.59	-	9.30 (3.70-9.80)	3.030 (0.840-3.590)	13.31	99
18+20+42+42	1.31	1.46	3.06	3.06	-	8.90 (3.70-9.80)	2.935 (0.840-3.555)	12.89	99
18+20+42+50	1.26	1.40	2.94	3.50	-	9.10 (3.70-9.80)	2.985 (0.840-3.570)	13.11	99
18+20+42+60	1.20	1.33	2.79	3.99	-	9.30 (3.70-9.80)	3.030 (0.840-3.590)	13.31	99
18+20+42+71	1.11	1.23	2.59	4.37	-	9.30 (3.70-9.80)	3.010 (0.840-3.580)	13.22	99
18+20+50+50	1.21	1.35	3.37	3.37	-	9.30 (3.70-9.80)	3.035 (0.840-3.585)	13.33	99
18+20+50+60	1.13	1.26	3.14	3.77	-	9.30 (3.70-9.80)	3.020 (0.840-3.580)	13.26	99
18+20+50+71	1.05	1.17	2.92	4.15	-	9.30 (3.70-9.80)	3.000 (0.840-3.570)	13.18	99
18+20+60+60	1.06	1.18	3.53	3.53	-	9.30 (3.70-9.80)	2.990 (0.840-3.570)	13.13	99
18+20+60+71	0.99	1.10	3.30	3.91	-	9.30 (3.70-9.80)	2.970 (0.840-3.560)	13.04	99
18+22+22+22	1.80	2.20	2.20	2.20	-	8.40 (3.70-9.20)	2.809 (0.810-3.195)	12.34	99
18+22+22+25	1.80	2.20	2.20	2.50	-	8.70 (3.70-9.20)	2.915 (0.810-3.195)	12.80	99
18+22+22+35	1.61	1.97	1.97	3.14	-	8.70 (3.70-9.70)	2.950 (0.810-3.380)	12.96	99
18+22+22+42	1.51	1.84	1.84	3.51	-	8.70 (3.70-9.90)	2.960 (0.810-3.440)	13.00	99
18+22+22+50	1.41	1.73	1.73	3.93	-	8.80 (3.70-9.90)	3.010 (0.810-3.455)	13.22	99
18+22+22+60	1.33	1.62	1.62	4.43	-	9.00 (3.70-10.00)	3.055 (0.810-3.475)	13.42	99
18+22+22+71	1.26	1.54	1.54	4.96	-	9.30 (3.70-10.00)	3.118 (0.810-3.500)	13.69	99
18+22+25+25	1.76	2.15	2.44	2.44	-	8.80 (3.70-9.30)	2.950 (0.810-3.235)	12.96	99
18+22+25+35	1.55	1.89	2.15	3.01	-	8.60 (3.70-9.90)	2.950 (0.812-3.440)	12.96	99
18+22+25+42	1.46	1.79	2.03	3.41	-	8.70 (3.70-9.90)	2.983 (0.810-3.450)	13.10	99
18+22+25+50	1.39	1.70	1.93	3.87	-	8.90 (3.70-9.90)	3.033 (0.810-3.465)	13.32	99
18+22+25+60	1.31	1.60	1.82	4.37	-	9.10 (3.70-10.00)	3.078 (0.810-3.485)	13.52	99
18+22+25+71	1.23	1.50	1.71	4.86	-	9.30 (3.70-10.00)	3.140 (0.810-3.510)	13.79	99
18+22+35+35	1.44	1.76	2.80	2.80	-	8.80 (3.70-9.90)	3.025 (0.810-3.470)	13.29	99
18+22+35+42	1.37	1.67	2.66	3.19	-	8.90 (3.70-9.90)	3.058 (0.810-3.480)	13.43	99
18+22+35+50	1.31	1.60	2.55	3.64	-	9.10 (3.70-10.00)	3.108 (0.810-3.495)	13.65	99
18+22+35+60	1.24	1.52	2.41	4.13	-	9.30 (3.70-10.00)	3.153 (0.810-3.515)	13.85	99
18+22+35+71	1.16	1.42	2.25	4.57	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
18+22+42+42	1.32	1.61	3.08	3.08	-	9.10 (3.70-10.00)	3.090 (0.810-3.490)	13.57	99
18+22+42+50	1.25	1.53	2.93	3.48	-	9.20 (3.70-10.00)	3.140 (0.810-3.505)	13.79	99
18+22+42+60	1.19	1.46	2.78	3.97	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
18+22+42+71	1.11	1.35	2.58	4.36	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
18+22+50+50	1.21	1.48	3.36	3.36	-	9.40 (3.70-10.00)	3.190 (0.810-3.520)	14.01	99
18+22+50+60	1.13	1.38	3.13	3.76	-	9.40 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
18+22+50+71	1.05	1.28	2.92	4.15	-	9.40 (3.70-10.00)	3.140 (0.810-3.500)	13.79	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+22+60+60	1.06	1.29	3.53	3.53	-	9.40 (3.70-10.00)	3.130 (0.810-3.500)	13.75	99
18+22+60+71	0.99	1.21	3.30	3.90	-	9.40 (3.70-10.00)	3.110 (0.810-3.490)	13.66	99
18+25+25+25	1.68	2.34	2.34	2.34	-	8.70 (3.70-9.50)	2.950 (0.810-3.295)	12.96	99
18+25+25+35	1.52	2.11	2.11	2.96	-	8.70 (3.70-9.90)	2.973 (0.810-3.450)	13.06	99
18+25+25+42	1.44	2.00	2.00	3.36	-	8.80 (3.70-9.90)	3.005 (0.810-3.460)	13.20	99
18+25+25+50	1.37	1.91	1.91	3.81	-	9.00 (3.70-9.90)	3.055 (0.810-3.475)	13.42	99
18+25+25+60	1.29	1.80	1.80	4.31	-	9.20 (3.70-10.00)	3.100 (0.810-3.495)	13.61	99
18+25+25+71	1.22	1.69	1.69	4.80	-	9.40 (3.70-10.00)	3.163 (0.810-3.515)	13.89	99
18+25+35+35	1.42	1.97	2.76	2.76	-	8.90 (3.70-9.90)	3.048 (0.810-3.480)	13.39	99
18+25+35+42	1.35	1.88	2.63	3.15	-	9.00 (3.70-10.00)	3.080 (0.810-3.490)	13.53	99
18+25+35+50	1.29	1.80	2.52	3.59	-	9.20 (3.70-10.00)	3.130 (0.810-3.505)	13.75	99
18+25+35+60	1.23	1.70	2.38	4.09	-	9.40 (3.70-10.00)	3.175 (0.810-3.525)	13.94	99
18+25+35+71	1.14	1.58	2.21	4.48	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
18+25+42+42	1.29	1.79	3.01	3.01	-	9.10 (3.70-10.00)	3.113 (0.810-3.500)	13.67	99
18+25+42+50	1.24	1.72	2.89	3.44	-	9.30 (3.70-10.00)	3.163 (0.810-3.515)	13.89	99
18+25+42+60	1.17	1.62	2.72	3.89	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
18+25+42+71	1.08	1.51	2.53	4.28	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
18+25+50+50	1.18	1.64	3.29	3.29	-	9.40 (3.70-10.00)	3.190 (0.810-3.520)	14.01	99
18+25+50+60	1.11	1.54	3.07	3.69	-	9.40 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
18+25+50+71	1.03	1.43	2.87	4.07	-	9.40 (3.70-10.00)	3.140 (0.810-3.500)	13.79	99
18+25+60+60	1.04	1.44	3.46	3.46	-	9.40 (3.70-10.00)	3.130 (0.810-3.500)	13.75	99
18+35+35+35	1.33	2.59	2.59	2.59	-	9.10 (3.70-10.00)	3.123 (0.810-3.510)	13.72	99
18+35+35+42	1.27	2.48	2.48	2.97	-	9.20 (3.70-10.00)	3.155 (0.810-3.520)	13.86	99
18+35+35+50	1.23	2.38	2.38	3.41	-	9.40 (3.70-10.00)	3.205 (0.810-3.535)	14.08	99
18+35+35+60	1.14	2.22	2.22	3.81	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
18+35+35+71	1.06	2.07	2.07	4.20	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
18+35+42+42	1.22	2.38	2.85	2.85	-	9.30 (3.70-10.00)	3.188 (0.810-3.530)	14.00	99
18+35+42+50	1.17	2.27	2.72	3.24	-	9.40 (3.70-10.00)	3.200 (0.810-3.530)	14.05	99
18+35+42+60	1.09	2.12	2.55	3.64	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
18+35+42+71	1.02	1.98	2.38	4.02	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
18+35+50+50	1.11	2.15	3.07	3.07	-	9.40 (3.70-10.00)	3.190 (0.810-3.520)	14.01	99
18+35+50+60	1.04	2.02	2.88	3.46	-	9.40 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
18+42+42+42	1.18	2.74	2.74	2.74	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
18+42+42+50	1.11	2.60	2.60	3.09	-	9.40 (3.70-10.00)	3.180 (0.810-3.520)	13.97	99
18+42+42+60	1.04	2.44	2.44	3.48	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
18+42+50+50	1.06	2.47	2.94	2.94	-	9.40 (3.70-10.00)	3.170 (0.810-3.510)	13.92	99
18+42+50+60	1.00	2.32	2.76	3.32	-	9.40 (3.70-10.00)	3.140 (0.810-3.500)	13.79	99
18+50+50+50	1.01	2.80	2.80	2.80	-	9.40 (3.70-10.00)	3.160 (0.810-3.500)	13.88	99
20+20+20+20	1.90	1.90	1.90	1.90	-	7.60 (3.70-8.40)	2.674 (0.810-3.195)	11.74	99
20+20+20+22	1.93	1.93	1.93	2.12	-	7.90 (3.70-8.60)	2.321 (0.900-3.405)	10.19	99
20+20+20+25	1.93	1.93	1.93	2.41	-	8.20 (3.70-8.60)	2.424 (0.900-3.405)	10.65	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+20+20+35	1.77	1.77	1.77	3.09	-	8.40 (3.70-9.00)	2.530 (0.900-3.550)	11.11	99
20+20+20+50	1.55	1.55	1.55	3.86	-	8.50 (3.70-9.30)	2.575 (0.900-3.660)	11.31	99
20+20+20+60	1.45	1.45	1.45	4.35	-	8.70 (3.70-9.40)	2.620 (0.900-3.680)	11.51	99
20+20+20+71	1.36	1.36	1.36	4.82	-	8.90 (3.70-9.40)	2.683 (0.900-3.705)	11.78	99
20+20+22+22	1.95	1.95	2.15	2.15	-	8.20 (3.70-8.80)	2.529 (0.870-3.335)	11.11	99
20+20+22+25	1.95	1.95	2.15	2.44	-	8.50 (3.70-8.80)	2.635 (0.870-3.335)	11.57	99
20+20+22+35	1.75	1.75	1.93	3.07	-	8.50 (3.70-9.30)	2.670 (0.870-3.520)	11.73	99
20+20+22+42	1.63	1.63	1.80	3.43	-	8.50 (3.70-9.50)	2.680 (0.870-3.580)	11.77	99
20+20+22+50	1.54	1.54	1.69	3.84	-	8.60 (3.70-9.50)	2.730 (0.870-3.595)	11.99	99
20+20+22+60	1.44	1.44	1.59	4.33	-	8.80 (3.70-9.60)	2.775 (0.870-3.615)	12.19	99
20+20+22+71	1.37	1.37	1.51	4.86	-	9.10 (3.70-9.60)	2.838 (0.870-3.640)	12.46	99
20+20+25+25	1.91	1.91	2.39	2.39	-	8.60 (3.70-8.90)	2.670 (0.870-3.375)	11.73	99
20+20+25+35	1.68	1.68	2.10	2.94	-	8.40 (3.70-9.50)	2.670 (0.872-3.580)	11.73	99
20+20+25+42	1.59	1.59	1.99	3.34	-	8.50 (3.70-9.50)	2.703 (0.870-3.590)	11.87	99
20+20+25+50	1.51	1.51	1.89	3.78	-	8.70 (3.70-9.50)	2.753 (0.870-3.605)	12.09	99
20+20+25+60	1.42	1.42	1.78	4.27	-	8.90 (3.70-9.60)	2.798 (0.870-3.625)	12.29	99
20+20+25+71	1.34	1.34	1.67	4.75	-	9.10 (3.70-9.60)	2.860 (0.870-3.650)	12.56	99
20+20+35+35	1.56	1.56	2.74	2.74	-	8.60 (3.70-9.50)	2.745 (0.870-3.610)	12.06	99
20+20+35+42	1.49	1.49	2.60	3.12	-	8.70 (3.70-9.50)	2.778 (0.870-3.620)	12.20	99
20+20+35+50	1.42	1.42	2.49	3.56	-	8.90 (3.70-9.60)	2.828 (0.870-3.635)	12.42	99
20+20+35+60	1.35	1.35	2.36	4.04	-	9.10 (3.70-9.60)	2.873 (0.870-3.655)	12.62	99
20+20+35+71	1.26	1.26	2.21	4.47	-	9.20 (3.70-9.60)	2.890 (0.870-3.660)	12.69	99
20+20+42+42	1.44	1.44	3.01	3.01	-	8.90 (3.70-9.60)	2.810 (0.870-3.630)	12.34	99
20+20+42+50	1.36	1.36	2.86	3.41	-	9.00 (3.70-9.60)	2.860 (0.870-3.645)	12.56	99
20+20+42+60	1.30	1.30	2.72	3.89	-	9.20 (3.70-9.60)	2.890 (0.870-3.660)	12.69	99
20+20+42+71	1.20	1.20	2.53	4.27	-	9.20 (3.70-9.60)	2.870 (0.870-3.650)	12.60	99
20+20+50+50	1.31	1.31	3.29	3.29	-	9.20 (3.70-9.60)	2.910 (0.870-3.660)	12.78	99
20+20+50+60	1.23	1.23	3.07	3.68	-	9.20 (3.70-9.60)	2.880 (0.870-3.650)	12.65	99
20+20+50+71	1.14	1.14	2.86	4.06	-	9.20 (3.70-9.60)	2.860 (0.870-3.640)	12.56	99
20+20+60+60	1.15	1.15	3.45	3.45	-	9.20 (3.70-9.60)	2.850 (0.870-3.640)	12.52	99
20+20+60+71	1.08	1.08	3.23	3.82	-	9.20 (3.70-9.60)	2.830 (0.870-3.630)	12.43	99
20+22+22+22	1.98	2.17	2.17	2.17	-	8.50 (3.70-9.00)	2.740 (0.840-3.265)	12.03	99
20+22+22+25	1.96	2.15	2.15	2.44	-	8.70 (3.70-9.10)	2.810 (0.840-3.285)	12.34	99
20+22+22+35	1.72	1.89	1.89	3.01	-	8.50 (3.70-9.60)	2.810 (0.840-3.490)	12.34	99
20+22+22+42	1.62	1.78	1.78	3.41	-	8.60 (3.70-9.70)	2.835 (0.840-3.520)	12.45	99
20+22+22+50	1.54	1.70	1.70	3.86	-	8.80 (3.70-9.70)	2.885 (0.840-3.530)	12.67	99
20+22+22+60	1.45	1.60	1.60	4.35	-	9.00 (3.70-9.80)	2.930 (0.840-3.550)	12.87	99
20+22+22+71	1.36	1.50	1.50	4.84	-	9.20 (3.70-9.80)	2.993 (0.840-3.575)	13.14	99
20+22+25+25	1.87	2.06	2.34	2.34	-	8.60 (3.70-9.20)	2.810 (0.840-3.345)	12.34	99
20+22+25+42	1.60	1.76	2.00	3.35	-	8.70 (3.70-9.70)	2.858 (0.840-3.525)	12.55	99
20+22+25+50	1.50	1.65	1.88	3.76	-	8.80 (3.70-9.70)	2.908 (0.840-3.540)	12.77	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+22+25+60	1.42	1.56	1.77	4.25	-	9.00 (3.70-9.80)	2.953 (0.840-3.560)	12.97	99
20+22+25+71	1.35	1.48	1.68	4.78	-	9.30 (3.70-9.80)	3.015 (0.840-3.585)	13.24	99
20+22+35+35	1.55	1.71	2.72	2.72	-	8.70 (3.70-9.70)	2.900 (0.840-3.545)	12.74	99
20+22+35+42	1.50	1.65	2.62	3.14	-	8.90 (3.70-9.70)	2.933 (0.840-3.555)	12.88	99
20+22+35+50	1.42	1.56	2.48	3.54	-	9.00 (3.70-9.80)	2.983 (0.840-3.570)	13.10	99
20+22+35+60	1.34	1.48	2.35	4.03	-	9.20 (3.70-9.80)	3.028 (0.840-3.590)	13.30	99
20+22+35+71	1.26	1.38	2.20	4.46	-	9.30 (3.70-9.80)	3.030 (0.840-3.590)	13.31	99
20+22+42+42	1.43	1.57	3.00	3.00	-	9.00 (3.70-9.80)	2.965 (0.840-3.570)	13.02	99
20+22+42+50	1.37	1.51	2.88	3.43	-	9.20 (3.70-9.80)	3.015 (0.840-3.580)	13.24	99
20+22+42+60	1.29	1.42	2.71	3.88	-	9.30 (3.70-9.80)	3.030 (0.840-3.590)	13.31	99
20+22+42+71	1.20	1.32	2.52	4.26	-	9.30 (3.70-9.80)	3.010 (0.840-3.580)	13.22	99
20+22+50+50	1.31	1.44	3.27	3.27	-	9.30 (3.70-9.80)	3.050 (0.840-3.590)	13.39	99
20+22+50+60	1.22	1.35	3.06	3.67	-	9.30 (3.70-9.80)	3.020 (0.840-3.580)	13.26	99
20+22+50+71	1.14	1.26	2.85	4.05	-	9.30 (3.70-9.80)	3.000 (0.840-3.570)	13.18	99
20+22+60+60	1.15	1.26	3.44	3.44	-	9.30 (3.70-9.80)	2.990 (0.840-3.570)	13.13	99
20+25+25+25	1.81	2.26	2.26	2.26	-	8.60 (3.70-9.40)	2.810 (0.840-3.410)	12.34	99
20+25+25+35	1.64	2.05	2.05	2.87	-	8.60 (3.70-9.70)	2.848 (0.840-3.525)	12.51	99
20+25+25+42	1.55	1.94	1.94	3.26	-	8.70 (3.70-9.70)	2.880 (0.840-3.535)	12.65	99
20+25+25+50	1.48	1.85	1.85	3.71	-	8.90 (3.70-9.80)	2.930 (0.840-3.550)	12.87	99
20+25+25+60	1.40	1.75	1.75	4.20	-	9.10 (3.70-9.80)	2.975 (0.840-3.570)	13.07	99
20+25+25+71	1.32	1.65	1.65	4.68	-	9.30 (3.70-9.80)	3.030 (0.840-3.590)	13.31	99
20+25+35+35	1.53	1.91	2.68	2.68	-	8.80 (3.70-9.70)	2.923 (0.840-3.555)	12.84	99
20+25+35+42	1.46	1.82	2.55	3.06	-	8.90 (3.70-9.80)	2.955 (0.840-3.565)	12.98	99
20+25+35+50	1.40	1.75	2.45	3.50	-	9.10 (3.70-9.80)	3.005 (0.840-3.580)	13.20	99
20+25+35+60	1.33	1.66	2.33	3.99	-	9.30 (3.70-9.80)	3.050 (0.840-3.600)	13.39	99
20+25+35+71	1.23	1.54	2.16	4.37	-	9.30 (3.70-9.80)	3.030 (0.840-3.590)	13.31	99
20+25+42+42	1.41	1.76	2.96	2.96	-	9.10 (3.70-9.80)	2.988 (0.840-3.575)	13.12	99
20+25+42+50	1.34	1.68	2.82	3.36	-	9.20 (3.70-9.80)	3.038 (0.840-3.590)	13.34	99
20+25+42+60	1.27	1.58	2.66	3.80	-	9.30 (3.70-9.80)	3.030 (0.840-3.590)	13.31	99
20+25+42+71	1.18	1.47	2.47	4.18	-	9.30 (3.70-9.80)	3.010 (0.840-3.580)	13.22	99
20+25+50+50	1.28	1.60	3.21	3.21	-	9.30 (3.70-9.80)	3.050 (0.840-3.590)	13.39	99
20+25+50+60	1.20	1.50	3.00	3.60	-	9.30 (3.70-9.80)	3.020 (0.840-3.580)	13.26	99
20+25+50+71	1.12	1.40	2.80	3.98	-	9.30 (3.70-9.80)	3.000 (0.840-3.570)	13.18	99
20+25+60+60	1.13	1.41	3.38	3.38	-	9.30 (3.70-9.80)	2.990 (0.840-3.570)	13.13	99
20+35+35+35	1.44	2.52	2.52	2.52	-	9.00 (3.70-9.80)	2.998 (0.840-3.585)	13.17	99
20+35+35+42	1.38	2.41	2.41	2.90	-	9.10 (3.70-9.80)	3.030 (0.840-3.595)	13.31	99
20+35+35+50	1.33	2.33	2.33	3.32	-	9.30 (3.70-9.80)	3.080 (0.840-3.610)	13.53	99
20+35+35+60	1.24	2.17	2.17	3.72	-	9.30 (3.70-9.80)	3.050 (0.840-3.600)	13.39	99
20+35+35+71	1.16	2.02	2.02	4.10	-	9.30 (3.70-9.80)	3.030 (0.840-3.590)	13.31	99
20+35+42+42	1.34	2.34	2.81	2.81	-	9.30 (3.70-9.80)	3.063 (0.840-3.605)	13.45	99
20+35+42+50	1.27	2.21	2.66	3.16	-	9.30 (3.70-9.80)	3.060 (0.840-3.600)	13.44	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+35+42+60	1.18	2.07	2.49	3.55	-	9.30 (3.70-9.80)	3.030 (0.840-3.590)	13.31	99
20+35+42+71	1.11	1.94	2.33	3.93	-	9.30 (3.70-9.80)	3.010 (0.840-3.580)	13.22	99
20+35+50+50	1.20	2.10	3.00	3.00	-	9.30 (3.70-9.80)	3.050 (0.840-3.590)	13.39	99
20+35+50+60	1.13	1.97	2.82	3.38	-	9.30 (3.70-9.80)	3.020 (0.840-3.580)	13.26	99
20+42+42+42	1.27	2.68	2.68	2.68	-	9.30 (3.70-9.80)	3.050 (0.840-3.600)	13.39	99
20+42+42+50	1.21	2.54	2.54	3.02	-	9.30 (3.70-9.80)	3.040 (0.840-3.590)	13.35	99
20+42+42+60	1.13	2.38	2.38	3.40	-	9.30 (3.70-9.80)	3.010 (0.840-3.580)	13.22	99
20+42+50+50	1.15	2.41	2.87	2.87	-	9.30 (3.70-9.80)	3.030 (0.840-3.580)	13.31	99
20+42+50+60	1.08	2.27	2.70	3.24	-	9.30 (3.70-9.80)	3.000 (0.840-3.570)	13.18	99
20+50+50+50	1.09	2.74	2.74	2.74	-	9.30 (3.70-9.80)	3.020 (0.840-3.570)	13.26	99
22+22+22+22	2.20	2.20	2.20	2.20	-	8.80 (3.70-9.20)	2.950 (0.810-3.195)	12.96	99
22+22+22+25	2.13	2.13	2.13	2.42	-	8.80 (3.70-9.40)	2.950 (0.810-3.255)	12.96	99
22+22+22+35	1.87	1.87	1.87	2.98	-	8.60 (3.70-9.90)	2.958 (0.810-3.445)	12.99	99
22+22+22+42	1.79	1.79	1.79	3.42	-	8.80 (3.70-9.90)	2.990 (0.810-3.455)	13.13	99
22+22+22+50	1.69	1.69	1.69	3.84	-	8.90 (3.70-9.90)	3.040 (0.810-3.470)	13.35	99
22+22+22+60	1.59	1.59	1.59	4.33	-	9.10 (3.70-10.00)	3.085 (0.810-3.490)	13.55	99
22+22+22+71	1.49	1.49	1.49	4.82	-	9.30 (3.70-10.00)	3.148 (0.810-3.510)	13.83	99
22+22+25+25	2.04	2.04	2.31	2.31	-	8.70 (3.70-9.60)	2.950 (0.810-3.320)	12.96	99
22+22+25+35	1.84	1.84	2.09	2.93	-	8.70 (3.70-9.90)	2.980 (0.810-3.450)	13.09	99
22+22+25+42	1.74	1.74	1.98	3.33	-	8.80 (3.70-9.90)	3.013 (0.810-3.465)	13.23	99
22+22+25+50	1.66	1.66	1.89	3.78	-	9.00 (3.70-9.90)	3.063 (0.810-3.475)	13.45	99
22+22+25+60	1.57	1.57	1.78	4.28	-	9.20 (3.70-10.00)	3.108 (0.810-3.495)	13.65	99
22+22+25+71	1.48	1.48	1.68	4.77	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
22+22+35+35	1.72	1.72	2.73	2.73	-	8.90 (3.70-9.90)	3.055 (0.810-3.480)	13.42	99
22+22+35+42	1.64	1.64	2.60	3.12	-	9.00 (3.70-10.00)	3.088 (0.810-3.495)	13.56	99
22+22+35+50	1.57	1.57	2.50	3.57	-	9.20 (3.70-10.00)	3.138 (0.810-3.505)	13.78	99
22+22+35+60	1.49	1.49	2.37	4.06	-	9.40 (3.70-10.00)	3.183 (0.810-3.525)	13.98	99
22+22+35+71	1.38	1.38	2.19	4.45	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
22+22+42+42	1.58	1.58	3.02	3.02	-	9.20 (3.70-10.00)	3.120 (0.810-3.505)	13.70	99
22+22+42+50	1.50	1.50	2.87	3.42	-	9.30 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
22+22+42+60	1.42	1.42	2.70	3.86	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
22+22+42+71	1.32	1.32	2.51	4.25	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
22+22+50+50	1.44	1.44	3.26	3.26	-	9.40 (3.70-10.00)	3.190 (0.810-3.520)	14.01	99
22+22+50+60	1.34	1.34	3.05	3.66	-	9.40 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
22+22+50+71	1.25	1.25	2.85	4.04	-	9.40 (3.70-10.00)	3.140 (0.810-3.500)	13.79	99
22+22+60+60	1.26	1.26	3.44	3.44	-	9.40 (3.70-10.00)	3.130 (0.810-3.500)	13.75	99
22+25+25+25	1.97	2.24	2.24	2.24	-	8.70 (3.70-9.70)	2.950 (0.810-3.380)	12.96	99
22+25+25+35	1.79	2.03	2.03	2.85	-	8.70 (3.70-9.90)	3.003 (0.810-3.460)	13.19	99
22+25+25+42	1.72	1.95	1.95	3.28	-	8.90 (3.70-9.90)	3.035 (0.810-3.470)	13.33	99
22+25+25+50	1.62	1.84	1.84	3.69	-	9.00 (3.70-10.00)	3.085 (0.810-3.485)	13.55	99
22+25+25+60	1.53	1.74	1.74	4.18	-	9.20 (3.70-10.00)	3.130 (0.810-3.505)	13.75	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+25+25+71	1.45	1.64	1.64	4.67	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
22+25+35+35	1.67	1.90	2.66	2.66	-	8.90 (3.70-9.90)	3.078 (0.810-3.490)	13.52	99
22+25+35+42	1.61	1.83	2.57	3.08	-	9.10 (3.70-10.00)	3.110 (0.810-3.500)	13.66	99
22+25+35+50	1.53	1.74	2.44	3.48	-	9.20 (3.70-10.00)	3.160 (0.810-3.515)	13.88	99
22+25+35+60	1.46	1.65	2.32	3.97	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
22+25+35+71	1.35	1.54	2.15	4.36	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
22+25+42+42	1.55	1.76	2.95	2.95	-	9.20 (3.70-10.00)	3.143 (0.810-3.515)	13.80	99
22+25+42+50	1.49	1.69	2.84	3.38	-	9.40 (3.70-10.00)	3.193 (0.810-3.525)	14.02	99
22+25+42+60	1.39	1.58	2.65	3.79	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
22+25+42+71	1.29	1.47	2.47	4.17	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
22+25+50+50	1.41	1.60	3.20	3.20	-	9.40 (3.70-10.00)	3.190 (0.810-3.520)	14.01	99
22+25+50+60	1.32	1.50	2.99	3.59	-	9.40 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
22+25+50+71	1.23	1.40	2.80	3.97	-	9.40 (3.70-10.00)	3.140 (0.810-3.500)	13.79	99
22+25+60+60	1.24	1.41	3.38	3.38	-	9.40 (3.70-10.00)	3.130 (0.810-3.500)	13.75	99
22+35+35+35	1.58	2.51	2.51	2.51	-	9.10 (3.70-10.00)	3.153 (0.810-3.520)	13.85	99
22+35+35+42	1.53	2.43	2.43	2.91	-	9.30 (3.70-10.00)	3.185 (0.810-3.530)	13.99	99
22+35+35+50	1.46	2.32	2.32	3.31	-	9.40 (3.70-10.00)	3.220 (0.810-3.540)	14.14	99
22+35+35+60	1.36	2.16	2.16	3.71	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
22+35+35+71	1.27	2.02	2.02	4.09	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
22+35+42+42	1.47	2.33	2.80	2.80	-	9.40 (3.70-10.00)	3.210 (0.810-3.540)	14.10	99
22+35+42+50	1.39	2.21	2.65	3.15	-	9.40 (3.70-10.00)	3.200 (0.810-3.530)	14.05	99
22+35+42+60	1.30	2.07	2.48	3.55	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
22+35+42+71	1.22	1.94	2.32	3.93	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
22+35+50+50	1.32	2.10	2.99	2.99	-	9.40 (3.70-10.00)	3.190 (0.810-3.520)	14.01	99
22+35+50+60	1.24	1.97	2.81	3.38	-	9.40 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
22+42+42+42	1.40	2.67	2.67	2.67	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
22+42+42+50	1.33	2.53	2.53	3.01	-	9.40 (3.70-10.00)	3.180 (0.810-3.520)	13.97	99
22+42+42+60	1.25	2.38	2.38	3.40	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
22+42+50+50	1.26	2.41	2.87	2.87	-	9.40 (3.70-10.00)	3.170 (0.810-3.510)	13.92	99
22+50+50+50	1.20	2.73	2.73	2.73	-	9.40 (3.70-10.00)	3.160 (0.810-3.500)	13.88	99
25+25+25+25	2.15	2.15	2.15	2.15	-	8.60 (3.70-9.90)	2.950 (0.812-3.440)	12.96	99
25+25+25+35	2.00	2.00	2.00	2.80	-	8.80 (3.70-9.90)	3.025 (0.810-3.470)	13.29	99
25+25+25+42	1.90	1.90	1.90	3.19	-	8.90 (3.70-9.90)	3.058 (0.810-3.480)	13.43	99
25+25+25+50	1.82	1.82	1.82	3.64	-	9.10 (3.70-10.00)	3.108 (0.810-3.495)	13.65	99
25+25+25+60	1.72	1.72	1.72	4.13	-	9.30 (3.70-10.00)	3.153 (0.810-3.515)	13.85	99
25+25+25+71	1.61	1.61	1.61	4.57	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
25+25+35+35	1.88	1.88	2.63	2.63	-	9.00 (3.70-10.00)	3.100 (0.810-3.500)	13.61	99
25+25+35+42	1.79	1.79	2.51	3.01	-	9.10 (3.70-10.00)	3.133 (0.810-3.510)	13.76	99
25+25+35+50	1.72	1.72	2.41	3.44	-	9.30 (3.70-10.00)	3.183 (0.810-3.525)	13.98	99
25+25+35+60	1.62	1.62	2.27	3.89	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
25+25+35+71	1.51	1.51	2.11	4.28	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
25+25+42+42	1.74	1.74	2.91	2.91	-	9.30 (3.70-10.00)	3.165 (0.810-3.520)	13.90	99
25+25+42+50	1.65	1.65	2.78	3.31	-	9.40 (3.70-10.00)	3.200 (0.810-3.530)	14.05	99
25+25+42+60	1.55	1.55	2.60	3.71	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
25+25+42+71	1.44	1.44	2.42	4.09	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
25+25+50+50	1.57	1.57	3.13	3.13	-	9.40 (3.70-10.00)	3.190 (0.810-3.520)	14.01	99
25+25+50+60	1.47	1.47	2.94	3.53	-	9.40 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
25+25+50+71	1.37	1.37	2.75	3.90	-	9.40 (3.70-10.00)	3.140 (0.810-3.500)	13.79	99
25+25+60+60	1.38	1.38	3.32	3.32	-	9.40 (3.70-10.00)	3.130 (0.810-3.500)	13.75	99
25+35+35+35	1.77	2.48	2.48	2.48	-	9.20 (3.70-10.00)	3.175 (0.810-3.530)	13.94	99
25+35+35+42	1.70	2.38	2.38	2.85	-	9.30 (3.70-10.00)	3.208 (0.810-3.540)	14.09	99
25+35+35+50	1.62	2.27	2.27	3.24	-	9.40 (3.70-10.00)	3.220 (0.810-3.540)	14.14	99
25+35+35+60	1.52	2.12	2.12	3.64	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
25+35+35+71	1.42	1.98	1.98	4.02	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
25+35+42+42	1.63	2.28	2.74	2.74	-	9.40 (3.70-10.00)	3.210 (0.810-3.540)	14.10	99
25+35+42+50	1.55	2.16	2.60	3.09	-	9.40 (3.70-10.00)	3.200 (0.810-3.530)	14.05	99
25+35+42+60	1.45	2.03	2.44	3.48	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
25+35+50+50	1.47	2.06	2.94	2.94	-	9.40 (3.70-10.00)	3.190 (0.810-3.520)	14.01	99
25+35+50+60	1.38	1.94	2.76	3.32	-	9.40 (3.70-10.00)	3.160 (0.810-3.510)	13.88	99
25+42+42+42	1.56	2.61	2.61	2.61	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
25+42+42+50	1.48	2.48	2.48	2.96	-	9.40 (3.70-10.00)	3.180 (0.810-3.520)	13.97	99
25+42+42+60	1.39	2.34	2.34	3.34	-	9.40 (3.70-10.00)	3.150 (0.810-3.510)	13.83	99
25+42+50+50	1.41	2.36	2.81	2.81	-	9.40 (3.70-10.00)	3.170 (0.810-3.510)	13.92	99
35+35+35+35	2.35	2.35	2.35	2.35	-	9.40 (3.70-10.00)	3.250 (0.810-3.560)	14.27	99
35+35+35+42	2.24	2.24	2.24	2.69	-	9.40 (3.70-10.00)	3.230 (0.810-3.550)	14.19	99
35+35+35+50	2.12	2.12	2.12	3.03	-	9.40 (3.70-10.00)	3.220 (0.810-3.540)	14.14	99
35+35+35+60	1.99	1.99	1.99	3.42	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
35+35+42+42	2.14	2.14	2.56	2.56	-	9.40 (3.70-10.00)	3.210 (0.810-3.540)	14.10	99
35+35+42+50	2.03	2.03	2.44	2.90	-	9.40 (3.70-10.00)	3.200 (0.810-3.530)	14.05	99
35+35+42+60	1.91	1.91	2.30	3.28	-	9.40 (3.70-10.00)	3.170 (0.810-3.520)	13.92	99
35+35+50+50	1.94	1.94	2.76	2.76	-	9.40 (3.70-10.00)	3.190 (0.810-3.520)	14.01	99
35+42+42+42	2.04	2.45	2.45	2.45	-	9.40 (3.70-10.00)	3.190 (0.810-3.530)	14.01	99
35+42+42+50	1.95	2.34	2.34	2.78	-	9.40 (3.70-10.00)	3.180 (0.810-3.520)	13.97	99
42+42+42+42	2.35	2.35	2.35	2.35	-	9.40 (3.70-10.00)	3.250 (0.810-3.560)	14.27	99
15+15+15+15+15	1.50	1.50	1.50	1.50	1.50	7.50 (3.90-8.40)	1.980 (0.930-3.435)	8.70	99
15+15+15+15+18	1.50	1.50	1.50	1.50	1.80	7.80 (3.90-8.90)	2.262 (0.900-3.550)	9.93	99
15+15+15+15+20	1.48	1.48	1.48	1.48	1.98	7.90 (3.90-9.10)	2.210 (0.930-3.595)	9.71	99
15+15+15+15+22	1.50	1.50	1.50	1.50	2.20	8.20 (3.90-9.50)	2.438 (0.900-3.700)	10.71	99
15+15+15+15+25	1.50	1.50	1.50	1.50	2.50	8.50 (3.90-9.90)	2.570 (0.900-3.810)	11.29	99
15+15+15+15+35	1.50	1.50	1.50	1.50	3.50	9.50 (3.90-10.60)	2.978 (0.900-4.000)	13.08	99
15+15+15+15+50	1.39	1.39	1.39	1.39	4.64	10.20 (3.90-10.60)	3.210 (0.900-3.980)	14.10	99
15+15+15+15+60	1.28	1.28	1.28	1.28	5.10	10.20 (3.90-10.60)	3.180 (0.900-3.970)	13.97	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+15+15+71	1.17	1.17	1.17	1.17	5.53	10.20 (3.90-10.60)	3.160 (0.900-3.960)	13.88	99
15+15+15+18+18	1.50	1.50	1.50	1.80	1.80	8.10 (3.90-9.40)	2.544 (0.870-3.660)	11.17	99
15+15+15+18+20	1.48	1.48	1.48	1.78	1.98	8.20 (3.90-9.60)	2.492 (0.900-3.705)	10.94	99
15+15+15+18+22	1.50	1.50	1.50	1.80	2.20	8.50 (3.90-10.00)	2.720 (0.870-3.810)	11.95	99
15+15+15+18+25	1.50	1.50	1.50	1.80	2.50	8.80 (3.90-10.40)	2.852 (0.870-3.925)	12.53	99
15+15+15+18+35	1.50	1.50	1.50	1.80	3.50	9.80 (3.90-10.70)	3.240 (0.870-4.000)	14.23	99
15+15+15+18+42	1.46	1.46	1.46	1.75	4.08	10.20 (3.90-10.70)	3.370 (0.870-3.990)	14.80	99
15+15+15+18+50	1.35	1.35	1.35	1.62	4.51	10.20 (3.90-10.70)	3.360 (0.870-3.980)	14.76	99
15+15+15+18+60	1.24	1.24	1.24	1.49	4.98	10.20 (3.90-10.70)	3.330 (0.870-3.970)	14.62	99
15+15+15+18+71	1.14	1.14	1.14	1.37	5.40	10.20 (3.90-10.70)	3.310 (0.870-3.960)	14.54	99
15+15+15+20+20	1.46	1.46	1.46	1.95	1.95	8.30 (3.90-9.80)	2.440 (0.930-3.750)	10.72	99
15+15+15+20+22	1.48	1.48	1.48	1.98	2.17	8.60 (3.90-10.20)	2.668 (0.900-3.855)	11.72	99
15+15+15+20+25	1.48	1.48	1.48	1.98	2.47	8.90 (3.90-10.60)	2.800 (0.900-3.970)	12.30	99
15+15+15+20+35	1.49	1.49	1.49	1.98	3.47	9.90 (3.90-10.60)	3.175 (0.900-3.970)	13.94	99
15+15+15+20+42	1.42	1.42	1.42	1.89	3.96	10.10 (3.90-10.60)	3.230 (0.900-3.960)	14.19	99
15+15+15+20+50	1.32	1.32	1.32	1.76	4.39	10.10 (3.90-10.60)	3.220 (0.900-3.950)	14.14	99
15+15+15+20+60	1.21	1.21	1.21	1.62	4.85	10.10 (3.90-10.60)	3.190 (0.900-3.940)	14.01	99
15+15+15+20+71	1.11	1.11	1.11	1.49	5.27	10.10 (3.90-10.60)	3.170 (0.900-3.930)	13.92	99
15+15+15+22+22	1.50	1.50	1.50	2.20	2.20	8.90 (3.90-10.60)	2.896 (0.870-3.960)	12.72	99
15+15+15+22+25	1.50	1.50	1.50	2.20	2.50	9.20 (3.90-10.70)	3.015 (0.870-4.000)	13.24	99
15+15+15+22+42	1.40	1.40	1.40	2.06	3.93	10.20 (3.90-10.70)	3.370 (0.870-3.990)	14.80	99
15+15+15+22+50	1.31	1.31	1.31	1.92	4.36	10.20 (3.90-10.70)	3.360 (0.870-3.980)	14.76	99
15+15+15+22+60	1.20	1.20	1.20	1.77	4.82	10.20 (3.90-10.70)	3.330 (0.870-3.970)	14.62	99
15+15+15+22+71	1.11	1.11	1.11	1.63	5.25	10.20 (3.90-10.70)	3.310 (0.870-3.960)	14.54	99
15+15+15+25+25	1.50	1.50	1.50	2.50	2.50	9.50 (3.90-10.70)	3.128 (0.870-4.000)	13.74	99
15+15+15+25+35	1.46	1.46	1.46	2.43	3.40	10.20 (3.90-10.70)	3.390 (0.870-4.000)	14.89	99
15+15+15+25+42	1.37	1.37	1.37	2.28	3.83	10.20 (3.90-10.70)	3.370 (0.870-3.990)	14.80	99
15+15+15+25+50	1.28	1.28	1.28	2.13	4.25	10.20 (3.90-10.70)	3.360 (0.870-3.980)	14.76	99
15+15+15+25+60	1.18	1.18	1.18	1.96	4.71	10.20 (3.90-10.70)	3.330 (0.870-3.970)	14.62	99
15+15+15+25+71	1.09	1.09	1.09	1.81	5.14	10.20 (3.90-10.70)	3.310 (0.870-3.960)	14.54	99
15+15+15+35+35	1.33	1.33	1.33	3.10	3.10	10.20 (3.90-10.70)	3.390 (0.870-4.000)	14.89	99
15+15+15+35+42	1.25	1.25	1.25	2.93	3.51	10.20 (3.90-10.70)	3.370 (0.870-3.990)	14.80	99
15+15+15+35+50	1.18	1.18	1.18	2.75	3.92	10.20 (3.90-10.70)	3.360 (0.870-3.980)	14.76	99
15+15+15+35+60	1.09	1.09	1.09	2.55	4.37	10.20 (3.90-10.70)	3.330 (0.870-3.970)	14.62	99
15+15+15+35+71	1.01	1.01	1.01	2.36	4.80	10.20 (3.90-10.70)	3.310 (0.870-3.960)	14.54	99
15+15+15+42+42	1.19	1.19	1.19	3.32	3.32	10.20 (3.90-10.70)	3.350 (0.870-3.980)	14.71	99
15+15+15+42+50	1.12	1.12	1.12	3.13	3.72	10.20 (3.90-10.70)	3.340 (0.870-3.970)	14.67	99
15+15+15+42+60	1.04	1.04	1.04	2.91	4.16	10.20 (3.90-10.70)	3.310 (0.870-3.960)	14.54	99
15+15+15+42+71	0.97	0.97	0.97	2.71	4.58	10.20 (3.90-10.70)	3.290 (0.870-3.950)	14.45	99
15+15+15+50+50	1.06	1.06	1.06	3.52	3.52	10.20 (3.90-10.70)	3.330 (0.870-3.960)	14.62	99
15+15+15+50+60	0.99	0.99	0.99	3.29	3.95	10.20 (3.90-10.70)	3.300 (0.870-3.950)	14.49	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+15+50+71	0.92	0.92	0.92	3.07	4.36	10.20 (3.90-10.70)	3.280 (0.870-3.940)	14.40	99
15+15+15+60+60	0.93	0.93	0.93	3.71	3.71	10.20 (3.90-10.70)	3.270 (0.870-3.940)	14.36	99
15+15+18+18+18	1.50	1.50	1.80	1.80	1.80	8.40 (3.90-10.00)	2.826 (0.840-3.775)	12.41	99
15+15+18+18+20	1.48	1.48	1.78	1.78	1.98	8.50 (3.90-10.10)	2.774 (0.870-3.820)	12.18	99
15+15+18+18+22	1.50	1.50	1.80	1.80	2.20	8.80 (3.90-10.50)	3.002 (0.840-3.925)	13.18	99
15+15+18+18+25	1.50	1.50	1.80	1.80	2.50	9.10 (3.90-10.80)	3.128 (0.840-4.000)	13.74	99
15+15+18+18+35	1.50	1.50	1.80	1.80	3.50	10.10 (3.90-10.80)	3.503 (0.840-4.000)	15.38	99
15+15+18+18+42	1.42	1.42	1.70	1.70	3.97	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+18+18+50	1.32	1.32	1.58	1.58	4.40	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99
15+15+18+18+60	1.21	1.21	1.46	1.46	4.86	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+18+18+71	1.12	1.12	1.34	1.34	5.29	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+18+20+20	1.47	1.47	1.76	1.95	1.95	8.60 (3.90-10.30)	2.722 (0.900-3.865)	11.95	99
15+15+18+20+22	1.48	1.48	1.78	1.98	2.18	8.90 (3.90-10.70)	2.950 (0.870-3.970)	12.96	99
15+15+18+20+25	1.48	1.48	1.78	1.98	2.47	9.20 (3.90-10.70)	3.063 (0.870-3.970)	13.45	99
15+15+18+20+35	1.47	1.47	1.77	1.96	3.43	10.10 (3.90-10.70)	3.400 (0.870-3.970)	14.93	99
15+15+18+20+42	1.38	1.38	1.65	1.84	3.86	10.10 (3.90-10.70)	3.380 (0.870-3.960)	14.84	99
15+15+18+20+50	1.28	1.28	1.54	1.71	4.28	10.10 (3.90-10.70)	3.370 (0.870-3.950)	14.80	99
15+15+18+20+60	1.18	1.18	1.42	1.58	4.73	10.10 (3.90-10.70)	3.340 (0.870-3.940)	14.67	99
15+15+18+20+71	1.09	1.09	1.31	1.45	5.16	10.10 (3.90-10.70)	3.320 (0.870-3.930)	14.58	99
15+15+18+22+22	1.50	1.50	1.80	2.20	2.20	9.20 (3.90-10.80)	3.165 (0.840-4.000)	13.90	99
15+15+18+22+25	1.50	1.50	1.80	2.20	2.50	9.50 (3.90-10.80)	3.278 (0.840-4.000)	14.40	99
15+15+18+22+35	1.46	1.46	1.75	2.14	3.40	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99
15+15+18+22+42	1.37	1.37	1.64	2.00	3.83	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+18+22+50	1.28	1.28	1.53	1.87	4.25	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99
15+15+18+22+60	1.18	1.18	1.41	1.73	4.71	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+18+22+71	1.09	1.09	1.30	1.59	5.14	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+18+25+25	1.50	1.50	1.80	2.50	2.50	9.80 (3.90-10.80)	3.390 (0.840-4.000)	14.89	99
15+15+18+25+35	1.42	1.42	1.70	2.36	3.31	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99
15+15+18+25+42	1.33	1.33	1.60	2.22	3.73	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+18+25+50	1.24	1.24	1.49	2.07	4.15	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99
15+15+18+25+60	1.15	1.15	1.38	1.92	4.60	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+18+25+71	1.06	1.06	1.28	1.77	5.03	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+18+35+35	1.30	1.30	1.56	3.03	3.03	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99
15+15+18+35+42	1.22	1.22	1.47	2.86	3.43	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+18+35+50	1.15	1.15	1.38	2.68	3.83	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99
15+15+18+35+60	1.07	1.07	1.28	2.50	4.28	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+18+35+71	0.99	0.99	1.19	2.32	4.70	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+18+42+42	1.16	1.16	1.39	3.25	3.25	10.20 (3.90-10.80)	3.500 (0.840-3.980)	15.37	99
15+15+18+42+50	1.09	1.09	1.31	3.06	3.64	10.20 (3.90-10.80)	3.490 (0.840-3.970)	15.33	99
15+15+18+42+60	1.02	1.02	1.22	2.86	4.08	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+18+42+71	0.95	0.95	1.14	2.66	4.50	10.20 (3.90-10.80)	3.440 (0.840-3.950)	15.11	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+18+50+50	1.03	1.03	1.24	3.45	3.45	10.20 (3.90-10.80)	3.480 (0.840-3.960)	15.28	99
15+15+18+50+60	0.97	0.97	1.16	3.23	3.87	10.20 (3.90-10.80)	3.450 (0.840-3.950)	15.15	99
15+15+18+50+71	0.91	0.91	1.09	3.02	4.29	10.20 (3.90-10.80)	3.430 (0.840-3.940)	15.06	99
15+15+18+60+60	0.91	0.91	1.09	3.64	3.64	10.20 (3.90-10.80)	3.420 (0.840-3.940)	15.02	99
15+15+20+20+20	1.45	1.45	1.93	1.93	1.93	8.70 (3.90-10.50)	2.670 (0.930-3.910)	11.73	99
15+15+20+20+22	1.47	1.47	1.96	1.96	2.15	9.00 (3.90-10.60)	2.885 (0.900-3.940)	12.67	99
15+15+20+20+25	1.47	1.47	1.96	1.96	2.45	9.30 (3.90-10.60)	2.998 (0.900-3.940)	13.17	99
15+15+20+20+35	1.43	1.43	1.90	1.90	3.33	10.00 (3.90-10.60)	3.260 (0.900-3.940)	14.32	99
15+15+20+20+42	1.34	1.34	1.79	1.79	3.75	10.00 (3.90-10.60)	3.240 (0.900-3.930)	14.23	99
15+15+20+20+50	1.25	1.25	1.67	1.67	4.17	10.00 (3.90-10.60)	3.230 (0.900-3.920)	14.19	99
15+15+20+20+60	1.15	1.15	1.54	1.54	4.62	10.00 (3.90-10.60)	3.200 (0.900-3.910)	14.05	99
15+15+20+20+71	1.06	1.06	1.42	1.42	5.04	10.00 (3.90-10.60)	3.180 (0.900-3.900)	13.97	99
15+15+20+22+22	1.48	1.48	1.98	2.18	2.18	9.30 (3.90-10.70)	3.100 (0.870-3.970)	13.61	99
15+15+20+22+25	1.48	1.48	1.98	2.18	2.47	9.60 (3.90-10.70)	3.213 (0.870-3.970)	14.11	99
15+15+20+22+35	1.42	1.42	1.89	2.08	3.30	10.10 (3.90-10.70)	3.400 (0.870-3.970)	14.93	99
15+15+20+22+42	1.33	1.33	1.77	1.95	3.72	10.10 (3.90-10.70)	3.380 (0.870-3.960)	14.84	99
15+15+20+22+50	1.24	1.24	1.66	1.82	4.14	10.10 (3.90-10.70)	3.370 (0.870-3.950)	14.80	99
15+15+20+22+60	1.15	1.15	1.53	1.68	4.59	10.10 (3.90-10.70)	3.340 (0.870-3.940)	14.67	99
15+15+20+22+71	1.06	1.06	1.41	1.55	5.01	10.10 (3.90-10.70)	3.320 (0.870-3.930)	14.58	99
15+15+20+25+25	1.49	1.49	1.98	2.48	2.48	9.90 (3.90-10.70)	3.325 (0.870-3.970)	14.60	99
15+15+20+25+35	1.38	1.38	1.84	2.30	3.21	10.10 (3.90-10.70)	3.400 (0.870-3.970)	14.93	99
15+15+20+25+42	1.29	1.29	1.73	2.16	3.63	10.10 (3.90-10.70)	3.380 (0.870-3.960)	14.84	99
15+15+20+25+50	1.21	1.21	1.62	2.02	4.04	10.10 (3.90-10.70)	3.370 (0.870-3.950)	14.80	99
15+15+20+25+60	1.12	1.12	1.50	1.87	4.49	10.10 (3.90-10.70)	3.340 (0.870-3.940)	14.67	99
15+15+20+25+71	1.04	1.04	1.38	1.73	4.91	10.10 (3.90-10.70)	3.320 (0.870-3.930)	14.58	99
15+15+20+35+35	1.26	1.26	1.68	2.95	2.95	10.10 (3.90-10.70)	3.400 (0.870-3.970)	14.93	99
15+15+20+35+42	1.19	1.19	1.59	2.78	3.34	10.10 (3.90-10.70)	3.380 (0.870-3.960)	14.84	99
15+15+20+35+50	1.12	1.12	1.50	2.62	3.74	10.10 (3.90-10.70)	3.370 (0.870-3.950)	14.80	99
15+15+20+35+60	1.04	1.04	1.39	2.44	4.18	10.10 (3.90-10.70)	3.340 (0.870-3.940)	14.67	99
15+15+20+35+71	0.97	0.97	1.29	2.27	4.60	10.10 (3.90-10.70)	3.320 (0.870-3.930)	14.58	99
15+15+20+42+42	1.13	1.13	1.51	3.17	3.17	10.10 (3.90-10.70)	3.360 (0.870-3.950)	14.76	99
15+15+20+42+50	1.07	1.07	1.42	2.99	3.56	10.10 (3.90-10.70)	3.350 (0.870-3.940)	14.71	99
15+15+20+42+60	1.00	1.00	1.33	2.79	3.99	10.10 (3.90-10.70)	3.320 (0.870-3.930)	14.58	99
15+15+20+42+71	0.93	0.93	1.24	2.60	4.40	10.10 (3.90-10.70)	3.300 (0.870-3.920)	14.49	99
15+15+20+50+50	1.01	1.01	1.35	3.37	3.37	10.10 (3.90-10.70)	3.340 (0.870-3.930)	14.67	99
15+15+20+50+60	0.95	0.95	1.26	3.16	3.79	10.10 (3.90-10.70)	3.310 (0.870-3.920)	14.54	99
15+15+20+50+71	0.89	0.89	1.18	2.95	4.19	10.10 (3.90-10.70)	3.290 (0.870-3.910)	14.45	99
15+15+20+60+60	0.89	0.89	1.19	3.56	3.56	10.10 (3.90-10.70)	3.280 (0.870-3.910)	14.40	99
15+15+22+22+22	1.50	1.50	2.20	2.20	2.20	9.60 (3.90-10.80)	3.315 (0.840-4.000)	14.56	99
15+15+22+22+25	1.50	1.50	2.20	2.20	2.50	9.90 (3.90-10.80)	3.428 (0.840-4.000)	15.05	99
15+15+22+22+35	1.40	1.40	2.06	2.06	3.28	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+22+22+42	1.32	1.32	1.93	1.93	3.69	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+22+22+50	1.23	1.23	1.81	1.81	4.11	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99
15+15+22+22+60	1.14	1.14	1.67	1.67	4.57	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+22+22+71	1.06	1.06	1.55	1.55	4.99	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+22+25+35	1.37	1.37	2.00	2.28	3.19	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99
15+15+22+25+42	1.29	1.29	1.89	2.14	3.60	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+22+25+50	1.20	1.20	1.77	2.01	4.02	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99
15+15+22+25+60	1.12	1.12	1.64	1.86	4.47	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+22+25+71	1.03	1.03	1.52	1.72	4.89	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+22+35+35	1.25	1.25	1.84	2.93	2.93	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99
15+15+22+35+42	1.19	1.19	1.74	2.77	3.32	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+22+35+50	1.12	1.12	1.64	2.61	3.72	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99
15+15+22+35+60	1.04	1.04	1.53	2.43	4.16	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+22+35+71	0.97	0.97	1.42	2.26	4.58	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+22+42+42	1.13	1.13	1.65	3.15	3.15	10.20 (3.90-10.80)	3.500 (0.840-3.980)	15.37	99
15+15+22+42+50	1.06	1.06	1.56	2.98	3.54	10.20 (3.90-10.80)	3.490 (0.840-3.970)	15.33	99
15+15+22+42+60	0.99	0.99	1.46	2.78	3.97	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+22+42+71	0.93	0.93	1.36	2.60	4.39	10.20 (3.90-10.80)	3.440 (0.840-3.950)	15.11	99
15+15+22+50+50	1.01	1.01	1.48	3.36	3.36	10.20 (3.90-10.80)	3.480 (0.840-3.960)	15.28	99
15+15+22+50+60	0.94	0.94	1.39	3.15	3.78	10.20 (3.90-10.80)	3.450 (0.840-3.950)	15.15	99
15+15+22+60+60	0.89	0.89	1.30	3.56	3.56	10.20 (3.90-10.80)	3.420 (0.840-3.940)	15.02	99
15+15+25+25+25	1.46	1.46	2.43	2.43	2.43	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99
15+15+25+25+35	1.33	1.33	2.22	2.22	3.10	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99
15+15+25+25+42	1.25	1.25	2.09	2.09	3.51	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+25+25+50	1.18	1.18	1.96	1.96	3.92	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99
15+15+25+25+60	1.09	1.09	1.82	1.82	4.37	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+25+25+71	1.01	1.01	1.69	1.69	4.80	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+25+35+35	1.22	1.22	2.04	2.86	2.86	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99
15+15+25+35+42	1.16	1.16	1.93	2.70	3.25	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+25+35+50	1.09	1.09	1.82	2.55	3.64	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99
15+15+25+35+60	1.02	1.02	1.70	2.38	4.08	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+25+35+71	0.95	0.95	1.58	2.22	4.50	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+25+42+42	1.10	1.10	1.83	3.08	3.08	10.20 (3.90-10.80)	3.500 (0.840-3.980)	15.37	99
15+15+25+42+50	1.04	1.04	1.73	2.91	3.47	10.20 (3.90-10.80)	3.490 (0.840-3.970)	15.33	99
15+15+25+42+60	0.97	0.97	1.62	2.73	3.90	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+25+42+71	0.91	0.91	1.52	2.55	4.31	10.20 (3.90-10.80)	3.440 (0.840-3.950)	15.11	99
15+15+25+50+50	0.99	0.99	1.65	3.29	3.29	10.20 (3.90-10.80)	3.480 (0.840-3.960)	15.28	99
15+15+25+50+60	0.93	0.93	1.55	3.09	3.71	10.20 (3.90-10.80)	3.450 (0.840-3.950)	15.15	99
15+15+35+35+35	1.13	1.13	2.64	2.64	2.64	10.20 (3.90-10.80)	3.540 (0.840-4.000)	15.55	99
15+15+35+35+42	1.08	1.08	2.51	2.51	3.02	10.20 (3.90-10.80)	3.520 (0.840-3.990)	15.46	99
15+15+35+35+50	1.02	1.02	2.38	2.38	3.40	10.20 (3.90-10.80)	3.510 (0.840-3.980)	15.42	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+35+35+60	0.96	0.96	2.23	2.23	3.83	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+35+35+71	0.89	0.89	2.09	2.09	4.24	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+35+42+42	1.03	1.03	2.40	2.88	2.88	10.20 (3.90-10.80)	3.500 (0.840-3.980)	15.37	99
15+15+35+42+50	0.97	0.97	2.27	2.73	3.25	10.20 (3.90-10.80)	3.490 (0.840-3.970)	15.33	99
15+15+35+42+60	0.92	0.92	2.14	2.57	3.66	10.20 (3.90-10.80)	3.460 (0.840-3.960)	15.20	99
15+15+35+50+50	0.93	0.93	2.16	3.09	3.09	10.20 (3.90-10.80)	3.480 (0.840-3.960)	15.28	99
15+15+42+42+42	0.98	0.98	2.75	2.75	2.75	10.20 (3.90-10.80)	3.480 (0.840-3.970)	15.28	99
15+15+42+42+50	0.93	0.93	2.61	2.61	3.11	10.20 (3.90-10.80)	3.470 (0.840-3.960)	15.24	99
15+15+42+50+50	0.89	0.89	2.49	2.97	2.97	10.20 (3.90-10.80)	3.460 (0.840-3.950)	15.20	99
15+18+18+18+18	1.50	1.80	1.80	1.80	1.80	8.70 (3.90-10.50)	3.108 (0.810-3.885)	13.65	99
15+18+18+18+20	1.48	1.78	1.78	1.78	1.98	8.80 (3.90-10.70)	3.056 (0.840-3.930)	13.42	99
15+18+18+18+22	1.50	1.80	1.80	1.80	2.20	9.10 (3.90-10.90)	3.278 (0.810-4.000)	14.40	99
15+18+18+18+25	1.50	1.80	1.80	1.80	2.50	9.40 (3.90-10.90)	3.390 (0.810-4.000)	14.89	99
15+18+18+18+35	1.47	1.77	1.77	1.77	3.43	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+18+18+42	1.38	1.65	1.65	1.65	3.86	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+18+18+18+50	1.29	1.54	1.54	1.54	4.29	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+18+18+60	1.19	1.42	1.42	1.42	4.74	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+18+18+71	1.09	1.31	1.31	1.31	5.17	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+18+20+20	1.47	1.76	1.76	1.96	1.96	8.90 (3.90-10.70)	2.998 (0.870-3.940)	13.17	99
15+18+18+20+22	1.48	1.78	1.78	1.98	2.18	9.20 (3.90-10.80)	3.213 (0.840-3.970)	14.11	99
15+18+18+20+25	1.48	1.78	1.78	1.98	2.47	9.50 (3.90-10.80)	3.325 (0.840-3.970)	14.60	99
15+18+18+20+35	1.43	1.72	1.72	1.91	3.33	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+18+18+20+42	1.34	1.61	1.61	1.79	3.75	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+18+18+20+50	1.25	1.50	1.50	1.67	4.17	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+18+18+20+60	1.16	1.39	1.39	1.54	4.63	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+18+18+20+71	1.07	1.28	1.28	1.42	5.05	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+18+18+22+22	1.50	1.80	1.80	2.20	2.20	9.50 (3.90-10.90)	3.428 (0.810-4.000)	15.05	99
15+18+18+22+25	1.50	1.80	1.80	2.20	2.50	9.80 (3.90-10.90)	3.540 (0.810-4.000)	15.55	99
15+18+18+22+35	1.42	1.70	1.70	2.08	3.31	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+18+22+42	1.33	1.60	1.60	1.95	3.73	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+18+18+22+50	1.24	1.49	1.49	1.82	4.15	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+18+22+60	1.15	1.38	1.38	1.69	4.60	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+18+22+71	1.06	1.28	1.28	1.56	5.03	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+18+25+25	1.50	1.80	1.80	2.50	2.50	10.10 (3.90-10.90)	3.653 (0.810-4.000)	16.04	99
15+18+18+25+35	1.38	1.65	1.65	2.30	3.22	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+18+25+42	1.30	1.56	1.56	2.16	3.63	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+18+18+25+50	1.21	1.46	1.46	2.02	4.05	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+18+25+60	1.13	1.35	1.35	1.88	4.50	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+18+25+71	1.04	1.25	1.25	1.73	4.93	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+18+35+35	1.26	1.52	1.52	2.95	2.95	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+18+35+42	1.20	1.43	1.43	2.79	3.35	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+18+35+50	1.13	1.35	1.35	2.63	3.75	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+18+35+60	1.05	1.26	1.26	2.45	4.19	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+18+35+71	0.97	1.17	1.17	2.27	4.61	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+18+42+42	1.13	1.36	1.36	3.17	3.17	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
15+18+18+42+50	1.07	1.28	1.28	3.00	3.57	10.20 (3.90-10.90)	3.640 (0.810-3.970)	15.99	99
15+18+18+42+60	1.00	1.20	1.20	2.80	4.00	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+18+42+71	0.93	1.12	1.12	2.61	4.42	10.20 (3.90-10.90)	3.590 (0.810-3.950)	15.77	99
15+18+18+50+50	1.01	1.22	1.22	3.38	3.38	10.20 (3.90-10.90)	3.630 (0.810-3.960)	15.94	99
15+18+18+50+60	0.95	1.14	1.14	3.17	3.80	10.20 (3.90-10.90)	3.600 (0.810-3.950)	15.81	99
15+18+18+50+71	0.89	1.07	1.07	2.97	4.21	10.20 (3.90-10.90)	3.580 (0.810-3.940)	15.72	99
15+18+18+60+60	0.89	1.07	1.07	3.58	3.58	10.20 (3.90-10.90)	3.570 (0.810-3.940)	15.68	99
15+18+20+20+20	1.45	1.74	1.94	1.94	1.94	9.00 (3.90-10.60)	2.933 (0.900-3.910)	12.88	99
15+18+20+20+22	1.47	1.76	1.96	1.96	2.15	9.30 (3.90-10.70)	3.148 (0.870-3.940)	13.83	99
15+18+20+20+25	1.47	1.76	1.96	1.96	2.45	9.60 (3.90-10.70)	3.260 (0.870-3.940)	14.32	99
15+18+20+20+35	1.39	1.67	1.85	1.85	3.24	10.00 (3.90-10.70)	3.410 (0.870-3.940)	14.98	99
15+18+20+20+42	1.30	1.57	1.74	1.74	3.65	10.00 (3.90-10.70)	3.390 (0.870-3.930)	14.89	99
15+18+20+20+50	1.22	1.46	1.63	1.63	4.07	10.00 (3.90-10.70)	3.380 (0.870-3.920)	14.84	99
15+18+20+20+60	1.13	1.35	1.50	1.50	4.51	10.00 (3.90-10.70)	3.350 (0.870-3.910)	14.71	99
15+18+20+20+71	1.04	1.25	1.39	1.39	4.93	10.00 (3.90-10.70)	3.330 (0.870-3.900)	14.62	99
15+18+20+22+22	1.48	1.78	1.98	2.18	2.18	9.60 (3.90-10.80)	3.363 (0.840-3.970)	14.77	99
15+18+20+22+25	1.49	1.78	1.98	2.18	2.48	9.90 (3.90-10.80)	3.475 (0.840-3.970)	15.26	99
15+18+20+22+35	1.38	1.65	1.84	2.02	3.21	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+18+20+22+42	1.29	1.55	1.73	1.90	3.63	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+18+20+22+50	1.21	1.45	1.62	1.78	4.04	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+18+20+22+60	1.12	1.35	1.50	1.65	4.49	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+18+20+22+71	1.04	1.25	1.38	1.52	4.91	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+18+20+25+25	1.47	1.77	1.96	2.45	2.45	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+18+20+25+35	1.34	1.61	1.79	2.23	3.13	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+18+20+25+42	1.26	1.52	1.68	2.10	3.54	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+18+20+25+50	1.18	1.42	1.58	1.97	3.95	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+18+20+25+60	1.10	1.32	1.46	1.83	4.39	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+18+20+25+71	1.02	1.22	1.36	1.69	4.81	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+18+20+35+35	1.23	1.48	1.64	2.87	2.87	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+18+20+35+42	1.17	1.40	1.55	2.72	3.26	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+18+20+35+50	1.10	1.32	1.46	2.56	3.66	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+18+20+35+60	1.02	1.23	1.36	2.39	4.09	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+18+20+35+71	0.95	1.14	1.27	2.22	4.51	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+18+20+42+42	1.11	1.33	1.47	3.10	3.10	10.10 (3.90-10.80)	3.510 (0.840-3.950)	15.42	99
15+18+20+42+50	1.04	1.25	1.39	2.93	3.48	10.10 (3.90-10.80)	3.500 (0.840-3.940)	15.37	99
15+18+20+42+60	0.98	1.17	1.30	2.74	3.91	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+18+20+42+71	0.91	1.10	1.22	2.56	4.32	10.10 (3.90-10.80)	3.450 (0.840-3.920)	15.15	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+20+50+50	0.99	1.19	1.32	3.30	3.30	10.10 (3.90-10.80)	3.490 (0.840-3.930)	15.33	99
15+18+20+50+60	0.93	1.12	1.24	3.10	3.72	10.10 (3.90-10.80)	3.460 (0.840-3.920)	15.20	99
15+18+22+22+22	1.50	1.80	2.20	2.20	2.20	9.90 (3.90-10.90)	3.578 (0.810-4.000)	15.71	99
15+18+22+22+35	1.37	1.64	2.00	2.00	3.19	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+22+22+42	1.29	1.54	1.89	1.89	3.60	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+18+22+22+50	1.20	1.45	1.77	1.77	4.02	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+22+22+60	1.12	1.34	1.64	1.64	4.47	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+22+22+71	1.03	1.24	1.52	1.52	4.89	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+22+25+25	1.46	1.75	2.14	2.43	2.43	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+22+25+35	1.33	1.60	1.95	2.22	3.10	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+22+25+42	1.25	1.50	1.84	2.09	3.51	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+18+22+25+50	1.18	1.41	1.73	1.96	3.92	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+22+25+60	1.09	1.31	1.60	1.82	4.37	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+22+25+71	1.01	1.22	1.49	1.69	4.80	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+22+35+35	1.22	1.47	1.80	2.86	2.86	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+22+35+42	1.16	1.39	1.70	2.70	3.25	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+18+22+35+50	1.09	1.31	1.60	2.55	3.64	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+22+35+60	1.02	1.22	1.50	2.38	4.08	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+22+35+71	0.95	1.14	1.39	2.22	4.50	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+22+42+42	1.10	1.32	1.61	3.08	3.08	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
15+18+22+42+50	1.04	1.25	1.53	2.91	3.47	10.20 (3.90-10.90)	3.640 (0.810-3.970)	15.99	99
15+18+22+42+60	0.97	1.17	1.43	2.73	3.90	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+22+42+71	0.91	1.09	1.34	2.55	4.31	10.20 (3.90-10.90)	3.590 (0.810-3.950)	15.77	99
15+18+22+50+50	0.99	1.18	1.45	3.29	3.29	10.20 (3.90-10.90)	3.630 (0.810-3.960)	15.94	99
15+18+22+50+60	0.93	1.11	1.36	3.09	3.71	10.20 (3.90-10.90)	3.600 (0.810-3.950)	15.81	99
15+18+25+25+25	1.42	1.70	2.36	2.36	2.36	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+25+25+35	1.30	1.56	2.16	2.16	3.03	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+25+25+42	1.22	1.47	2.04	2.04	3.43	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+18+25+25+50	1.15	1.38	1.92	1.92	3.83	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+25+25+60	1.07	1.28	1.78	1.78	4.28	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+25+25+71	0.99	1.19	1.66	1.66	4.70	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+25+35+35	1.20	1.43	1.99	2.79	2.79	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+25+35+42	1.13	1.36	1.89	2.64	3.17	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+18+25+35+50	1.07	1.28	1.78	2.50	3.57	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+25+35+60	1.00	1.20	1.67	2.33	4.00	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+25+35+71	0.93	1.12	1.55	2.18	4.42	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+25+42+42	1.08	1.29	1.80	3.02	3.02	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
15+18+25+42+50	1.02	1.22	1.70	2.86	3.40	10.20 (3.90-10.90)	3.640 (0.810-3.970)	15.99	99
15+18+25+42+60	0.96	1.15	1.59	2.68	3.83	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+25+42+71	0.89	1.07	1.49	2.51	4.24	10.20 (3.90-10.90)	3.590 (0.810-3.950)	15.77	99
15+18+25+50+50	0.97	1.16	1.61	3.23	3.23	10.20 (3.90-10.90)	3.630 (0.810-3.960)	15.94	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+25+50+60	0.91	1.09	1.52	3.04	3.64	10.20 (3.90-10.90)	3.600 (0.810-3.950)	15.81	99
15+18+35+35+35	1.11	1.33	2.59	2.59	2.59	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+18+35+35+42	1.06	1.27	2.46	2.46	2.95	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+18+35+35+50	1.00	1.20	2.33	2.33	3.33	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+18+35+35+60	0.94	1.13	2.19	2.19	3.75	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+35+42+42	1.01	1.21	2.35	2.82	2.82	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
15+18+35+42+50	0.96	1.15	2.23	2.68	3.19	10.20 (3.90-10.90)	3.640 (0.810-3.970)	15.99	99
15+18+35+42+60	0.90	1.08	2.10	2.52	3.60	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+18+35+50+50	0.91	1.09	2.13	3.04	3.04	10.20 (3.90-10.90)	3.630 (0.810-3.960)	15.94	99
15+18+42+42+42	0.96	1.15	2.69	2.69	2.69	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+18+42+42+50	0.92	1.10	2.57	2.57	3.05	10.20 (3.90-10.90)	3.620 (0.810-3.960)	15.90	99
15+20+20+20+20	1.44	1.92	1.92	1.92	1.92	9.10 (3.90-10.50)	2.868 (0.930-3.880)	12.60	99
15+20+20+20+22	1.45	1.94	1.94	1.94	2.13	9.40 (3.90-10.60)	3.083 (0.900-3.910)	13.54	99
15+20+20+20+25	1.46	1.94	1.94	1.94	2.43	9.70 (3.90-10.60)	3.195 (0.900-3.910)	14.03	99
15+20+20+20+35	1.35	1.80	1.80	1.80	3.15	9.90 (3.90-10.60)	3.270 (0.900-3.910)	14.36	99
15+20+20+20+42	1.27	1.69	1.69	1.69	3.55	9.90 (3.90-10.60)	3.250 (0.900-3.900)	14.27	99
15+20+20+20+50	1.19	1.58	1.58	1.58	3.96	9.90 (3.90-10.60)	3.240 (0.900-3.890)	14.23	99
15+20+20+20+60	1.10	1.47	1.47	1.47	4.40	9.90 (3.90-10.60)	3.210 (0.900-3.880)	14.10	99
15+20+20+20+71	1.02	1.36	1.36	1.36	4.81	9.90 (3.90-10.60)	3.190 (0.900-3.870)	14.01	99
15+20+20+22+22	1.47	1.96	1.96	2.16	2.16	9.70 (3.90-10.70)	3.298 (0.870-3.940)	14.48	99
15+20+20+22+35	1.34	1.79	1.79	1.96	3.13	10.00 (3.90-10.70)	3.410 (0.870-3.940)	14.98	99
15+20+20+22+42	1.26	1.68	1.68	1.85	3.53	10.00 (3.90-10.70)	3.390 (0.870-3.930)	14.89	99
15+20+20+22+50	1.18	1.57	1.57	1.73	3.94	10.00 (3.90-10.70)	3.380 (0.870-3.920)	14.84	99
15+20+20+22+60	1.09	1.46	1.46	1.61	4.38	10.00 (3.90-10.70)	3.350 (0.870-3.910)	14.71	99
15+20+20+22+71	1.01	1.35	1.35	1.49	4.80	10.00 (3.90-10.70)	3.330 (0.870-3.900)	14.62	99
15+20+20+25+25	1.43	1.90	1.90	2.38	2.38	10.00 (3.90-10.70)	3.410 (0.870-3.940)	14.98	99
15+20+20+25+35	1.30	1.74	1.74	2.17	3.04	10.00 (3.90-10.70)	3.410 (0.870-3.940)	14.98	99
15+20+20+25+42	1.23	1.64	1.64	2.05	3.44	10.00 (3.90-10.70)	3.390 (0.870-3.930)	14.89	99
15+20+20+25+50	1.15	1.54	1.54	1.92	3.85	10.00 (3.90-10.70)	3.380 (0.870-3.920)	14.84	99
15+20+20+25+60	1.07	1.43	1.43	1.79	4.29	10.00 (3.90-10.70)	3.350 (0.870-3.910)	14.71	99
15+20+20+25+71	0.99	1.32	1.32	1.66	4.70	10.00 (3.90-10.70)	3.330 (0.870-3.900)	14.62	99
15+20+20+35+35	1.20	1.60	1.60	2.80	2.80	10.00 (3.90-10.70)	3.410 (0.870-3.940)	14.98	99
15+20+20+35+42	1.14	1.52	1.52	2.65	3.18	10.00 (3.90-10.70)	3.390 (0.870-3.930)	14.89	99
15+20+20+35+50	1.07	1.43	1.43	2.50	3.57	10.00 (3.90-10.70)	3.380 (0.870-3.920)	14.84	99
15+20+20+35+60	1.00	1.33	1.33	2.33	4.00	10.00 (3.90-10.70)	3.350 (0.870-3.910)	14.71	99
15+20+20+35+71	0.93	1.24	1.24	2.17	4.41	10.00 (3.90-10.70)	3.330 (0.870-3.900)	14.62	99
15+20+20+42+42	1.08	1.44	1.44	3.02	3.02	10.00 (3.90-10.70)	3.370 (0.870-3.920)	14.80	99
15+20+20+42+50	1.02	1.36	1.36	2.86	3.40	10.00 (3.90-10.70)	3.360 (0.870-3.910)	14.76	99
15+20+20+42+60	0.96	1.27	1.27	2.68	3.82	10.00 (3.90-10.70)	3.330 (0.870-3.900)	14.62	99
15+20+20+42+71	0.89	1.19	1.19	2.50	4.23	10.00 (3.90-10.70)	3.310 (0.870-3.890)	14.54	99
15+20+20+50+50	0.97	1.29	1.29	3.23	3.23	10.00 (3.90-10.70)	3.350 (0.870-3.900)	14.71	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+20+20+50+60	0.91	1.21	1.21	3.03	3.64	10.00 (3.90-10.70)	3.320 (0.870-3.890)	14.58	99
15+20+22+22+22	1.49	1.98	2.18	2.18	2.18	10.00 (3.90-10.80)	3.513 (0.840-3.970)	15.43	99
15+20+22+22+25	1.46	1.94	2.14	2.14	2.43	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+20+22+22+35	1.33	1.77	1.95	1.95	3.10	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+20+22+22+42	1.25	1.67	1.84	1.84	3.51	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+20+22+22+50	1.17	1.57	1.72	1.72	3.91	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+20+22+22+60	1.09	1.45	1.60	1.60	4.36	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+20+22+22+71	1.01	1.35	1.48	1.48	4.78	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+20+22+25+25	1.42	1.89	2.08	2.36	2.36	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+20+22+25+35	1.29	1.73	1.90	2.16	3.02	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+20+22+25+42	1.22	1.63	1.79	2.04	3.42	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+20+22+25+50	1.15	1.53	1.68	1.91	3.83	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+20+22+25+60	1.07	1.42	1.56	1.78	4.27	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+20+22+25+71	0.99	1.32	1.45	1.65	4.69	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+20+22+35+35	1.19	1.59	1.75	2.78	2.78	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+20+22+35+42	1.13	1.51	1.66	2.64	3.17	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+20+22+35+50	1.07	1.42	1.56	2.49	3.56	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+20+22+35+60	1.00	1.33	1.46	2.33	3.99	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+20+22+35+71	0.93	1.24	1.36	2.17	4.40	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+20+22+42+42	1.07	1.43	1.58	3.01	3.01	10.10 (3.90-10.80)	3.510 (0.840-3.950)	15.42	99
15+20+22+42+50	1.02	1.36	1.49	2.85	3.39	10.10 (3.90-10.80)	3.500 (0.840-3.940)	15.37	99
15+20+22+42+60	0.95	1.27	1.40	2.67	3.81	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+20+22+42+71	0.89	1.19	1.31	2.50	4.22	10.10 (3.90-10.80)	3.450 (0.840-3.920)	15.15	99
15+20+22+50+50	0.96	1.29	1.42	3.22	3.22	10.10 (3.90-10.80)	3.490 (0.840-3.930)	15.33	99
15+20+22+50+60	0.91	1.21	1.33	3.02	3.63	10.10 (3.90-10.80)	3.460 (0.840-3.920)	15.20	99
15+20+25+25+25	1.38	1.84	2.30	2.30	2.30	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+20+25+25+35	1.26	1.68	2.10	2.10	2.95	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+20+25+25+42	1.19	1.59	1.99	1.99	3.34	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+20+25+25+50	1.12	1.50	1.87	1.87	3.74	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+20+25+25+60	1.04	1.39	1.74	1.74	4.18	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+20+25+25+71	0.97	1.29	1.62	1.62	4.60	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+20+25+35+35	1.17	1.55	1.94	2.72	2.72	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+20+25+35+42	1.11	1.47	1.84	2.58	3.10	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+20+25+35+50	1.04	1.39	1.74	2.44	3.48	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+20+25+35+60	0.98	1.30	1.63	2.28	3.91	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+20+25+35+71	0.91	1.22	1.52	2.13	4.32	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+20+25+42+42	1.05	1.40	1.75	2.95	2.95	10.10 (3.90-10.80)	3.510 (0.840-3.950)	15.42	99
15+20+25+42+50	1.00	1.33	1.66	2.79	3.32	10.10 (3.90-10.80)	3.500 (0.840-3.940)	15.37	99
15+20+25+42+60	0.94	1.25	1.56	2.62	3.74	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+20+25+50+50	0.95	1.26	1.58	3.16	3.16	10.10 (3.90-10.80)	3.490 (0.840-3.930)	15.33	99
15+20+25+50+60	0.89	1.19	1.49	2.97	3.56	10.10 (3.90-10.80)	3.460 (0.840-3.920)	15.20	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+20+35+35+35	1.08	1.44	2.53	2.53	2.53	10.10 (3.90-10.80)	3.550 (0.840-3.970)	15.59	99
15+20+35+35+42	1.03	1.37	2.40	2.40	2.89	10.10 (3.90-10.80)	3.530 (0.840-3.960)	15.50	99
15+20+35+35+50	0.98	1.30	2.28	2.28	3.26	10.10 (3.90-10.80)	3.520 (0.840-3.950)	15.46	99
15+20+35+35+60	0.92	1.22	2.14	2.14	3.67	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+20+35+42+42	0.98	1.31	2.30	2.75	2.75	10.10 (3.90-10.80)	3.510 (0.840-3.950)	15.42	99
15+20+35+42+50	0.94	1.25	2.18	2.62	3.12	10.10 (3.90-10.80)	3.500 (0.840-3.940)	15.37	99
15+20+35+42+60	0.88	1.17	2.06	2.47	3.52	10.10 (3.90-10.80)	3.470 (0.840-3.930)	15.24	99
15+20+35+50+50	0.89	1.19	2.08	2.97	2.97	10.10 (3.90-10.80)	3.490 (0.840-3.930)	15.33	99
15+20+42+42+42	0.94	1.25	2.63	2.63	2.63	10.10 (3.90-10.80)	3.490 (0.840-3.940)	15.33	99
15+20+42+42+50	0.90	1.20	2.51	2.51	2.99	10.10 (3.90-10.80)	3.480 (0.840-3.930)	15.28	99
15+22+22+22+22	1.49	2.18	2.18	2.18	2.18	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+22+22+22+25	1.44	2.12	2.12	2.12	2.41	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+22+22+22+35	1.32	1.93	1.93	1.93	3.08	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+22+22+22+42	1.24	1.82	1.82	1.82	3.48	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+22+22+22+50	1.17	1.71	1.71	1.71	3.89	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+22+22+22+60	1.09	1.59	1.59	1.59	4.34	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+22+22+22+71	1.01	1.48	1.48	1.48	4.76	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+22+22+25+25	1.40	2.06	2.06	2.34	2.34	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+22+22+25+35	1.29	1.89	1.89	2.14	3.00	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+22+22+25+42	1.21	1.78	1.78	2.02	3.40	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+22+22+25+50	1.14	1.67	1.67	1.90	3.81	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+22+22+25+60	1.06	1.56	1.56	1.77	4.25	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+22+22+25+71	0.99	1.45	1.45	1.65	4.67	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+22+22+35+35	1.19	1.74	1.74	2.77	2.77	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+22+22+35+42	1.13	1.65	1.65	2.63	3.15	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+22+22+35+50	1.06	1.56	1.56	2.48	3.54	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+22+22+35+60	0.99	1.46	1.46	2.32	3.97	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+22+22+35+71	0.93	1.36	1.36	2.16	4.39	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+22+22+42+42	1.07	1.57	1.57	3.00	3.00	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
15+22+22+42+50	1.01	1.49	1.49	2.84	3.38	10.20 (3.90-10.90)	3.640 (0.810-3.970)	15.99	99
15+22+22+42+60	0.95	1.39	1.39	2.66	3.80	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+22+22+42+71	0.89	1.30	1.30	2.49	4.21	10.20 (3.90-10.90)	3.590 (0.810-3.950)	15.77	99
15+22+22+50+50	0.96	1.41	1.41	3.21	3.21	10.20 (3.90-10.90)	3.630 (0.810-3.960)	15.94	99
15+22+22+50+60	0.91	1.33	1.33	3.02	3.62	10.20 (3.90-10.90)	3.600 (0.810-3.950)	15.81	99
15+22+25+25+25	1.37	2.00	2.28	2.28	2.28	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+22+25+25+35	1.25	1.84	2.09	2.09	2.93	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+22+25+25+42	1.19	1.74	1.98	1.98	3.32	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+22+25+25+50	1.12	1.64	1.86	1.86	3.72	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+22+25+25+60	1.04	1.53	1.73	1.73	4.16	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+22+25+25+71	0.97	1.42	1.61	1.61	4.58	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+22+25+35+35	1.16	1.70	1.93	2.70	2.70	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+22+25+35+42	1.10	1.61	1.83	2.57	3.08	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+22+25+35+50	1.04	1.53	1.73	2.43	3.47	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+22+25+35+60	0.97	1.43	1.62	2.27	3.90	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+22+25+35+71	0.91	1.34	1.52	2.13	4.31	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+22+25+42+42	1.05	1.54	1.75	2.93	2.93	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
15+22+25+42+50	0.99	1.46	1.66	2.78	3.31	10.20 (3.90-10.90)	3.640 (0.810-3.970)	15.99	99
15+22+25+42+60	0.93	1.37	1.55	2.61	3.73	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+22+25+50+50	0.94	1.39	1.57	3.15	3.15	10.20 (3.90-10.90)	3.630 (0.810-3.960)	15.94	99
15+22+25+50+60	0.89	1.30	1.48	2.97	3.56	10.20 (3.90-10.90)	3.600 (0.810-3.950)	15.81	99
15+22+35+35+35	1.08	1.58	2.51	2.51	2.51	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+22+35+35+42	1.03	1.51	2.40	2.40	2.88	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+22+35+35+50	0.97	1.43	2.27	2.27	3.25	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+22+35+35+60	0.92	1.34	2.14	2.14	3.66	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+22+35+42+42	0.98	1.44	2.29	2.75	2.75	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
15+22+35+42+50	0.93	1.37	2.18	2.61	3.11	10.20 (3.90-10.90)	3.640 (0.810-3.970)	15.99	99
15+22+35+50+50	0.89	1.30	2.08	2.97	2.97	10.20 (3.90-10.90)	3.630 (0.810-3.960)	15.94	99
15+22+42+42+42	0.94	1.38	2.63	2.63	2.63	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+22+42+42+50	0.89	1.31	2.51	2.51	2.98	10.20 (3.90-10.90)	3.620 (0.810-3.960)	15.90	99
15+25+25+25+25	1.33	2.22	2.22	2.22	2.22	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+25+25+25+35	1.22	2.04	2.04	2.04	2.86	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+25+25+25+42	1.16	1.93	1.93	1.93	3.25	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+25+25+25+50	1.09	1.82	1.82	1.82	3.64	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+25+25+25+60	1.02	1.70	1.70	1.70	4.08	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+25+25+25+71	0.95	1.58	1.58	1.58	4.50	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+25+25+35+35	1.13	1.89	1.89	2.64	2.64	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+25+25+35+42	1.08	1.80	1.80	2.51	3.02	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+25+25+35+50	1.02	1.70	1.70	2.38	3.40	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+25+25+35+60	0.96	1.59	1.59	2.23	3.83	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+25+25+35+71	0.89	1.49	1.49	2.09	4.24	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+25+25+42+42	1.03	1.71	1.71	2.88	2.88	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
15+25+25+42+50	0.97	1.62	1.62	2.73	3.25	10.20 (3.90-10.90)	3.640 (0.810-3.970)	15.99	99
15+25+25+42+60	0.92	1.53	1.53	2.57	3.66	10.20 (3.90-10.90)	3.610 (0.810-3.960)	15.85	99
15+25+25+50+50	0.93	1.55	1.55	3.09	3.09	10.20 (3.90-10.90)	3.630 (0.810-3.960)	15.94	99
15+25+35+35+35	1.06	1.76	2.46	2.46	2.46	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99
15+25+35+35+42	1.01	1.68	2.35	2.35	2.82	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+25+35+35+50	0.96	1.59	2.23	2.23	3.19	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+25+35+35+60	0.90	1.50	2.10	2.10	3.60	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+25+35+42+42	0.96	1.60	2.25	2.69	2.69	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
15+25+35+42+50	0.92	1.53	2.14	2.57	3.05	10.20 (3.90-10.90)	3.640 (0.810-3.970)	15.99	99
15+25+42+42+42	0.92	1.54	2.58	2.58	2.58	10.20 (3.90-10.90)	3.630 (0.810-3.970)	15.94	99
15+35+35+35+35	0.99	2.30	2.30	2.30	2.30	10.20 (3.90-10.90)	3.690 (0.810-4.000)	16.21	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+35+35+35+42	0.94	2.20	2.20	2.20	2.64	10.20 (3.90-10.90)	3.670 (0.810-3.990)	16.12	99
15+35+35+35+50	0.90	2.10	2.10	2.10	3.00	10.20 (3.90-10.90)	3.660 (0.810-3.980)	16.07	99
15+35+35+42+42	0.91	2.11	2.11	2.53	2.53	10.20 (3.90-10.90)	3.650 (0.810-3.980)	16.03	99
18+18+18+18+18	1.80	1.80	1.80	1.80	1.80	9.00 (3.90-11.00)	3.390 (0.780-4.000)	14.89	99
18+18+18+18+20	1.78	1.78	1.78	1.78	1.98	9.10 (3.90-10.90)	3.325 (0.810-3.970)	14.60	99
18+18+18+18+22	1.80	1.80	1.80	1.80	2.20	9.40 (3.90-11.00)	3.540 (0.780-4.000)	15.55	99
18+18+18+18+25	1.80	1.80	1.80	1.80	2.50	9.70 (3.90-11.00)	3.653 (0.780-4.000)	16.04	99
18+18+18+18+35	1.72	1.72	1.72	1.72	3.34	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+18+18+42	1.61	1.61	1.61	1.61	3.76	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+18+18+50	1.50	1.50	1.50	1.50	4.18	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+18+18+60	1.39	1.39	1.39	1.39	4.64	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+18+18+71	1.28	1.28	1.28	1.28	5.06	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+18+20+20	1.76	1.76	1.76	1.96	1.96	9.20 (3.90-10.80)	3.260 (0.840-3.940)	14.32	99
18+18+18+20+22	1.78	1.78	1.78	1.98	2.18	9.50 (3.90-10.90)	3.475 (0.810-3.970)	15.26	99
18+18+18+20+25	1.78	1.78	1.78	1.98	2.47	9.80 (3.90-10.90)	3.588 (0.810-3.970)	15.76	99
18+18+18+20+35	1.67	1.67	1.67	1.85	3.24	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+18+18+20+42	1.57	1.57	1.57	1.74	3.66	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+18+18+20+50	1.47	1.47	1.47	1.63	4.07	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+18+18+20+60	1.36	1.36	1.36	1.51	4.52	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+18+18+20+71	1.25	1.25	1.25	1.39	4.95	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+18+18+22+22	1.80	1.80	1.80	2.20	2.20	9.80 (3.90-11.00)	3.690 (0.780-4.000)	16.21	99
18+18+18+22+25	1.80	1.80	1.80	2.20	2.50	10.10 (3.90-11.00)	3.803 (0.780-4.000)	16.70	99
18+18+18+22+35	1.65	1.65	1.65	2.02	3.22	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+18+22+42	1.56	1.56	1.56	1.90	3.63	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+18+22+50	1.46	1.46	1.46	1.78	4.05	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+18+22+60	1.35	1.35	1.35	1.65	4.50	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+18+22+71	1.25	1.25	1.25	1.53	4.93	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+18+25+25	1.77	1.77	1.77	2.45	2.45	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+18+25+35	1.61	1.61	1.61	2.24	3.13	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+18+25+42	1.52	1.52	1.52	2.11	3.54	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+18+25+50	1.42	1.42	1.42	1.98	3.95	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+18+25+60	1.32	1.32	1.32	1.83	4.40	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+18+25+71	1.22	1.22	1.22	1.70	4.83	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+18+35+35	1.48	1.48	1.48	2.88	2.88	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+18+35+42	1.40	1.40	1.40	2.73	3.27	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+18+35+50	1.32	1.32	1.32	2.57	3.67	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+18+35+60	1.23	1.23	1.23	2.40	4.11	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+18+35+71	1.15	1.15	1.15	2.23	4.53	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+18+42+42	1.33	1.33	1.33	3.10	3.10	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
18+18+18+42+50	1.26	1.26	1.26	2.93	3.49	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
18+18+18+42+60	1.18	1.18	1.18	2.75	3.92	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+18+18+42+71	1.10	1.10	1.10	2.57	4.34	10.20 (3.90-11.00)	3.740 (0.780-3.950)	16.43	99
18+18+18+50+50	1.19	1.19	1.19	3.31	3.31	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99
18+18+18+50+60	1.12	1.12	1.12	3.11	3.73	10.20 (3.90-11.00)	3.750 (0.780-3.950)	16.47	99
18+18+20+20+20	1.74	1.74	1.94	1.94	1.94	9.30 (3.90-10.70)	3.195 (0.870-3.910)	14.03	99
18+18+20+20+22	1.76	1.76	1.96	1.96	2.16	9.60 (3.90-10.80)	3.410 (0.840-3.940)	14.98	99
18+18+20+20+25	1.76	1.76	1.96	1.96	2.45	9.90 (3.90-10.80)	3.523 (0.840-3.940)	15.47	99
18+18+20+20+35	1.62	1.62	1.80	1.80	3.15	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
18+18+20+20+42	1.53	1.53	1.69	1.69	3.56	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
18+18+20+20+50	1.43	1.43	1.59	1.59	3.97	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
18+18+20+20+60	1.32	1.32	1.47	1.47	4.41	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
18+18+20+20+71	1.22	1.22	1.36	1.36	4.83	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
18+18+20+22+22	1.78	1.78	1.98	2.18	2.18	9.90 (3.90-10.90)	3.625 (0.810-3.970)	15.92	99
18+18+20+22+25	1.77	1.77	1.96	2.16	2.45	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+18+20+22+35	1.61	1.61	1.79	1.97	3.13	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+18+20+22+42	1.52	1.52	1.68	1.85	3.54	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+18+20+22+50	1.42	1.42	1.58	1.74	3.95	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+18+20+22+60	1.32	1.32	1.46	1.61	4.39	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+18+20+22+71	1.22	1.22	1.36	1.49	4.81	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+18+20+25+25	1.72	1.72	1.91	2.38	2.38	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+18+20+25+35	1.57	1.57	1.74	2.18	3.05	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+18+20+25+42	1.48	1.48	1.64	2.05	3.45	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+18+20+25+50	1.39	1.39	1.54	1.93	3.85	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+18+20+25+60	1.29	1.29	1.43	1.79	4.30	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+18+20+25+71	1.20	1.20	1.33	1.66	4.72	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+18+20+35+35	1.44	1.44	1.60	2.81	2.81	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+18+20+35+42	1.37	1.37	1.52	2.66	3.19	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+18+20+35+50	1.29	1.29	1.43	2.51	3.58	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+18+20+35+60	1.20	1.20	1.34	2.34	4.01	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+18+20+35+71	1.12	1.12	1.25	2.18	4.43	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+18+20+42+42	1.30	1.30	1.44	3.03	3.03	10.10 (3.90-10.90)	3.660 (0.810-3.950)	16.07	99
18+18+20+42+50	1.23	1.23	1.36	2.87	3.41	10.10 (3.90-10.90)	3.650 (0.810-3.940)	16.03	99
18+18+20+42+60	1.15	1.15	1.28	2.68	3.84	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+18+20+42+71	1.08	1.08	1.20	2.51	4.24	10.10 (3.90-10.90)	3.600 (0.810-3.920)	15.81	99
18+18+20+50+50	1.17	1.17	1.29	3.24	3.24	10.10 (3.90-10.90)	3.640 (0.810-3.930)	15.99	99
18+18+20+50+60	1.10	1.10	1.22	3.04	3.65	10.10 (3.90-10.90)	3.610 (0.810-3.920)	15.85	99
18+18+22+22+22	1.80	1.80	2.20	2.20	2.20	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+22+22+25	1.75	1.75	2.14	2.14	2.43	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+22+22+35	1.60	1.60	1.95	1.95	3.10	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+22+22+42	1.50	1.50	1.84	1.84	3.51	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+22+22+50	1.41	1.41	1.73	1.73	3.92	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+22+22+60	1.31	1.31	1.60	1.60	4.37	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+18+22+22+71	1.22	1.22	1.49	1.49	4.80	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+22+25+25	1.70	1.70	2.08	2.36	2.36	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+22+25+35	1.56	1.56	1.90	2.16	3.03	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+22+25+42	1.47	1.47	1.80	2.04	3.43	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+22+25+50	1.38	1.38	1.69	1.92	3.83	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+22+25+60	1.28	1.28	1.57	1.78	4.28	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+22+25+71	1.19	1.19	1.46	1.66	4.70	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+22+35+35	1.43	1.43	1.75	2.79	2.79	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+22+35+42	1.36	1.36	1.66	2.64	3.17	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+22+35+50	1.28	1.28	1.57	2.50	3.57	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+22+35+60	1.20	1.20	1.47	2.33	4.00	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+22+35+71	1.12	1.12	1.37	2.18	4.42	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+22+42+42	1.29	1.29	1.58	3.02	3.02	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
18+18+22+42+50	1.22	1.22	1.50	2.86	3.40	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
18+18+22+42+60	1.15	1.15	1.40	2.68	3.83	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+22+42+71	1.07	1.07	1.31	2.51	4.24	10.20 (3.90-11.00)	3.740 (0.780-3.950)	16.43	99
18+18+22+50+50	1.16	1.16	1.42	3.23	3.23	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99
18+18+22+50+60	1.09	1.09	1.34	3.04	3.64	10.20 (3.90-11.00)	3.750 (0.780-3.950)	16.47	99
18+18+25+25+25	1.65	1.65	2.30	2.30	2.30	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+25+25+35	1.52	1.52	2.11	2.11	2.95	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+25+25+42	1.43	1.43	1.99	1.99	3.35	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+25+25+50	1.35	1.35	1.88	1.88	3.75	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+25+25+60	1.26	1.26	1.75	1.75	4.19	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+25+25+71	1.17	1.17	1.62	1.62	4.61	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+25+35+35	1.40	1.40	1.95	2.73	2.73	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+25+35+42	1.33	1.33	1.85	2.59	3.10	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+25+35+50	1.26	1.26	1.75	2.45	3.49	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+25+35+60	1.18	1.18	1.63	2.29	3.92	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+25+35+71	1.10	1.10	1.53	2.14	4.34	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+25+42+42	1.27	1.27	1.76	2.95	2.95	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
18+18+25+42+50	1.20	1.20	1.67	2.80	3.33	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
18+18+25+42+60	1.13	1.13	1.56	2.63	3.75	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+18+25+50+50	1.14	1.14	1.58	3.17	3.17	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99
18+18+25+50+60	1.07	1.07	1.49	2.98	3.58	10.20 (3.90-11.00)	3.750 (0.780-3.950)	16.47	99
18+18+35+35+35	1.30	1.30	2.53	2.53	2.53	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+18+35+35+42	1.24	1.24	2.41	2.41	2.89	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+18+35+35+50	1.18	1.18	2.29	2.29	3.27	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+18+35+35+60	1.11	1.11	2.15	2.15	3.69	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+35+42+42	1.18	1.18	2.30	2.76	2.76	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
18+18+35+42+50	1.13	1.13	2.19	2.63	3.13	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
18+18+35+50+50	1.07	1.07	2.09	2.98	2.98	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+18+42+42+42	1.13	1.13	2.64	2.64	2.64	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+18+42+42+50	1.08	1.08	2.52	2.52	3.00	10.20 (3.90-11.00)	3.770 (0.780-3.960)	16.56	99
18+20+20+20+20	1.73	1.92	1.92	1.92	1.92	9.40 (3.90-10.60)	3.130 (0.900-3.880)	13.75	99
18+20+20+20+22	1.75	1.94	1.94	1.94	2.13	9.70 (3.90-10.70)	3.345 (0.870-3.910)	14.69	99
18+20+20+20+25	1.73	1.92	1.92	1.92	2.40	9.90 (3.90-10.70)	3.420 (0.870-3.910)	15.02	99
18+20+20+20+35	1.58	1.75	1.75	1.75	3.07	9.90 (3.90-10.70)	3.420 (0.870-3.910)	15.02	99
18+20+20+20+42	1.49	1.65	1.65	1.65	3.47	9.90 (3.90-10.70)	3.400 (0.870-3.900)	14.93	99
18+20+20+20+50	1.39	1.55	1.55	1.55	3.87	9.90 (3.90-10.70)	3.390 (0.870-3.890)	14.89	99
18+20+20+20+60	1.29	1.43	1.43	1.43	4.30	9.90 (3.90-10.70)	3.360 (0.870-3.880)	14.76	99
18+20+20+20+71	1.20	1.33	1.33	1.33	4.72	9.90 (3.90-10.70)	3.340 (0.870-3.870)	14.67	99
18+20+20+22+25	1.71	1.90	1.90	2.10	2.38	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
18+20+20+22+35	1.57	1.74	1.74	1.91	3.04	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
18+20+20+22+42	1.48	1.64	1.64	1.80	3.44	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
18+20+20+22+50	1.38	1.54	1.54	1.69	3.85	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
18+20+20+22+60	1.29	1.43	1.43	1.57	4.29	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
18+20+20+22+71	1.19	1.32	1.32	1.46	4.70	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
18+20+20+25+25	1.67	1.85	1.85	2.31	2.31	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
18+20+20+25+35	1.53	1.69	1.69	2.12	2.97	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
18+20+20+25+42	1.44	1.60	1.60	2.00	3.36	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
18+20+20+25+50	1.35	1.50	1.50	1.88	3.76	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
18+20+20+25+60	1.26	1.40	1.40	1.75	4.20	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
18+20+20+25+71	1.17	1.30	1.30	1.62	4.61	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
18+20+20+35+35	1.41	1.56	1.56	2.73	2.73	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
18+20+20+35+42	1.33	1.48	1.48	2.59	3.11	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
18+20+20+35+50	1.26	1.40	1.40	2.45	3.50	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
18+20+20+35+60	1.18	1.31	1.31	2.29	3.92	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
18+20+20+35+71	1.10	1.22	1.22	2.13	4.33	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
18+20+20+42+42	1.27	1.41	1.41	2.96	2.96	10.00 (3.90-10.80)	3.520 (0.840-3.920)	15.46	99
18+20+20+42+50	1.20	1.33	1.33	2.80	3.33	10.00 (3.90-10.80)	3.510 (0.840-3.910)	15.42	99
18+20+20+42+60	1.13	1.25	1.25	2.63	3.75	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
18+20+20+42+71	1.05	1.17	1.17	2.46	4.15	10.00 (3.90-10.80)	3.460 (0.840-3.890)	15.20	99
18+20+20+50+50	1.14	1.27	1.27	3.16	3.16	10.00 (3.90-10.80)	3.500 (0.840-3.900)	15.37	99
18+20+20+50+60	1.07	1.19	1.19	2.98	3.57	10.00 (3.90-10.80)	3.470 (0.840-3.890)	15.24	99
18+20+22+22+22	1.75	1.94	2.14	2.14	2.14	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+20+22+22+25	1.70	1.89	2.08	2.08	2.36	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+20+22+22+35	1.55	1.73	1.90	1.90	3.02	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+20+22+22+42	1.47	1.63	1.79	1.79	3.42	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+20+22+22+50	1.38	1.53	1.68	1.68	3.83	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+20+22+22+60	1.28	1.42	1.56	1.56	4.27	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+20+22+22+71	1.19	1.32	1.45	1.45	4.69	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+20+22+25+25	1.65	1.84	2.02	2.30	2.30	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+20+22+25+35	1.52	1.68	1.85	2.10	2.95	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+20+22+25+42	1.43	1.59	1.75	1.99	3.34	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+20+22+25+50	1.35	1.50	1.65	1.87	3.74	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+20+22+25+60	1.25	1.39	1.53	1.74	4.18	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+20+22+25+71	1.17	1.29	1.42	1.62	4.60	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+20+22+35+35	1.40	1.55	1.71	2.72	2.72	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+20+22+35+42	1.33	1.47	1.62	2.58	3.10	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+20+22+35+50	1.25	1.39	1.53	2.44	3.48	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+20+22+35+60	1.17	1.30	1.43	2.28	3.91	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+20+22+35+71	1.10	1.22	1.34	2.13	4.32	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+20+22+42+42	1.26	1.40	1.54	2.95	2.95	10.10 (3.90-10.90)	3.660 (0.810-3.950)	16.07	99
18+20+22+42+50	1.20	1.33	1.46	2.79	3.32	10.10 (3.90-10.90)	3.650 (0.810-3.940)	16.03	99
18+20+22+42+60	1.12	1.25	1.37	2.62	3.74	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+20+22+50+50	1.14	1.26	1.39	3.16	3.16	10.10 (3.90-10.90)	3.640 (0.810-3.930)	15.99	99
18+20+22+50+60	1.07	1.19	1.31	2.97	3.56	10.10 (3.90-10.90)	3.610 (0.810-3.920)	15.85	99
18+20+25+25+25	1.61	1.79	2.23	2.23	2.23	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+20+25+25+35	1.48	1.64	2.05	2.05	2.87	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+20+25+25+42	1.40	1.55	1.94	1.94	3.26	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+20+25+25+50	1.32	1.46	1.83	1.83	3.66	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+20+25+25+60	1.23	1.36	1.71	1.71	4.09	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+20+25+25+71	1.14	1.27	1.59	1.59	4.51	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+20+25+35+35	1.37	1.52	1.90	2.66	2.66	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+20+25+35+42	1.30	1.44	1.80	2.53	3.03	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+20+25+35+50	1.23	1.36	1.71	2.39	3.41	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+20+25+35+60	1.15	1.28	1.60	2.24	3.84	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+20+25+35+71	1.08	1.20	1.49	2.09	4.24	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+20+25+42+42	1.24	1.37	1.72	2.89	2.89	10.10 (3.90-10.90)	3.660 (0.810-3.950)	16.07	99
18+20+25+42+50	1.17	1.30	1.63	2.74	3.26	10.10 (3.90-10.90)	3.650 (0.810-3.940)	16.03	99
18+20+25+42+60	1.10	1.22	1.53	2.57	3.67	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
18+20+25+50+50	1.12	1.24	1.55	3.10	3.10	10.10 (3.90-10.90)	3.640 (0.810-3.930)	15.99	99
18+20+35+35+35	1.27	1.41	2.47	2.47	2.47	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
18+20+35+35+42	1.21	1.35	2.36	2.36	2.83	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
18+20+35+35+50	1.15	1.28	2.24	2.24	3.20	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
18+20+35+35+60	1.08	1.20	2.10	2.10	3.61	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+20+35+42+42	1.16	1.29	2.25	2.70	2.70	10.10 (3.90-10.90)	3.660 (0.810-3.950)	16.07	99
18+20+35+42+50	1.10	1.22	2.14	2.57	3.06	10.10 (3.90-10.90)	3.650 (0.810-3.940)	16.03	99
18+20+42+42+42	1.11	1.23	2.59	2.59	2.59	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
18+20+42+42+50	1.06	1.17	2.47	2.47	2.94	10.10 (3.90-10.90)	3.630 (0.810-3.930)	15.94	99
18+22+22+22+22	1.73	2.12	2.12	2.12	2.12	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+22+22+22+25	1.68	2.06	2.06	2.06	2.34	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+22+22+22+35	1.54	1.89	1.89	1.89	3.00	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+22+22+22+42	1.46	1.78	1.78	1.78	3.40	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+22+22+22+50	1.37	1.67	1.67	1.67	3.81	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+22+22+22+60	1.28	1.56	1.56	1.56	4.25	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+22+22+22+71	1.18	1.45	1.45	1.45	4.67	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+22+22+25+25	1.64	2.00	2.00	2.28	2.28	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+22+22+25+35	1.50	1.84	1.84	2.09	2.93	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+22+22+25+42	1.42	1.74	1.74	1.98	3.32	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+22+22+25+50	1.34	1.64	1.64	1.86	3.72	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+22+22+25+60	1.25	1.53	1.53	1.73	4.16	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+22+22+25+71	1.16	1.42	1.42	1.61	4.58	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+22+22+35+35	1.39	1.70	1.70	2.70	2.70	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+22+22+35+42	1.32	1.61	1.61	2.57	3.08	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+22+22+35+50	1.25	1.53	1.53	2.43	3.47	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+22+22+35+60	1.17	1.43	1.43	2.27	3.90	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+22+22+35+71	1.09	1.34	1.34	2.13	4.31	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+22+22+42+42	1.26	1.54	1.54	2.93	2.93	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
18+22+22+42+50	1.19	1.46	1.46	2.78	3.31	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
18+22+22+42+60	1.12	1.37	1.37	2.61	3.73	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+22+22+50+50	1.13	1.39	1.39	3.15	3.15	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99
18+22+22+50+60	1.07	1.30	1.30	2.97	3.56	10.20 (3.90-11.00)	3.750 (0.780-3.950)	16.47	99
18+22+25+25+25	1.60	1.95	2.22	2.22	2.22	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+22+25+25+35	1.47	1.80	2.04	2.04	2.86	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+22+25+25+42	1.39	1.70	1.93	1.93	3.25	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+22+25+25+50	1.31	1.60	1.82	1.82	3.64	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+22+25+25+60	1.22	1.50	1.70	1.70	4.08	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+22+25+25+71	1.14	1.39	1.58	1.58	4.50	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+22+25+35+35	1.36	1.66	1.89	2.64	2.64	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+22+25+35+42	1.29	1.58	1.80	2.51	3.02	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+22+25+35+50	1.22	1.50	1.70	2.38	3.40	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+22+25+35+60	1.15	1.40	1.59	2.23	3.83	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+22+25+35+71	1.07	1.31	1.49	2.09	4.24	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+22+25+42+42	1.23	1.51	1.71	2.88	2.88	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
18+22+25+42+50	1.17	1.43	1.62	2.73	3.25	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
18+22+25+42+60	1.10	1.34	1.53	2.57	3.66	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+22+25+50+50	1.11	1.36	1.55	3.09	3.09	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99
18+22+35+35+35	1.27	1.55	2.46	2.46	2.46	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+22+35+35+42	1.21	1.48	2.35	2.35	2.82	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+22+35+35+50	1.15	1.40	2.23	2.23	3.19	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+22+35+35+60	1.08	1.32	2.10	2.10	3.60	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+22+35+42+42	1.15	1.41	2.25	2.69	2.69	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
18+22+35+42+50	1.10	1.34	2.14	2.57	3.05	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+22+42+42+42	1.11	1.35	2.58	2.58	2.58	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+25+25+25+25	1.56	2.16	2.16	2.16	2.16	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+25+25+25+35	1.43	1.99	1.99	1.99	2.79	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+25+25+25+42	1.36	1.89	1.89	1.89	3.17	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+25+25+25+50	1.28	1.78	1.78	1.78	3.57	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+25+25+25+60	1.20	1.67	1.67	1.67	4.00	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+25+25+25+71	1.12	1.55	1.55	1.55	4.42	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+25+25+35+35	1.33	1.85	1.85	2.59	2.59	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+25+25+35+42	1.27	1.76	1.76	2.46	2.95	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+25+25+35+50	1.20	1.67	1.67	2.33	3.33	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+25+25+35+60	1.13	1.56	1.56	2.19	3.75	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+25+25+42+42	1.21	1.68	1.68	2.82	2.82	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
18+25+25+42+50	1.15	1.59	1.59	2.68	3.19	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
18+25+25+42+60	1.08	1.50	1.50	2.52	3.60	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
18+25+25+50+50	1.09	1.52	1.52	3.04	3.04	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99
18+25+35+35+35	1.24	1.72	2.41	2.41	2.41	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+25+35+35+42	1.18	1.65	2.30	2.30	2.76	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+25+35+35+50	1.13	1.56	2.19	2.19	3.13	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
18+25+35+42+42	1.13	1.57	2.20	2.64	2.64	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
18+25+35+42+50	1.08	1.50	2.10	2.52	3.00	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
18+25+42+42+42	1.09	1.51	2.53	2.53	2.53	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
18+35+35+35+35	1.16	2.26	2.26	2.26	2.26	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
18+35+35+35+42	1.11	2.16	2.16	2.16	2.60	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
18+35+35+42+42	1.07	2.08	2.08	2.49	2.49	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
20+20+20+20+20	1.90	1.90	1.90	1.90	1.90	9.50 (3.90-10.50)	3.065 (0.930-3.850)	13.46	99
20+20+20+20+25	1.87	1.87	1.87	1.87	2.33	9.80 (3.90-10.60)	3.280 (0.900-3.880)	14.40	99
20+20+20+20+35	1.70	1.70	1.70	1.70	2.98	9.80 (3.90-10.60)	3.280 (0.900-3.880)	14.40	99
20+20+20+20+42	1.61	1.61	1.61	1.61	3.37	9.80 (3.90-10.60)	3.260 (0.900-3.870)	14.32	99
20+20+20+20+50	1.51	1.51	1.51	1.51	3.77	9.80 (3.90-10.60)	3.250 (0.900-3.860)	14.27	99
20+20+20+20+60	1.40	1.40	1.40	1.40	4.20	9.80 (3.90-10.60)	3.220 (0.900-3.850)	14.14	99
20+20+20+20+71	1.30	1.30	1.30	1.30	4.61	9.80 (3.90-10.60)	3.200 (0.900-3.840)	14.05	99
20+20+20+22+22	1.90	1.90	1.90	2.09	2.09	9.90 (3.90-10.70)	3.420 (0.870-3.910)	15.02	99
20+20+20+22+25	1.85	1.85	1.85	2.04	2.31	9.90 (3.90-10.70)	3.420 (0.870-3.910)	15.02	99
20+20+20+22+35	1.69	1.69	1.69	1.86	2.96	9.90 (3.90-10.70)	3.420 (0.870-3.910)	15.02	99
20+20+20+22+42	1.60	1.60	1.60	1.76	3.35	9.90 (3.90-10.70)	3.400 (0.870-3.900)	14.93	99
20+20+20+22+50	1.50	1.50	1.50	1.65	3.75	9.90 (3.90-10.70)	3.390 (0.870-3.890)	14.89	99
20+20+20+22+60	1.39	1.39	1.39	1.53	4.18	9.90 (3.90-10.70)	3.360 (0.870-3.880)	14.76	99
20+20+20+22+71	1.29	1.29	1.29	1.42	4.59	9.90 (3.90-10.70)	3.340 (0.870-3.870)	14.67	99
20+20+20+25+25	1.80	1.80	1.80	2.25	2.25	9.90 (3.90-10.70)	3.420 (0.870-3.910)	15.02	99
20+20+20+25+35	1.65	1.65	1.65	2.06	2.89	9.90 (3.90-10.70)	3.420 (0.870-3.910)	15.02	99
20+20+20+25+42	1.56	1.56	1.56	1.95	3.27	9.90 (3.90-10.70)	3.400 (0.870-3.900)	14.93	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+20+20+25+50	1.47	1.47	1.47	1.83	3.67	9.90 (3.90-10.70)	3.390 (0.870-3.890)	14.89	99
20+20+20+25+60	1.37	1.37	1.37	1.71	4.10	9.90 (3.90-10.70)	3.360 (0.870-3.880)	14.76	99
20+20+20+25+71	1.27	1.27	1.27	1.59	4.51	9.90 (3.90-10.70)	3.340 (0.870-3.870)	14.67	99
20+20+20+35+35	1.52	1.52	1.52	2.67	2.67	9.90 (3.90-10.70)	3.420 (0.870-3.910)	15.02	99
20+20+20+35+42	1.45	1.45	1.45	2.53	3.04	9.90 (3.90-10.70)	3.400 (0.870-3.900)	14.93	99
20+20+20+35+50	1.37	1.37	1.37	2.39	3.41	9.90 (3.90-10.70)	3.390 (0.870-3.890)	14.89	99
20+20+20+35+60	1.28	1.28	1.28	2.24	3.83	9.90 (3.90-10.70)	3.360 (0.870-3.880)	14.76	99
20+20+20+35+71	1.19	1.19	1.19	2.09	4.23	9.90 (3.90-10.70)	3.340 (0.870-3.870)	14.67	99
20+20+20+42+42	1.38	1.38	1.38	2.89	2.89	9.90 (3.90-10.70)	3.380 (0.870-3.890)	14.84	99
20+20+20+42+50	1.30	1.30	1.30	2.74	3.26	9.90 (3.90-10.70)	3.370 (0.870-3.880)	14.80	99
20+20+20+42+60	1.22	1.22	1.22	2.57	3.67	9.90 (3.90-10.70)	3.340 (0.870-3.870)	14.67	99
20+20+20+50+50	1.24	1.24	1.24	3.09	3.09	9.90 (3.90-10.70)	3.360 (0.870-3.870)	14.76	99
20+20+20+50+60	1.16	1.16	1.16	2.91	3.49	9.90 (3.90-10.70)	3.330 (0.870-3.860)	14.62	99
20+20+22+22+22	1.89	1.89	2.08	2.08	2.08	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+22+22+25	1.83	1.83	2.02	2.02	2.29	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+22+22+35	1.68	1.68	1.85	1.85	2.94	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+22+22+42	1.59	1.59	1.75	1.75	3.33	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
20+20+22+22+50	1.49	1.49	1.64	1.64	3.73	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
20+20+22+22+60	1.39	1.39	1.53	1.53	4.17	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
20+20+22+22+71	1.29	1.29	1.42	1.42	4.58	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
20+20+22+25+25	1.79	1.79	1.96	2.23	2.23	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+22+25+35	1.64	1.64	1.80	2.05	2.87	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+22+25+42	1.55	1.55	1.71	1.94	3.26	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
20+20+22+25+50	1.46	1.46	1.61	1.82	3.65	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
20+20+22+25+60	1.36	1.36	1.50	1.70	4.08	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
20+20+22+25+71	1.27	1.27	1.39	1.58	4.49	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
20+20+22+35+35	1.52	1.52	1.67	2.65	2.65	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+22+35+42	1.44	1.44	1.58	2.52	3.02	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
20+20+22+35+50	1.36	1.36	1.50	2.38	3.40	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
20+20+22+35+60	1.27	1.27	1.40	2.23	3.82	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
20+20+22+35+71	1.19	1.19	1.31	2.08	4.23	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
20+20+22+42+42	1.37	1.37	1.51	2.88	2.88	10.00 (3.90-10.80)	3.520 (0.840-3.920)	15.46	99
20+20+22+42+50	1.30	1.30	1.43	2.73	3.25	10.00 (3.90-10.80)	3.510 (0.840-3.910)	15.42	99
20+20+22+42+60	1.22	1.22	1.34	2.56	3.66	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
20+20+22+50+50	1.23	1.23	1.36	3.09	3.09	10.00 (3.90-10.80)	3.500 (0.840-3.900)	15.37	99
20+20+22+50+60	1.16	1.16	1.28	2.91	3.49	10.00 (3.90-10.80)	3.470 (0.840-3.890)	15.24	99
20+20+25+25+25	1.74	1.74	2.17	2.17	2.17	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+25+25+35	1.60	1.60	2.00	2.00	2.80	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+25+25+42	1.52	1.52	1.89	1.89	3.18	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
20+20+25+25+50	1.43	1.43	1.79	1.79	3.57	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
20+20+25+25+60	1.33	1.33	1.67	1.67	4.00	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+20+25+25+71	1.24	1.24	1.55	1.55	4.41	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
20+20+25+35+35	1.48	1.48	1.85	2.59	2.59	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+25+35+42	1.41	1.41	1.76	2.46	2.96	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
20+20+25+35+50	1.33	1.33	1.67	2.33	3.33	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
20+20+25+35+60	1.25	1.25	1.56	2.19	3.75	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
20+20+25+35+71	1.17	1.17	1.46	2.05	4.15	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
20+20+25+42+42	1.34	1.34	1.68	2.82	2.82	10.00 (3.90-10.80)	3.520 (0.840-3.920)	15.46	99
20+20+25+42+50	1.27	1.27	1.59	2.68	3.18	10.00 (3.90-10.80)	3.510 (0.840-3.910)	15.42	99
20+20+25+42+60	1.20	1.20	1.50	2.51	3.59	10.00 (3.90-10.80)	3.480 (0.840-3.900)	15.28	99
20+20+25+50+50	1.21	1.21	1.52	3.03	3.03	10.00 (3.90-10.80)	3.500 (0.840-3.900)	15.37	99
20+20+35+35+35	1.38	1.38	2.41	2.41	2.41	10.00 (3.90-10.80)	3.560 (0.840-3.940)	15.63	99
20+20+35+35+42	1.32	1.32	2.30	2.30	2.76	10.00 (3.90-10.80)	3.540 (0.840-3.930)	15.55	99
20+20+35+35+50	1.25	1.25	2.19	2.19	3.13	10.00 (3.90-10.80)	3.530 (0.840-3.920)	15.50	99
20+20+35+35+60	1.18	1.18	2.06	2.06	3.53	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
20+20+35+42+42	1.26	1.26	2.20	2.64	2.64	10.00 (3.90-10.80)	3.520 (0.840-3.920)	15.46	99
20+20+35+42+50	1.20	1.20	2.10	2.51	2.99	10.00 (3.90-10.80)	3.510 (0.840-3.910)	15.42	99
20+20+42+42+42	1.20	1.20	2.53	2.53	2.53	10.00 (3.90-10.80)	3.500 (0.840-3.910)	15.37	99
20+22+22+22+22	1.87	2.06	2.06	2.06	2.06	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+22+22+22+25	1.82	2.00	2.00	2.00	2.27	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+22+22+22+35	1.67	1.84	1.84	1.84	2.92	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+22+22+22+42	1.58	1.74	1.74	1.74	3.31	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
20+22+22+22+50	1.49	1.63	1.63	1.63	3.71	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
20+22+22+22+60	1.38	1.52	1.52	1.52	4.15	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+22+22+22+71	1.29	1.42	1.42	1.42	4.57	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
20+22+22+25+25	1.77	1.95	1.95	2.21	2.21	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+22+22+25+35	1.63	1.79	1.79	2.04	2.85	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+22+22+25+42	1.54	1.70	1.70	1.93	3.24	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
20+22+22+25+50	1.45	1.60	1.60	1.82	3.63	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
20+22+22+25+60	1.36	1.49	1.49	1.69	4.07	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+22+22+25+71	1.26	1.39	1.39	1.58	4.48	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
20+22+22+35+35	1.51	1.66	1.66	2.64	2.64	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+22+22+35+42	1.43	1.58	1.58	2.51	3.01	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
20+22+22+35+50	1.36	1.49	1.49	2.37	3.39	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
20+22+22+35+60	1.27	1.40	1.40	2.22	3.81	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+22+22+35+71	1.19	1.31	1.31	2.08	4.22	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
20+22+22+42+42	1.36	1.50	1.50	2.87	2.87	10.10 (3.90-10.90)	3.660 (0.810-3.950)	16.07	99
20+22+22+42+50	1.29	1.42	1.42	2.72	3.24	10.10 (3.90-10.90)	3.650 (0.810-3.940)	16.03	99
20+22+22+42+60	1.22	1.34	1.34	2.56	3.65	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
20+22+22+50+50	1.23	1.35	1.35	3.08	3.08	10.10 (3.90-10.90)	3.640 (0.810-3.930)	15.99	99
20+22+25+25+25	1.73	1.90	2.16	2.16	2.16	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
MXZ+22+25+25+35	1.59	1.75	1.99	1.99	2.78	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+22+25+25+42	1.51	1.66	1.88	1.88	3.17	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
20+22+25+25+50	1.42	1.56	1.78	1.78	3.56	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
20+22+25+25+60	1.33	1.46	1.66	1.66	3.99	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+22+25+25+71	1.24	1.36	1.55	1.55	4.40	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
20+22+25+35+35	1.47	1.62	1.84	2.58	2.58	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+22+25+35+42	1.40	1.54	1.75	2.45	2.95	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
20+22+25+35+50	1.33	1.46	1.66	2.33	3.32	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
20+22+25+35+60	1.25	1.37	1.56	2.18	3.74	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+22+25+42+42	1.34	1.47	1.67	2.81	2.81	10.10 (3.90-10.90)	3.660 (0.810-3.950)	16.07	99
20+22+25+42+50	1.27	1.40	1.59	2.67	3.18	10.10 (3.90-10.90)	3.650 (0.810-3.940)	16.03	99
20+22+25+42+60	1.20	1.31	1.49	2.51	3.59	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
20+22+25+50+50	1.21	1.33	1.51	3.02	3.02	10.10 (3.90-10.90)	3.640 (0.810-3.930)	15.99	99
20+22+35+35+35	1.37	1.51	2.40	2.40	2.40	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+22+35+35+42	1.31	1.44	2.30	2.30	2.75	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
20+22+35+35+50	1.25	1.37	2.18	2.18	3.12	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
20+22+35+35+60	1.17	1.29	2.06	2.06	3.52	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+22+35+42+42	1.25	1.38	2.20	2.63	2.63	10.10 (3.90-10.90)	3.660 (0.810-3.950)	16.07	99
20+22+35+42+50	1.20	1.31	2.09	2.51	2.99	10.10 (3.90-10.90)	3.650 (0.810-3.940)	16.03	99
20+22+42+42+42	1.20	1.32	2.53	2.53	2.53	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+25+25+25+25	1.68	2.10	2.10	2.10	2.10	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+25+25+25+35	1.55	1.94	1.94	1.94	2.72	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+25+25+25+42	1.47	1.84	1.84	1.84	3.10	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
20+25+25+25+50	1.39	1.74	1.74	1.74	3.48	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
20+25+25+25+60	1.30	1.63	1.63	1.63	3.91	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+25+25+25+71	1.22	1.52	1.52	1.52	4.32	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
20+25+25+35+35	1.44	1.80	1.80	2.53	2.53	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+25+25+35+42	1.37	1.72	1.72	2.40	2.89	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
20+25+25+35+50	1.30	1.63	1.63	2.28	3.26	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
20+25+25+35+60	1.22	1.53	1.53	2.14	3.67	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+25+25+42+42	1.31	1.64	1.64	2.75	2.75	10.10 (3.90-10.90)	3.660 (0.810-3.950)	16.07	99
20+25+25+42+50	1.25	1.56	1.56	2.62	3.12	10.10 (3.90-10.90)	3.650 (0.810-3.940)	16.03	99
20+25+25+42+60	1.17	1.47	1.47	2.47	3.52	10.10 (3.90-10.90)	3.620 (0.810-3.930)	15.90	99
20+25+25+50+50	1.19	1.49	1.49	2.97	2.97	10.10 (3.90-10.90)	3.640 (0.810-3.930)	15.99	99
20+25+35+35+35	1.35	1.68	2.36	2.36	2.36	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+25+35+35+42	1.29	1.61	2.25	2.25	2.70	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99
20+25+35+35+50	1.22	1.53	2.14	2.14	3.06	10.10 (3.90-10.90)	3.670 (0.810-3.950)	16.12	99
20+25+35+42+42	1.23	1.54	2.16	2.59	2.59	10.10 (3.90-10.90)	3.660 (0.810-3.950)	16.07	99
20+25+35+42+50	1.17	1.47	2.06	2.47	2.94	10.10 (3.90-10.90)	3.650 (0.810-3.940)	16.03	99
20+25+42+42+42	1.18	1.48	2.48	2.48	2.48	10.10 (3.90-10.90)	3.640 (0.810-3.940)	15.99	99
20+35+35+35+35	1.26	2.21	2.21	2.21	2.21	10.10 (3.90-10.90)	3.700 (0.810-3.970)	16.25	99
20+35+35+35+42	1.21	2.12	2.12	2.12	2.54	10.10 (3.90-10.90)	3.680 (0.810-3.960)	16.16	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+22+22+22+22	2.04	2.04	2.04	2.04	2.04	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+22+22+25	1.99	1.99	1.99	1.99	2.26	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+22+22+35	1.82	1.82	1.82	1.82	2.90	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+22+22+42	1.73	1.73	1.73	1.73	3.30	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
22+22+22+22+50	1.63	1.63	1.63	1.63	3.70	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
22+22+22+22+60	1.52	1.52	1.52	1.52	4.14	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
22+22+22+22+71	1.41	1.41	1.41	1.41	4.55	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
22+22+22+25+25	1.93	1.93	1.93	2.20	2.20	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+22+25+35	1.78	1.78	1.78	2.02	2.83	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+22+25+42	1.69	1.69	1.69	1.92	3.22	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
22+22+22+25+50	1.59	1.59	1.59	1.81	3.62	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
22+22+22+25+60	1.49	1.49	1.49	1.69	4.05	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
22+22+22+25+71	1.39	1.39	1.39	1.57	4.47	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
22+22+22+35+35	1.65	1.65	1.65	2.63	2.63	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+22+35+42	1.57	1.57	1.57	2.50	3.00	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
22+22+22+35+50	1.49	1.49	1.49	2.36	3.38	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
22+22+22+35+60	1.39	1.39	1.39	2.22	3.80	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
22+22+22+35+71	1.30	1.30	1.30	2.08	4.21	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
22+22+22+42+42	1.50	1.50	1.50	2.86	2.86	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
22+22+22+42+50	1.42	1.42	1.42	2.71	3.23	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
22+22+22+42+60	1.34	1.34	1.34	2.55	3.64	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
22+22+22+50+50	1.35	1.35	1.35	3.07	3.07	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99
22+22+25+25+25	1.89	1.89	2.14	2.14	2.14	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+25+25+35	1.74	1.74	1.98	1.98	2.77	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+25+25+42	1.65	1.65	1.88	1.88	3.15	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
22+22+25+25+50	1.56	1.56	1.77	1.77	3.54	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
22+22+25+25+60	1.46	1.46	1.66	1.66	3.97	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
22+22+25+25+71	1.36	1.36	1.55	1.55	4.39	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
22+22+25+35+35	1.61	1.61	1.83	2.57	2.57	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+25+35+42	1.54	1.54	1.75	2.45	2.93	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
22+22+25+35+50	1.46	1.46	1.66	2.32	3.31	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
22+22+25+35+60	1.37	1.37	1.55	2.18	3.73	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
22+22+25+42+42	1.47	1.47	1.67	2.80	2.80	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
22+22+25+42+50	1.39	1.39	1.58	2.66	3.17	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
22+22+25+42+60	1.31	1.31	1.49	2.51	3.58	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
22+22+25+50+50	1.33	1.33	1.51	3.02	3.02	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99
22+22+35+35+35	1.51	1.51	2.40	2.40	2.40	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+22+35+35+42	1.44	1.44	2.29	2.29	2.75	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
22+22+35+35+50	1.37	1.37	2.18	2.18	3.11	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
22+22+35+42+42	1.38	1.38	2.19	2.63	2.63	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
22+22+35+42+50	1.31	1.31	2.09	2.51	2.98	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99

MXZ-5D102VA COOLING

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+22+42+42+42	1.32	1.32	2.52	2.52	2.52	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
22+25+25+25+25	1.84	2.09	2.09	2.09	2.09	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+25+25+25+35	1.70	1.93	1.93	1.93	2.70	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+25+25+25+42	1.61	1.83	1.83	1.83	3.08	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
22+25+25+25+50	1.53	1.73	1.73	1.73	3.47	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
22+25+25+25+60	1.43	1.62	1.62	1.62	3.90	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
22+25+25+25+71	1.34	1.52	1.52	1.52	4.31	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
22+25+25+35+35	1.58	1.80	1.80	2.51	2.51	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+25+25+35+42	1.51	1.71	1.71	2.40	2.88	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
22+25+25+35+50	1.43	1.62	1.62	2.27	3.25	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
22+25+25+35+60	1.34	1.53	1.53	2.14	3.66	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
22+25+25+42+42	1.44	1.63	1.63	2.75	2.75	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
22+25+25+42+50	1.37	1.55	1.55	2.61	3.11	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
22+25+25+50+50	1.30	1.48	1.48	2.97	2.97	10.20 (3.90-11.00)	3.780 (0.780-3.960)	16.60	99
22+25+35+35+35	1.48	1.68	2.35	2.35	2.35	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+25+35+35+42	1.41	1.60	2.25	2.25	2.69	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
22+25+35+35+50	1.34	1.53	2.14	2.14	3.05	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
22+25+35+42+42	1.35	1.54	2.15	2.58	2.58	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
22+35+35+35+35	1.39	2.20	2.20	2.20	2.20	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
22+35+35+35+42	1.33	2.11	2.11	2.11	2.53	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
25+25+25+25+25	2.04	2.04	2.04	2.04	2.04	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
25+25+25+25+35	1.89	1.89	1.89	1.89	2.64	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
25+25+25+25+42	1.80	1.80	1.80	1.80	3.02	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
25+25+25+25+50	1.70	1.70	1.70	1.70	3.40	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
25+25+25+25+60	1.59	1.59	1.59	1.59	3.83	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
25+25+25+25+71	1.49	1.49	1.49	1.49	4.24	10.20 (3.90-11.00)	3.760 (0.780-3.960)	16.51	99
25+25+25+35+35	1.76	1.76	1.76	2.46	2.46	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
25+25+25+35+42	1.68	1.68	1.68	2.35	2.82	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
25+25+25+35+50	1.59	1.59	1.59	2.23	3.19	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
25+25+25+35+60	1.50	1.50	1.50	2.10	3.60	10.20 (3.90-11.00)	3.780 (0.780-3.970)	16.60	99
25+25+25+42+42	1.60	1.60	1.60	2.69	2.69	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
25+25+25+42+50	1.53	1.53	1.53	2.57	3.05	10.20 (3.90-11.00)	3.790 (0.780-3.970)	16.64	99
25+25+35+35+35	1.65	1.65	2.30	2.30	2.30	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
25+25+35+35+42	1.57	1.57	2.20	2.20	2.64	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99
25+25+35+35+50	1.50	1.50	2.10	2.10	3.00	10.20 (3.90-11.00)	3.810 (0.780-3.980)	16.73	99
25+25+35+42+42	1.51	1.51	2.11	2.53	2.53	10.20 (3.90-11.00)	3.800 (0.780-3.980)	16.69	99
25+35+35+35+35	1.55	2.16	2.16	2.16	2.16	10.20 (3.90-11.00)	3.840 (0.780-4.000)	16.86	99
25+35+35+35+42	1.48	2.08	2.08	2.08	2.49	10.20 (3.90-11.00)	3.820 (0.780-3.990)	16.78	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15	1.70	-	-	-	-	1.70 (1.20-3.00)	0.650 (0.540-1.670)	2.85	99
18	3.30	-	-	-	-	3.30 (1.20-4.20)	0.890 (0.340-1.590)	3.91	99
20	2.20	-	-	-	-	2.20 (1.20-3.90)	0.830 (0.540-2.170)	3.65	99
22	3.30	-	-	-	-	3.30 (1.20-4.20)	0.890 (0.340-1.590)	3.91	99
25	3.60	-	-	-	-	3.60 (1.20-4.50)	0.990 (0.340-1.740)	4.35	99
35	4.00	-	-	-	-	4.00 (1.20-5.50)	1.140 (0.330-1.810)	5.01	99
42	5.40	-	-	-	-	5.40 (1.30-6.50)	1.610 (0.330-2.260)	7.07	99
50	7.20	-	-	-	-	7.20 (1.40-7.70)	2.270 (0.330-2.710)	9.97	99
60	7.90	-	-	-	-	7.90 (1.40-8.60)	2.270 (0.330-3.060)	9.97	99
71	8.60	-	-	-	-	8.60 (1.60-9.20)	2.410 (0.360-3.520)	10.58	99
15+15	1.70	1.70	-	-	-	3.40 (1.80-5.00)	0.810 (0.520-2.800)	3.56	99
15+18	1.70	3.30	-	-	-	5.00 (1.80-6.10)	1.190 (0.500-2.780)	5.23	99
15+20	1.70	2.20	-	-	-	3.90 (1.80-5.80)	0.960 (0.490-2.775)	4.22	99
15+22	1.70	3.30	-	-	-	5.00 (1.80-6.10)	1.190 (0.490-3.000)	5.23	99
15+25	1.60	3.40	-	-	-	5.00 (1.80-6.10)	1.190 (0.520-3.680)	5.23	99
15+35	1.67	3.93	-	-	-	5.60 (1.80-7.70)	1.380 (0.480-3.150)	6.06	99
15+42	1.41	4.49	-	-	-	5.90 (1.80-8.20)	1.499 (0.480-3.275)	6.58	99
15+50	1.18	5.02	-	-	-	6.20 (1.80-8.60)	1.605 (0.480-3.320)	7.05	99
15+60	1.29	6.01	-	-	-	7.30 (1.80-9.10)	2.021 (0.470-3.405)	8.88	99
15+71	1.58	7.32	-	-	-	8.90 (1.80-9.90)	2.660 (0.460-3.560)	11.68	99
18+18	3.30	3.30	-	-	-	6.60 (1.80-7.20)	1.570 (0.480-2.760)	6.90	99
18+20	3.30	2.20	-	-	-	5.50 (1.80-6.90)	1.340 (0.500-3.215)	5.88	99
18+22	3.30	3.30	-	-	-	6.60 (1.80-7.20)	1.570 (0.520-3.670)	6.90	99
18+25	3.16	3.44	-	-	-	6.60 (1.80-7.20)	1.570 (0.490-2.990)	6.90	99
18+35	3.30	4.00	-	-	-	7.30 (1.80-9.00)	1.811 (0.480-3.195)	7.95	99
18+42	2.88	4.72	-	-	-	7.60 (1.80-9.50)	1.930 (0.480-3.320)	8.48	99
18+50	2.48	5.42	-	-	-	7.90 (1.80-9.70)	2.024 (0.480-3.310)	8.89	99
18+60	2.77	6.63	-	-	-	9.40 (1.80-10.50)	2.617 (0.470-3.450)	11.49	99
18+71	3.09	7.41	-	-	-	10.50 (1.80-11.00)	3.040 (0.460-3.550)	13.35	99
20+20	2.20	2.20	-	-	-	4.40 (1.80-6.60)	1.110 (0.520-3.670)	4.87	99
20+22	2.20	3.30	-	-	-	5.50 (1.80-6.90)	1.340 (0.500-3.215)	5.88	99
20+25	2.12	3.48	-	-	-	5.60 (1.80-7.20)	1.372 (0.480-2.825)	6.03	99
20+35	2.20	4.00	-	-	-	6.20 (1.80-8.90)	1.615 (0.480-3.230)	7.09	99
20+42	1.91	4.69	-	-	-	6.60 (1.80-9.30)	1.726 (0.480-3.320)	7.58	99
20+50	1.61	5.29	-	-	-	6.90 (1.80-9.50)	1.820 (0.480-3.310)	7.99	99
20+60	1.90	6.80	-	-	-	8.70 (1.80-10.40)	2.531 (0.470-3.485)	11.12	99
20+71	2.05	7.35	-	-	-	9.40 (1.80-10.70)	2.810 (0.460-3.550)	12.34	99
22+22	3.30	3.30	-	-	-	6.60 (1.80-7.20)	1.570 (0.480-2.760)	6.90	99
22+25	3.30	3.60	-	-	-	6.90 (1.80-8.00)	1.665 (0.480-2.950)	7.31	99
22+35	3.30	4.00	-	-	-	7.30 (1.80-9.30)	1.879 (0.480-3.265)	8.25	99
22+42	2.96	4.84	-	-	-	7.80 (1.80-9.60)	1.982 (0.480-3.320)	8.70	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+50	2.64	5.76	-	-	-	8.40 (1.80-10.00)	2.194 (0.480-3.345)	9.64	99
22+60	2.98	7.12	-	-	-	10.10 (1.80-10.80)	2.906 (0.460-3.525)	12.76	99
22+71	3.09	7.41	-	-	-	10.50 (1.80-11.00)	3.040 (0.460-3.550)	13.35	99
25+25	3.60	3.60	-	-	-	7.20 (1.80-8.80)	1.760 (0.480-3.140)	7.73	99
25+35	3.60	4.00	-	-	-	7.60 (1.80-9.50)	1.930 (0.480-3.320)	8.48	99
25+42	3.16	4.74	-	-	-	7.90 (1.80-9.70)	2.021 (0.480-3.320)	8.88	99
25+50	2.97	5.93	-	-	-	8.90 (1.80-10.20)	2.411 (0.470-3.405)	10.59	99
25+60	3.29	7.21	-	-	-	10.50 (1.80-11.00)	3.050 (0.460-3.560)	13.39	99
25+71	3.29	7.21	-	-	-	10.50 (1.80-11.00)	3.040 (0.460-3.550)	13.35	99
35+35	4.00	4.00	-	-	-	8.00 (1.80-9.80)	2.060 (0.480-3.320)	9.05	99
35+42	3.96	5.34	-	-	-	9.30 (1.80-10.40)	2.565 (0.470-3.450)	11.26	99
35+50	3.75	6.75	-	-	-	10.50 (1.80-11.00)	3.060 (0.460-3.570)	13.44	99
35+60	3.53	6.97	-	-	-	10.50 (1.80-11.00)	3.050 (0.460-3.560)	13.39	99
35+71	3.53	6.97	-	-	-	10.50 (1.80-11.00)	3.040 (0.460-3.550)	13.35	99
42+42	5.25	5.25	-	-	-	10.50 (1.80-11.00)	3.070 (0.460-3.580)	13.48	99
42+50	4.50	6.00	-	-	-	10.50 (1.80-11.00)	3.060 (0.460-3.570)	13.44	99
42+71	4.26	6.24	-	-	-	10.50 (1.80-11.00)	3.040 (0.460-3.550)	13.35	99
50+50	5.25	5.25	-	-	-	10.50 (1.80-11.00)	3.050 (0.460-3.560)	13.39	99
50+60	5.01	5.49	-	-	-	10.50 (1.80-11.00)	3.040 (0.460-3.550)	13.35	99
50+71	5.01	5.49	-	-	-	10.50 (1.80-11.00)	3.030 (0.460-3.540)	13.31	99
60+60	5.25	5.25	-	-	-	10.50 (1.80-11.00)	3.030 (0.460-3.540)	13.31	99
60+71	5.25	5.25	-	-	-	10.50 (1.80-11.00)	3.020 (0.460-3.530)	13.26	99
71+71	5.25	5.25	-	-	-	10.50 (1.80-11.00)	3.010 (0.460-3.520)	13.22	99
15+15+15	1.70	1.70	1.70	-	-	5.10 (2.60-8.50)	1.150 (0.650-4.100)	5.05	99
15+15+18	1.60	1.60	3.10	-	-	6.30 (2.60-9.20)	1.420 (0.610-3.755)	6.24	99
15+15+20	1.70	1.70	2.20	-	-	5.60 (2.60-8.90)	1.310 (0.650-3.520)	5.75	99
15+15+22	1.60	1.60	3.10	-	-	6.30 (2.60-9.20)	1.420 (0.610-3.290)	6.24	99
15+15+25	1.53	1.53	3.24	-	-	6.30 (2.60-9.20)	1.420 (0.610-3.235)	6.24	99
15+15+35	1.45	1.45	3.41	-	-	6.30 (2.60-9.20)	1.420 (0.610-3.235)	6.24	99
15+15+42	1.26	1.26	3.99	-	-	6.50 (2.60-9.90)	1.473 (0.610-3.300)	6.47	99
15+15+50	1.09	1.09	4.62	-	-	6.80 (2.60-10.40)	1.665 (0.640-3.520)	7.31	99
15+15+60	1.07	1.07	4.96	-	-	7.10 (2.60-10.70)	1.985 (0.690-3.705)	8.72	99
15+15+71	1.13	1.13	5.24	-	-	7.50 (2.60-11.10)	2.338 (0.740-3.910)	10.27	99
15+18+18	1.54	2.98	2.98	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.405)	7.42	99
15+18+20	1.61	3.12	2.08	-	-	6.80 (2.60-9.60)	1.580 (0.610-3.175)	6.94	99
15+18+22	1.54	2.98	2.98	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.235)	7.42	99
15+18+25	1.48	2.88	3.14	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.755)	7.42	99
15+18+35	1.44	2.79	3.38	-	-	7.60 (2.60-10.10)	1.708 (0.570-3.140)	7.50	99
15+18+42	1.28	2.48	4.05	-	-	7.80 (2.60-10.90)	1.770 (0.570-3.420)	7.77	99
15+18+50	1.13	2.19	4.78	-	-	8.10 (2.60-11.20)	2.034 (0.610-3.575)	8.93	99
15+18+60	1.11	2.15	5.14	-	-	8.40 (2.60-11.50)	2.354 (0.660-3.765)	10.34	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+71	1.16	2.25	5.39	-	-	8.80 (2.60-11.90)	2.707 (0.720-3.970)	11.89	99
15+20+20	1.70	2.20	2.20	-	-	6.10 (2.60-9.30)	1.470 (0.650-3.235)	6.46	99
15+20+22	1.61	2.08	3.12	-	-	6.80 (2.60-9.60)	1.580 (0.610-3.580)	6.94	99
15+20+25	1.54	1.99	3.26	-	-	6.80 (2.60-9.60)	1.580 (0.610-4.100)	6.94	99
15+20+35	1.48	1.92	3.49	-	-	6.90 (2.60-10.00)	1.616 (0.610-3.220)	7.10	99
15+20+42	1.32	1.70	4.18	-	-	7.20 (2.60-10.70)	1.726 (0.620-3.460)	7.58	99
15+20+50	1.13	1.47	4.80	-	-	7.40 (2.60-10.90)	1.990 (0.660-3.615)	8.74	99
15+20+60	1.12	1.45	5.22	-	-	7.80 (2.60-11.30)	2.310 (0.710-3.805)	10.14	99
15+20+71	1.17	1.51	5.42	-	-	8.10 (2.60-11.60)	2.638 (0.760-3.990)	11.59	99
15+22+22	1.54	2.98	2.98	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.925)	7.42	99
15+22+25	1.48	2.88	3.14	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.755)	7.42	99
15+22+35	1.45	2.82	3.42	-	-	7.70 (2.60-10.60)	1.743 (0.570-3.300)	7.65	99
15+22+42	1.29	2.51	4.10	-	-	7.90 (2.60-11.00)	1.902 (0.590-3.500)	8.35	99
15+22+50	1.14	2.22	4.84	-	-	8.20 (2.60-11.30)	2.166 (0.630-3.655)	9.51	99
15+22+60	1.12	2.17	5.21	-	-	8.50 (2.60-11.60)	2.486 (0.680-3.845)	10.92	99
15+22+71	1.17	2.28	5.45	-	-	8.90 (2.60-11.90)	2.763 (0.720-3.990)	12.13	99
15+25+25	1.43	3.03	3.03	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.235)	7.42	99
15+25+35	1.43	3.02	3.35	-	-	7.80 (2.60-10.90)	1.770 (0.570-3.420)	7.77	99
15+25+42	1.27	2.69	4.04	-	-	8.00 (2.60-11.10)	2.001 (0.610-3.560)	8.79	99
15+25+50	1.13	2.39	4.78	-	-	8.30 (2.60-11.40)	2.265 (0.650-3.715)	9.95	99
15+25+60	1.11	2.35	5.15	-	-	8.60 (2.60-11.70)	2.585 (0.700-3.900)	11.35	99
15+25+71	1.15	2.43	5.33	-	-	8.90 (2.60-11.90)	2.786 (0.720-3.990)	12.24	99
15+35+35	1.42	3.34	3.34	-	-	8.10 (2.60-11.20)	2.100 (0.620-3.615)	9.22	99
15+35+42	1.29	3.03	4.09	-	-	8.40 (2.60-11.50)	2.331 (0.660-3.755)	10.24	99
15+35+50	1.13	2.67	4.80	-	-	8.60 (2.60-11.70)	2.595 (0.700-3.910)	11.40	99
15+35+60	1.11	2.62	5.17	-	-	8.90 (2.60-11.90)	2.788 (0.720-4.000)	12.24	99
15+35+71	1.15	2.71	5.34	-	-	9.20 (2.70-11.90)	2.862 (0.720-3.990)	12.57	99
15+42+42	1.17	3.72	3.72	-	-	8.60 (2.60-11.70)	2.562 (0.690-3.890)	11.25	99
15+42+50	1.05	3.32	4.43	-	-	8.80 (2.60-11.90)	2.775 (0.720-4.010)	12.19	99
15+42+60	1.03	3.28	4.79	-	-	9.10 (2.70-11.90)	2.841 (0.720-4.000)	12.48	99
15+42+71	1.05	3.35	4.90	-	-	9.30 (2.70-11.90)	2.900 (0.720-3.990)	12.74	99
15+50+50	0.95	4.02	4.02	-	-	9.00 (2.60-11.90)	2.836 (0.720-4.010)	12.45	99
15+50+60	0.94	3.99	4.37	-	-	9.30 (2.70-11.90)	2.902 (0.720-4.000)	12.74	99
15+50+71	0.94	3.99	4.37	-	-	9.30 (2.70-11.90)	2.900 (0.720-3.990)	12.74	99
15+60+60	0.90	4.20	4.20	-	-	9.30 (2.70-11.90)	2.900 (0.720-3.990)	12.74	99
15+60+71	0.90	4.20	4.20	-	-	9.30 (2.70-11.90)	2.890 (0.720-3.980)	12.69	99
15+71+71	0.90	4.20	4.20	-	-	9.30 (2.70-11.90)	2.880 (0.720-3.970)	12.65	99
18+18+18	2.90	2.90	2.90	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.060)	8.61	99
18+18+20	3.00	3.00	2.00	-	-	8.00 (2.60-10.30)	1.850 (0.570-3.405)	8.12	99
18+18+22	2.90	2.90	2.90	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.755)	8.61	99
18+18+25	2.81	2.81	3.07	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.925)	8.61	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+18+35	2.77	2.77	3.36	-	-	8.90 (2.60-11.20)	2.004 (0.530-3.260)	8.80	99
18+18+42	2.50	2.50	4.10	-	-	9.10 (2.60-11.70)	2.139 (0.550-3.480)	9.39	99
18+18+50	2.25	2.25	4.90	-	-	9.40 (2.60-12.00)	2.403 (0.590-3.635)	10.55	99
18+18+60	2.21	2.21	5.28	-	-	9.70 (2.60-12.30)	2.723 (0.640-3.825)	11.96	99
18+18+71	2.28	2.28	5.45	-	-	10.00 (2.60-12.60)	3.025 (0.680-3.990)	13.29	99
18+20+20	3.13	2.09	2.09	-	-	7.30 (2.60-10.00)	1.740 (0.610-3.755)	7.64	99
18+20+22	3.00	2.00	3.00	-	-	8.00 (2.60-10.30)	1.850 (0.570-4.100)	8.12	99
18+20+25	2.90	1.93	3.16	-	-	8.00 (2.60-10.30)	1.850 (0.570-3.580)	8.12	99
18+20+35	2.85	1.90	3.45	-	-	8.20 (2.60-11.10)	1.912 (0.570-3.340)	8.40	99
18+20+42	2.57	1.72	4.21	-	-	8.50 (2.60-11.50)	2.095 (0.600-3.520)	9.20	99
18+20+50	2.26	1.51	4.93	-	-	8.70 (2.60-11.70)	2.359 (0.640-3.675)	10.36	99
18+20+60	2.24	1.49	5.36	-	-	9.10 (2.60-12.10)	2.679 (0.690-3.860)	11.77	99
18+20+71	2.31	1.54	5.54	-	-	9.40 (2.60-12.30)	2.930 (0.720-3.990)	12.87	99
18+22+22	2.90	2.90	2.90	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.755)	8.61	99
18+22+25	2.81	2.81	3.07	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.235)	8.61	99
18+22+35	2.80	2.80	3.40	-	-	9.00 (2.60-11.60)	2.040 (0.530-3.420)	8.96	99
18+22+42	2.53	2.53	4.14	-	-	9.20 (2.60-11.80)	2.271 (0.570-3.560)	9.97	99
18+22+50	2.27	2.27	4.96	-	-	9.50 (2.60-12.10)	2.535 (0.610-3.715)	11.13	99
18+22+60	2.23	2.23	5.34	-	-	9.80 (2.60-12.40)	2.855 (0.660-3.900)	12.54	99
18+22+71	2.30	2.30	5.50	-	-	10.10 (2.60-12.60)	3.056 (0.680-3.990)	13.42	99
18+25+25	2.77	3.02	3.02	-	-	8.80 (2.60-10.80)	1.978 (0.530-3.140)	8.69	99
18+25+35	2.76	3.01	3.34	-	-	9.10 (2.60-11.70)	2.139 (0.550-3.480)	9.39	99
18+25+42	2.50	2.72	4.08	-	-	9.30 (2.60-11.90)	2.370 (0.580-3.615)	10.41	99
18+25+50	2.25	2.45	4.90	-	-	9.60 (2.60-12.20)	2.634 (0.620-3.775)	11.57	99
18+25+60	2.21	2.41	5.28	-	-	9.90 (2.60-12.50)	2.954 (0.670-3.960)	12.97	99
18+25+71	2.27	2.48	5.44	-	-	10.20 (2.60-12.60)	3.079 (0.680-3.990)	13.52	99
18+35+35	2.75	3.33	3.33	-	-	9.40 (2.60-12.00)	2.469 (0.600-3.675)	10.84	99
18+35+42	2.52	3.06	4.12	-	-	9.70 (2.60-12.30)	2.700 (0.630-3.815)	11.86	99
18+35+50	2.25	2.73	4.92	-	-	9.90 (2.60-12.50)	2.964 (0.670-3.970)	13.02	99
18+35+60	2.21	2.68	5.30	-	-	10.20 (2.60-12.60)	3.081 (0.680-4.000)	13.53	99
18+35+71	2.28	2.76	5.46	-	-	10.50 (2.70-12.60)	3.155 (0.680-3.990)	13.86	99
18+42+50	2.10	3.43	4.57	-	-	10.10 (2.60-12.60)	3.068 (0.680-4.010)	13.47	99
18+42+60	2.07	3.38	4.95	-	-	10.40 (2.70-12.60)	3.134 (0.680-4.000)	13.76	99
18+42+71	2.09	3.42	5.00	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
18+50+50	1.92	4.19	4.19	-	-	10.30 (2.70-12.60)	3.129 (0.680-4.010)	13.74	99
18+50+60	1.88	4.11	4.51	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
18+50+71	1.88	4.11	4.51	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
18+60+60	1.81	4.34	4.34	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
18+60+71	1.81	4.34	4.34	-	-	10.50 (2.70-12.60)	3.160 (0.680-3.980)	13.88	99
18+71+71	1.81	4.34	4.34	-	-	10.50 (2.70-12.60)	3.150 (0.680-3.970)	13.83	99
20+20+20	2.20	2.20	2.20	-	-	6.60 (2.60-9.70)	1.630 (0.650-4.100)	7.16	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+20+22	2.09	2.09	3.13	-	-	7.30 (2.60-10.00)	1.740 (0.610-3.755)	7.64	99
20+20+25	2.01	2.01	3.29	-	-	7.30 (2.60-10.00)	1.740 (0.610-3.235)	7.64	99
20+20+35	1.99	1.99	3.62	-	-	7.60 (2.60-11.00)	1.820 (0.610-3.420)	7.99	99
20+20+42	1.75	1.75	4.30	-	-	7.80 (2.60-11.20)	2.051 (0.650-3.560)	9.01	99
20+20+50	1.54	1.54	5.03	-	-	8.10 (2.60-11.50)	2.315 (0.690-3.715)	10.17	99
20+20+60	1.50	1.50	5.40	-	-	8.40 (2.60-11.80)	2.635 (0.740-3.900)	11.57	99
20+20+71	1.56	1.56	5.59	-	-	8.70 (2.60-12.00)	2.836 (0.760-3.990)	12.45	99
20+22+22	2.00	3.00	3.00	-	-	8.00 (2.60-10.30)	1.850 (0.570-3.405)	8.12	99
20+22+25	1.93	2.90	3.16	-	-	8.00 (2.60-10.40)	1.859 (0.570-3.100)	8.16	99
20+22+35	1.95	2.92	3.54	-	-	8.40 (2.60-11.40)	1.996 (0.580-3.460)	8.77	99
20+22+42	1.74	2.60	4.26	-	-	8.60 (2.60-11.60)	2.227 (0.620-3.595)	9.78	99
20+22+50	1.54	2.31	5.05	-	-	8.90 (2.60-11.90)	2.491 (0.660-3.755)	10.94	99
20+22+71	1.56	2.34	5.60	-	-	9.50 (2.60-12.30)	2.961 (0.720-3.990)	13.00	99
20+25+25	1.90	3.10	3.10	-	-	8.10 (2.60-10.70)	1.886 (0.570-3.220)	8.28	99
20+25+35	1.91	3.12	3.47	-	-	8.50 (2.60-11.50)	2.095 (0.600-3.520)	9.20	99
20+25+42	1.71	2.80	4.19	-	-	8.70 (2.60-11.70)	2.326 (0.630-3.655)	10.22	99
20+25+50	1.52	2.49	4.98	-	-	9.00 (2.60-12.00)	2.590 (0.670-3.815)	11.37	99
20+25+60	1.49	2.44	5.36	-	-	9.30 (2.60-12.30)	2.910 (0.720-4.000)	12.78	99
20+25+71	1.54	2.52	5.54	-	-	9.60 (2.70-12.30)	2.984 (0.720-3.990)	13.10	99
20+35+35	1.90	3.45	3.45	-	-	8.80 (2.60-11.80)	2.425 (0.650-3.715)	10.65	99
20+35+42	1.71	3.10	4.19	-	-	9.00 (2.60-12.00)	2.656 (0.680-3.855)	11.66	99
20+35+50	1.53	2.78	5.00	-	-	9.30 (2.60-12.30)	2.920 (0.720-4.010)	12.82	99
20+35+60	1.48	2.70	5.32	-	-	9.50 (2.60-12.30)	2.986 (0.720-4.000)	13.11	99
20+35+71	1.53	2.78	5.49	-	-	9.80 (2.70-12.30)	3.060 (0.720-3.990)	13.44	99
20+42+42	1.57	3.86	3.86	-	-	9.30 (2.60-12.30)	2.887 (0.720-3.990)	12.68	99
20+42+50	1.41	3.47	4.62	-	-	9.50 (2.60-12.30)	2.973 (0.720-4.010)	13.06	99
20+42+60	1.38	3.38	4.94	-	-	9.70 (2.70-12.30)	3.040 (0.720-4.000)	13.35	99
20+42+71	1.39	3.41	4.99	-	-	9.80 (2.70-12.30)	3.060 (0.720-3.990)	13.44	99
20+50+50	1.29	4.21	4.21	-	-	9.70 (2.70-12.30)	3.034 (0.720-4.010)	13.32	99
20+50+60	1.25	4.08	4.48	-	-	9.80 (2.70-12.30)	3.070 (0.720-4.000)	13.48	99
20+50+71	1.25	4.08	4.48	-	-	9.80 (2.70-12.30)	3.060 (0.720-3.990)	13.44	99
20+60+60	1.20	4.30	4.30	-	-	9.80 (2.70-12.30)	3.060 (0.720-3.990)	13.44	99
20+60+71	1.20	4.30	4.30	-	-	9.80 (2.70-12.30)	3.050 (0.720-3.980)	13.39	99
20+71+71	1.20	4.30	4.30	-	-	9.80 (2.70-12.30)	3.040 (0.720-3.970)	13.35	99
22+22+22	2.90	2.90	2.90	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.060)	8.61	99
22+22+25	2.85	2.85	3.11	-	-	8.80 (2.60-10.90)	1.987 (0.530-3.180)	8.73	99
22+22+35	2.83	2.83	3.43	-	-	9.10 (2.60-11.70)	2.172 (0.550-3.500)	9.54	99
22+22+42	2.59	2.59	4.23	-	-	9.40 (2.60-12.00)	2.403 (0.590-3.635)	10.55	99
22+22+50	2.30	2.30	5.01	-	-	9.60 (2.60-12.20)	2.667 (0.630-3.795)	11.71	99
22+22+60	2.28	2.28	5.45	-	-	10.00 (2.60-12.60)	2.987 (0.680-3.980)	13.12	99
22+22+71	2.32	2.32	5.56	-	-	10.20 (2.60-12.60)	3.086 (0.680-3.990)	13.55	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+25+25	2.80	3.05	3.05	-	-	8.90 (2.60-11.30)	2.013 (0.530-3.300)	8.84	99
22+25+35	2.79	3.04	3.38	-	-	9.20 (2.60-11.80)	2.271 (0.570-3.560)	9.97	99
22+25+42	2.55	2.78	4.17	-	-	9.50 (2.60-12.10)	2.502 (0.600-3.695)	10.99	99
22+25+50	2.27	2.48	4.95	-	-	9.70 (2.60-12.30)	2.766 (0.640-3.855)	12.15	99
22+25+60	2.23	2.43	5.34	-	-	10.00 (2.60-12.60)	3.035 (0.680-4.000)	13.33	99
22+25+71	2.30	2.51	5.50	-	-	10.30 (2.70-12.60)	3.109 (0.680-3.990)	13.65	99
22+35+35	2.80	3.40	3.40	-	-	9.60 (2.60-12.20)	2.601 (0.620-3.755)	11.42	99
22+35+42	2.55	3.09	4.17	-	-	9.80 (2.60-12.40)	2.832 (0.650-3.890)	12.44	99
22+35+50	2.28	2.76	4.97	-	-	10.00 (2.60-12.60)	3.045 (0.680-4.010)	13.37	99
22+35+60	2.24	2.71	5.35	-	-	10.30 (2.70-12.60)	3.111 (0.680-4.000)	13.66	99
22+35+71	2.28	2.76	5.46	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
22+42+42	2.34	3.83	3.83	-	-	10.00 (2.60-12.60)	3.038 (0.680-4.010)	13.34	99
22+42+50	2.12	3.46	4.62	-	-	10.20 (2.60-12.60)	3.099 (0.680-4.010)	13.61	99
22+42+60	2.09	3.42	5.00	-	-	10.50 (2.70-12.60)	3.165 (0.680-4.000)	13.90	99
22+42+71	2.09	3.42	5.00	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
22+50+50	1.94	4.23	4.23	-	-	10.40 (2.70-12.60)	3.160 (0.680-4.010)	13.88	99
22+50+60	1.88	4.11	4.51	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
22+50+71	1.88	4.11	4.51	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
22+60+60	1.81	4.34	4.34	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
22+60+71	1.81	4.34	4.34	-	-	10.50 (2.70-12.60)	3.160 (0.680-3.980)	13.88	99
22+71+71	1.81	4.34	4.34	-	-	10.50 (2.70-12.60)	3.150 (0.680-3.970)	13.83	99
25+25+25	3.00	3.00	3.00	-	-	9.00 (2.60-11.60)	2.040 (0.530-3.420)	8.96	99
25+25+35	2.99	2.99	3.32	-	-	9.30 (2.60-11.90)	2.370 (0.580-3.615)	10.41	99
25+25+42	2.74	2.74	4.11	-	-	9.60 (2.60-12.20)	2.601 (0.620-3.755)	11.42	99
25+25+50	2.45	2.45	4.90	-	-	9.80 (2.60-12.40)	2.865 (0.660-3.910)	12.58	99
25+25+60	2.41	2.41	5.28	-	-	10.10 (2.60-12.60)	3.058 (0.680-4.000)	13.43	99
25+25+71	2.48	2.48	5.44	-	-	10.40 (2.70-12.60)	3.132 (0.680-3.990)	13.75	99
25+35+35	3.01	3.34	3.34	-	-	9.70 (2.60-12.30)	2.700 (0.630-3.815)	11.86	99
25+35+50	2.46	2.73	4.91	-	-	10.10 (2.60-12.60)	3.068 (0.680-4.010)	13.47	99
25+35+60	2.42	2.68	5.30	-	-	10.40 (2.70-12.60)	3.134 (0.680-4.000)	13.76	99
25+35+71	2.44	2.71	5.35	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
25+42+42	2.53	3.79	3.79	-	-	10.10 (2.60-12.60)	3.060 (0.680-4.010)	13.44	99
25+42+50	2.29	3.43	4.58	-	-	10.30 (2.70-12.60)	3.121 (0.680-4.010)	13.71	99
25+42+60	2.24	3.36	4.91	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
25+42+71	2.24	3.36	4.91	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
25+50+50	2.10	4.20	4.20	-	-	10.50 (2.70-12.60)	3.182 (0.680-4.010)	13.97	99
25+50+60	2.02	4.04	4.44	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
25+50+71	2.02	4.04	4.44	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
25+60+60	1.95	4.28	4.28	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
25+60+71	1.95	4.28	4.28	-	-	10.50 (2.70-12.60)	3.160 (0.680-3.980)	13.88	99
25+71+71	1.95	4.28	4.28	-	-	10.50 (2.70-12.60)	3.150 (0.680-3.970)	13.83	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
35+35+35	3.33	3.33	3.33	-	-	10.00 (2.60-12.60)	3.030 (0.680-4.010)	13.31	99
35+35+42	3.04	3.04	4.11	-	-	10.20 (2.60-12.60)	3.083 (0.680-4.010)	13.54	99
35+35+50	2.74	2.74	4.93	-	-	10.40 (2.70-12.60)	3.144 (0.680-4.010)	13.81	99
35+35+60	2.64	2.64	5.22	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
35+35+71	2.64	2.64	5.22	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
35+42+42	2.78	3.76	3.76	-	-	10.30 (2.70-12.60)	3.137 (0.680-4.010)	13.78	99
35+42+50	2.53	3.42	4.55	-	-	10.50 (2.70-12.60)	3.190 (0.680-4.010)	14.01	99
35+42+60	2.43	3.28	4.79	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
35+42+71	2.43	3.28	4.79	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
35+50+50	2.28	4.11	4.11	-	-	10.50 (2.70-12.60)	3.190 (0.680-4.010)	14.01	99
35+50+60	2.20	3.96	4.34	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
35+50+71	2.20	3.96	4.34	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
35+60+60	2.12	4.19	4.19	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
35+60+71	2.12	4.19	4.19	-	-	10.50 (2.70-12.60)	3.160 (0.680-3.980)	13.88	99
42+42+42	3.50	3.50	3.50	-	-	10.50 (2.70-12.60)	3.190 (0.680-4.010)	14.01	99
42+42+50	3.15	3.15	4.20	-	-	10.50 (2.70-12.60)	3.190 (0.680-4.010)	14.01	99
42+42+60	3.03	3.03	4.44	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
42+42+71	3.03	3.03	4.44	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
42+50+50	2.86	3.82	3.82	-	-	10.50 (2.70-12.60)	3.190 (0.680-4.010)	14.01	99
42+50+60	2.77	3.69	4.05	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
42+50+71	2.77	3.69	4.05	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
42+60+60	2.67	3.91	3.91	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
50+50+50	3.50	3.50	3.50	-	-	10.50 (2.70-12.60)	3.190 (0.680-4.010)	14.01	99
50+50+60	3.39	3.39	3.72	-	-	10.50 (2.70-12.60)	3.180 (0.680-4.000)	13.97	99
50+50+71	3.39	3.39	3.72	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
50+60+60	3.29	3.61	3.61	-	-	10.50 (2.70-12.60)	3.170 (0.680-3.990)	13.92	99
15+15+15+15	1.70	1.70	1.70	1.70	-	6.80 (3.40-8.80)	1.532 (0.790-4.100)	6.73	99
15+15+15+18	1.58	1.58	1.58	3.06	-	7.80 (3.40-9.90)	1.811 (0.740-4.055)	7.95	99
15+15+15+20	1.70	1.70	1.70	2.20	-	7.30 (3.40-10.00)	1.737 (0.790-4.025)	7.63	99
15+15+15+22	1.64	1.64	1.64	3.18	-	8.10 (3.40-10.50)	1.922 (0.740-3.995)	8.44	99
15+15+15+25	1.62	1.62	1.62	3.43	-	8.30 (3.40-10.90)	2.006 (0.740-3.950)	8.81	99
15+15+15+35	1.59	1.59	1.59	3.74	-	8.50 (3.40-11.20)	2.062 (0.740-4.100)	9.06	99
15+15+15+42	1.38	1.38	1.38	4.37	-	8.50 (3.40-11.20)	2.062 (0.740-3.945)	9.06	99
15+15+15+50	1.17	1.17	1.17	4.98	-	8.50 (3.40-11.20)	2.062 (0.740-3.910)	9.06	99
15+15+15+60	1.12	1.12	1.12	5.23	-	8.60 (3.40-11.20)	2.092 (0.740-3.890)	9.19	99
15+15+15+71	1.14	1.14	1.14	5.29	-	8.70 (3.40-11.20)	2.170 (0.740-3.880)	9.53	99
15+15+18+18	1.45	1.45	2.81	2.81	-	8.50 (3.40-11.10)	2.090 (0.690-4.010)	9.18	99
15+15+18+20	1.60	1.60	3.11	2.08	-	8.40 (3.40-11.10)	2.015 (0.740-3.980)	8.85	99
15+15+18+22	1.50	1.50	2.90	2.90	-	8.80 (3.40-11.60)	2.201 (0.690-3.950)	9.67	99
15+15+18+25	1.49	1.49	2.88	3.15	-	9.00 (3.40-11.90)	2.257 (0.690-3.945)	9.91	99
15+15+18+35	1.43	1.43	2.78	3.36	-	9.00 (3.40-11.90)	2.257 (0.690-4.035)	9.91	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption(kW)	Current (A)	Power factor(%)	
	Unit A	Unit B	Unit C	Unit D	Unit E				Total
15+15+18+42	1.26	1.26	2.45	4.02	-	9.00 (3.40-11.90)	2.257 (0.690-3.915)	9.91	99
15+15+18+50	1.10	1.10	2.14	4.66	-	9.00 (3.40-11.90)	2.257 (0.690-3.905)	9.91	99
15+15+18+60	1.06	1.06	2.06	4.92	-	9.10 (3.40-11.90)	2.311 (0.690-3.890)	10.15	99
15+15+18+71	1.07	1.07	2.08	4.98	-	9.20 (3.40-11.90)	2.389 (0.690-3.880)	10.49	99
15+15+20+20	1.70	1.70	2.20	2.20	-	7.80 (3.40-11.20)	1.941 (0.790-3.950)	8.52	99
15+15+20+22	1.66	1.66	2.15	3.23	-	8.70 (3.40-11.70)	2.127 (0.740-3.920)	9.34	99
15+15+20+25	1.61	1.61	2.08	3.40	-	8.70 (3.40-11.70)	2.127 (0.740-3.990)	9.34	99
15+15+20+35	1.54	1.54	1.99	3.63	-	8.70 (3.40-11.70)	2.127 (0.740-3.990)	9.34	99
15+15+20+42	1.34	1.34	1.74	4.27	-	8.70 (3.40-11.70)	2.127 (0.740-3.915)	9.34	99
15+15+20+50	1.16	1.16	1.50	4.89	-	8.70 (3.40-11.70)	2.127 (0.740-3.900)	9.34	99
15+15+20+60	1.11	1.11	1.43	5.15	-	8.80 (3.40-11.70)	2.197 (0.740-3.890)	9.65	99
15+15+20+71	1.13	1.13	1.47	5.27	-	9.00 (3.40-11.70)	2.275 (0.740-3.880)	9.99	99
15+15+22+22	1.53	1.53	2.97	2.97	-	9.00 (3.40-11.90)	2.257 (0.690-3.965)	9.91	99
15+15+22+25	1.49	1.49	2.88	3.15	-	9.00 (3.40-11.90)	2.257 (0.690-4.035)	9.91	99
15+15+22+35	1.43	1.43	2.78	3.36	-	9.00 (3.40-11.90)	2.257 (0.690-3.945)	9.91	99
15+15+22+42	1.26	1.26	2.45	4.02	-	9.00 (3.40-11.90)	2.257 (0.690-3.910)	9.91	99
15+15+22+60	1.07	1.07	2.08	4.98	-	9.20 (3.40-11.90)	2.343 (0.690-3.890)	10.29	99
15+15+22+71	1.08	1.08	2.10	5.03	-	9.30 (3.40-11.90)	2.421 (0.690-3.880)	10.63	99
15+15+25+25	1.44	1.44	3.06	3.06	-	9.00 (3.40-11.90)	2.257 (0.690-4.100)	9.91	99
15+15+25+35	1.39	1.39	2.95	3.27	-	9.00 (3.40-11.90)	2.257 (0.690-3.915)	9.91	99
15+15+25+42	1.23	1.23	2.61	3.92	-	9.00 (3.40-11.90)	2.257 (0.690-3.905)	9.91	99
15+15+25+50	1.09	1.09	2.31	4.61	-	9.10 (3.40-11.90)	2.297 (0.690-3.900)	10.09	99
15+15+25+60	1.05	1.05	2.22	4.88	-	9.20 (3.40-11.90)	2.367 (0.690-3.890)	10.40	99
15+15+25+71	1.06	1.06	2.25	4.93	-	9.30 (3.40-11.90)	2.445 (0.690-3.880)	10.74	99
15+15+35+35	1.34	1.34	3.16	3.16	-	9.00 (3.40-11.90)	2.257 (0.690-3.900)	9.91	99
15+15+35+42	1.21	1.21	2.84	3.84	-	9.10 (3.40-11.90)	2.313 (0.690-3.900)	10.16	99
15+15+35+50	1.07	1.07	2.52	4.54	-	9.20 (3.40-11.90)	2.377 (0.690-3.900)	10.44	99
15+15+35+60	1.03	1.03	2.43	4.80	-	9.30 (3.40-11.90)	2.447 (0.690-3.890)	10.75	99
15+15+35+71	1.06	1.06	2.48	4.91	-	9.50 (3.40-11.90)	2.525 (0.690-3.880)	11.09	99
15+15+42+42	1.10	1.10	3.50	3.50	-	9.20 (3.40-11.90)	2.369 (0.690-3.900)	10.40	99
15+15+42+50	0.99	0.99	3.14	4.19	-	9.30 (3.40-11.90)	2.433 (0.690-3.900)	10.69	99
15+15+42+60	0.96	0.96	3.04	4.45	-	9.40 (3.40-11.90)	2.503 (0.690-3.890)	10.99	99
15+15+42+71	0.97	0.97	3.07	4.49	-	9.50 (3.40-11.90)	2.557 (0.690-3.880)	11.23	99
15+15+50+50	0.90	0.90	3.80	3.80	-	9.40 (3.40-11.90)	2.497 (0.690-3.900)	10.97	99
15+15+50+60	0.87	0.87	3.70	4.06	-	9.50 (3.40-11.90)	2.567 (0.690-3.890)	11.27	99
15+15+50+71	0.87	0.87	3.70	4.06	-	9.50 (3.40-11.90)	2.557 (0.690-3.880)	11.23	99
15+15+60+60	0.84	0.84	3.91	3.91	-	9.50 (3.40-11.90)	2.557 (0.690-3.880)	11.23	99
15+15+60+71	0.84	0.84	3.91	3.91	-	9.50 (3.40-11.90)	2.547 (0.690-3.870)	11.19	99
15+15+71+71	0.84	0.84	3.91	3.91	-	9.50 (3.40-11.90)	2.537 (0.690-3.860)	11.14	99
15+18+18+18	1.36	2.65	2.65	2.65	-	9.30 (3.40-12.20)	2.368 (0.640-3.965)	10.40	99
15+18+18+20	1.47	2.86	2.86	1.91	-	9.10 (3.40-12.30)	2.294 (0.690-3.935)	10.07	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+18+22	1.39	2.70	2.70	2.70	-	9.50 (3.40-12.60)	2.452 (0.640-3.945)	10.77	99
15+18+18+25	1.36	2.63	2.63	2.87	-	9.50 (3.40-12.60)	2.452 (0.640-4.010)	10.77	99
15+18+18+35	1.31	2.55	2.55	3.09	-	9.50 (3.40-12.60)	2.452 (0.640-3.965)	10.77	99
15+18+18+42	1.18	2.29	2.29	3.74	-	9.50 (3.40-12.60)	2.452 (0.640-3.910)	10.77	99
15+18+18+50	1.04	2.02	2.02	4.41	-	9.50 (3.40-12.60)	2.460 (0.640-3.900)	10.80	99
15+18+18+60	1.01	1.96	1.96	4.68	-	9.60 (3.40-12.60)	2.530 (0.640-3.890)	11.11	99
15+18+18+71	1.03	2.00	2.00	4.78	-	9.80 (3.40-12.60)	2.608 (0.640-3.880)	11.45	99
15+18+20+20	1.61	3.12	2.08	2.08	-	8.90 (3.40-12.20)	2.192 (0.740-3.945)	9.63	99
15+18+20+22	1.49	2.89	1.93	2.89	-	9.20 (3.40-12.40)	2.322 (0.690-3.990)	10.20	99
15+18+20+25	1.45	2.81	1.87	3.07	-	9.20 (3.40-12.40)	2.322 (0.690-4.055)	10.20	99
15+18+20+35	1.40	2.71	1.81	3.29	-	9.20 (3.40-12.40)	2.322 (0.690-3.920)	10.20	99
15+18+20+42	1.24	2.41	1.61	3.94	-	9.20 (3.40-12.40)	2.322 (0.690-3.910)	10.20	99
15+18+20+50	1.09	2.11	1.41	4.60	-	9.20 (3.40-12.40)	2.346 (0.690-3.900)	10.30	99
15+18+20+60	1.06	2.05	1.37	4.92	-	9.40 (3.40-12.40)	2.416 (0.690-3.890)	10.61	99
15+18+20+71	1.07	2.08	1.38	4.97	-	9.50 (3.40-12.40)	2.494 (0.690-3.880)	10.95	99
15+18+22+22	1.39	2.70	2.70	2.70	-	9.50 (3.40-12.60)	2.452 (0.640-4.035)	10.77	99
15+18+22+25	1.36	2.63	2.63	2.87	-	9.50 (3.40-12.60)	2.452 (0.640-4.100)	10.77	99
15+18+22+35	1.31	2.55	2.55	3.09	-	9.50 (3.40-12.60)	2.452 (0.640-3.915)	10.77	99
15+18+22+42	1.18	2.29	2.29	3.74	-	9.50 (3.40-12.60)	2.452 (0.640-3.905)	10.77	99
15+18+22+50	1.05	2.04	2.04	4.46	-	9.60 (3.40-12.60)	2.492 (0.640-3.900)	10.94	99
15+18+22+60	1.02	1.98	1.98	4.73	-	9.70 (3.40-12.60)	2.562 (0.640-3.890)	11.25	99
15+18+22+71	1.03	2.00	2.00	4.78	-	9.80 (3.40-12.60)	2.640 (0.640-3.880)	11.59	99
15+18+25+25	1.32	2.57	2.80	2.80	-	9.50 (3.40-12.60)	2.452 (0.640-4.035)	10.77	99
15+18+25+35	1.28	2.49	2.71	3.02	-	9.50 (3.40-12.60)	2.452 (0.640-3.910)	10.77	99
15+18+25+42	1.15	2.24	2.44	3.66	-	9.50 (3.40-12.60)	2.452 (0.640-3.900)	10.77	99
15+18+25+50	1.03	2.01	2.19	4.37	-	9.60 (3.40-12.60)	2.516 (0.640-3.900)	11.05	99
15+18+25+60	1.00	1.94	2.12	4.64	-	9.70 (3.40-12.60)	2.586 (0.640-3.890)	11.36	99
15+18+25+71	1.02	1.98	2.16	4.74	-	9.90 (3.40-12.60)	2.664 (0.640-3.880)	11.70	99
15+18+35+35	1.24	2.41	2.92	2.92	-	9.50 (3.40-12.60)	2.476 (0.640-3.900)	10.87	99
15+18+35+42	1.13	2.20	2.67	3.60	-	9.60 (3.40-12.60)	2.532 (0.640-3.900)	11.12	99
15+18+35+50	1.02	1.98	2.40	4.31	-	9.70 (3.40-12.60)	2.596 (0.640-3.900)	11.40	99
15+18+35+60	1.00	1.93	2.34	4.63	-	9.90 (3.40-12.60)	2.666 (0.640-3.890)	11.71	99
15+18+35+71	1.01	1.95	2.37	4.67	-	10.00 (3.40-12.60)	2.744 (0.640-3.880)	12.05	99
15+18+42+42	1.04	2.03	3.32	3.32	-	9.70 (3.40-12.60)	2.588 (0.640-3.900)	11.37	99
15+18+42+50	0.95	1.84	3.01	4.01	-	9.80 (3.40-12.60)	2.652 (0.640-3.900)	11.65	99
15+18+42+60	0.92	1.79	2.92	4.27	-	9.90 (3.40-12.60)	2.722 (0.640-3.890)	11.95	99
15+18+42+71	0.93	1.80	2.95	4.32	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+18+50+50	0.87	1.68	3.67	3.67	-	9.90 (3.40-12.60)	2.716 (0.640-3.900)	11.93	99
15+18+50+60	0.85	1.64	3.58	3.93	-	10.00 (3.40-12.60)	2.762 (0.640-3.890)	12.13	99
15+18+50+71	0.85	1.64	3.58	3.93	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+18+60+60	0.82	1.59	3.80	3.80	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption(kW)	Current (A)	Power factor(%)	
	Unit A	Unit B	Unit C	Unit D	Unit E				Total
15+18+60+71	0.82	1.59	3.80	3.80	-	10.00 (3.40-12.60)	2.742 (0.640-3.870)	12.04	99
15+20+20+20	1.70	2.20	2.20	2.20	-	8.30 (3.40-12.00)	2.062 (0.790-3.990)	9.06	99
15+20+20+22	1.61	2.08	2.08	3.12	-	8.90 (3.40-12.20)	2.192 (0.740-4.035)	9.63	99
15+20+20+25	1.56	2.02	2.02	3.30	-	8.90 (3.40-12.20)	2.192 (0.740-4.100)	9.63	99
15+20+20+35	1.50	1.94	1.94	3.52	-	8.90 (3.40-12.20)	2.192 (0.740-3.915)	9.63	99
15+20+20+42	1.32	1.70	1.70	4.18	-	8.90 (3.40-12.20)	2.192 (0.740-3.905)	9.63	99
15+20+20+50	1.15	1.49	1.49	4.87	-	9.00 (3.40-12.20)	2.232 (0.740-3.900)	9.80	99
15+20+20+60	1.11	1.43	1.43	5.14	-	9.10 (3.40-12.20)	2.302 (0.740-3.890)	10.11	99
15+20+20+71	1.12	1.45	1.45	5.19	-	9.20 (3.40-12.20)	2.380 (0.740-3.880)	10.45	99
15+20+22+22	1.49	1.93	2.89	2.89	-	9.20 (3.40-12.40)	2.322 (0.690-4.080)	10.20	99
15+20+22+25	1.45	1.87	2.81	3.07	-	9.20 (3.40-12.40)	2.322 (0.690-4.055)	10.20	99
15+20+22+35	1.40	1.81	2.71	3.29	-	9.20 (3.40-12.40)	2.322 (0.690-3.915)	10.20	99
15+20+22+42	1.24	1.61	2.41	3.94	-	9.20 (3.40-12.40)	2.322 (0.690-3.900)	10.20	99
15+20+22+50	1.10	1.42	2.13	4.65	-	9.30 (3.40-12.40)	2.378 (0.690-3.900)	10.44	99
15+20+22+60	1.06	1.37	2.05	4.92	-	9.40 (3.40-12.40)	2.448 (0.690-3.890)	10.75	99
15+20+22+71	1.08	1.40	2.10	5.02	-	9.60 (3.40-12.40)	2.526 (0.690-3.880)	11.09	99
15+20+25+25	1.41	1.82	2.98	2.98	-	9.20 (3.40-12.40)	2.322 (0.690-3.990)	10.20	99
15+20+25+35	1.36	1.76	2.88	3.20	-	9.20 (3.40-12.40)	2.322 (0.690-3.910)	10.20	99
15+20+25+50	1.08	1.39	2.28	4.56	-	9.30 (3.40-12.40)	2.402 (0.690-3.900)	10.55	99
15+20+25+60	1.05	1.36	2.22	4.87	-	9.50 (3.40-12.40)	2.472 (0.690-3.890)	10.86	99
15+20+25+71	1.06	1.37	2.24	4.92	-	9.60 (3.40-12.40)	2.550 (0.690-3.880)	11.20	99
15+20+35+35	1.33	1.72	3.13	3.13	-	9.30 (3.40-12.40)	2.362 (0.690-3.900)	10.37	99
15+20+35+42	1.20	1.55	2.83	3.82	-	9.40 (3.40-12.40)	2.418 (0.690-3.900)	10.62	99
15+20+35+50	1.07	1.38	2.52	4.53	-	9.50 (3.40-12.40)	2.482 (0.690-3.900)	10.90	99
15+20+35+60	1.03	1.34	2.43	4.80	-	9.60 (3.40-12.40)	2.552 (0.690-3.890)	11.21	99
15+20+35+71	1.04	1.35	2.46	4.85	-	9.70 (3.40-12.40)	2.622 (0.690-3.880)	11.52	99
15+20+42+42	1.09	1.41	3.45	3.45	-	9.40 (3.40-12.40)	2.474 (0.690-3.900)	10.87	99
15+20+42+50	0.98	1.27	3.11	4.15	-	9.50 (3.40-12.40)	2.538 (0.690-3.900)	11.15	99
15+20+42+60	0.96	1.24	3.05	4.46	-	9.70 (3.40-12.40)	2.608 (0.690-3.890)	11.45	99
15+20+42+71	0.96	1.24	3.05	4.46	-	9.70 (3.40-12.40)	2.622 (0.690-3.880)	11.52	99
15+20+50+50	0.89	1.15	3.78	3.78	-	9.60 (3.40-12.40)	2.602 (0.690-3.900)	11.43	99
15+20+50+60	0.87	1.12	3.68	4.03	-	9.70 (3.40-12.40)	2.632 (0.690-3.890)	11.56	99
15+20+50+71	0.87	1.12	3.68	4.03	-	9.70 (3.40-12.40)	2.622 (0.690-3.880)	11.52	99
15+20+60+60	0.84	1.08	3.89	3.89	-	9.70 (3.40-12.40)	2.622 (0.690-3.880)	11.52	99
15+20+60+71	0.84	1.08	3.89	3.89	-	9.70 (3.40-12.40)	2.612 (0.690-3.870)	11.47	99
15+22+22+22	1.39	2.70	2.70	2.70	-	9.50 (3.40-12.60)	2.452 (0.640-4.080)	10.77	99
15+22+22+25	1.36	2.63	2.63	2.87	-	9.50 (3.40-12.60)	2.452 (0.640-4.010)	10.77	99
15+22+22+35	1.31	2.55	2.55	3.09	-	9.50 (3.40-12.60)	2.452 (0.640-3.910)	10.77	99
15+22+22+42	1.18	2.29	2.29	3.74	-	9.50 (3.40-12.60)	2.460 (0.640-3.900)	10.80	99
15+22+22+50	1.05	2.04	2.04	4.46	-	9.60 (3.40-12.60)	2.524 (0.640-3.900)	11.08	99
15+22+22+60	1.02	1.98	1.98	4.73	-	9.70 (3.40-12.60)	2.594 (0.640-3.890)	11.39	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+22+22+71	1.04	2.02	2.02	4.83	-	9.90 (3.40-12.60)	2.672 (0.640-3.880)	11.73	99
15+22+25+25	1.32	2.57	2.80	2.80	-	9.50 (3.40-12.60)	2.452 (0.640-3.945)	10.77	99
15+22+25+35	1.28	2.49	2.71	3.02	-	9.50 (3.40-12.60)	2.452 (0.640-3.905)	10.77	99
15+22+25+42	1.17	2.26	2.47	3.70	-	9.60 (3.40-12.60)	2.484 (0.640-3.900)	10.91	99
15+22+25+50	1.04	2.03	2.21	4.42	-	9.70 (3.40-12.60)	2.548 (0.640-3.900)	11.19	99
15+22+25+60	1.01	1.96	2.14	4.69	-	9.80 (3.40-12.60)	2.618 (0.640-3.890)	11.50	99
15+22+25+71	1.02	1.98	2.16	4.74	-	9.90 (3.40-12.60)	2.696 (0.640-3.880)	11.84	99
15+22+35+35	1.26	2.44	2.95	2.95	-	9.60 (3.40-12.60)	2.508 (0.640-3.900)	11.01	99
15+22+35+42	1.15	2.22	2.69	3.64	-	9.70 (3.40-12.60)	2.564 (0.640-3.900)	11.26	99
15+22+35+50	1.03	2.00	2.42	4.36	-	9.80 (3.40-12.60)	2.628 (0.640-3.900)	11.54	99
15+22+35+60	1.00	1.93	2.34	4.63	-	9.90 (3.40-12.60)	2.698 (0.640-3.890)	11.85	99
15+22+35+71	1.01	1.95	2.37	4.67	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+22+42+42	1.05	2.05	3.35	3.35	-	9.80 (3.40-12.60)	2.620 (0.640-3.900)	11.51	99
15+22+42+50	0.96	1.86	3.04	4.05	-	9.90 (3.40-12.60)	2.684 (0.640-3.900)	11.79	99
15+22+42+60	0.93	1.80	2.95	4.32	-	10.00 (3.40-12.60)	2.754 (0.640-3.890)	12.09	99
15+22+42+71	0.93	1.80	2.95	4.32	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+22+50+50	0.88	1.70	3.71	3.71	-	10.00 (3.40-12.60)	2.748 (0.640-3.900)	12.07	99
15+22+50+60	0.85	1.64	3.58	3.93	-	10.00 (3.40-12.60)	2.762 (0.640-3.890)	12.13	99
15+22+50+71	0.85	1.64	3.58	3.93	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+22+60+60	0.82	1.59	3.80	3.80	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+22+60+71	0.82	1.59	3.80	3.80	-	10.00 (3.40-12.60)	2.742 (0.640-3.870)	12.04	99
15+25+25+25	1.29	2.74	2.74	2.74	-	9.50 (3.40-12.60)	2.452 (0.640-3.915)	10.77	99
15+25+25+35	1.25	2.65	2.65	2.95	-	9.50 (3.40-12.60)	2.452 (0.640-3.900)	10.77	99
15+25+25+42	1.14	2.42	2.42	3.63	-	9.60 (3.40-12.60)	2.508 (0.640-3.900)	11.01	99
15+25+25+50	1.02	2.17	2.17	4.34	-	9.70 (3.40-12.60)	2.572 (0.640-3.900)	11.30	99
15+25+25+60	0.99	2.10	2.10	4.61	-	9.80 (3.40-12.60)	2.642 (0.640-3.890)	11.60	99
15+25+25+71	1.01	2.14	2.14	4.70	-	10.00 (3.40-12.60)	2.720 (0.640-3.880)	11.95	99
15+25+35+35	1.23	2.60	2.89	2.89	-	9.60 (3.40-12.60)	2.532 (0.640-3.900)	11.12	99
15+25+35+42	1.12	2.38	2.64	3.56	-	9.70 (3.40-12.60)	2.588 (0.640-3.900)	11.37	99
15+25+35+50	1.01	2.14	2.38	4.28	-	9.80 (3.40-12.60)	2.652 (0.640-3.900)	11.65	99
15+25+35+60	0.98	2.07	2.30	4.55	-	9.90 (3.40-12.60)	2.722 (0.640-3.890)	11.95	99
15+25+35+71	0.99	2.09	2.33	4.59	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+25+42+42	1.03	2.19	3.29	3.29	-	9.80 (3.40-12.60)	2.644 (0.640-3.900)	11.61	99
15+25+42+50	0.94	1.99	2.99	3.98	-	9.90 (3.40-12.60)	2.708 (0.640-3.900)	11.89	99
15+25+42+60	0.91	1.94	2.90	4.25	-	10.00 (3.40-12.60)	2.762 (0.640-3.890)	12.13	99
15+25+42+71	0.91	1.94	2.90	4.25	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+25+50+50	0.86	1.83	3.65	3.65	-	10.00 (3.40-12.60)	2.772 (0.640-3.900)	12.17	99
15+25+50+60	0.83	1.76	3.53	3.87	-	10.00 (3.40-12.60)	2.762 (0.640-3.890)	12.13	99
15+25+50+71	0.83	1.76	3.53	3.87	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+25+60+60	0.81	1.71	3.74	3.74	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+25+60+71	0.81	1.71	3.74	3.74	-	10.00 (3.40-12.60)	2.742 (0.640-3.870)	12.04	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+35+35+35	1.22	2.86	2.86	2.86	-	9.80 (3.40-12.60)	2.612 (0.640-3.900)	11.47	99
15+35+35+42	1.10	2.60	2.60	3.50	-	9.80 (3.40-12.60)	2.668 (0.640-3.900)	11.72	99
15+35+35+50	1.00	2.34	2.34	4.22	-	9.90 (3.40-12.60)	2.732 (0.640-3.900)	12.00	99
15+35+35+60	0.97	2.27	2.27	4.49	-	10.00 (3.40-12.60)	2.762 (0.640-3.890)	12.13	99
15+35+35+71	0.97	2.27	2.27	4.49	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+35+42+42	1.02	2.40	3.24	3.24	-	9.90 (3.40-12.60)	2.724 (0.640-3.900)	11.96	99
15+35+42+50	0.93	2.19	2.95	3.93	-	10.00 (3.40-12.60)	2.772 (0.640-3.900)	12.17	99
15+35+42+60	0.89	2.11	2.84	4.16	-	10.00 (3.40-12.60)	2.762 (0.640-3.890)	12.13	99
15+35+42+71	0.89	2.11	2.84	4.16	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+35+50+50	0.85	1.99	3.58	3.58	-	10.00 (3.40-12.60)	2.772 (0.640-3.900)	12.17	99
15+35+50+60	0.82	1.92	3.46	3.80	-	10.00 (3.40-12.60)	2.762 (0.640-3.890)	12.13	99
15+35+50+71	0.82	1.92	3.46	3.80	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+35+60+60	0.79	1.86	3.67	3.67	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+42+42+42	0.95	3.02	3.02	3.02	-	10.00 (3.40-12.60)	2.772 (0.640-3.900)	12.17	99
15+42+42+50	0.86	2.74	2.74	3.65	-	10.00 (3.40-12.60)	2.772 (0.640-3.900)	12.17	99
15+42+42+60	0.83	2.65	2.65	3.87	-	10.00 (3.40-12.60)	2.762 (0.640-3.890)	12.13	99
15+42+42+71	0.83	2.65	2.65	3.87	-	10.00 (3.40-12.60)	2.752 (0.640-3.880)	12.09	99
15+42+50+50	0.79	2.51	3.35	3.35	-	10.00 (3.40-12.60)	2.772 (0.640-3.900)	12.17	99
15+42+50+60	0.77	2.43	3.24	3.56	-	10.00 (3.40-12.60)	2.762 (0.640-3.890)	12.13	99
15+50+50+50	0.73	3.09	3.09	3.09	-	10.00 (3.40-12.60)	2.772 (0.640-3.900)	12.17	99
18+18+18+18	2.50	2.50	2.50	2.50	-	10.00 (3.40-13.30)	2.647 (0.590-3.920)	11.62	99
18+18+18+20	2.65	2.65	2.65	1.76	-	9.70 (3.40-13.10)	2.517 (0.640-3.965)	11.05	99
18+18+18+22	2.50	2.50	2.50	2.50	-	10.00 (3.40-13.30)	2.647 (0.590-4.010)	11.62	99
18+18+18+25	2.44	2.44	2.44	2.67	-	10.00 (3.40-13.30)	2.647 (0.590-4.080)	11.62	99
18+18+18+35	2.37	2.37	2.37	2.88	-	10.00 (3.40-13.30)	2.647 (0.590-3.920)	11.62	99
18+18+18+42	2.16	2.16	2.16	3.53	-	10.00 (3.40-13.30)	2.647 (0.590-3.905)	11.62	99
18+18+18+50	1.95	1.95	1.95	4.25	-	10.10 (3.40-13.30)	2.679 (0.590-3.900)	11.77	99
18+18+18+60	1.89	1.89	1.89	4.53	-	10.20 (3.40-13.30)	2.749 (0.590-3.890)	12.07	99
18+18+18+71	1.91	1.91	1.91	4.57	-	10.30 (3.40-13.30)	2.827 (0.590-3.880)	12.42	99
18+18+20+20	2.82	2.82	1.88	1.88	-	9.40 (3.40-12.90)	2.387 (0.690-4.010)	10.48	99
18+18+20+22	2.65	2.65	1.76	2.65	-	9.70 (3.40-13.10)	2.517 (0.640-4.055)	11.05	99
18+18+20+25	2.58	2.58	1.72	2.82	-	9.70 (3.40-13.10)	2.517 (0.640-4.080)	11.05	99
18+18+20+35	2.50	2.50	1.67	3.03	-	9.70 (3.40-13.10)	2.517 (0.640-3.915)	11.05	99
18+18+20+42	2.25	2.25	1.50	3.69	-	9.70 (3.40-13.10)	2.517 (0.640-3.905)	11.05	99
18+18+20+50	2.02	2.02	1.35	4.41	-	9.80 (3.40-13.10)	2.565 (0.640-3.900)	11.26	99
18+18+20+60	1.96	1.96	1.30	4.68	-	9.90 (3.40-13.10)	2.635 (0.640-3.890)	11.57	99
18+18+20+71	1.98	1.98	1.32	4.73	-	10.00 (3.40-13.10)	2.713 (0.640-3.880)	11.91	99
18+18+22+22	2.50	2.50	2.50	2.50	-	10.00 (3.40-13.30)	2.647 (0.590-4.100)	11.62	99
18+18+22+25	2.44	2.44	2.44	2.67	-	10.00 (3.40-13.30)	2.647 (0.590-4.035)	11.62	99
18+18+22+35	2.37	2.37	2.37	2.88	-	10.00 (3.40-13.30)	2.647 (0.590-3.910)	11.62	99
18+18+22+42	2.16	2.16	2.16	3.53	-	10.00 (3.40-13.30)	2.647 (0.590-3.900)	11.62	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+18+22+50	1.95	1.95	1.95	4.25	-	10.10 (3.40-13.30)	2.711 (0.590-3.900)	11.91	99
18+18+22+60	1.89	1.89	1.89	4.53	-	10.20 (3.40-13.30)	2.781 (0.590-3.890)	12.21	99
18+18+22+71	1.93	1.93	1.93	4.62	-	10.40 (3.40-13.30)	2.859 (0.590-3.880)	12.56	99
18+18+25+25	2.39	2.39	2.61	2.61	-	10.00 (3.40-13.30)	2.647 (0.590-3.965)	11.62	99
18+18+25+35	2.32	2.32	2.54	2.82	-	10.00 (3.40-13.30)	2.647 (0.590-3.905)	11.62	99
18+18+25+42	2.12	2.12	2.31	3.46	-	10.00 (3.40-13.30)	2.671 (0.590-3.900)	11.73	99
18+18+25+50	1.92	1.92	2.09	4.18	-	10.10 (3.40-13.30)	2.735 (0.590-3.900)	12.01	99
18+18+25+60	1.88	1.88	2.05	4.50	-	10.30 (3.40-13.30)	2.805 (0.590-3.890)	12.32	99
18+18+25+71	1.90	1.90	2.07	4.54	-	10.40 (3.40-13.30)	2.883 (0.590-3.880)	12.66	99
18+18+35+35	2.28	2.28	2.77	2.77	-	10.10 (3.40-13.30)	2.695 (0.590-3.900)	11.84	99
18+18+35+42	2.10	2.10	2.55	3.44	-	10.20 (3.40-13.30)	2.751 (0.590-3.900)	12.08	99
18+18+35+50	1.91	1.91	2.31	4.17	-	10.30 (3.40-13.30)	2.815 (0.590-3.900)	12.36	99
18+18+35+60	1.86	1.86	2.25	4.44	-	10.40 (3.40-13.30)	2.885 (0.590-3.890)	12.67	99
18+18+35+71	1.87	1.87	2.27	4.48	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+18+42+42	1.95	1.95	3.20	3.20	-	10.30 (3.40-13.30)	2.807 (0.590-3.900)	12.33	99
18+18+42+50	1.79	1.79	2.93	3.90	-	10.40 (3.40-13.30)	2.871 (0.590-3.900)	12.61	99
18+18+42+60	1.74	1.74	2.85	4.17	-	10.50 (3.40-13.30)	2.941 (0.590-3.890)	12.92	99
18+18+42+71	1.74	1.74	2.85	4.17	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+18+50+50	1.65	1.65	3.60	3.60	-	10.50 (3.40-13.30)	2.935 (0.590-3.900)	12.89	99
18+18+50+60	1.60	1.60	3.48	3.82	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+18+50+71	1.60	1.60	3.48	3.82	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+18+60+60	1.55	1.55	3.70	3.70	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+18+60+71	1.55	1.55	3.70	3.70	-	10.50 (3.40-13.30)	2.937 (0.590-3.870)	12.90	99
18+20+20+20	3.03	2.02	2.02	2.02	-	9.10 (3.40-12.70)	2.257 (0.740-4.055)	9.91	99
18+20+20+22	2.82	1.88	1.88	2.82	-	9.40 (3.40-12.90)	2.387 (0.690-4.100)	10.48	99
18+20+20+25	2.75	1.83	1.83	2.99	-	9.40 (3.40-12.90)	2.387 (0.690-4.035)	10.48	99
18+20+20+35	2.65	1.77	1.77	3.21	-	9.40 (3.40-12.90)	2.387 (0.690-3.910)	10.48	99
18+20+20+42	2.37	1.58	1.58	3.87	-	9.40 (3.40-12.90)	2.387 (0.690-3.900)	10.48	99
18+20+20+50	2.10	1.40	1.40	4.59	-	9.50 (3.40-12.90)	2.451 (0.690-3.900)	10.76	99
18+20+20+60	2.03	1.35	1.35	4.86	-	9.60 (3.40-12.90)	2.521 (0.690-3.890)	11.07	99
18+20+20+71	2.07	1.38	1.38	4.96	-	9.80 (3.40-12.90)	2.599 (0.690-3.880)	11.41	99
18+20+22+22	2.65	1.76	2.65	2.65	-	9.70 (3.40-13.10)	2.517 (0.640-4.055)	11.05	99
18+20+22+25	2.58	1.72	2.58	2.82	-	9.70 (3.40-13.10)	2.517 (0.640-3.990)	11.05	99
18+20+22+35	2.50	1.67	2.50	3.03	-	9.70 (3.40-13.10)	2.517 (0.640-3.910)	11.05	99
18+20+22+50	2.02	1.35	2.02	4.41	-	9.80 (3.40-13.10)	2.597 (0.640-3.900)	11.41	99
18+20+22+60	1.98	1.32	1.98	4.73	-	10.00 (3.40-13.10)	2.667 (0.640-3.890)	11.71	99
18+20+22+71	2.00	1.33	2.00	4.78	-	10.10 (3.40-13.10)	2.745 (0.640-3.880)	12.06	99
18+20+25+25	2.52	1.68	2.75	2.75	-	9.70 (3.40-13.10)	2.517 (0.640-3.920)	11.05	99
18+20+25+35	2.44	1.63	2.67	2.96	-	9.70 (3.40-13.10)	2.517 (0.640-3.905)	11.05	99
18+20+25+42	2.23	1.49	2.43	3.65	-	9.80 (3.40-13.10)	2.557 (0.640-3.900)	11.23	99
18+20+25+50	2.00	1.34	2.19	4.37	-	9.90 (3.40-13.10)	2.621 (0.640-3.900)	11.51	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+20+25+60	1.94	1.29	2.12	4.65	-	10.00 (3.40-13.10)	2.691 (0.640-3.890)	11.82	99
18+20+25+71	1.96	1.31	2.14	4.69	-	10.10 (3.40-13.10)	2.769 (0.640-3.880)	12.16	99
18+20+35+35	2.40	1.60	2.90	2.90	-	9.80 (3.40-13.10)	2.581 (0.640-3.900)	11.34	99
18+20+35+42	2.19	1.46	2.66	3.59	-	9.90 (3.40-13.10)	2.637 (0.640-3.900)	11.58	99
18+20+35+50	1.98	1.32	2.40	4.31	-	10.00 (3.40-13.10)	2.701 (0.640-3.900)	11.86	99
18+20+35+60	1.92	1.28	2.32	4.59	-	10.10 (3.40-13.10)	2.771 (0.640-3.890)	12.17	99
18+20+35+71	1.93	1.29	2.34	4.63	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
18+20+42+42	2.02	1.35	3.31	3.31	-	10.00 (3.40-13.10)	2.693 (0.640-3.900)	11.83	99
18+20+42+50	1.84	1.23	3.01	4.02	-	10.10 (3.40-13.10)	2.757 (0.640-3.900)	12.11	99
18+20+42+60	1.79	1.19	2.93	4.29	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
18+20+42+71	1.79	1.19	2.93	4.29	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
18+20+50+50	1.69	1.13	3.69	3.69	-	10.20 (3.40-13.10)	2.821 (0.640-3.900)	12.39	99
18+20+50+60	1.63	1.09	3.57	3.91	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
18+20+50+71	1.63	1.09	3.57	3.91	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
18+20+60+60	1.58	1.05	3.78	3.78	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
18+20+60+71	1.58	1.05	3.78	3.78	-	10.20 (3.40-13.10)	2.807 (0.640-3.870)	12.33	99
18+22+22+22	2.50	2.50	2.50	2.50	-	10.00 (3.40-13.30)	2.647 (0.590-4.010)	11.62	99
18+22+22+25	2.44	2.44	2.44	2.67	-	10.00 (3.40-13.30)	2.647 (0.590-3.945)	11.62	99
18+22+22+35	2.37	2.37	2.37	2.88	-	10.00 (3.40-13.30)	2.647 (0.590-3.905)	11.62	99
18+22+22+42	2.18	2.18	2.18	3.56	-	10.10 (3.40-13.30)	2.679 (0.590-3.900)	11.77	99
18+22+22+50	1.97	1.97	1.97	4.29	-	10.20 (3.40-13.30)	2.743 (0.590-3.900)	12.05	99
18+22+22+60	1.91	1.91	1.91	4.57	-	10.30 (3.40-13.30)	2.813 (0.590-3.890)	12.35	99
18+22+22+71	1.93	1.93	1.93	4.62	-	10.40 (3.40-13.30)	2.891 (0.590-3.880)	12.70	99
18+22+25+25	2.39	2.39	2.61	2.61	-	10.00 (3.40-13.30)	2.647 (0.590-3.915)	11.62	99
18+22+25+35	2.32	2.32	2.54	2.82	-	10.00 (3.40-13.30)	2.647 (0.590-3.900)	11.62	99
18+22+25+42	2.14	2.14	2.33	3.50	-	10.10 (3.40-13.30)	2.703 (0.590-3.900)	11.87	99
18+22+25+50	1.93	1.93	2.11	4.22	-	10.20 (3.40-13.30)	2.767 (0.590-3.900)	12.15	99
18+22+25+60	1.88	1.88	2.05	4.50	-	10.30 (3.40-13.30)	2.837 (0.590-3.890)	12.46	99
18+22+25+71	1.91	1.91	2.09	4.58	-	10.50 (3.40-13.30)	2.915 (0.590-3.880)	12.80	99
18+22+35+35	2.28	2.28	2.77	2.77	-	10.10 (3.40-13.30)	2.727 (0.590-3.900)	11.98	99
18+22+35+42	2.10	2.10	2.55	3.44	-	10.20 (3.40-13.30)	2.783 (0.590-3.900)	12.22	99
18+22+35+50	1.91	1.91	2.31	4.17	-	10.30 (3.40-13.30)	2.847 (0.590-3.900)	12.50	99
18+22+35+60	1.86	1.86	2.25	4.44	-	10.40 (3.40-13.30)	2.917 (0.590-3.890)	12.81	99
18+22+35+71	1.87	1.87	2.27	4.48	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+22+42+42	1.95	1.95	3.20	3.20	-	10.30 (3.40-13.30)	2.839 (0.590-3.900)	12.47	99
18+22+42+50	1.79	1.79	2.93	3.90	-	10.40 (3.40-13.30)	2.903 (0.590-3.900)	12.75	99
18+22+42+60	1.74	1.74	2.85	4.17	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+22+42+71	1.74	1.74	2.85	4.17	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+22+50+50	1.65	1.65	3.60	3.60	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
18+22+50+60	1.60	1.60	3.48	3.82	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+22+50+71	1.60	1.60	3.48	3.82	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+22+60+60	1.55	1.55	3.70	3.70	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+22+60+71	1.55	1.55	3.70	3.70	-	10.50 (3.40-13.30)	2.937 (0.590-3.870)	12.90	99
18+25+25+25	2.34	2.55	2.55	2.55	-	10.00 (3.40-13.30)	2.647 (0.590-3.910)	11.62	99
18+25+25+35	2.28	2.48	2.48	2.76	-	10.00 (3.40-13.30)	2.671 (0.590-3.900)	11.73	99
18+25+25+42	2.10	2.29	2.29	3.43	-	10.10 (3.40-13.30)	2.727 (0.590-3.900)	11.98	99
18+25+25+50	1.90	2.07	2.07	4.15	-	10.20 (3.40-13.30)	2.791 (0.590-3.900)	12.26	99
18+25+25+60	1.87	2.03	2.03	4.47	-	10.40 (3.40-13.30)	2.861 (0.590-3.890)	12.56	99
18+25+25+71	1.88	2.05	2.05	4.51	-	10.50 (3.40-13.30)	2.939 (0.590-3.880)	12.91	99
18+25+35+35	2.26	2.46	2.74	2.74	-	10.20 (3.40-13.30)	2.751 (0.590-3.900)	12.08	99
18+25+35+42	2.09	2.27	2.53	3.41	-	10.30 (3.40-13.30)	2.807 (0.590-3.900)	12.33	99
18+25+35+50	1.90	2.07	2.30	4.14	-	10.40 (3.40-13.30)	2.871 (0.590-3.900)	12.61	99
18+25+35+60	1.84	2.01	2.23	4.41	-	10.50 (3.40-13.30)	2.941 (0.590-3.890)	12.92	99
18+25+35+71	1.84	2.01	2.23	4.41	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+25+42+42	1.92	2.09	3.14	3.14	-	10.30 (3.40-13.30)	2.863 (0.590-3.900)	12.57	99
18+25+42+50	1.76	1.92	2.88	3.84	-	10.40 (3.40-13.30)	2.927 (0.590-3.900)	12.85	99
18+25+42+60	1.72	1.87	2.81	4.11	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+25+42+71	1.72	1.87	2.81	4.11	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+25+50+50	1.63	1.77	3.55	3.55	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
18+25+50+60	1.58	1.72	3.44	3.77	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+25+50+71	1.58	1.72	3.44	3.77	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+25+60+60	1.53	1.67	3.65	3.65	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+35+35+35	2.22	2.69	2.69	2.69	-	10.30 (3.40-13.30)	2.831 (0.590-3.900)	12.43	99
18+35+35+42	2.06	2.49	2.49	3.36	-	10.40 (3.40-13.30)	2.887 (0.590-3.900)	12.68	99
18+35+35+50	1.87	2.27	2.27	4.09	-	10.50 (3.40-13.30)	2.951 (0.590-3.900)	12.96	99
18+35+35+60	1.80	2.19	2.19	4.32	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+35+35+71	1.80	2.19	2.19	4.32	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+35+42+42	1.91	2.32	3.13	3.13	-	10.50 (3.40-13.30)	2.943 (0.590-3.900)	12.92	99
18+35+42+50	1.74	2.11	2.85	3.80	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
18+35+42+60	1.68	2.04	2.75	4.03	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+35+42+71	1.68	2.04	2.75	4.03	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
18+35+50+50	1.60	1.94	3.48	3.48	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
18+35+50+60	1.55	1.88	3.38	3.70	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+42+42+42	1.78	2.91	2.91	2.91	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
18+42+42+50	1.63	2.66	2.66	3.55	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
18+42+42+60	1.58	2.58	2.58	3.77	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+42+50+50	1.50	2.45	3.27	3.27	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
18+42+50+60	1.46	2.38	3.18	3.49	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
18+50+50+50	1.39	3.04	3.04	3.04	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
20+20+20+20	2.20	2.20	2.20	2.20	-	8.80 (3.40-12.50)	2.127 (0.790-4.100)	9.34	99
20+20+20+22	2.02	2.02	2.02	3.03	-	9.10 (3.40-12.70)	2.257 (0.740-4.055)	9.91	99
20+20+20+25	1.96	1.96	1.96	3.21	-	9.10 (3.40-12.70)	2.257 (0.740-3.990)	9.91	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+20+20+35	1.89	1.89	1.89	3.43	-	9.10 (3.40-12.70)	2.257 (0.740-3.910)	9.91	99
20+20+20+50	1.47	1.47	1.47	4.80	-	9.20 (3.40-12.70)	2.337 (0.740-3.900)	10.26	99
20+20+20+60	1.43	1.43	1.43	5.12	-	9.40 (3.40-12.70)	2.407 (0.740-3.890)	10.57	99
20+20+20+71	1.44	1.44	1.44	5.18	-	9.50 (3.40-12.70)	2.485 (0.740-3.880)	10.91	99
20+20+22+22	1.88	1.88	2.82	2.82	-	9.40 (3.40-12.90)	2.387 (0.690-4.010)	10.48	99
20+20+22+25	1.83	1.83	2.75	2.99	-	9.40 (3.40-12.90)	2.387 (0.690-3.945)	10.48	99
20+20+22+35	1.77	1.77	2.65	3.21	-	9.40 (3.40-12.90)	2.387 (0.690-3.905)	10.48	99
20+20+22+42	1.60	1.60	2.39	3.92	-	9.50 (3.40-12.90)	2.419 (0.690-3.900)	10.62	99
20+20+22+50	1.42	1.42	2.13	4.64	-	9.60 (3.40-12.90)	2.483 (0.690-3.900)	10.90	99
20+20+22+60	1.37	1.37	2.05	4.91	-	9.70 (3.40-12.90)	2.553 (0.690-3.890)	11.21	99
20+20+22+71	1.38	1.38	2.07	4.96	-	9.80 (3.40-12.90)	2.631 (0.690-3.880)	11.55	99
20+20+25+25	1.78	1.78	2.92	2.92	-	9.40 (3.40-12.90)	2.387 (0.690-3.915)	10.48	99
20+20+25+35	1.72	1.72	2.82	3.13	-	9.40 (3.40-12.90)	2.387 (0.690-3.900)	10.48	99
20+20+25+42	1.56	1.56	2.55	3.83	-	9.50 (3.40-12.90)	2.443 (0.690-3.900)	10.73	99
20+20+25+50	1.39	1.39	2.27	4.55	-	9.60 (3.40-12.90)	2.507 (0.690-3.900)	11.01	99
20+20+25+60	1.34	1.34	2.20	4.82	-	9.70 (3.40-12.90)	2.577 (0.690-3.890)	11.32	99
20+20+25+71	1.37	1.37	2.24	4.92	-	9.90 (3.40-12.90)	2.655 (0.690-3.880)	11.66	99
20+20+35+35	1.69	1.69	3.06	3.06	-	9.50 (3.40-12.90)	2.467 (0.690-3.900)	10.83	99
20+20+35+42	1.53	1.53	2.78	3.76	-	9.60 (3.40-12.90)	2.523 (0.690-3.900)	11.08	99
20+20+35+50	1.37	1.37	2.49	4.48	-	9.70 (3.40-12.90)	2.587 (0.690-3.900)	11.36	99
20+20+35+60	1.32	1.32	2.40	4.75	-	9.80 (3.40-12.90)	2.657 (0.690-3.890)	11.67	99
20+20+35+71	1.34	1.34	2.43	4.80	-	9.90 (3.40-12.90)	2.687 (0.690-3.880)	11.80	99
20+20+42+42	1.40	1.40	3.45	3.45	-	9.70 (3.40-12.90)	2.579 (0.690-3.900)	11.33	99
20+20+42+50	1.27	1.27	3.11	4.15	-	9.80 (3.40-12.90)	2.643 (0.690-3.900)	11.61	99
20+20+42+60	1.23	1.23	3.02	4.42	-	9.90 (3.40-12.90)	2.697 (0.690-3.890)	11.84	99
20+20+42+71	1.23	1.23	3.02	4.42	-	9.90 (3.40-12.90)	2.687 (0.690-3.880)	11.80	99
20+20+50+50	1.16	1.16	3.79	3.79	-	9.90 (3.40-12.90)	2.707 (0.690-3.900)	11.89	99
20+20+50+60	1.12	1.12	3.66	4.01	-	9.90 (3.40-12.90)	2.697 (0.690-3.890)	11.84	99
20+20+50+71	1.12	1.12	3.66	4.01	-	9.90 (3.40-12.90)	2.687 (0.690-3.880)	11.80	99
20+20+60+60	1.08	1.08	3.87	3.87	-	9.90 (3.40-12.90)	2.687 (0.690-3.880)	11.80	99
20+20+60+71	1.08	1.08	3.87	3.87	-	9.90 (3.40-12.90)	2.677 (0.690-3.870)	11.76	99
20+22+22+22	1.76	2.65	2.65	2.65	-	9.70 (3.40-13.10)	2.517 (0.640-3.965)	11.05	99
20+22+22+25	1.72	2.58	2.58	2.82	-	9.70 (3.40-13.10)	2.517 (0.640-3.920)	11.05	99
20+22+22+35	1.67	2.50	2.50	3.03	-	9.70 (3.40-13.10)	2.517 (0.640-3.900)	11.05	99
20+22+22+42	1.52	2.28	2.28	3.73	-	9.80 (3.40-13.10)	2.565 (0.640-3.900)	11.26	99
20+22+22+50	1.36	2.04	2.04	4.46	-	9.90 (3.40-13.10)	2.629 (0.640-3.900)	11.55	99
20+22+22+60	1.32	1.98	1.98	4.73	-	10.00 (3.40-13.10)	2.699 (0.640-3.890)	11.85	99
20+22+22+71	1.33	2.00	2.00	4.78	-	10.10 (3.40-13.10)	2.777 (0.640-3.880)	12.20	99
20+22+25+25	1.68	2.52	2.75	2.75	-	9.70 (3.40-13.10)	2.517 (0.640-3.915)	11.05	99
20+22+25+42	1.49	2.23	2.43	3.65	-	9.80 (3.40-13.10)	2.589 (0.640-3.900)	11.37	99
20+22+25+50	1.34	2.00	2.19	4.37	-	9.90 (3.40-13.10)	2.653 (0.640-3.900)	11.65	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+22+25+60	1.29	1.94	2.12	4.65	-	10.00 (3.40-13.10)	2.723 (0.640-3.890)	11.96	99
20+22+25+71	1.32	1.98	2.16	4.74	-	10.20 (3.40-13.10)	2.801 (0.640-3.880)	12.30	99
20+22+35+35	1.61	2.42	2.93	2.93	-	9.90 (3.40-13.10)	2.613 (0.640-3.900)	11.48	99
20+22+35+42	1.46	2.19	2.66	3.59	-	9.90 (3.40-13.10)	2.669 (0.640-3.900)	11.72	99
20+22+35+50	1.32	1.98	2.40	4.31	-	10.00 (3.40-13.10)	2.733 (0.640-3.900)	12.00	99
20+22+35+60	1.29	1.93	2.34	4.63	-	10.20 (3.40-13.10)	2.803 (0.640-3.890)	12.31	99
20+22+35+71	1.29	1.93	2.34	4.63	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+22+42+42	1.35	2.02	3.31	3.31	-	10.00 (3.40-13.10)	2.725 (0.640-3.900)	11.97	99
20+22+42+50	1.23	1.84	3.01	4.02	-	10.10 (3.40-13.10)	2.789 (0.640-3.900)	12.25	99
20+22+42+60	1.19	1.79	2.93	4.29	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+22+42+71	1.19	1.79	2.93	4.29	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+22+50+50	1.13	1.69	3.69	3.69	-	10.20 (3.40-13.10)	2.837 (0.640-3.900)	12.46	99
20+22+50+60	1.09	1.63	3.57	3.91	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+22+50+71	1.09	1.63	3.57	3.91	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+22+60+60	1.05	1.58	3.78	3.78	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+25+25+25	1.64	2.69	2.69	2.69	-	9.70 (3.40-13.10)	2.517 (0.640-3.910)	11.05	99
20+25+25+35	1.61	2.63	2.63	2.93	-	9.80 (3.40-13.10)	2.557 (0.640-3.900)	11.23	99
20+25+25+42	1.47	2.41	2.41	3.61	-	9.90 (3.40-13.10)	2.613 (0.640-3.900)	11.48	99
20+25+25+50	1.33	2.17	2.17	4.34	-	10.00 (3.40-13.10)	2.677 (0.640-3.900)	11.76	99
20+25+25+60	1.28	2.10	2.10	4.61	-	10.10 (3.40-13.10)	2.747 (0.640-3.890)	12.06	99
20+25+25+71	1.30	2.12	2.12	4.66	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+25+35+35	1.58	2.58	2.87	2.87	-	9.90 (3.40-13.10)	2.637 (0.640-3.900)	11.58	99
20+25+35+42	1.45	2.37	2.63	3.55	-	10.00 (3.40-13.10)	2.693 (0.640-3.900)	11.83	99
20+25+35+50	1.31	2.14	2.38	4.28	-	10.10 (3.40-13.10)	2.757 (0.640-3.900)	12.11	99
20+25+35+60	1.27	2.07	2.31	4.55	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+25+35+71	1.27	2.07	2.31	4.55	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+25+42+42	1.34	2.19	3.29	3.29	-	10.10 (3.40-13.10)	2.749 (0.640-3.900)	12.07	99
20+25+42+50	1.22	2.00	2.99	3.99	-	10.20 (3.40-13.10)	2.813 (0.640-3.900)	12.35	99
20+25+42+60	1.17	1.92	2.88	4.22	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+25+42+71	1.17	1.92	2.88	4.22	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+25+50+50	1.11	1.82	3.64	3.64	-	10.20 (3.40-13.10)	2.837 (0.640-3.900)	12.46	99
20+25+50+60	1.07	1.76	3.51	3.86	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+25+50+71	1.07	1.76	3.51	3.86	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+25+60+60	1.04	1.70	3.73	3.73	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+35+35+35	1.55	2.82	2.82	2.82	-	10.00 (3.40-13.10)	2.717 (0.640-3.900)	11.93	99
20+35+35+42	1.42	2.59	2.59	3.50	-	10.10 (3.40-13.10)	2.773 (0.640-3.900)	12.18	99
20+35+35+50	1.29	2.34	2.34	4.22	-	10.20 (3.40-13.10)	2.837 (0.640-3.900)	12.46	99
20+35+35+60	1.24	2.25	2.25	4.45	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+35+35+71	1.24	2.25	2.25	4.45	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+35+42+42	1.32	2.40	3.24	3.24	-	10.20 (3.40-13.10)	2.829 (0.640-3.900)	12.42	99
20+35+42+50	1.19	2.17	2.93	3.91	-	10.20 (3.40-13.10)	2.837 (0.640-3.900)	12.46	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+35+42+60	1.15	2.09	2.82	4.13	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+35+42+71	1.15	2.09	2.82	4.13	-	10.20 (3.40-13.10)	2.817 (0.640-3.880)	12.37	99
20+35+50+50	1.09	1.98	3.57	3.57	-	10.20 (3.40-13.10)	2.837 (0.640-3.900)	12.46	99
20+35+50+60	1.05	1.92	3.45	3.78	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+42+42+42	1.22	2.99	2.99	2.99	-	10.20 (3.40-13.10)	2.837 (0.640-3.900)	12.46	99
20+42+42+50	1.11	2.73	2.73	3.64	-	10.20 (3.40-13.10)	2.837 (0.640-3.900)	12.46	99
20+42+42+60	1.07	2.64	2.64	3.86	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+42+50+50	1.02	2.50	3.34	3.34	-	10.20 (3.40-13.10)	2.837 (0.640-3.900)	12.46	99
20+42+50+60	0.99	2.43	3.24	3.55	-	10.20 (3.40-13.10)	2.827 (0.640-3.890)	12.42	99
20+50+50+50	0.94	3.09	3.09	3.09	-	10.20 (3.40-13.10)	2.837 (0.640-3.900)	12.46	99
22+22+22+22	2.50	2.50	2.50	2.50	-	10.00 (3.40-13.30)	2.647 (0.590-3.920)	11.62	99
22+22+22+25	2.44	2.44	2.44	2.67	-	10.00 (3.40-13.30)	2.647 (0.590-3.915)	11.62	99
22+22+22+35	2.37	2.37	2.37	2.88	-	10.00 (3.40-13.30)	2.655 (0.590-3.900)	11.66	99
22+22+22+42	2.18	2.18	2.18	3.56	-	10.10 (3.40-13.30)	2.711 (0.590-3.900)	11.91	99
22+22+22+50	1.97	1.97	1.97	4.29	-	10.20 (3.40-13.30)	2.775 (0.590-3.900)	12.19	99
22+22+22+60	1.91	1.91	1.91	4.57	-	10.30 (3.40-13.30)	2.845 (0.590-3.890)	12.49	99
22+22+22+71	1.95	1.95	1.95	4.66	-	10.50 (3.40-13.30)	2.923 (0.590-3.880)	12.84	99
22+22+25+25	2.39	2.39	2.61	2.61	-	10.00 (3.40-13.30)	2.647 (0.590-3.910)	11.62	99
22+22+25+35	2.35	2.35	2.56	2.85	-	10.10 (3.40-13.30)	2.679 (0.590-3.900)	11.77	99
22+22+25+42	2.14	2.14	2.33	3.50	-	10.10 (3.40-13.30)	2.735 (0.590-3.900)	12.01	99
22+22+25+50	1.93	1.93	2.11	4.22	-	10.20 (3.40-13.30)	2.799 (0.590-3.900)	12.29	99
22+22+25+60	1.90	1.90	2.07	4.54	-	10.40 (3.40-13.30)	2.869 (0.590-3.890)	12.60	99
22+22+25+71	1.91	1.91	2.09	4.58	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+22+35+35	2.31	2.31	2.79	2.79	-	10.20 (3.40-13.30)	2.759 (0.590-3.900)	12.12	99
22+22+35+42	2.12	2.12	2.58	3.48	-	10.30 (3.40-13.30)	2.815 (0.590-3.900)	12.36	99
22+22+35+50	1.93	1.93	2.34	4.21	-	10.40 (3.40-13.30)	2.879 (0.590-3.900)	12.64	99
22+22+35+60	1.87	1.87	2.27	4.48	-	10.50 (3.40-13.30)	2.949 (0.590-3.890)	12.95	99
22+22+35+71	1.87	1.87	2.27	4.48	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+22+42+42	1.97	1.97	3.23	3.23	-	10.40 (3.40-13.30)	2.871 (0.590-3.900)	12.61	99
22+22+42+50	1.80	1.80	2.95	3.94	-	10.50 (3.40-13.30)	2.935 (0.590-3.900)	12.89	99
22+22+42+60	1.74	1.74	2.85	4.17	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
22+22+42+71	1.74	1.74	2.85	4.17	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+22+50+50	1.65	1.65	3.60	3.60	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
22+22+50+60	1.60	1.60	3.48	3.82	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
22+22+50+71	1.60	1.60	3.48	3.82	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+22+60+60	1.55	1.55	3.70	3.70	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+25+25+25	2.34	2.55	2.55	2.55	-	10.00 (3.40-13.30)	2.647 (0.590-3.905)	11.62	99
22+25+25+35	2.30	2.51	2.51	2.79	-	10.10 (3.40-13.30)	2.703 (0.590-3.900)	11.87	99
22+25+25+42	2.12	2.31	2.31	3.46	-	10.20 (3.40-13.30)	2.759 (0.590-3.900)	12.12	99
22+25+25+50	1.92	2.09	2.09	4.19	-	10.30 (3.40-13.30)	2.823 (0.590-3.900)	12.40	99
22+25+25+60	1.87	2.03	2.03	4.47	-	10.40 (3.40-13.30)	2.893 (0.590-3.890)	12.71	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+25+25+71	1.88	2.05	2.05	4.51	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+25+35+35	2.26	2.46	2.74	2.74	-	10.20 (3.40-13.30)	2.783 (0.590-3.900)	12.22	99
22+25+35+42	2.09	2.27	2.53	3.41	-	10.30 (3.40-13.30)	2.839 (0.590-3.900)	12.47	99
22+25+35+50	1.90	2.07	2.30	4.14	-	10.40 (3.40-13.30)	2.903 (0.590-3.900)	12.75	99
22+25+35+60	1.84	2.01	2.23	4.41	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
22+25+35+71	1.84	2.01	2.23	4.41	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+25+42+42	1.94	2.12	3.17	3.17	-	10.40 (3.40-13.30)	2.895 (0.590-3.900)	12.71	99
22+25+42+50	1.78	1.94	2.91	3.88	-	10.50 (3.40-13.30)	2.959 (0.590-3.900)	13.00	99
22+25+42+60	1.72	1.87	2.81	4.11	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
22+25+42+71	1.72	1.87	2.81	4.11	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+25+50+50	1.63	1.77	3.55	3.55	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
22+25+50+60	1.58	1.72	3.44	3.77	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
22+25+50+71	1.58	1.72	3.44	3.77	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+25+60+60	1.53	1.67	3.65	3.65	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+35+35+35	2.22	2.69	2.69	2.69	-	10.30 (3.40-13.30)	2.863 (0.590-3.900)	12.57	99
22+35+35+42	2.06	2.49	2.49	3.36	-	10.40 (3.40-13.30)	2.919 (0.590-3.900)	12.82	99
22+35+35+50	1.87	2.27	2.27	4.09	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
22+35+35+60	1.80	2.19	2.19	4.32	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
22+35+35+71	1.80	2.19	2.19	4.32	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+35+42+42	1.91	2.32	3.13	3.13	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
22+35+42+50	1.74	2.11	2.85	3.80	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
22+35+42+60	1.68	2.04	2.75	4.03	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
22+35+42+71	1.68	2.04	2.75	4.03	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
22+35+50+50	1.60	1.94	3.48	3.48	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
22+35+50+60	1.55	1.88	3.38	3.70	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
22+42+42+42	1.78	2.91	2.91	2.91	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
22+42+42+50	1.63	2.66	2.66	3.55	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
22+42+42+60	1.58	2.58	2.58	3.77	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
22+42+50+50	1.50	2.45	3.27	3.27	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
22+50+50+50	1.39	3.04	3.04	3.04	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
25+25+25+25	2.50	2.50	2.50	2.50	-	10.00 (3.40-13.30)	2.647 (0.590-3.900)	11.62	99
25+25+25+35	2.46	2.46	2.46	2.73	-	10.10 (3.40-13.30)	2.727 (0.590-3.900)	11.98	99
25+25+25+42	2.27	2.27	2.27	3.40	-	10.20 (3.40-13.30)	2.783 (0.590-3.900)	12.22	99
25+25+25+50	2.06	2.06	2.06	4.12	-	10.30 (3.40-13.30)	2.847 (0.590-3.900)	12.50	99
25+25+25+60	2.00	2.00	2.00	4.39	-	10.40 (3.40-13.30)	2.917 (0.590-3.890)	12.81	99
25+25+25+71	2.02	2.02	2.02	4.44	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
25+25+35+35	2.44	2.44	2.71	2.71	-	10.30 (3.40-13.30)	2.807 (0.590-3.900)	12.33	99
25+25+35+42	2.23	2.23	2.48	3.35	-	10.30 (3.40-13.30)	2.863 (0.590-3.900)	12.57	99
25+25+35+50	2.03	2.03	2.26	4.07	-	10.40 (3.40-13.30)	2.927 (0.590-3.900)	12.85	99
25+25+35+60	1.98	1.98	2.20	4.34	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
25+25+35+71	1.98	1.98	2.20	4.34	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
25+25+42+42	2.08	2.08	3.12	3.12	-	10.40 (3.40-13.30)	2.919 (0.590-3.900)	12.82	99
25+25+42+50	1.91	1.91	2.86	3.82	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
25+25+42+60	1.84	1.84	2.77	4.05	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
25+25+42+71	1.84	1.84	2.77	4.05	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
25+25+50+50	1.75	1.75	3.50	3.50	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
25+25+50+60	1.70	1.70	3.39	3.72	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
25+25+50+71	1.70	1.70	3.39	3.72	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
25+25+60+60	1.64	1.64	3.61	3.61	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
25+35+35+35	2.40	2.67	2.67	2.67	-	10.40 (3.40-13.30)	2.887 (0.590-3.900)	12.68	99
25+35+35+42	2.22	2.47	2.47	3.34	-	10.50 (3.40-13.30)	2.943 (0.590-3.900)	12.92	99
25+35+35+50	2.01	2.23	2.23	4.02	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
25+35+35+60	1.94	2.15	2.15	4.25	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
25+35+35+71	1.94	2.15	2.15	4.25	-	10.50 (3.40-13.30)	2.947 (0.590-3.880)	12.94	99
25+35+42+42	2.05	2.28	3.08	3.08	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
25+35+42+50	1.87	2.08	2.81	3.74	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
25+35+42+60	1.81	2.01	2.71	3.97	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
25+35+50+50	1.72	1.91	3.44	3.44	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
25+35+50+60	1.67	1.85	3.33	3.65	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
25+42+42+42	1.91	2.86	2.86	2.86	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
25+42+42+50	1.75	2.63	2.63	3.50	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
25+42+42+60	1.70	2.54	2.54	3.72	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
25+42+50+50	1.62	2.42	3.23	3.23	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
35+35+35+35	2.63	2.63	2.63	2.63	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
35+35+35+42	2.41	2.41	2.41	3.26	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
35+35+35+50	2.19	2.19	2.19	3.94	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
35+35+35+60	2.11	2.11	2.11	4.17	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
35+35+42+42	2.23	2.23	3.02	3.02	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
35+35+42+50	2.04	2.04	2.75	3.67	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
35+35+42+60	1.97	1.97	2.66	3.89	-	10.50 (3.40-13.30)	2.957 (0.590-3.890)	12.99	99
35+35+50+50	1.88	1.88	3.38	3.38	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
35+42+42+42	2.08	2.81	2.81	2.81	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
35+42+42+50	1.91	2.58	2.58	3.44	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
42+42+42+42	2.63	2.63	2.63	2.63	-	10.50 (3.40-13.30)	2.967 (0.590-3.900)	13.03	99
15+15+15+15+15	1.70	1.70	1.70	1.70	1.70	8.50 (4.10-10.50)	1.915 (0.880-4.100)	8.41	99
15+15+15+15+18	1.50	1.50	1.50	1.50	2.91	8.90 (4.10-11.20)	2.085 (0.860-4.100)	9.16	99
15+15+15+15+20	1.66	1.66	1.66	1.66	2.15	8.80 (4.10-11.10)	2.125 (0.880-4.100)	9.33	99
15+15+15+15+22	1.50	1.50	1.50	1.50	2.91	8.90 (4.10-11.50)	2.085 (0.860-4.100)	9.16	99
15+15+15+15+25	1.45	1.45	1.45	1.45	3.08	8.90 (4.10-11.70)	2.085 (0.860-4.100)	9.16	99
15+15+15+15+35	1.40	1.40	1.40	1.40	3.30	8.90 (4.10-12.00)	2.085 (0.860-4.100)	9.16	99
15+15+15+15+50	1.08	1.08	1.08	1.08	4.58	8.90 (4.10-12.00)	2.085 (0.860-4.100)	9.16	99
15+15+15+15+60	1.03	1.03	1.03	1.03	4.78	8.90 (4.10-12.00)	2.075 (0.860-4.090)	9.11	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+15+15+71	1.03	1.03	1.03	1.03	4.78	8.90 (4.10-12.00)	2.065 (0.860-4.080)	9.07	99
15+15+15+18+18	1.35	1.35	1.35	2.62	2.62	9.30 (4.10-11.90)	2.255 (0.840-4.100)	9.90	99
15+15+15+18+20	1.48	1.48	1.48	2.86	1.91	9.20 (4.10-11.80)	2.295 (0.860-4.100)	10.08	99
15+15+15+18+22	1.35	1.35	1.35	2.62	2.62	9.30 (4.10-12.20)	2.255 (0.840-4.100)	9.90	99
15+15+15+18+25	1.32	1.32	1.32	2.56	2.79	9.30 (4.10-12.40)	2.255 (0.840-4.100)	9.90	99
15+15+15+18+35	1.28	1.28	1.28	2.48	3.00	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+18+42	1.15	1.15	1.15	2.22	3.64	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+18+50	1.01	1.01	1.01	1.97	4.29	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+18+60	0.97	0.97	0.97	1.88	4.51	9.30 (4.10-12.50)	2.245 (0.840-4.090)	9.86	99
15+15+15+18+71	0.97	0.97	0.97	1.88	4.51	9.30 (4.10-12.50)	2.235 (0.840-4.080)	9.82	99
15+15+15+20+20	1.63	1.63	1.63	2.11	2.11	9.10 (4.10-11.80)	2.335 (0.880-4.100)	10.25	99
15+15+15+20+22	1.48	1.48	1.48	1.91	2.86	9.20 (4.10-12.10)	2.295 (0.860-4.100)	10.08	99
15+15+15+20+25	1.43	1.43	1.43	1.86	3.04	9.20 (4.10-12.30)	2.295 (0.860-4.100)	10.08	99
15+15+15+20+35	1.38	1.38	1.38	1.79	3.26	9.20 (4.10-12.30)	2.295 (0.860-4.100)	10.08	99
15+15+15+20+42	1.23	1.23	1.23	1.59	3.91	9.20 (4.10-12.30)	2.295 (0.860-4.100)	10.08	99
15+15+15+20+50	1.08	1.08	1.08	1.40	4.57	9.20 (4.10-12.30)	2.295 (0.860-4.100)	10.08	99
15+15+15+20+60	1.03	1.03	1.03	1.33	4.78	9.20 (4.10-12.30)	2.285 (0.860-4.090)	10.04	99
15+15+15+20+71	1.03	1.03	1.03	1.33	4.78	9.20 (4.10-12.30)	2.275 (0.860-4.080)	9.99	99
15+15+15+22+22	1.35	1.35	1.35	2.62	2.62	9.30 (4.10-12.40)	2.255 (0.840-4.100)	9.90	99
15+15+15+22+25	1.32	1.32	1.32	2.56	2.79	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+22+42	1.15	1.15	1.15	2.22	3.64	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+22+50	1.01	1.01	1.01	1.97	4.29	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+22+60	0.97	0.97	0.97	1.88	4.51	9.30 (4.10-12.50)	2.245 (0.840-4.090)	9.86	99
15+15+15+22+71	0.97	0.97	0.97	1.88	4.51	9.30 (4.10-12.50)	2.235 (0.840-4.080)	9.82	99
15+15+15+25+25	1.29	1.29	1.29	2.72	2.72	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+25+35	1.24	1.24	1.24	2.64	2.93	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+25+42	1.12	1.12	1.12	2.37	3.56	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+25+50	0.99	0.99	0.99	2.11	4.21	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+25+60	0.95	0.95	0.95	2.02	4.43	9.30 (4.10-12.50)	2.245 (0.840-4.090)	9.86	99
15+15+15+25+71	0.95	0.95	0.95	2.02	4.43	9.30 (4.10-12.50)	2.235 (0.840-4.080)	9.82	99
15+15+15+35+35	1.21	1.21	1.21	2.84	2.84	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+35+42	1.09	1.09	1.09	2.57	3.46	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+35+50	0.97	0.97	0.97	2.28	4.11	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+35+60	0.93	0.93	0.93	2.19	4.32	9.30 (4.10-12.50)	2.245 (0.840-4.090)	9.86	99
15+15+15+35+71	0.93	0.93	0.93	2.19	4.32	9.30 (4.10-12.50)	2.235 (0.840-4.080)	9.82	99
15+15+15+42+42	0.99	0.99	0.99	3.16	3.16	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+42+50	0.89	0.89	0.89	2.84	3.78	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+42+60	0.86	0.86	0.86	2.73	3.99	9.30 (4.10-12.50)	2.245 (0.840-4.090)	9.86	99
15+15+15+42+71	0.86	0.86	0.86	2.73	3.99	9.30 (4.10-12.50)	2.235 (0.840-4.080)	9.82	99
15+15+15+50+50	0.81	0.81	0.81	3.43	3.43	9.30 (4.10-12.50)	2.255 (0.840-4.100)	9.90	99
15+15+15+50+60	0.78	0.78	0.78	3.31	3.64	9.30 (4.10-12.50)	2.245 (0.840-4.090)	9.86	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+15+50+71	0.78	0.78	0.78	3.31	3.64	9.30 (4.10-12.50)	2.235 (0.840-4.080)	9.82	99
15+15+15+60+60	0.76	0.76	0.76	3.52	3.52	9.30 (4.10-12.50)	2.235 (0.840-4.080)	9.82	99
15+15+18+18+18	1.24	1.24	2.41	2.41	2.41	9.70 (4.10-12.60)	2.425 (0.820-4.100)	10.65	99
15+15+18+18+20	1.34	1.34	2.60	2.60	1.73	9.60 (4.10-12.50)	2.465 (0.840-4.100)	10.83	99
15+15+18+18+22	1.24	1.24	2.41	2.41	2.41	9.70 (4.10-12.90)	2.425 (0.820-4.100)	10.65	99
15+15+18+18+25	1.21	1.21	2.35	2.35	2.57	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+18+35	1.18	1.18	2.29	2.29	2.77	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+18+42	1.07	1.07	2.08	2.08	3.40	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+18+50	0.96	0.96	1.86	1.86	4.06	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+18+60	0.92	0.92	1.79	1.79	4.28	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+18+18+71	0.92	0.92	1.79	1.79	4.28	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+18+20+20	1.45	1.45	2.82	1.88	1.88	9.50 (4.10-12.50)	2.505 (0.860-4.100)	11.00	99
15+15+18+20+22	1.34	1.34	2.60	1.73	2.60	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+18+20+25	1.31	1.31	2.53	1.69	2.76	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+18+20+35	1.27	1.27	2.46	1.64	2.98	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+18+20+42	1.14	1.14	2.22	1.48	3.63	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+18+20+50	1.01	1.01	1.97	1.31	4.29	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+18+20+60	0.97	0.97	1.89	1.26	4.51	9.60 (4.10-12.80)	2.455 (0.840-4.090)	10.78	99
15+15+18+20+71	0.97	0.97	1.89	1.26	4.51	9.60 (4.10-12.80)	2.445 (0.840-4.080)	10.74	99
15+15+18+22+22	1.24	1.24	2.41	2.41	2.41	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+22+25	1.21	1.21	2.35	2.35	2.57	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+22+35	1.18	1.18	2.29	2.29	2.77	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+22+42	1.07	1.07	2.08	2.08	3.40	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+22+50	0.96	0.96	1.86	1.86	4.06	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+22+60	0.92	0.92	1.79	1.79	4.28	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+18+22+71	0.92	0.92	1.79	1.79	4.28	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+18+25+25	1.19	1.19	2.30	2.51	2.51	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+25+35	1.15	1.15	2.24	2.44	2.71	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+25+42	1.05	1.05	2.04	2.22	3.34	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+25+50	0.94	0.94	1.83	2.00	3.99	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+25+60	0.91	0.91	1.76	1.92	4.21	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+18+25+71	0.91	0.91	1.76	1.92	4.21	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+18+35+35	1.12	1.12	2.18	2.64	2.64	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+35+42	1.02	1.02	1.99	2.41	3.25	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+35+50	0.92	0.92	1.79	2.17	3.90	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+35+60	0.89	0.89	1.72	2.09	4.12	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+18+35+71	0.89	0.89	1.72	2.09	4.12	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+18+42+42	0.94	0.94	1.83	2.99	2.99	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+42+50	0.85	0.85	1.66	2.71	3.62	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+42+60	0.82	0.82	1.60	2.62	3.83	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+18+42+71	0.82	0.82	1.60	2.62	3.83	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+18+50+50	0.78	0.78	1.52	3.31	3.31	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+18+50+60	0.76	0.76	1.47	3.20	3.52	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+18+50+71	0.76	0.76	1.47	3.20	3.52	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+18+60+60	0.73	0.73	1.42	3.41	3.41	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+20+20+20	1.60	1.60	2.07	2.07	2.07	9.40 (4.10-12.40)	2.545 (0.880-4.100)	11.18	99
15+15+20+20+22	1.45	1.45	1.88	1.88	2.82	9.50 (4.10-12.60)	2.505 (0.860-4.100)	11.00	99
15+15+20+20+25	1.42	1.42	1.83	1.83	3.00	9.50 (4.10-12.60)	2.505 (0.860-4.100)	11.00	99
15+15+20+20+35	1.37	1.37	1.77	1.77	3.22	9.50 (4.10-12.60)	2.505 (0.860-4.100)	11.00	99
15+15+20+20+42	1.22	1.22	1.58	1.58	3.89	9.50 (4.10-12.60)	2.505 (0.860-4.100)	11.00	99
15+15+20+20+50	1.08	1.08	1.39	1.39	4.56	9.50 (4.10-12.60)	2.505 (0.860-4.100)	11.00	99
15+15+20+20+60	1.03	1.03	1.33	1.33	4.78	9.50 (4.10-12.60)	2.495 (0.860-4.090)	10.96	99
15+15+20+20+71	1.03	1.03	1.33	1.33	4.78	9.50 (4.10-12.60)	2.485 (0.860-4.080)	10.91	99
15+15+20+22+22	1.34	1.34	1.73	2.60	2.60	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+22+25	1.31	1.31	1.69	2.53	2.76	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+22+35	1.27	1.27	1.64	2.46	2.98	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+22+42	1.14	1.14	1.48	2.22	3.63	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+22+50	1.01	1.01	1.31	1.97	4.29	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+22+60	0.97	0.97	1.26	1.89	4.51	9.60 (4.10-12.80)	2.455 (0.840-4.090)	10.78	99
15+15+20+22+71	0.97	0.97	1.26	1.89	4.51	9.60 (4.10-12.80)	2.445 (0.840-4.080)	10.74	99
15+15+20+25+25	1.28	1.28	1.65	2.70	2.70	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+25+35	1.24	1.24	1.60	2.62	2.91	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+25+42	1.12	1.12	1.45	2.37	3.55	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+25+50	1.00	1.00	1.29	2.11	4.21	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+25+60	0.95	0.95	1.24	2.02	4.44	9.60 (4.10-12.80)	2.455 (0.840-4.090)	10.78	99
15+15+20+25+71	0.95	0.95	1.24	2.02	4.44	9.60 (4.10-12.80)	2.445 (0.840-4.080)	10.74	99
15+15+20+35+35	1.20	1.20	1.55	2.82	2.82	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+35+42	1.09	1.09	1.41	2.56	3.46	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+35+50	0.97	0.97	1.26	2.29	4.11	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+35+60	0.93	0.93	1.21	2.19	4.33	9.60 (4.10-12.80)	2.455 (0.840-4.090)	10.78	99
15+15+20+35+71	0.93	0.93	1.21	2.19	4.33	9.60 (4.10-12.80)	2.445 (0.840-4.080)	10.74	99
15+15+20+42+42	1.00	1.00	1.29	3.16	3.16	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+42+50	0.90	0.90	1.16	2.85	3.80	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+42+60	0.86	0.86	1.12	2.74	4.01	9.60 (4.10-12.80)	2.455 (0.840-4.090)	10.78	99
15+15+20+42+71	0.86	0.86	1.12	2.74	4.01	9.60 (4.10-12.80)	2.445 (0.840-4.080)	10.74	99
15+15+20+50+50	0.82	0.82	1.06	3.46	3.46	9.60 (4.10-12.80)	2.465 (0.840-4.100)	10.83	99
15+15+20+50+60	0.79	0.79	1.02	3.34	3.66	9.60 (4.10-12.80)	2.455 (0.840-4.090)	10.78	99
15+15+20+50+71	0.79	0.79	1.02	3.34	3.66	9.60 (4.10-12.80)	2.445 (0.840-4.080)	10.74	99
15+15+20+60+60	0.76	0.76	0.99	3.54	3.54	9.60 (4.10-12.80)	2.445 (0.840-4.080)	10.74	99
15+15+22+22+22	1.24	1.24	2.41	2.41	2.41	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+22+25	1.21	1.21	2.35	2.35	2.57	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+22+35	1.18	1.18	2.29	2.29	2.77	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+22+22+42	1.07	1.07	2.08	2.08	3.40	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+22+50	0.96	0.96	1.86	1.86	4.06	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+22+60	0.92	0.92	1.79	1.79	4.28	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+22+22+71	0.92	0.92	1.79	1.79	4.28	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+22+25+35	1.15	1.15	2.24	2.44	2.71	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+25+42	1.05	1.05	2.04	2.22	3.34	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+25+50	0.94	0.94	1.83	2.00	3.99	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+25+60	0.91	0.91	1.76	1.92	4.21	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+22+25+71	0.91	0.91	1.76	1.92	4.21	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+22+35+35	1.12	1.12	2.18	2.64	2.64	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+35+42	1.02	1.02	1.99	2.41	3.25	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+35+50	0.92	0.92	1.79	2.17	3.90	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+35+60	0.89	0.89	1.72	2.09	4.12	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+22+35+71	0.89	0.89	1.72	2.09	4.12	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+22+42+42	0.94	0.94	1.83	2.99	2.99	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+42+50	0.85	0.85	1.66	2.71	3.62	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+42+60	0.82	0.82	1.60	2.62	3.83	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+22+42+71	0.82	0.82	1.60	2.62	3.83	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+22+50+50	0.78	0.78	1.52	3.31	3.31	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+22+50+60	0.76	0.76	1.47	3.20	3.52	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+22+60+60	0.73	0.73	1.42	3.41	3.41	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+25+25+25	1.16	1.16	2.46	2.46	2.46	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+25+35	1.13	1.13	2.39	2.39	2.66	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+25+42	1.03	1.03	2.18	2.18	3.27	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+25+50	0.93	0.93	1.96	1.96	3.92	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+25+60	0.89	0.89	1.89	1.89	4.14	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+25+25+71	0.89	0.89	1.89	1.89	4.14	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+25+35+35	1.10	1.10	2.33	2.59	2.59	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+35+42	1.01	1.01	2.13	2.37	3.19	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+35+50	0.91	0.91	1.92	2.13	3.84	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+35+60	0.87	0.87	1.85	2.05	4.05	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+25+35+71	0.87	0.87	1.85	2.05	4.05	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+25+42+42	0.93	0.93	1.96	2.94	2.94	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+42+50	0.84	0.84	1.78	2.67	3.56	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+42+60	0.81	0.81	1.72	2.58	3.77	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+25+42+71	0.81	0.81	1.72	2.58	3.77	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+25+50+50	0.77	0.77	1.63	3.26	3.26	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+25+50+60	0.75	0.75	1.58	3.16	3.47	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+35+35+35	1.07	1.07	2.52	2.52	2.52	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+35+35+42	0.98	0.98	2.31	2.31	3.12	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+35+35+50	0.89	0.89	2.09	2.09	3.75	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+15+35+35+60	0.85	0.85	2.01	2.01	3.97	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+35+35+71	0.85	0.85	2.01	2.01	3.97	9.70 (4.10-13.00)	2.405 (0.820-4.080)	10.56	99
15+15+35+42+42	0.91	0.91	2.13	2.88	2.88	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+35+42+50	0.82	0.82	1.94	2.62	3.49	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+35+42+60	0.80	0.80	1.87	2.53	3.70	9.70 (4.10-13.00)	2.415 (0.820-4.090)	10.61	99
15+15+35+50+50	0.76	0.76	1.78	3.20	3.20	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+42+42+42	0.84	0.84	2.67	2.67	2.67	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+42+42+50	0.77	0.77	2.45	2.45	3.26	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+15+42+50+50	0.71	0.71	2.26	3.01	3.01	9.70 (4.10-13.00)	2.425 (0.820-4.100)	10.65	99
15+18+18+18+18	1.15	2.24	2.24	2.24	2.24	10.10 (4.10-13.30)	2.595 (0.800-4.100)	11.40	99
15+18+18+18+20	1.23	2.39	2.39	2.39	1.59	10.00 (4.10-13.20)	2.635 (0.820-4.100)	11.57	99
15+18+18+18+22	1.15	2.24	2.24	2.24	2.24	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+18+25	1.13	2.19	2.19	2.19	2.39	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+18+35	1.10	2.14	2.14	2.14	2.59	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+18+42	1.01	1.96	1.96	1.96	3.21	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+18+50	0.91	1.77	1.77	1.77	3.87	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+18+60	0.88	1.71	1.71	1.71	4.09	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+18+18+71	0.88	1.71	1.71	1.71	4.09	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+18+20+20	1.33	2.57	2.57	1.71	1.71	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+18+18+20+22	1.23	2.39	2.39	1.59	2.39	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+18+20+25	1.21	2.34	2.34	1.56	2.55	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+18+20+35	1.17	2.28	2.28	1.52	2.76	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+18+20+42	1.07	2.08	2.08	1.38	3.40	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+18+20+50	0.96	1.86	1.86	1.24	4.07	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+18+20+60	0.92	1.79	1.79	1.20	4.29	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+18+18+20+71	0.92	1.79	1.79	1.20	4.29	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+18+18+22+22	1.15	2.24	2.24	2.24	2.24	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+22+25	1.13	2.19	2.19	2.19	2.39	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+22+35	1.10	2.14	2.14	2.14	2.59	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+22+42	1.01	1.96	1.96	1.96	3.21	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+22+50	0.91	1.77	1.77	1.77	3.87	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+22+60	0.88	1.71	1.71	1.71	4.09	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+18+22+71	0.88	1.71	1.71	1.71	4.09	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+18+25+25	1.11	2.15	2.15	2.35	2.35	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+25+35	1.08	2.10	2.10	2.29	2.54	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+25+42	0.99	1.93	1.93	2.10	3.15	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+25+50	0.90	1.75	1.75	1.90	3.81	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+25+60	0.87	1.68	1.68	1.84	4.03	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+18+25+71	0.87	1.68	1.68	1.84	4.03	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+18+35+35	1.05	2.04	2.04	2.48	2.48	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+35+42	0.97	1.88	1.88	2.28	3.08	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+18+35+50	0.88	1.71	1.71	2.07	3.73	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+35+60	0.85	1.65	1.65	2.00	3.95	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+18+35+71	0.85	1.65	1.65	2.00	3.95	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+18+42+42	0.90	1.75	1.75	2.86	2.86	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+42+50	0.82	1.59	1.59	2.61	3.48	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+42+60	0.79	1.54	1.54	2.53	3.69	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+18+42+71	0.79	1.54	1.54	2.53	3.69	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+18+50+50	0.76	1.47	1.47	3.20	3.20	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+18+50+60	0.73	1.42	1.42	3.11	3.41	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+18+50+71	0.73	1.42	1.42	3.11	3.41	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+18+60+60	0.71	1.38	1.38	3.31	3.31	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+20+20+20	1.44	2.79	1.86	1.86	1.86	9.80 (4.10-12.90)	2.715 (0.860-4.100)	11.92	99
15+18+20+20+22	1.33	2.57	1.71	1.71	2.57	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+18+20+20+25	1.29	2.51	1.68	1.68	2.74	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+18+20+20+35	1.26	2.44	1.63	1.63	2.96	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+18+20+20+42	1.14	2.21	1.47	1.47	3.61	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+18+20+20+50	1.01	1.97	1.31	1.31	4.29	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+18+20+20+60	0.97	1.89	1.26	1.26	4.52	9.90 (4.10-13.10)	2.665 (0.840-4.090)	11.70	99
15+18+20+20+71	0.97	1.89	1.26	1.26	4.52	9.90 (4.10-13.10)	2.655 (0.840-4.080)	11.66	99
15+18+20+22+22	1.23	2.39	1.59	2.39	2.39	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+22+25	1.21	2.34	1.56	2.34	2.55	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+22+35	1.17	2.28	1.52	2.28	2.76	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+22+42	1.07	2.08	1.38	2.08	3.40	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+22+50	0.96	1.86	1.24	1.86	4.07	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+22+60	0.92	1.79	1.20	1.79	4.29	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+18+20+22+71	0.92	1.79	1.20	1.79	4.29	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+18+20+25+25	1.18	2.29	1.53	2.50	2.50	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+25+35	1.15	2.23	1.49	2.43	2.70	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+25+42	1.05	2.04	1.36	2.22	3.33	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+25+50	0.94	1.83	1.22	2.00	4.00	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+25+60	0.91	1.76	1.18	1.93	4.22	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+18+20+25+71	0.91	1.76	1.18	1.93	4.22	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+18+20+35+35	1.12	2.17	1.45	2.63	2.63	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+35+42	1.02	1.99	1.33	2.41	3.25	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+35+50	0.92	1.79	1.20	2.17	3.91	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+35+60	0.89	1.73	1.15	2.09	4.14	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+18+20+35+71	0.89	1.73	1.15	2.09	4.14	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+18+20+42+42	0.94	1.83	1.22	3.00	3.00	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+42+50	0.86	1.67	1.11	2.73	3.64	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+42+60	0.83	1.61	1.07	2.63	3.85	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+18+20+42+71	0.83	1.61	1.07	2.63	3.85	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+20+50+50	0.79	1.53	1.02	3.33	3.33	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+18+20+50+60	0.76	1.48	0.99	3.23	3.54	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+18+22+22+22	1.15	2.24	2.24	2.24	2.24	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+22+35	1.10	2.14	2.14	2.14	2.59	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+22+42	1.01	1.96	1.96	1.96	3.21	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+22+50	0.91	1.77	1.77	1.77	3.87	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+22+60	0.88	1.71	1.71	1.71	4.09	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+22+22+71	0.88	1.71	1.71	1.71	4.09	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+22+25+25	1.11	2.15	2.15	2.35	2.35	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+25+35	1.08	2.10	2.10	2.29	2.54	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+25+42	0.99	1.93	1.93	2.10	3.15	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+25+50	0.90	1.75	1.75	1.90	3.81	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+25+60	0.87	1.68	1.68	1.84	4.03	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+22+25+71	0.87	1.68	1.68	1.84	4.03	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+22+35+35	1.05	2.04	2.04	2.48	2.48	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+35+42	0.97	1.88	1.88	2.28	3.08	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+35+50	0.88	1.71	1.71	2.07	3.73	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+35+60	0.85	1.65	1.65	2.00	3.95	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+22+35+71	0.85	1.65	1.65	2.00	3.95	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+22+42+42	0.90	1.75	1.75	2.86	2.86	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+42+50	0.82	1.59	1.59	2.61	3.48	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+42+60	0.79	1.54	1.54	2.53	3.69	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+22+42+71	0.79	1.54	1.54	2.53	3.69	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+22+50+50	0.76	1.47	1.47	3.20	3.20	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+22+50+60	0.73	1.42	1.42	3.11	3.41	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+25+25+25	1.09	2.11	2.30	2.30	2.30	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+25+25+35	1.06	2.06	2.24	2.24	2.49	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+25+25+42	0.98	1.89	2.07	2.07	3.10	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+25+25+50	0.89	1.72	1.87	1.87	3.75	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+25+25+60	0.85	1.66	1.81	1.81	3.97	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+25+25+71	0.85	1.66	1.81	1.81	3.97	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+25+35+35	1.03	2.01	2.19	2.43	2.43	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+25+35+42	0.95	1.85	2.02	2.24	3.03	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+25+35+50	0.87	1.68	1.84	2.04	3.67	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+25+35+60	0.84	1.63	1.77	1.97	3.89	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+25+35+71	0.84	1.63	1.77	1.97	3.89	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+25+42+42	0.89	1.72	1.87	2.81	2.81	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+25+42+50	0.81	1.57	1.72	2.57	3.43	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+25+42+60	0.78	1.52	1.66	2.49	3.64	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+25+42+71	0.78	1.52	1.66	2.49	3.64	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+18+25+50+50	0.75	1.45	1.58	3.16	3.16	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+18+25+50+60	0.72	1.41	1.53	3.07	3.37	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+35+35+35	1.01	1.96	2.38	2.38	2.38	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+35+35+42	0.93	1.81	2.20	2.20	2.96	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+35+35+50	0.85	1.65	2.00	2.00	3.60	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+35+35+60	0.82	1.59	1.93	1.93	3.82	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+35+42+42	0.87	1.68	2.04	2.75	2.75	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+35+42+50	0.79	1.54	1.87	2.53	3.37	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+35+42+60	0.77	1.49	1.81	2.45	3.58	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+18+35+50+50	0.73	1.42	1.73	3.11	3.11	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+42+42+42	0.81	1.57	2.57	2.57	2.57	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+18+42+42+50	0.75	1.45	2.37	2.37	3.16	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+20+20+20+20	1.57	2.03	2.03	2.03	2.03	9.70 (4.10-12.70)	2.755 (0.880-4.100)	12.10	99
15+20+20+20+22	1.44	1.86	1.86	1.86	2.79	9.80 (4.10-12.90)	2.715 (0.860-4.100)	11.92	99
15+20+20+20+25	1.40	1.81	1.81	1.81	2.96	9.80 (4.10-12.90)	2.715 (0.860-4.100)	11.92	99
15+20+20+20+35	1.35	1.75	1.75	1.75	3.19	9.80 (4.10-12.90)	2.715 (0.860-4.100)	11.92	99
15+20+20+20+42	1.22	1.57	1.57	1.57	3.86	9.80 (4.10-12.90)	2.715 (0.860-4.100)	11.92	99
15+20+20+20+50	1.07	1.39	1.39	1.39	4.55	9.80 (4.10-12.90)	2.715 (0.860-4.100)	11.92	99
15+20+20+20+60	1.03	1.33	1.33	1.33	4.78	9.80 (4.10-12.90)	2.705 (0.860-4.090)	11.88	99
15+20+20+20+71	1.03	1.33	1.33	1.33	4.78	9.80 (4.10-12.90)	2.695 (0.860-4.080)	11.84	99
15+20+20+22+22	1.33	1.71	1.71	2.57	2.57	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+22+35	1.26	1.63	1.63	2.44	2.96	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+22+42	1.14	1.47	1.47	2.21	3.61	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+22+50	1.01	1.31	1.31	1.97	4.29	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+22+60	0.97	1.26	1.26	1.89	4.52	9.90 (4.10-13.10)	2.665 (0.840-4.090)	11.70	99
15+20+20+22+71	0.97	1.26	1.26	1.89	4.52	9.90 (4.10-13.10)	2.655 (0.840-4.080)	11.66	99
15+20+20+25+25	1.27	1.64	1.64	2.68	2.68	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+25+35	1.23	1.59	1.59	2.60	2.89	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+25+42	1.11	1.44	1.44	2.36	3.54	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+25+50	1.00	1.29	1.29	2.11	4.22	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+25+60	0.96	1.24	1.24	2.03	4.44	9.90 (4.10-13.10)	2.665 (0.840-4.090)	11.70	99
15+20+20+25+71	0.96	1.24	1.24	2.03	4.44	9.90 (4.10-13.10)	2.655 (0.840-4.080)	11.66	99
15+20+20+35+35	1.19	1.54	1.54	2.81	2.81	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+35+42	1.09	1.41	1.41	2.55	3.45	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+35+50	0.97	1.26	1.26	2.29	4.12	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+35+60	0.94	1.21	1.21	2.20	4.35	9.90 (4.10-13.10)	2.665 (0.840-4.090)	11.70	99
15+20+20+35+71	0.94	1.21	1.21	2.20	4.35	9.90 (4.10-13.10)	2.655 (0.840-4.080)	11.66	99
15+20+20+42+42	1.00	1.29	1.29	3.16	3.16	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+42+50	0.90	1.16	1.16	2.86	3.81	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99
15+20+20+42+60	0.87	1.12	1.12	2.76	4.03	9.90 (4.10-13.10)	2.665 (0.840-4.090)	11.70	99
15+20+20+42+71	0.87	1.12	1.12	2.76	4.03	9.90 (4.10-13.10)	2.655 (0.840-4.080)	11.66	99
15+20+20+50+50	0.82	1.06	1.06	3.48	3.48	9.90 (4.10-13.10)	2.675 (0.840-4.100)	11.75	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+20+20+50+60	0.79	1.03	1.03	3.36	3.69	9.90 (4.10-13.10)	2.665 (0.840-4.090)	11.70	99
15+20+22+22+22	1.23	1.59	2.39	2.39	2.39	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+22+25	1.21	1.56	2.34	2.34	2.55	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+22+35	1.17	1.52	2.28	2.28	2.76	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+22+42	1.07	1.38	2.08	2.08	3.40	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+22+50	0.96	1.24	1.86	1.86	4.07	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+22+60	0.92	1.20	1.79	1.79	4.29	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+22+22+71	0.92	1.20	1.79	1.79	4.29	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+20+22+25+25	1.18	1.53	2.29	2.50	2.50	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+25+35	1.15	1.49	2.23	2.43	2.70	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+25+42	1.05	1.36	2.04	2.22	3.33	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+25+50	0.94	1.22	1.83	2.00	4.00	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+25+60	0.91	1.18	1.76	1.93	4.22	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+22+25+71	0.91	1.18	1.76	1.93	4.22	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+20+22+35+35	1.12	1.45	2.17	2.63	2.63	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+35+42	1.02	1.33	1.99	2.41	3.25	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+35+50	0.92	1.20	1.79	2.17	3.91	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+35+60	0.89	1.15	1.73	2.09	4.14	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+22+35+71	0.89	1.15	1.73	2.09	4.14	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+20+22+42+42	0.94	1.22	1.83	3.00	3.00	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+42+50	0.86	1.11	1.67	2.73	3.64	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+42+60	0.83	1.07	1.61	2.63	3.85	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+22+42+71	0.83	1.07	1.61	2.63	3.85	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+20+22+50+50	0.79	1.02	1.53	3.33	3.33	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+22+50+60	0.76	0.99	1.48	3.23	3.54	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+25+25+25	1.16	1.50	2.45	2.45	2.45	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+25+35	1.13	1.46	2.38	2.38	2.65	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+25+42	1.03	1.33	2.18	2.18	3.27	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+25+50	0.93	1.20	1.97	1.97	3.93	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+25+60	0.89	1.16	1.89	1.89	4.16	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+25+25+71	0.89	1.16	1.89	1.89	4.16	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+20+25+35+35	1.10	1.42	2.32	2.58	2.58	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+35+42	1.01	1.30	2.13	2.37	3.20	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+35+50	0.91	1.18	1.93	2.14	3.85	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+35+60	0.88	1.13	1.86	2.06	4.07	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+25+35+71	0.88	1.13	1.86	2.06	4.07	10.00 (4.10-13.30)	2.615 (0.820-4.080)	11.48	99
15+20+25+42+42	0.93	1.20	1.97	2.95	2.95	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+42+50	0.85	1.09	1.79	2.69	3.58	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+42+60	0.82	1.06	1.73	2.60	3.80	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+25+50+50	0.78	1.00	1.64	3.29	3.29	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+25+50+60	0.75	0.97	1.59	3.19	3.50	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+20+35+35+35	1.07	1.38	2.52	2.52	2.52	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+35+35+42	0.98	1.27	2.31	2.31	3.12	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+35+35+50	0.89	1.15	2.09	2.09	3.77	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+35+35+60	0.86	1.11	2.02	2.02	3.99	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+35+42+42	0.91	1.18	2.14	2.89	2.89	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+35+42+50	0.83	1.07	1.95	2.63	3.51	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+35+42+60	0.80	1.04	1.89	2.55	3.73	10.00 (4.10-13.30)	2.625 (0.820-4.090)	11.53	99
15+20+35+50+50	0.76	0.99	1.79	3.23	3.23	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+42+42+42	0.85	1.09	2.69	2.69	2.69	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+20+42+42+50	0.78	1.00	2.47	2.47	3.29	10.00 (4.10-13.30)	2.635 (0.820-4.100)	11.57	99
15+22+22+22+22	1.15	2.24	2.24	2.24	2.24	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+22+25	1.13	2.19	2.19	2.19	2.39	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+22+35	1.10	2.14	2.14	2.14	2.59	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+22+42	1.01	1.96	1.96	1.96	3.21	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+22+50	0.91	1.77	1.77	1.77	3.87	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+22+60	0.88	1.71	1.71	1.71	4.09	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+22+22+71	0.88	1.71	1.71	1.71	4.09	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+22+22+25+25	1.11	2.15	2.15	2.35	2.35	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+25+35	1.08	2.10	2.10	2.29	2.54	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+25+42	0.99	1.93	1.93	2.10	3.15	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+25+50	0.90	1.75	1.75	1.90	3.81	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+25+60	0.87	1.68	1.68	1.84	4.03	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+22+25+71	0.87	1.68	1.68	1.84	4.03	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+22+22+35+35	1.05	2.04	2.04	2.48	2.48	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+35+42	0.97	1.88	1.88	2.28	3.08	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+35+50	0.88	1.71	1.71	2.07	3.73	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+35+60	0.85	1.65	1.65	2.00	3.95	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+22+35+71	0.85	1.65	1.65	2.00	3.95	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+22+22+42+42	0.90	1.75	1.75	2.86	2.86	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+42+50	0.82	1.59	1.59	2.61	3.48	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+42+60	0.79	1.54	1.54	2.53	3.69	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+22+42+71	0.79	1.54	1.54	2.53	3.69	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+22+22+50+50	0.76	1.47	1.47	3.20	3.20	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+22+50+60	0.73	1.42	1.42	3.11	3.41	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+25+25+25	1.09	2.11	2.30	2.30	2.30	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+25+25+35	1.06	2.06	2.24	2.24	2.49	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+25+25+42	0.98	1.89	2.07	2.07	3.10	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+25+25+50	0.89	1.72	1.87	1.87	3.75	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+25+25+60	0.85	1.66	1.81	1.81	3.97	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+25+25+71	0.85	1.66	1.81	1.81	3.97	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+22+25+35+35	1.03	2.01	2.19	2.43	2.43	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+22+25+35+42	0.95	1.85	2.02	2.24	3.03	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+25+35+50	0.87	1.68	1.84	2.04	3.67	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+25+35+60	0.84	1.63	1.77	1.97	3.89	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+25+35+71	0.84	1.63	1.77	1.97	3.89	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+22+25+42+42	0.89	1.72	1.87	2.81	2.81	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+25+42+50	0.81	1.57	1.72	2.57	3.43	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+25+42+60	0.78	1.52	1.66	2.49	3.64	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+25+50+50	0.75	1.45	1.58	3.16	3.16	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+25+50+60	0.72	1.41	1.53	3.07	3.37	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+35+35+35	1.01	1.96	2.38	2.38	2.38	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+35+35+42	0.93	1.81	2.20	2.20	2.96	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+35+35+50	0.85	1.65	2.00	2.00	3.60	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+35+35+60	0.82	1.59	1.93	1.93	3.82	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+22+35+42+42	0.87	1.68	2.04	2.75	2.75	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+35+42+50	0.79	1.54	1.87	2.53	3.37	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+35+50+50	0.73	1.42	1.73	3.11	3.11	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+42+42+42	0.81	1.57	2.57	2.57	2.57	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+22+42+42+50	0.75	1.45	2.37	2.37	3.16	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+25+25	1.07	2.26	2.26	2.26	2.26	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+25+35	1.04	2.20	2.20	2.20	2.45	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+25+42	0.96	2.03	2.03	2.03	3.05	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+25+50	0.87	1.85	1.85	1.85	3.69	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+25+60	0.84	1.78	1.78	1.78	3.91	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+25+25+25+71	0.84	1.78	1.78	1.78	3.91	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+25+25+35+35	1.02	2.15	2.15	2.39	2.39	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+35+42	0.94	1.99	1.99	2.21	2.98	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+35+50	0.85	1.81	1.81	2.01	3.62	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+35+60	0.83	1.75	1.75	1.94	3.84	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+25+25+35+71	0.83	1.75	1.75	1.94	3.84	10.10 (4.10-13.50)	2.575 (0.800-4.080)	11.31	99
15+25+25+42+42	0.87	1.85	1.85	2.77	2.77	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+42+50	0.80	1.69	1.69	2.54	3.38	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+25+42+60	0.77	1.64	1.64	2.46	3.59	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+25+25+50+50	0.74	1.56	1.56	3.12	3.12	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+35+35+35	0.99	2.10	2.34	2.34	2.34	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+35+35+42	0.92	1.94	2.16	2.16	2.92	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+35+35+50	0.84	1.77	1.97	1.97	3.55	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+35+35+60	0.81	1.72	1.91	1.91	3.76	10.10 (4.10-13.50)	2.585 (0.800-4.090)	11.35	99
15+25+35+42+42	0.85	1.81	2.01	2.71	2.71	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+35+42+50	0.78	1.66	1.84	2.49	3.32	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+25+42+42+42	0.80	1.69	2.54	2.54	2.54	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+35+35+35+35	0.97	2.28	2.28	2.28	2.28	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
15+35+35+35+42	0.90	2.12	2.12	2.12	2.86	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+35+35+35+50	0.82	1.93	1.93	1.93	3.48	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
15+35+35+42+42	0.84	1.97	1.97	2.66	2.66	10.10 (4.10-13.50)	2.595 (0.800-4.100)	11.40	99
18+18+18+18+18	2.10	2.10	2.10	2.10	2.10	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+18+20	2.23	2.23	2.23	2.23	1.49	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+18+18+22	2.10	2.10	2.10	2.10	2.10	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+18+25	2.06	2.06	2.06	2.06	2.25	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+18+35	2.01	2.01	2.01	2.01	2.44	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+18+42	1.86	1.86	1.86	1.86	3.05	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+18+50	1.70	1.70	1.70	1.70	3.71	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+18+60	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+18+18+71	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+18+20+20	2.38	2.38	2.38	1.58	1.58	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+18+18+20+22	2.23	2.23	2.23	1.49	2.23	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+18+20+25	2.19	2.19	2.19	1.46	2.38	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+18+20+35	2.13	2.13	2.13	1.42	2.58	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+18+20+42	1.96	1.96	1.96	1.31	3.21	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+18+20+50	1.78	1.78	1.78	1.19	3.88	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+18+20+60	1.72	1.72	1.72	1.14	4.11	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+18+18+20+71	1.72	1.72	1.72	1.14	4.11	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+18+18+22+22	2.10	2.10	2.10	2.10	2.10	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+22+25	2.06	2.06	2.06	2.06	2.25	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+22+35	2.01	2.01	2.01	2.01	2.44	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+22+42	1.86	1.86	1.86	1.86	3.05	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+22+50	1.70	1.70	1.70	1.70	3.71	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+22+60	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+18+22+71	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+18+25+25	2.03	2.03	2.03	2.21	2.21	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+25+35	1.98	1.98	1.98	2.16	2.40	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+25+42	1.83	1.83	1.83	2.00	3.00	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+25+50	1.67	1.67	1.67	1.83	3.65	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+25+60	1.62	1.62	1.62	1.77	3.88	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+18+25+71	1.62	1.62	1.62	1.77	3.88	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+18+35+35	1.94	1.94	1.94	2.35	2.35	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+35+42	1.80	1.80	1.80	2.18	2.94	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+35+50	1.64	1.64	1.64	1.99	3.58	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+35+60	1.59	1.59	1.59	1.93	3.81	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+18+35+71	1.59	1.59	1.59	1.93	3.81	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+18+42+42	1.67	1.67	1.67	2.74	2.74	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+42+50	1.54	1.54	1.54	2.52	3.36	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+42+60	1.49	1.49	1.49	2.44	3.58	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+18+18+42+71	1.49	1.49	1.49	2.44	3.58	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+18+50+50	1.43	1.43	1.43	3.11	3.11	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+18+50+60	1.39	1.39	1.39	3.02	3.32	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+20+20+20	2.55	2.55	1.70	1.70	1.70	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
18+18+20+20+22	2.38	2.38	1.58	1.58	2.38	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+18+20+20+25	2.33	2.33	1.55	1.55	2.54	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+18+20+20+35	2.27	2.27	1.51	1.51	2.75	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+18+20+20+42	2.07	2.07	1.38	1.38	3.39	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+18+20+20+50	1.87	1.87	1.25	1.25	4.07	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+18+20+20+60	1.80	1.80	1.20	1.20	4.31	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
18+18+20+20+71	1.80	1.80	1.20	1.20	4.31	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
18+18+20+22+22	2.23	2.23	1.49	2.23	2.23	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+22+25	2.19	2.19	1.46	2.19	2.38	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+22+35	2.13	2.13	1.42	2.13	2.58	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+22+42	1.96	1.96	1.31	1.96	3.21	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+22+50	1.78	1.78	1.19	1.78	3.88	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+22+60	1.72	1.72	1.14	1.72	4.11	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+18+20+22+71	1.72	1.72	1.14	1.72	4.11	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+18+20+25+25	2.15	2.15	1.43	2.34	2.34	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+25+35	2.09	2.09	1.40	2.28	2.54	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+25+42	1.93	1.93	1.29	2.10	3.16	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+25+50	1.75	1.75	1.17	1.91	3.82	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+25+60	1.69	1.69	1.13	1.84	4.05	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+18+20+25+71	1.69	1.69	1.13	1.84	4.05	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+18+20+35+35	2.04	2.04	1.36	2.48	2.48	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+35+42	1.89	1.89	1.26	2.29	3.09	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+35+50	1.72	1.72	1.14	2.08	3.74	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+35+60	1.66	1.66	1.11	2.01	3.97	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+18+20+35+71	1.66	1.66	1.11	2.01	3.97	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+18+20+42+42	1.75	1.75	1.17	2.87	2.87	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+42+50	1.60	1.60	1.07	2.62	3.50	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+42+60	1.55	1.55	1.04	2.54	3.72	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+18+20+42+71	1.55	1.55	1.04	2.54	3.72	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+18+20+50+50	1.48	1.48	0.99	3.23	3.23	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+18+20+50+60	1.44	1.44	0.96	3.13	3.44	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+18+22+22+22	2.10	2.10	2.10	2.10	2.10	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+22+25	2.06	2.06	2.06	2.06	2.25	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+22+35	2.01	2.01	2.01	2.01	2.44	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+22+42	1.86	1.86	1.86	1.86	3.05	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+22+50	1.70	1.70	1.70	1.70	3.71	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+22+60	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+18+22+22+71	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+22+25+25	2.03	2.03	2.03	2.21	2.21	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+25+35	1.98	1.98	1.98	2.16	2.40	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+25+42	1.83	1.83	1.83	2.00	3.00	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+25+50	1.67	1.67	1.67	1.83	3.65	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+25+60	1.62	1.62	1.62	1.77	3.88	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+22+25+71	1.62	1.62	1.62	1.77	3.88	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+22+35+35	1.94	1.94	1.94	2.35	2.35	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+35+42	1.80	1.80	1.80	2.18	2.94	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+35+50	1.64	1.64	1.64	1.99	3.58	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+35+60	1.59	1.59	1.59	1.93	3.81	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+22+35+71	1.59	1.59	1.59	1.93	3.81	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+22+42+42	1.67	1.67	1.67	2.74	2.74	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+42+50	1.54	1.54	1.54	2.52	3.36	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+42+60	1.49	1.49	1.49	2.44	3.58	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+22+42+71	1.49	1.49	1.49	2.44	3.58	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+22+50+50	1.43	1.43	1.43	3.11	3.11	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+22+50+60	1.39	1.39	1.39	3.02	3.32	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+25+25+25	1.99	1.99	2.17	2.17	2.17	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+25+35	1.95	1.95	2.12	2.12	2.36	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+25+42	1.80	1.80	1.97	1.97	2.95	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+25+50	1.65	1.65	1.80	1.80	3.60	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+25+60	1.60	1.60	1.74	1.74	3.82	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+25+25+71	1.60	1.60	1.74	1.74	3.82	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+25+35+35	1.90	1.90	2.08	2.31	2.31	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+35+42	1.77	1.77	1.93	2.14	2.89	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+35+50	1.62	1.62	1.77	1.96	3.53	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+35+60	1.57	1.57	1.71	1.90	3.75	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+25+35+71	1.57	1.57	1.71	1.90	3.75	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+18+25+42+42	1.65	1.65	1.80	2.70	2.70	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+42+50	1.52	1.52	1.66	2.49	3.32	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+42+60	1.47	1.47	1.61	2.41	3.53	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+25+50+50	1.41	1.41	1.54	3.07	3.07	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+25+50+60	1.37	1.37	1.49	2.99	3.28	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+35+35+35	1.86	1.86	2.26	2.26	2.26	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+35+35+42	1.73	1.73	2.10	2.10	2.84	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+35+35+50	1.59	1.59	1.93	1.93	3.47	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+35+35+60	1.54	1.54	1.87	1.87	3.69	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+18+35+42+42	1.62	1.62	1.96	2.65	2.65	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+35+42+50	1.49	1.49	1.81	2.44	3.26	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+35+50+50	1.39	1.39	1.68	3.02	3.02	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+18+42+42+42	1.52	1.52	2.49	2.49	2.49	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+18+42+42+50	1.41	1.41	2.30	2.30	3.07	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+20+20+20+20	2.75	1.84	1.84	1.84	1.84	10.10 (4.10-13.20)	2.925 (0.860-4.100)	12.85	99
18+20+20+20+22	2.55	1.70	1.70	1.70	2.55	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
18+20+20+20+25	2.49	1.66	1.66	1.66	2.72	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
18+20+20+20+35	2.42	1.61	1.61	1.61	2.94	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
18+20+20+20+42	2.20	1.47	1.47	1.47	3.60	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
18+20+20+20+50	1.97	1.31	1.31	1.31	4.29	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
18+20+20+20+60	1.89	1.26	1.26	1.26	4.53	10.20 (4.10-13.40)	2.875 (0.840-4.090)	12.63	99
18+20+20+20+71	1.89	1.26	1.26	1.26	4.53	10.20 (4.10-13.40)	2.865 (0.840-4.080)	12.58	99
18+20+20+22+25	2.33	1.55	1.55	2.33	2.54	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+22+35	2.27	1.51	1.51	2.27	2.75	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+22+42	2.07	1.38	1.38	2.07	3.39	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+22+50	1.87	1.25	1.25	1.87	4.07	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+22+60	1.80	1.20	1.20	1.80	4.31	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
18+20+20+22+71	1.80	1.20	1.20	1.80	4.31	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
18+20+20+25+25	2.28	1.52	1.52	2.49	2.49	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+25+35	2.22	1.48	1.48	2.42	2.69	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+25+42	2.04	1.36	1.36	2.22	3.33	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+25+50	1.84	1.22	1.22	2.00	4.01	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+25+60	1.77	1.18	1.18	1.93	4.24	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
18+20+20+25+71	1.77	1.18	1.18	1.93	4.24	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
18+20+20+35+35	2.16	1.44	1.44	2.62	2.62	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+35+42	1.99	1.33	1.33	2.41	3.25	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+35+50	1.80	1.20	1.20	2.18	3.92	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+35+60	1.73	1.16	1.16	2.10	4.15	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
18+20+20+35+71	1.73	1.16	1.16	2.10	4.15	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
18+20+20+42+42	1.84	1.22	1.22	3.01	3.01	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+42+50	1.67	1.12	1.12	2.74	3.65	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+42+60	1.62	1.08	1.08	2.65	3.87	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
18+20+20+42+71	1.62	1.08	1.08	2.65	3.87	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
18+20+20+50+50	1.54	1.03	1.03	3.36	3.36	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
18+20+20+50+60	1.49	0.99	0.99	3.25	3.57	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
18+20+22+22+22	2.23	1.49	2.23	2.23	2.23	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+22+25	2.19	1.46	2.19	2.19	2.38	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+22+35	2.13	1.42	2.13	2.13	2.58	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+22+42	1.96	1.31	1.96	1.96	3.21	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+22+50	1.78	1.19	1.78	1.78	3.88	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+22+60	1.72	1.14	1.72	1.72	4.11	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+20+22+22+71	1.72	1.14	1.72	1.72	4.11	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+20+22+25+25	2.15	1.43	2.15	2.34	2.34	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+20+22+25+35	2.09	1.40	2.09	2.28	2.54	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+25+42	1.93	1.29	1.93	2.10	3.16	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+25+50	1.75	1.17	1.75	1.91	3.82	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+25+60	1.69	1.13	1.69	1.84	4.05	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+20+22+25+71	1.69	1.13	1.69	1.84	4.05	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+20+22+35+35	2.04	1.36	2.04	2.48	2.48	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+35+42	1.89	1.26	1.89	2.29	3.09	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+35+50	1.72	1.14	1.72	2.08	3.74	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+35+60	1.66	1.11	1.66	2.01	3.97	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+20+22+35+71	1.66	1.11	1.66	2.01	3.97	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+20+22+42+42	1.75	1.17	1.75	2.87	2.87	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+42+50	1.60	1.07	1.60	2.62	3.50	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+42+60	1.55	1.04	1.55	2.54	3.72	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+20+22+50+50	1.48	0.99	1.48	3.23	3.23	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+22+50+60	1.44	0.96	1.44	3.13	3.44	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+20+25+25+25	2.11	1.40	2.30	2.30	2.30	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+25+25+35	2.06	1.37	2.24	2.24	2.49	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+25+25+42	1.90	1.26	2.07	2.07	3.10	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+25+25+50	1.72	1.15	1.88	1.88	3.76	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+25+25+60	1.67	1.11	1.82	1.82	3.99	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+20+25+25+71	1.67	1.11	1.82	1.82	3.99	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+20+25+35+35	2.01	1.34	2.19	2.43	2.43	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+25+35+42	1.86	1.24	2.02	2.25	3.04	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+25+35+50	1.69	1.13	1.84	2.05	3.69	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+25+35+60	1.63	1.09	1.78	1.98	3.91	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+20+25+35+71	1.63	1.09	1.78	1.98	3.91	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
18+20+25+42+42	1.72	1.15	1.88	2.82	2.82	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+25+42+50	1.58	1.05	1.73	2.59	3.45	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+25+42+60	1.53	1.02	1.67	2.51	3.67	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+20+25+50+50	1.46	0.97	1.59	3.19	3.19	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+35+35+35	1.96	1.31	2.38	2.38	2.38	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+35+35+42	1.82	1.21	2.20	2.20	2.97	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+35+35+50	1.66	1.11	2.01	2.01	3.62	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+35+35+60	1.60	1.07	1.94	1.94	3.84	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
18+20+35+42+42	1.69	1.13	2.05	2.77	2.77	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+35+42+50	1.55	1.04	1.88	2.54	3.39	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+42+42+42	1.58	1.05	2.59	2.59	2.59	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+20+42+42+50	1.46	0.97	2.39	2.39	3.19	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
18+22+22+22+22	2.10	2.10	2.10	2.10	2.10	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+22+25	2.06	2.06	2.06	2.06	2.25	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+22+35	2.01	2.01	2.01	2.01	2.44	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+22+22+22+42	1.86	1.86	1.86	1.86	3.05	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+22+50	1.70	1.70	1.70	1.70	3.71	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+22+60	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+22+22+22+71	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+22+22+25+25	2.03	2.03	2.03	2.21	2.21	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+25+35	1.98	1.98	1.98	2.16	2.40	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+25+42	1.83	1.83	1.83	2.00	3.00	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+25+50	1.67	1.67	1.67	1.83	3.65	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+25+60	1.62	1.62	1.62	1.77	3.88	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+22+22+25+71	1.62	1.62	1.62	1.77	3.88	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+22+22+35+35	1.94	1.94	1.94	2.35	2.35	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+35+42	1.80	1.80	1.80	2.18	2.94	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+35+50	1.64	1.64	1.64	1.99	3.58	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+35+60	1.59	1.59	1.59	1.93	3.81	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+22+22+35+71	1.59	1.59	1.59	1.93	3.81	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+22+22+42+42	1.67	1.67	1.67	2.74	2.74	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+42+50	1.54	1.54	1.54	2.52	3.36	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+42+60	1.49	1.49	1.49	2.44	3.58	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+22+22+50+50	1.43	1.43	1.43	3.11	3.11	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+22+50+60	1.39	1.39	1.39	3.02	3.32	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+22+25+25+25	1.99	1.99	2.17	2.17	2.17	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+25+25+35	1.95	1.95	2.12	2.12	2.36	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+25+25+42	1.80	1.80	1.97	1.97	2.95	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+25+25+50	1.65	1.65	1.80	1.80	3.60	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+25+25+60	1.60	1.60	1.74	1.74	3.82	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+22+25+25+71	1.60	1.60	1.74	1.74	3.82	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+22+25+35+35	1.90	1.90	2.08	2.31	2.31	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+25+35+42	1.77	1.77	1.93	2.14	2.89	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+25+35+50	1.62	1.62	1.77	1.96	3.53	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+25+35+60	1.57	1.57	1.71	1.90	3.75	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+22+25+35+71	1.57	1.57	1.71	1.90	3.75	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+22+25+42+42	1.65	1.65	1.80	2.70	2.70	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+25+42+50	1.52	1.52	1.66	2.49	3.32	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+25+42+60	1.47	1.47	1.61	2.41	3.53	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+22+25+50+50	1.41	1.41	1.54	3.07	3.07	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+35+35+35	1.86	1.86	2.26	2.26	2.26	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+35+35+42	1.73	1.73	2.10	2.10	2.84	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+35+35+50	1.59	1.59	1.93	1.93	3.47	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+35+35+60	1.54	1.54	1.87	1.87	3.69	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+22+35+42+42	1.62	1.62	1.96	2.65	2.65	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+22+35+42+50	1.49	1.49	1.81	2.44	3.26	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
18+22+42+42+42	1.52	1.52	2.49	2.49	2.49	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+25+25	1.96	2.14	2.14	2.14	2.14	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+25+35	1.91	2.09	2.09	2.09	2.32	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+25+42	1.78	1.94	1.94	1.94	2.91	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+25+50	1.63	1.77	1.77	1.77	3.55	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+25+60	1.58	1.72	1.72	1.72	3.77	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+25+25+25+71	1.58	1.72	1.72	1.72	3.77	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
18+25+25+35+35	1.87	2.04	2.04	2.27	2.27	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+35+42	1.74	1.90	1.90	2.11	2.85	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+35+50	1.60	1.74	1.74	1.94	3.48	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+35+60	1.55	1.69	1.69	1.88	3.70	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+25+25+42+42	1.63	1.77	1.77	2.66	2.66	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+42+50	1.50	1.64	1.64	2.45	3.27	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+25+42+60	1.46	1.59	1.59	2.38	3.49	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
18+25+25+50+50	1.39	1.52	1.52	3.04	3.04	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+35+35+35	1.83	2.00	2.22	2.22	2.22	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+35+35+42	1.71	1.86	2.07	2.07	2.79	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+35+35+50	1.57	1.71	1.90	1.90	3.42	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+35+42+42	1.60	1.74	1.94	2.61	2.61	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+35+42+50	1.47	1.61	1.79	2.41	3.22	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+25+42+42+42	1.50	1.64	2.45	2.45	2.45	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+35+35+35+35	1.80	2.18	2.18	2.18	2.18	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+35+35+35+42	1.67	2.03	2.03	2.03	2.74	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
18+35+35+42+42	1.57	1.90	1.90	2.57	2.57	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	10.00 (4.10-13.00)	2.965 (0.880-4.100)	13.02	99
20+20+20+20+25	1.79	1.79	1.79	1.79	2.93	10.10 (4.10-13.20)	2.925 (0.860-4.100)	12.85	99
20+20+20+20+35	1.74	1.74	1.74	1.74	3.16	10.10 (4.10-13.20)	2.925 (0.860-4.100)	12.85	99
20+20+20+20+42	1.56	1.56	1.56	1.56	3.84	10.10 (4.10-13.20)	2.925 (0.860-4.100)	12.85	99
20+20+20+20+50	1.39	1.39	1.39	1.39	4.55	10.10 (4.10-13.20)	2.925 (0.860-4.100)	12.85	99
20+20+20+20+60	1.33	1.33	1.33	1.33	4.78	10.10 (4.10-13.20)	2.915 (0.860-4.090)	12.80	99
20+20+20+20+71	1.33	1.33	1.33	1.33	4.78	10.10 (4.10-13.20)	2.905 (0.860-4.080)	12.76	99
20+20+20+22+22	1.70	1.70	1.70	2.55	2.55	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+22+25	1.66	1.66	1.66	2.49	2.72	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+22+35	1.61	1.61	1.61	2.42	2.94	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+22+42	1.47	1.47	1.47	2.20	3.60	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+22+50	1.31	1.31	1.31	1.97	4.29	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+22+60	1.26	1.26	1.26	1.89	4.53	10.20 (4.10-13.40)	2.875 (0.840-4.090)	12.63	99
20+20+20+22+71	1.26	1.26	1.26	1.89	4.53	10.20 (4.10-13.40)	2.865 (0.840-4.080)	12.58	99
20+20+20+25+25	1.63	1.63	1.63	2.66	2.66	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+25+35	1.58	1.58	1.58	2.59	2.87	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+25+42	1.44	1.44	1.44	2.35	3.53	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+20+20+25+50	1.29	1.29	1.29	2.11	4.22	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+25+60	1.24	1.24	1.24	2.03	4.45	10.20 (4.10-13.40)	2.875 (0.840-4.090)	12.63	99
20+20+20+25+71	1.24	1.24	1.24	2.03	4.45	10.20 (4.10-13.40)	2.865 (0.840-4.080)	12.58	99
20+20+20+35+35	1.54	1.54	1.54	2.79	2.79	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+35+42	1.40	1.40	1.40	2.55	3.44	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+35+50	1.26	1.26	1.26	2.29	4.13	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+35+60	1.21	1.21	1.21	2.21	4.36	10.20 (4.10-13.40)	2.875 (0.840-4.090)	12.63	99
20+20+20+35+71	1.21	1.21	1.21	2.21	4.36	10.20 (4.10-13.40)	2.865 (0.840-4.080)	12.58	99
20+20+20+42+42	1.29	1.29	1.29	3.17	3.17	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+42+50	1.17	1.17	1.17	2.87	3.83	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+42+60	1.13	1.13	1.13	2.77	4.05	10.20 (4.10-13.40)	2.875 (0.840-4.090)	12.63	99
20+20+20+50+50	1.07	1.07	1.07	3.50	3.50	10.20 (4.10-13.40)	2.885 (0.840-4.100)	12.67	99
20+20+20+50+60	1.03	1.03	1.03	3.38	3.71	10.20 (4.10-13.40)	2.875 (0.840-4.090)	12.63	99
20+20+22+22+22	1.58	1.58	2.38	2.38	2.38	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+22+25	1.55	1.55	2.33	2.33	2.54	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+22+35	1.51	1.51	2.27	2.27	2.75	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+22+42	1.38	1.38	2.07	2.07	3.39	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+22+50	1.25	1.25	1.87	1.87	4.07	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+22+60	1.20	1.20	1.80	1.80	4.31	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
20+20+22+22+71	1.20	1.20	1.80	1.80	4.31	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
20+20+22+25+25	1.52	1.52	2.28	2.49	2.49	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+25+35	1.48	1.48	2.22	2.42	2.69	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+25+42	1.36	1.36	2.04	2.22	3.33	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+25+50	1.22	1.22	1.84	2.00	4.01	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+25+60	1.18	1.18	1.77	1.93	4.24	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
20+20+22+25+71	1.18	1.18	1.77	1.93	4.24	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
20+20+22+35+35	1.44	1.44	2.16	2.62	2.62	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+35+42	1.33	1.33	1.99	2.41	3.25	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+35+50	1.20	1.20	1.80	2.18	3.92	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+35+60	1.16	1.16	1.73	2.10	4.15	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
20+20+22+35+71	1.16	1.16	1.73	2.10	4.15	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
20+20+22+42+42	1.22	1.22	1.84	3.01	3.01	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+42+50	1.12	1.12	1.67	2.74	3.65	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+42+60	1.08	1.08	1.62	2.65	3.87	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
20+20+22+50+50	1.03	1.03	1.54	3.36	3.36	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+22+50+60	0.99	0.99	1.49	3.25	3.57	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
20+20+25+25+25	1.49	1.49	2.44	2.44	2.44	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+25+25+35	1.45	1.45	2.38	2.38	2.64	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+25+25+42	1.33	1.33	2.18	2.18	3.27	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+25+25+50	1.21	1.21	1.97	1.97	3.94	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+25+25+60	1.16	1.16	1.90	1.90	4.17	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+20+25+25+71	1.16	1.16	1.90	1.90	4.17	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
20+20+25+35+35	1.42	1.42	2.32	2.58	2.58	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+25+35+42	1.30	1.30	2.13	2.37	3.20	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+25+35+50	1.18	1.18	1.93	2.15	3.86	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+25+35+60	1.14	1.14	1.86	2.07	4.09	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
20+20+25+35+71	1.14	1.14	1.86	2.07	4.09	10.30 (4.10-13.60)	2.825 (0.820-4.080)	12.41	99
20+20+25+42+42	1.21	1.21	1.97	2.96	2.96	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+25+42+50	1.10	1.10	1.80	2.70	3.60	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+25+42+60	1.06	1.06	1.74	2.61	3.82	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
20+20+25+50+50	1.01	1.01	1.66	3.31	3.31	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+35+35+35	1.38	1.38	2.51	2.51	2.51	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+35+35+42	1.27	1.27	2.31	2.31	3.12	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+35+35+50	1.16	1.16	2.10	2.10	3.78	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+35+35+60	1.12	1.12	2.03	2.03	4.01	10.30 (4.10-13.60)	2.835 (0.820-4.090)	12.45	99
20+20+35+42+42	1.18	1.18	2.15	2.90	2.90	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+35+42+50	1.08	1.08	1.96	2.65	3.53	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+20+42+42+42	1.10	1.10	2.70	2.70	2.70	10.30 (4.10-13.60)	2.845 (0.820-4.100)	12.49	99
20+22+22+22+22	1.49	2.23	2.23	2.23	2.23	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+22+25	1.46	2.19	2.19	2.19	2.38	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+22+35	1.42	2.13	2.13	2.13	2.58	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+22+42	1.31	1.96	1.96	1.96	3.21	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+22+50	1.19	1.78	1.78	1.78	3.88	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+22+60	1.14	1.72	1.72	1.72	4.11	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+22+22+22+71	1.14	1.72	1.72	1.72	4.11	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
20+22+22+25+25	1.43	2.15	2.15	2.34	2.34	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+25+35	1.40	2.09	2.09	2.28	2.54	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+25+42	1.29	1.93	1.93	2.10	3.16	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+25+50	1.17	1.75	1.75	1.91	3.82	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+25+60	1.13	1.69	1.69	1.84	4.05	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+22+22+25+71	1.13	1.69	1.69	1.84	4.05	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
20+22+22+35+35	1.36	2.04	2.04	2.48	2.48	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+35+42	1.26	1.89	1.89	2.29	3.09	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+35+50	1.14	1.72	1.72	2.08	3.74	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+35+60	1.11	1.66	1.66	2.01	3.97	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+22+22+35+71	1.11	1.66	1.66	2.01	3.97	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
20+22+22+42+42	1.17	1.75	1.75	2.87	2.87	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+42+50	1.07	1.60	1.60	2.62	3.50	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+22+42+60	1.04	1.55	1.55	2.54	3.72	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+22+22+50+50	0.99	1.48	1.48	3.23	3.23	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+25+25+25	1.40	2.11	2.30	2.30	2.30	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+25+25+35	1.37	2.06	2.24	2.24	2.49	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
20+22+25+25+42	1.26	1.90	2.07	2.07	3.10	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+25+25+50	1.15	1.72	1.88	1.88	3.76	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+25+25+60	1.11	1.67	1.82	1.82	3.99	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+22+25+25+71	1.11	1.67	1.82	1.82	3.99	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
20+22+25+35+35	1.34	2.01	2.19	2.43	2.43	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+25+35+42	1.24	1.86	2.02	2.25	3.04	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+25+35+50	1.13	1.69	1.84	2.05	3.69	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+25+35+60	1.09	1.63	1.78	1.98	3.91	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+22+25+42+42	1.15	1.72	1.88	2.82	2.82	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+25+42+50	1.05	1.58	1.73	2.59	3.45	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+25+42+60	1.02	1.53	1.67	2.51	3.67	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+22+25+50+50	0.97	1.46	1.59	3.19	3.19	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+35+35+35	1.31	1.96	2.38	2.38	2.38	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+35+35+42	1.21	1.82	2.20	2.20	2.97	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+35+35+50	1.11	1.66	2.01	2.01	3.62	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+35+35+60	1.07	1.60	1.94	1.94	3.84	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+22+35+42+42	1.13	1.69	2.05	2.77	2.77	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+35+42+50	1.04	1.55	1.88	2.54	3.39	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+22+42+42+42	1.05	1.58	2.59	2.59	2.59	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+25+25	1.38	2.26	2.26	2.26	2.26	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+25+35	1.35	2.20	2.20	2.20	2.45	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+25+42	1.24	2.03	2.03	2.03	3.05	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+25+50	1.13	1.85	1.85	1.85	3.71	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+25+60	1.09	1.79	1.79	1.79	3.93	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+25+25+25+71	1.09	1.79	1.79	1.79	3.93	10.40 (4.10-13.80)	2.785 (0.800-4.080)	12.23	99
20+25+25+35+35	1.31	2.15	2.15	2.39	2.39	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+35+42	1.22	1.99	1.99	2.21	2.99	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+35+50	1.11	1.82	1.82	2.02	3.63	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+35+60	1.07	1.76	1.76	1.95	3.86	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+25+25+42+42	1.13	1.85	1.85	2.78	2.78	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+42+50	1.04	1.70	1.70	2.55	3.40	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+25+42+60	1.01	1.65	1.65	2.47	3.62	10.40 (4.10-13.80)	2.795 (0.800-4.090)	12.27	99
20+25+25+50+50	0.96	1.57	1.57	3.15	3.15	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+35+35+35	1.29	2.10	2.34	2.34	2.34	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+35+35+42	1.19	1.95	2.17	2.17	2.93	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+35+35+50	1.09	1.78	1.98	1.98	3.57	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+35+42+42	1.11	1.82	2.02	2.73	2.73	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+35+42+50	1.02	1.67	1.86	2.51	3.34	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+25+42+42+42	1.04	1.70	2.55	2.55	2.55	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+35+35+35+35	1.26	2.29	2.29	2.29	2.29	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99
20+35+35+35+42	1.17	2.12	2.12	2.12	2.87	10.40 (4.10-13.80)	2.805 (0.800-4.100)	12.32	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+22+22+22+22	2.10	2.10	2.10	2.10	2.10	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+22+25	2.06	2.06	2.06	2.06	2.25	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+22+35	2.01	2.01	2.01	2.01	2.44	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+22+42	1.86	1.86	1.86	1.86	3.05	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+22+50	1.70	1.70	1.70	1.70	3.71	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+22+60	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
22+22+22+22+71	1.64	1.64	1.64	1.64	3.93	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
22+22+22+25+25	2.03	2.03	2.03	2.21	2.21	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+25+35	1.98	1.98	1.98	2.16	2.40	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+25+42	1.83	1.83	1.83	2.00	3.00	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+25+50	1.67	1.67	1.67	1.83	3.65	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+25+60	1.62	1.62	1.62	1.77	3.88	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
22+22+22+25+71	1.62	1.62	1.62	1.77	3.88	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
22+22+22+35+35	1.94	1.94	1.94	2.35	2.35	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+35+42	1.80	1.80	1.80	2.18	2.94	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+35+50	1.64	1.64	1.64	1.99	3.58	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+35+60	1.59	1.59	1.59	1.93	3.81	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
22+22+22+35+71	1.59	1.59	1.59	1.93	3.81	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
22+22+22+42+42	1.67	1.67	1.67	2.74	2.74	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+42+50	1.54	1.54	1.54	2.52	3.36	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+22+42+60	1.49	1.49	1.49	2.44	3.58	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
22+22+22+50+50	1.43	1.43	1.43	3.11	3.11	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+25+25	1.99	1.99	2.17	2.17	2.17	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+25+35	1.95	1.95	2.12	2.12	2.36	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+25+42	1.80	1.80	1.97	1.97	2.95	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+25+50	1.65	1.65	1.80	1.80	3.60	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+25+60	1.60	1.60	1.74	1.74	3.82	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
22+22+25+25+71	1.60	1.60	1.74	1.74	3.82	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
22+22+25+35+35	1.90	1.90	2.08	2.31	2.31	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+35+42	1.77	1.77	1.93	2.14	2.89	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+35+50	1.62	1.62	1.77	1.96	3.53	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+35+60	1.57	1.57	1.71	1.90	3.75	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
22+22+25+42+42	1.65	1.65	1.80	2.70	2.70	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+42+50	1.52	1.52	1.66	2.49	3.32	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+25+42+60	1.47	1.47	1.61	2.41	3.53	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
22+22+25+50+50	1.41	1.41	1.54	3.07	3.07	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+35+35+35	1.86	1.86	2.26	2.26	2.26	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+35+35+42	1.73	1.73	2.10	2.10	2.84	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+35+35+50	1.59	1.59	1.93	1.93	3.47	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+35+42+42	1.62	1.62	1.96	2.65	2.65	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+22+35+42+50	1.49	1.49	1.81	2.44	3.26	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99

MXZ-5D102VA HEATING

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption(kW)	Current (A)	Power factor(%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
22+22+42+42+42	1.52	1.52	2.49	2.49	2.49	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+25+25	1.96	2.14	2.14	2.14	2.14	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+25+35	1.91	2.09	2.09	2.09	2.32	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+25+42	1.78	1.94	1.94	1.94	2.91	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+25+50	1.63	1.77	1.77	1.77	3.55	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+25+60	1.58	1.72	1.72	1.72	3.77	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
22+25+25+25+71	1.58	1.72	1.72	1.72	3.77	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
22+25+25+35+35	1.87	2.04	2.04	2.27	2.27	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+35+42	1.74	1.90	1.90	2.11	2.85	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+35+50	1.60	1.74	1.74	1.94	3.48	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+35+60	1.55	1.69	1.69	1.88	3.70	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
22+25+25+42+42	1.63	1.77	1.77	2.66	2.66	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+42+50	1.50	1.64	1.64	2.45	3.27	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+25+50+50	1.39	1.52	1.52	3.04	3.04	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+35+35+35	1.83	2.00	2.22	2.22	2.22	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+35+35+42	1.71	1.86	2.07	2.07	2.79	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+35+35+50	1.57	1.71	1.90	1.90	3.42	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+25+35+42+42	1.60	1.74	1.94	2.61	2.61	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+35+35+35+35	1.80	2.18	2.18	2.18	2.18	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
22+35+35+35+42	1.67	2.03	2.03	2.03	2.74	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+25+25+25	2.10	2.10	2.10	2.10	2.10	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+25+25+35	2.05	2.05	2.05	2.05	2.28	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+25+25+42	1.91	1.91	1.91	1.91	2.86	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+25+25+50	1.75	1.75	1.75	1.75	3.50	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+25+25+60	1.70	1.70	1.70	1.70	3.72	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
25+25+25+25+71	1.70	1.70	1.70	1.70	3.72	10.50 (4.10-14.00)	2.745 (0.780-4.080)	12.06	99
25+25+25+35+35	2.01	2.01	2.01	2.23	2.23	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+25+35+42	1.87	1.87	1.87	2.08	2.81	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+25+35+50	1.72	1.72	1.72	1.91	3.44	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+25+35+60	1.67	1.67	1.67	1.85	3.65	10.50 (4.10-14.00)	2.755 (0.780-4.090)	12.10	99
25+25+25+42+42	1.75	1.75	1.75	2.63	2.63	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+25+42+50	1.62	1.62	1.62	2.42	3.23	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+35+35+35	1.97	1.97	2.19	2.19	2.19	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+35+35+42	1.83	1.83	2.04	2.04	2.75	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+35+35+50	1.69	1.69	1.88	1.88	3.38	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+25+35+42+42	1.72	1.72	1.91	2.58	2.58	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+35+35+35+35	1.93	2.14	2.14	2.14	2.14	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99
25+35+35+35+42	1.80	2.00	2.00	2.00	2.70	10.50 (4.10-14.00)	2.765 (0.780-4.100)	12.14	99