

MXZ-4D83VA 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)	0.750 (0.600-2.120)	3.29	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	1.50	6.00	-	-	-	7.50 (2.00-7.80)	2.609 (0.580-3.050)	11.46	99
15+71	1.36	6.44	-	-	-	7.80 (2.00-8.10)	2.805 (0.590-3.150)	12.32	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	1.78	5.92	-	-	-	7.70 (2.00-8.10)	2.710 (0.580-2.835)	11.90	99
18+71	1.58	6.22	-	-	-	7.80 (2.00-8.40)	2.758 (0.590-2.945)	12.11	99
20+20	2.00	2.00	-	-	-	4.00 (2.00-5.20)	1.187 (0.600-2.760)	5.21	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	1.93	5.78	-	-	-	7.70 (2.00-7.90)	2.810 (0.580-3.425)	12.34	99
20+71	1.71	6.09	-	-	-	7.80 (2.00-8.30)	2.833 (0.590-3.560)	12.44	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	2.20	5.00	-	-	-	7.20 (2.00-7.80)	2.371 (0.580-2.740)	10.41	99
22+60	2.09	5.71	-	-	-	7.80 (2.00-8.20)	2.750 (0.590-2.850)	12.08	99
22+71	1.87	6.03	-	-	-	7.90 (2.10-8.50)	2.748 (0.590-3.020)	12.07	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	2.50	5.00	-	-	-	7.50 (2.00-8.00)	2.569 (0.580-2.800)	11.28	99
25+60	2.29	5.51	-	-	-	7.80 (2.00-8.20)	2.768 (0.590-2.880)	12.16	99
25+71	2.06	5.84	-	-	-	7.90 (2.10-8.70)	2.740 (0.590-3.075)	12.03	99
35+35	3.50	3.50	-	-	-	7.00 (2.00-7.70)	2.290 (0.580-2.720)	10.06	99
35+42	3.50	4.20	-	-	-	7.70 (2.00-8.10)	2.700 (0.580-2.850)	11.86	99
35+50	3.21	4.59	-	-	-	7.80 (2.00-8.20)	2.768 (0.590-2.890)	12.16	99
35+60	2.91	4.99	-	-	-	7.90 (2.10-8.60)	2.743 (0.590-3.065)	12.05	99
35+71	2.61	5.29	-	-	-	7.90 (2.10-8.80)	2.667 (0.580-3.115)	11.71	99
42+42	3.90	3.90	-	-	-	7.80 (2.00-8.20)	2.720 (0.590-2.870)	11.95	99
42+50	3.61	4.29	-	-	-	7.90 (2.10-8.50)	2.700 (0.590-3.010)	11.86	99
42+71	2.97	5.03	-	-	-	8.00 (2.10-8.80)	2.544 (0.560-3.070)	11.17	99
50+50	3.95	3.95	-	-	-	7.90 (2.10-8.80)	2.680 (0.590-3.150)	11.77	99
50+60	3.64	4.36	-	-	-	8.00 (2.10-8.80)	2.575 (0.570-3.085)	11.31	99
50+71	3.31	4.69	-	-	-	8.00 (2.10-8.80)	2.470 (0.550-3.020)	10.85	99
60+60	4.00	4.00	-	-	-	8.00 (2.10-8.80)	2.470 (0.550-3.020)	10.85	99
60+71	3.66	4.34	-	-	-	8.00 (2.10-8.80)	2.470 (0.550-3.010)	10.85	99
15+15+15	1.50	1.50	1.50	-	-	4.50 (2.90-5.70)	1.306 (0.780-3.010)	5.74	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	1.43	1.43	4.75	-	-	7.60 (2.90-8.60)	2.213 (0.760-3.395)	9.72	99
15+15+60	1.30	1.30	5.20	-	-	7.80 (2.90-8.60)	2.230 (0.770-3.390)	9.79	99
15+15+71	1.17	1.17	5.55	-	-	7.90 (2.90-8.60)	2.261 (0.780-3.385)	9.93	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+60	1.26	1.51	5.03	-	-	7.80 (2.90-8.80)	2.204 (0.740-3.190)	9.68	99
15+18+71	1.15	1.38	5.46	-	-	8.00 (2.90-8.80)	2.235 (0.750-3.190)	9.82	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

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	Unit A	Unit B	Unit C	Unit D	Unit E	Total			
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	1.46	1.95	4.09	-	-	7.50 (2.90-8.60)	2.209 (0.750-3.630)	9.70	99
15+20+50	1.36	1.81	4.53	-	-	7.70 (2.90-8.60)	2.237 (0.760-3.625)	9.82	99
15+20+60	1.23	1.64	4.93	-	-	7.80 (2.90-8.60)	2.253 (0.770-3.625)	9.89	99
15+20+71	1.13	1.51	5.36	-	-	8.00 (2.90-8.60)	2.280 (0.780-3.620)	10.01	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 (2.90-8.80)	2.179 (0.720-3.205)	9.57	99
15+22+50	1.33	1.95	4.43	-	-	7.70 (2.90-8.80)	2.206 (0.730-3.200)	9.69	99
15+22+60	1.22	1.79	4.89	-	-	7.90 (2.90-8.80)	2.223 (0.740-3.195)	9.76	99
15+22+71	1.11	1.63	5.26	-	-	8.00 (2.90-8.80)	2.240 (0.750-3.195)	9.84	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	1.39	2.32	3.89	-	-	7.60 (2.90-8.80)	2.193 (0.730-3.205)	9.63	99
15+25+50	1.30	2.17	4.33	-	-	7.80 (2.90-8.80)	2.220 (0.740-3.200)	9.75	99
15+25+60	1.19	1.98	4.74	-	-	7.90 (2.90-8.80)	2.237 (0.750-3.195)	9.82	99
15+25+71	1.08	1.80	5.12	-	-	8.00 (2.90-8.80)	2.240 (0.740-3.200)	9.84	99
15+35+35	1.36	3.17	3.17	-	-	7.70 (2.90-8.80)	2.227 (0.730-3.215)	9.78	99
15+35+42	1.27	2.97	3.56	-	-	7.80 (2.90-8.80)	2.239 (0.740-3.210)	9.83	99
15+35+50	1.19	2.77	3.95	-	-	7.90 (2.90-8.80)	2.267 (0.750-3.205)	9.96	99
15+35+60	1.09	2.55	4.36	-	-	8.00 (2.90-8.80)	2.260 (0.740-3.210)	9.93	99
15+35+71	0.99	2.31	4.69	-	-	8.00 (2.90-8.80)	2.240 (0.730-3.220)	9.84	99
15+42+42	1.20	3.35	3.35	-	-	7.90 (2.90-8.80)	2.252 (0.740-3.205)	9.89	99
15+42+50	1.12	3.14	3.74	-	-	8.00 (2.90-8.80)	2.270 (0.750-3.205)	9.97	99
15+42+60	1.03	2.87	4.10	-	-	8.00 (2.90-8.80)	2.240 (0.730-3.215)	9.84	99
15+42+71	0.94	2.63	4.44	-	-	8.00 (2.90-8.80)	2.220 (0.720-3.215)	9.75	99
15+50+50	1.04	3.48	3.48	-	-	8.00 (2.90-8.80)	2.260 (0.740-3.210)	9.93	99
15+50+60	0.96	3.20	3.84	-	-	8.00 (2.90-8.80)	2.230 (0.720-3.220)	9.79	99
15+50+71	0.88	2.94	4.18	-	-	8.00 (2.90-8.80)	2.210 (0.730-3.195)	9.71	99
15+60+60	0.89	3.56	3.56	-	-	8.00 (2.90-8.80)	2.200 (0.730-3.195)	9.66	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
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)	2.134 (0.690-3.000)	9.37	99
18+18+50	1.61	1.61	4.48	-	-	7.70 (2.90-9.00)	2.161 (0.700-2.995)	9.49	99
18+18+60	1.48	1.48	4.94	-	-	7.90 (2.90-9.00)	2.178 (0.710-2.995)	9.57	99

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18+18+71	1.35	1.35	5.31	-	-	8.00 (2.90-9.00)	2.200 (0.720-2.995)	9.66	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	1.71	1.90	3.99	-	-	7.60 (2.90-8.80)	2.183 (0.730-3.435)	9.59	99
18+20+50	1.58	1.75	4.38	-	-	7.70 (2.90-8.80)	2.211 (0.730-3.430)	9.71	99
18+20+60	1.45	1.61	4.84	-	-	7.90 (2.90-8.80)	2.227 (0.740-3.425)	9.78	99
18+20+71	1.32	1.47	5.21	-	-	8.00 (2.90-8.80)	2.240 (0.740-3.430)	9.84	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	1.67	2.04	3.89	-	-	7.60 (2.90-9.00)	2.153 (0.700-3.005)	9.46	99
18+22+50	1.56	1.91	4.33	-	-	7.80 (2.90-9.00)	2.180 (0.710-3.000)	9.57	99
18+22+60	1.42	1.74	4.74	-	-	7.90 (2.90-9.00)	2.197 (0.720-2.995)	9.65	99
18+22+71	1.30	1.59	5.12	-	-	8.00 (2.90-9.00)	2.200 (0.710-3.000)	9.66	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)	2.154 (0.690-3.010)	9.46	99
18+25+42	1.63	2.26	3.80	-	-	7.70 (2.90-9.00)	2.167 (0.700-3.005)	9.52	99
18+25+50	1.51	2.10	4.19	-	-	7.80 (2.90-9.00)	2.194 (0.710-3.000)	9.64	99
18+25+60	1.40	1.94	4.66	-	-	8.00 (2.90-9.00)	2.211 (0.720-3.000)	9.71	99
18+25+71	1.26	1.75	4.98	-	-	8.00 (2.90-9.00)	2.200 (0.710-3.005)	9.66	99
18+35+35	1.58	3.06	3.06	-	-	7.70 (2.90-9.00)	2.201 (0.700-3.020)	9.67	99
18+35+42	1.48	2.87	3.45	-	-	7.80 (2.90-9.00)	2.213 (0.710-3.015)	9.72	99
18+35+50	1.40	2.72	3.88	-	-	8.00 (2.90-9.00)	2.241 (0.720-3.010)	9.84	99
18+35+60	1.27	2.48	4.25	-	-	8.00 (2.90-9.00)	2.220 (0.710-3.015)	9.75	99
18+35+71	1.16	2.26	4.58	-	-	8.00 (2.90-9.00)	2.200 (0.690-3.025)	9.66	99
18+42+42	1.41	3.29	3.29	-	-	8.00 (2.90-9.00)	2.226 (0.720-3.010)	9.78	99
18+42+50	1.31	3.05	3.64	-	-	8.00 (2.90-9.00)	2.230 (0.710-3.010)	9.79	99
18+42+60	1.20	2.80	4.00	-	-	8.00 (2.90-9.00)	2.200 (0.700-3.020)	9.66	99
18+42+71	1.10	2.56	4.34	-	-	8.00 (2.90-9.00)	2.180 (0.700-3.010)	9.57	99
18+50+50	1.22	3.39	3.39	-	-	8.00 (2.90-9.00)	2.220 (0.700-3.015)	9.75	99
18+50+60	1.13	3.13	3.75	-	-	8.00 (2.90-9.00)	2.190 (0.690-3.015)	9.62	99
18+50+71	1.04	2.88	4.09	-	-	8.00 (2.90-9.00)	2.170 (0.710-2.990)	9.53	99
18+60+60	1.04	3.48	3.48	-	-	8.00 (2.90-9.00)	2.160 (0.710-2.990)	9.49	99
20+20+20	2.00	2.00	2.00	-	-	6.00 (2.90-7.50)	1.701 (0.780-3.700)	7.47	99
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	1.85	1.85	3.89	-	-	7.60 (2.90-8.60)	2.233 (0.760-3.865)	9.81	99
20+20+50	1.73	1.73	4.33	-	-	7.80 (2.90-8.60)	2.260 (0.770-3.860)	9.93	99

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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+60	1.58	1.58	4.74	-	-	7.90 (2.90-8.60)	2.277 (0.780-3.855)	10.00	99
20+20+71	1.44	1.44	5.12	-	-	8.00 (2.90-8.60)	2.280 (0.770-3.860)	10.01	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	1.95	2.14	3.41	-	-	7.50 (2.90-8.80)	2.189 (0.720-3.440)	9.61	99
20+22+42	1.83	2.02	3.85	-	-	7.70 (2.90-8.80)	2.202 (0.730-3.435)	9.67	99
20+22+50	1.70	1.87	4.24	-	-	7.80 (2.90-8.80)	2.229 (0.740-3.430)	9.79	99
20+22+60	1.57	1.73	4.71	-	-	8.00 (2.90-8.80)	2.246 (0.750-3.430)	9.86	99
20+22+71	1.42	1.56	5.03	-	-	8.00 (2.90-8.80)	2.240 (0.740-3.435)	9.84	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	1.90	2.38	3.33	-	-	7.60 (2.90-8.80)	2.203 (0.730-3.445)	9.68	99
20+25+42	1.77	2.21	3.72	-	-	7.70 (2.90-8.80)	2.216 (0.730-3.440)	9.73	99
20+25+50	1.64	2.05	4.11	-	-	7.80 (2.90-8.80)	2.243 (0.740-3.435)	9.85	99
20+25+60	1.52	1.90	4.57	-	-	8.00 (2.90-8.80)	2.260 (0.750-3.430)	9.93	99
20+25+71	1.38	1.72	4.90	-	-	8.00 (2.90-8.80)	2.240 (0.730-3.440)	9.84	99
20+35+35	1.73	3.03	3.03	-	-	7.80 (2.90-8.80)	2.250 (0.740-3.450)	9.88	99
20+35+42	1.63	2.85	3.42	-	-	7.90 (2.90-8.80)	2.263 (0.740-3.445)	9.94	99
20+35+50	1.52	2.67	3.81	-	-	8.00 (2.90-8.80)	2.290 (0.750-3.440)	10.06	99
20+35+60	1.39	2.43	4.17	-	-	8.00 (2.90-8.80)	2.260 (0.740-3.450)	9.93	99
20+35+71	1.27	2.22	4.51	-	-	8.00 (2.90-8.80)	2.240 (0.720-3.460)	9.84	99
20+42+42	1.54	3.23	3.23	-	-	8.00 (2.90-8.80)	2.275 (0.750-3.440)	9.99	99
20+42+50	1.43	3.00	3.57	-	-	8.00 (2.90-8.80)	2.270 (0.740-3.445)	9.97	99
20+42+60	1.31	2.75	3.93	-	-	8.00 (2.90-8.80)	2.240 (0.730-3.450)	9.84	99
20+42+71	1.20	2.53	4.27	-	-	8.00 (2.90-8.80)	2.220 (0.730-3.440)	9.75	99
20+50+50	1.33	3.33	3.33	-	-	8.00 (2.90-8.80)	2.260 (0.730-3.450)	9.93	99
20+50+60	1.23	3.08	3.69	-	-	8.00 (2.90-8.80)	2.230 (0.730-3.445)	9.79	99
20+50+71	1.13	2.84	4.03	-	-	8.00 (2.90-8.80)	2.210 (0.740-3.415)	9.71	99
20+60+60	1.14	3.43	3.43	-	-	8.00 (2.90-8.80)	2.200 (0.740-3.415)	9.66	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 (2.90-9.00)	2.159 (0.690-3.015)	9.48	99
22+22+42	1.97	1.97	3.76	-	-	7.70 (2.90-9.00)	2.171 (0.700-3.005)	9.53	99
22+22+50	1.83	1.83	4.15	-	-	7.80 (2.90-9.00)	2.199 (0.710-3.005)	9.66	99
22+22+60	1.69	1.69	4.62	-	-	8.00 (2.90-9.00)	2.215 (0.720-3.000)	9.73	99
22+22+71	1.53	1.53	4.94	-	-	8.00 (2.90-9.00)	2.200 (0.710-3.010)	9.66	99
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	2.04	2.32	3.24	-	-	7.60 (2.90-9.00)	2.173 (0.700-3.015)	9.54	99
22+25+42	1.90	2.16	3.63	-	-	7.70 (2.90-9.00)	2.185 (0.700-3.010)	9.60	99
22+25+50	1.79	2.04	4.07	-	-	7.90 (2.90-9.00)	2.213 (0.710-3.005)	9.72	99
22+25+60	1.64	1.87	4.49	-	-	8.00 (2.90-9.00)	2.220 (0.720-3.005)	9.75	99
22+25+71	1.49	1.69	4.81	-	-	8.00 (2.90-9.00)	2.200 (0.700-3.015)	9.66	99

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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+35+35	1.87	2.97	2.97	-	-	7.80 (2.90-9.00)	2.219 (0.710-3.020)	9.75	99
22+35+42	1.76	2.79	3.35	-	-	7.90 (2.90-9.00)	2.232 (0.710-3.015)	9.80	99
22+35+50	1.64	2.62	3.74	-	-	8.00 (2.90-9.00)	2.250 (0.720-3.015)	9.88	99
22+35+60	1.50	2.39	4.10	-	-	8.00 (2.90-9.00)	2.220 (0.700-3.025)	9.75	99
22+35+71	1.38	2.19	4.44	-	-	8.00 (2.90-9.00)	2.200 (0.690-3.025)	9.66	99
22+42+42	1.66	3.17	3.17	-	-	8.00 (2.90-9.00)	2.240 (0.720-3.010)	9.84	99
22+42+50	1.54	2.95	3.51	-	-	8.00 (2.90-9.00)	2.230 (0.710-3.015)	9.79	99
22+42+60	1.42	2.71	3.87	-	-	8.00 (2.90-9.00)	2.200 (0.690-3.025)	9.66	99
22+42+71	1.30	2.49	4.21	-	-	8.00 (2.90-9.00)	2.180 (0.700-3.005)	9.57	99
22+50+50	1.44	3.28	3.28	-	-	8.00 (2.90-9.00)	2.220 (0.700-3.020)	9.75	99
22+50+60	1.33	3.03	3.64	-	-	8.00 (2.90-9.00)	2.190 (0.700-3.010)	9.62	99
22+50+71	1.23	2.80	3.97	-	-	8.00 (2.90-9.00)	2.170 (0.710-2.980)	9.53	99
22+60+60	1.24	3.38	3.38	-	-	8.00 (2.90-9.00)	2.160 (0.710-2.985)	9.49	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	2.26	2.26	3.17	-	-	7.70 (2.90-9.00)	2.187 (0.700-3.015)	9.60	99
25+25+42	2.12	2.12	3.56	-	-	7.80 (2.90-9.00)	2.199 (0.710-3.010)	9.66	99
25+25+50	1.98	1.98	3.95	-	-	7.90 (2.90-9.00)	2.227 (0.720-3.005)	9.78	99
25+25+60	1.82	1.82	4.36	-	-	8.00 (2.90-9.00)	2.220 (0.710-3.010)	9.75	99
25+25+71	1.65	1.65	4.69	-	-	8.00 (2.90-9.00)	2.200 (0.700-3.020)	9.66	99
25+35+35	2.05	2.87	2.87	-	-	7.80 (2.90-9.00)	2.233 (0.710-3.025)	9.81	99
25+35+42	1.96	2.75	3.29	-	-	8.00 (2.90-9.00)	2.246 (0.720-3.020)	9.86	99
25+35+50	1.82	2.55	3.64	-	-	8.00 (2.90-9.00)	2.250 (0.710-3.020)	9.88	99
25+35+60	1.67	2.33	4.00	-	-	8.00 (2.90-9.00)	2.220 (0.700-3.030)	9.75	99
25+35+71	1.53	2.14	4.34	-	-	8.00 (2.90-9.00)	2.200 (0.700-3.020)	9.66	99
25+42+42	1.83	3.08	3.08	-	-	8.00 (2.90-9.00)	2.240 (0.710-3.020)	9.84	99
25+42+50	1.71	2.87	3.42	-	-	8.00 (2.90-9.00)	2.230 (0.700-3.025)	9.79	99
25+42+60	1.57	2.65	3.78	-	-	8.00 (2.90-9.00)	2.200 (0.690-3.030)	9.66	99
25+42+71	1.45	2.43	4.12	-	-	8.00 (2.90-9.00)	2.180 (0.710-3.000)	9.57	99
25+50+50	1.60	3.20	3.20	-	-	8.00 (2.90-9.00)	2.220 (0.690-3.030)	9.75	99
25+50+60	1.48	2.96	3.56	-	-	8.00 (2.90-9.00)	2.190 (0.700-3.005)	9.62	99
25+60+60	1.38	3.31	3.31	-	-	8.00 (2.90-9.00)	2.160 (0.710-2.980)	9.49	99
35+35+35	2.67	2.67	2.67	-	-	8.00 (2.90-9.00)	2.280 (0.720-3.030)	10.01	99
35+35+42	2.50	2.50	3.00	-	-	8.00 (2.90-9.00)	2.260 (0.710-3.035)	9.93	99
35+35+50	2.33	2.33	3.33	-	-	8.00 (2.90-9.00)	2.250 (0.700-3.040)	9.88	99
35+35+60	2.15	2.15	3.69	-	-	8.00 (2.90-9.00)	2.220 (0.700-3.035)	9.75	99
35+35+71	1.99	1.99	4.03	-	-	8.00 (2.90-9.00)	2.200 (0.710-3.005)	9.66	99
35+42+42	2.35	2.82	2.82	-	-	8.00 (2.90-9.00)	2.240 (0.700-3.035)	9.84	99
35+42+50	2.20	2.65	3.15	-	-	8.00 (2.90-9.00)	2.230 (0.690-3.040)	9.79	99
35+42+60	2.04	2.45	3.50	-	-	8.00 (2.90-9.00)	2.200 (0.700-3.010)	9.66	99
35+50+50	2.07	2.96	2.96	-	-	8.00 (2.90-9.00)	2.220 (0.700-3.015)	9.75	99
35+50+60	1.93	2.76	3.31	-	-	8.00 (2.90-9.00)	2.190 (0.710-2.990)	9.62	99

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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			
42+42+42	2.67	2.67	2.67	-	-	8.00 (2.90-9.00)	2.220 (0.690-3.040)	9.75	99
42+42+50	2.51	2.51	2.99	-	-	8.00 (2.90-9.00)	2.210 (0.700-3.015)	9.71	99
42+42+60	2.33	2.33	3.33	-	-	8.00 (2.90-9.00)	2.180 (0.710-2.990)	9.57	99
42+50+50	2.37	2.82	2.82	-	-	8.00 (2.90-9.00)	2.200 (0.710-2.995)	9.66	99
15+15+15+15	1.50	1.50	1.50	1.50	-	6.00 (3.70-6.40)	1.405 (0.930-3.195)	6.17	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	1.43	1.43	1.43	4.01	-	8.30 (3.70-8.60)	2.304 (0.900-3.185)	10.12	99
15+15+15+50	1.31	1.31	1.31	4.37	-	8.30 (3.70-8.60)	2.294 (0.900-3.175)	10.07	99
15+15+15+60	1.19	1.19	1.19	4.74	-	8.30 (3.70-8.60)	2.264 (0.900-3.165)	9.94	99
15+15+15+71	1.07	1.07	1.07	5.08	-	8.30 (3.70-8.60)	2.244 (0.900-3.155)	9.86	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+42	1.38	1.38	1.66	3.87	-	8.30 (3.70-8.80)	2.454 (0.870-3.185)	10.78	99
15+15+18+50	1.27	1.27	1.52	4.23	-	8.30 (3.70-8.80)	2.444 (0.870-3.175)	10.73	99
15+15+18+60	1.15	1.15	1.38	4.61	-	8.30 (3.70-8.80)	2.414 (0.870-3.165)	10.60	99
15+15+18+71	1.05	1.05	1.26	4.95	-	8.30 (3.70-8.80)	2.394 (0.870-3.155)	10.51	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	1.45	1.45	1.93	3.38	-	8.20 (3.70-8.60)	2.334 (0.900-3.265)	10.25	99
15+15+20+42	1.34	1.34	1.78	3.74	-	8.20 (3.70-8.60)	2.314 (0.900-3.255)	10.16	99
15+15+20+50	1.23	1.23	1.64	4.10	-	8.20 (3.70-8.60)	2.304 (0.900-3.245)	10.12	99
15+15+20+60	1.12	1.12	1.49	4.47	-	8.20 (3.70-8.60)	2.274 (0.900-3.235)	9.99	99
15+15+20+71	1.02	1.02	1.36	4.81	-	8.20 (3.70-8.60)	2.254 (0.900-3.225)	9.90	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	1.43	1.43	2.10	3.34	-	8.30 (3.70-8.80)	2.474 (0.870-3.195)	10.87	99
15+15+22+42	1.32	1.32	1.94	3.71	-	8.30 (3.70-8.80)	2.454 (0.870-3.185)	10.78	99
15+15+22+50	1.22	1.22	1.79	4.07	-	8.30 (3.70-8.80)	2.444 (0.870-3.175)	10.73	99
15+15+22+60	1.11	1.11	1.63	4.45	-	8.30 (3.70-8.80)	2.414 (0.870-3.165)	10.60	99
15+15+22+71	1.01	1.01	1.48	4.79	-	8.30 (3.70-8.80)	2.394 (0.870-3.155)	10.51	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	1.38	1.38	2.31	3.23	-	8.30 (3.70-8.80)	2.474 (0.870-3.195)	10.87	99
15+15+25+42	1.28	1.28	2.14	3.59	-	8.30 (3.70-8.80)	2.454 (0.870-3.185)	10.78	99
15+15+25+50	1.19	1.19	1.98	3.95	-	8.30 (3.70-8.80)	2.444 (0.870-3.175)	10.73	99

MXZ-4D83VA 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+25+60	1.08	1.08	1.80	4.33	-	8.30 (3.70-8.80)	2.414 (0.870-3.165)	10.60	99
15+15+25+71	0.99	0.99	1.65	4.68	-	8.30 (3.70-8.80)	2.394 (0.870-3.155)	10.51	99
15+15+35+35	1.25	1.25	2.91	2.91	-	8.30 (3.70-8.80)	2.474 (0.870-3.195)	10.87	99
15+15+35+42	1.16	1.16	2.71	3.26	-	8.30 (3.70-8.80)	2.454 (0.870-3.185)	10.78	99
15+15+35+50	1.08	1.08	2.53	3.61	-	8.30 (3.70-8.80)	2.444 (0.870-3.175)	10.73	99
15+15+35+60	1.00	1.00	2.32	3.98	-	8.30 (3.70-8.80)	2.414 (0.870-3.165)	10.60	99
15+15+35+71	0.92	0.92	2.14	4.33	-	8.30 (3.70-8.80)	2.394 (0.870-3.155)	10.51	99
15+15+42+42	1.09	1.09	3.06	3.06	-	8.30 (3.70-8.80)	2.434 (0.870-3.175)	10.69	99
15+15+42+50	1.02	1.02	2.86	3.40	-	8.30 (3.70-8.80)	2.424 (0.870-3.165)	10.65	99
15+15+42+60	0.94	0.94	2.64	3.77	-	8.30 (3.70-8.80)	2.394 (0.870-3.155)	10.51	99
15+15+42+71	0.87	0.87	2.44	4.12	-	8.30 (3.70-8.80)	2.374 (0.870-3.145)	10.43	99
15+15+50+50	0.96	0.96	3.19	3.19	-	8.30 (3.70-8.80)	2.414 (0.870-3.155)	10.60	99
15+15+50+60	0.89	0.89	2.96	3.56	-	8.30 (3.70-8.80)	2.384 (0.870-3.145)	10.47	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
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	1.45	1.74	1.74	3.38	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+18+18+42	1.34	1.61	1.61	3.75	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+18+18+50	1.23	1.48	1.48	4.11	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+18+18+60	1.12	1.35	1.35	4.49	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99
15+18+18+71	1.02	1.22	1.22	4.83	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	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	1.40	1.68	1.86	3.26	-	8.20 (3.70-8.80)	2.484 (0.870-3.265)	10.91	99
15+18+20+42	1.29	1.55	1.73	3.63	-	8.20 (3.70-8.80)	2.464 (0.870-3.255)	10.82	99
15+18+20+50	1.19	1.43	1.59	3.98	-	8.20 (3.70-8.80)	2.454 (0.870-3.245)	10.78	99
15+18+20+60	1.09	1.31	1.45	4.35	-	8.20 (3.70-8.80)	2.424 (0.870-3.235)	10.65	99
15+18+20+71	0.99	1.19	1.32	4.70	-	8.20 (3.70-8.80)	2.404 (0.870-3.225)	10.56	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	1.38	1.66	2.03	3.23	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+18+22+42	1.28	1.54	1.88	3.59	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+18+22+50	1.19	1.42	1.74	3.95	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+18+22+60	1.08	1.30	1.59	4.33	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99
15+18+22+71	0.99	1.19	1.45	4.68	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+18+25+35	1.34	1.61	2.23	3.12	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+18+25+42	1.25	1.49	2.08	3.49	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+18+25+50	1.15	1.38	1.92	3.84	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+18+25+60	1.06	1.27	1.76	4.22	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99

MXZ-4D83VA 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+71	0.97	1.16	1.61	4.57	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+18+35+35	1.21	1.45	2.82	2.82	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+18+35+42	1.13	1.36	2.64	3.17	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+18+35+50	1.06	1.27	2.46	3.52	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+18+35+60	0.97	1.17	2.27	3.89	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99
15+18+35+71	0.90	1.07	2.09	4.24	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+18+42+42	1.06	1.28	2.98	2.98	-	8.30 (3.70-9.00)	2.584 (0.840-3.175)	11.35	99
15+18+42+50	1.00	1.20	2.79	3.32	-	8.30 (3.70-9.00)	2.574 (0.840-3.165)	11.30	99
15+18+42+60	0.92	1.11	2.58	3.69	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+18+50+50	0.94	1.12	3.12	3.12	-	8.30 (3.70-9.00)	2.564 (0.840-3.155)	11.26	99
15+18+50+60	0.87	1.04	2.90	3.48	-	8.30 (3.70-9.00)	2.534 (0.840-3.145)	11.13	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	1.35	1.80	1.80	3.15	-	8.10 (3.70-8.60)	2.344 (0.900-3.335)	10.29	99
15+20+20+42	1.25	1.67	1.67	3.51	-	8.10 (3.70-8.60)	2.324 (0.900-3.325)	10.21	99
15+20+20+50	1.16	1.54	1.54	3.86	-	8.10 (3.70-8.60)	2.314 (0.900-3.315)	10.16	99
15+20+20+60	1.06	1.41	1.41	4.23	-	8.10 (3.70-8.60)	2.284 (0.900-3.305)	10.03	99
15+20+20+71	0.96	1.29	1.29	4.56	-	8.10 (3.70-8.60)	2.264 (0.900-3.295)	9.94	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	1.34	1.78	1.96	3.12	-	8.20 (3.70-8.80)	2.484 (0.870-3.265)	10.91	99
15+20+22+42	1.24	1.66	1.82	3.48	-	8.20 (3.70-8.80)	2.464 (0.870-3.255)	10.82	99
15+20+22+50	1.15	1.53	1.69	3.83	-	8.20 (3.70-8.80)	2.454 (0.870-3.245)	10.78	99
15+20+22+60	1.05	1.40	1.54	4.21	-	8.20 (3.70-8.80)	2.424 (0.870-3.235)	10.65	99
15+20+22+71	0.96	1.28	1.41	4.55	-	8.20 (3.70-8.80)	2.404 (0.870-3.225)	10.56	99
15+20+25+25	1.45	1.93	2.41	2.41	-	8.20 (3.70-8.80)	2.484 (0.870-3.265)	10.91	99
15+20+25+35	1.29	1.73	2.16	3.02	-	8.20 (3.70-8.80)	2.484 (0.870-3.265)	10.91	99
15+20+25+42	1.21	1.61	2.01	3.38	-	8.20 (3.70-8.80)	2.464 (0.870-3.255)	10.82	99
15+20+25+50	1.12	1.49	1.86	3.73	-	8.20 (3.70-8.80)	2.454 (0.870-3.245)	10.78	99
15+20+25+60	1.03	1.37	1.71	4.10	-	8.20 (3.70-8.80)	2.424 (0.870-3.235)	10.65	99
15+20+25+71	0.94	1.25	1.56	4.44	-	8.20 (3.70-8.80)	2.404 (0.870-3.225)	10.56	99
15+20+35+35	1.17	1.56	2.73	2.73	-	8.20 (3.70-8.80)	2.484 (0.870-3.265)	10.91	99
15+20+35+42	1.10	1.46	2.56	3.08	-	8.20 (3.70-8.80)	2.464 (0.870-3.255)	10.82	99
15+20+35+50	1.03	1.37	2.39	3.42	-	8.20 (3.70-8.80)	2.454 (0.870-3.245)	10.78	99
15+20+35+60	0.95	1.26	2.21	3.78	-	8.20 (3.70-8.80)	2.424 (0.870-3.235)	10.65	99
15+20+35+71	0.87	1.16	2.04	4.13	-	8.20 (3.70-8.80)	2.404 (0.870-3.225)	10.56	99
15+20+42+42	1.03	1.38	2.89	2.89	-	8.20 (3.70-8.80)	2.444 (0.870-3.245)	10.73	99
15+20+42+50	0.97	1.29	2.71	3.23	-	8.20 (3.70-8.80)	2.434 (0.870-3.235)	10.69	99
15+20+42+60	0.90	1.20	2.51	3.59	-	8.20 (3.70-8.80)	2.404 (0.870-3.225)	10.56	99
15+20+50+50	0.91	1.21	3.04	3.04	-	8.20 (3.70-8.80)	2.424 (0.870-3.225)	10.65	99

MXZ-4D83VA 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+50+60	0.85	1.13	2.83	3.39	-	8.20 (3.70-8.80)	2.394 (0.870-3.215)	10.51	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	1.48	2.17	2.17	2.47	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+22+22+35	1.32	1.94	1.94	3.09	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+22+22+42	1.23	1.81	1.81	3.45	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+22+22+50	1.14	1.68	1.68	3.81	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+22+22+60	1.05	1.53	1.53	4.18	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99
15+22+22+71	0.96	1.40	1.40	4.53	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+22+25+25	1.43	2.10	2.39	2.39	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+22+25+35	1.28	1.88	2.14	2.99	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+22+25+42	1.20	1.76	2.00	3.35	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+22+25+50	1.11	1.63	1.85	3.71	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+22+25+60	1.02	1.50	1.70	4.08	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99
15+22+25+71	0.94	1.37	1.56	4.43	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+22+35+35	1.16	1.71	2.71	2.71	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+22+35+42	1.09	1.60	2.55	3.06	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+22+35+50	1.02	1.50	2.38	3.40	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+22+35+60	0.94	1.38	2.20	3.77	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99
15+22+35+71	0.87	1.28	2.03	4.12	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+22+42+42	1.03	1.51	2.88	2.88	-	8.30 (3.70-9.00)	2.584 (0.840-3.175)	11.35	99
15+22+42+50	0.97	1.42	2.70	3.22	-	8.30 (3.70-9.00)	2.574 (0.840-3.165)	11.30	99
15+22+42+60	0.90	1.31	2.51	3.58	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+22+50+50	0.91	1.33	3.03	3.03	-	8.30 (3.70-9.00)	2.564 (0.840-3.155)	11.26	99
15+25+25+25	1.38	2.31	2.31	2.31	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+25+25+35	1.25	2.08	2.08	2.91	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+25+25+42	1.16	1.94	1.94	3.26	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+25+25+50	1.08	1.80	1.80	3.61	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+25+25+60	1.00	1.66	1.66	3.98	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99
15+25+25+71	0.92	1.53	1.53	4.33	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+25+35+35	1.13	1.89	2.64	2.64	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+25+35+42	1.06	1.77	2.48	2.98	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+25+35+50	1.00	1.66	2.32	3.32	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+25+35+60	0.92	1.54	2.15	3.69	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99
15+25+42+42	1.00	1.67	2.81	2.81	-	8.30 (3.70-9.00)	2.584 (0.840-3.175)	11.35	99
15+25+42+50	0.94	1.57	2.64	3.14	-	8.30 (3.70-9.00)	2.574 (0.840-3.165)	11.30	99
15+25+42+60	0.88	1.46	2.45	3.51	-	8.30 (3.70-9.00)	2.544 (0.840-3.155)	11.17	99
15+25+50+50	0.89	1.48	2.96	2.96	-	8.30 (3.70-9.00)	2.564 (0.840-3.155)	11.26	99
15+35+35+35	1.04	2.42	2.42	2.42	-	8.30 (3.70-9.00)	2.624 (0.840-3.195)	11.52	99
15+35+35+42	0.98	2.29	2.29	2.74	-	8.30 (3.70-9.00)	2.604 (0.840-3.185)	11.44	99
15+35+35+50	0.92	2.15	2.15	3.07	-	8.30 (3.70-9.00)	2.594 (0.840-3.175)	11.39	99
15+35+35+60	0.86	2.00	2.00	3.43	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	99

MXZ-4D83VA 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+42+42	0.93	2.17	2.60	2.60	-	8.30 (3.70-9.00)	2.584 (0.840-3.175)	11.35	99
15+35+42+50	0.88	2.05	2.45	2.92	-	8.30 (3.70-9.00)	2.574 (0.840-3.165)	11.30	99
15+42+42+42	0.88	2.47	2.47	2.47	-	8.30 (3.70-9.00)	2.564 (0.840-3.165)	11.26	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	1.68	1.68	1.68	3.26	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+18+18+42	1.56	1.56	1.56	3.63	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+18+18+50	1.44	1.44	1.44	3.99	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
18+18+18+60	1.31	1.31	1.31	4.37	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
18+18+18+71	1.20	1.20	1.20	4.71	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	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	1.62	1.62	1.80	3.15	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
18+18+20+42	1.51	1.51	1.67	3.51	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
18+18+20+50	1.39	1.39	1.55	3.87	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
18+18+20+60	1.27	1.27	1.41	4.24	-	8.20 (3.70-9.00)	2.574 (0.840-3.235)	11.30	99
18+18+20+71	1.16	1.16	1.29	4.58	-	8.20 (3.70-9.00)	2.554 (0.840-3.225)	11.22	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	1.61	1.61	1.96	3.12	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+18+22+42	1.49	1.49	1.83	3.49	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+18+22+50	1.38	1.38	1.69	3.84	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
18+18+22+60	1.27	1.27	1.55	4.22	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
18+18+22+71	1.16	1.16	1.42	4.57	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
18+18+25+25	1.74	1.74	2.41	2.41	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+18+25+35	1.56	1.56	2.16	3.03	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+18+25+42	1.45	1.45	2.01	3.38	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+18+25+50	1.35	1.35	1.87	3.74	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
18+18+25+60	1.23	1.23	1.71	4.12	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
18+18+25+71	1.13	1.13	1.57	4.46	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
18+18+35+35	1.41	1.41	2.74	2.74	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+18+35+42	1.32	1.32	2.57	3.08	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+18+35+50	1.23	1.23	2.40	3.43	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
18+18+35+60	1.14	1.14	2.22	3.80	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
18+18+35+71	1.05	1.05	2.05	4.15	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
18+18+42+42	1.25	1.25	2.91	2.91	-	8.30 (3.70-9.20)	2.734 (0.810-3.175)	12.01	99
18+18+42+50	1.17	1.17	2.72	3.24	-	8.30 (3.70-9.20)	2.724 (0.810-3.165)	11.96	99
18+18+42+60	1.08	1.08	2.53	3.61	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99

MXZ-4D83VA 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+50+50	1.10	1.10	3.05	3.05	-	8.30 (3.70-9.20)	2.714 (0.810-3.155)	11.92	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+35	1.57	1.74	1.74	3.05	-	8.10 (3.70-8.80)	2.494 (0.870-3.335)	10.95	99
18+20+20+42	1.46	1.62	1.62	3.40	-	8.10 (3.70-8.80)	2.474 (0.870-3.325)	10.87	99
18+20+20+50	1.35	1.50	1.50	3.75	-	8.10 (3.70-8.80)	2.464 (0.870-3.315)	10.82	99
18+20+20+60	1.24	1.37	1.37	4.12	-	8.10 (3.70-8.80)	2.434 (0.870-3.305)	10.69	99
18+20+20+71	1.13	1.26	1.26	4.46	-	8.10 (3.70-8.80)	2.414 (0.870-3.295)	10.60	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	1.74	1.93	2.12	2.41	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
18+20+22+35	1.55	1.73	1.90	3.02	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
18+20+22+42	1.45	1.61	1.77	3.38	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
18+20+22+50	1.34	1.49	1.64	3.73	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
18+20+22+60	1.23	1.37	1.50	4.10	-	8.20 (3.70-9.00)	2.574 (0.840-3.235)	11.30	99
18+20+22+71	1.13	1.25	1.38	4.44	-	8.20 (3.70-9.00)	2.554 (0.840-3.225)	11.22	99
18+20+25+25	1.68	1.86	2.33	2.33	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
18+20+25+35	1.51	1.67	2.09	2.93	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
18+20+25+42	1.41	1.56	1.95	3.28	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
18+20+25+50	1.31	1.45	1.81	3.63	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
18+20+25+60	1.20	1.33	1.67	4.00	-	8.20 (3.70-9.00)	2.574 (0.840-3.235)	11.30	99
18+20+25+71	1.10	1.22	1.53	4.34	-	8.20 (3.70-9.00)	2.554 (0.840-3.225)	11.22	99
18+20+35+35	1.37	1.52	2.66	2.66	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
18+20+35+42	1.28	1.43	2.50	2.99	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
18+20+35+50	1.20	1.33	2.33	3.33	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
18+20+35+60	1.11	1.23	2.16	3.70	-	8.20 (3.70-9.00)	2.574 (0.840-3.235)	11.30	99
18+20+35+71	1.03	1.14	1.99	4.04	-	8.20 (3.70-9.00)	2.554 (0.840-3.225)	11.22	99
18+20+42+42	1.21	1.34	2.82	2.82	-	8.20 (3.70-9.00)	2.594 (0.840-3.245)	11.39	99
18+20+42+50	1.14	1.26	2.65	3.15	-	8.20 (3.70-9.00)	2.584 (0.840-3.235)	11.35	99
18+20+42+60	1.05	1.17	2.46	3.51	-	8.20 (3.70-9.00)	2.554 (0.840-3.225)	11.22	99
18+20+50+50	1.07	1.19	2.97	2.97	-	8.20 (3.70-9.00)	2.574 (0.840-3.225)	11.30	99
18+22+22+22	1.78	2.17	2.17	2.17	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+22+22+25	1.72	2.10	2.10	2.39	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+22+22+35	1.54	1.88	1.88	2.99	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+22+22+42	1.44	1.76	1.76	3.35	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+22+22+50	1.33	1.63	1.63	3.71	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
18+22+22+60	1.22	1.50	1.50	4.08	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
18+22+22+71	1.12	1.37	1.37	4.43	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
18+22+25+25	1.66	2.03	2.31	2.31	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+22+25+35	1.49	1.83	2.08	2.91	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+22+25+42	1.40	1.71	1.94	3.26	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+22+25+50	1.30	1.59	1.80	3.61	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99

MXZ-4D83VA 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+25+60	1.20	1.46	1.66	3.98	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
18+22+25+71	1.10	1.34	1.53	4.33	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
18+22+35+35	1.36	1.66	2.64	2.64	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+22+35+42	1.28	1.56	2.48	2.98	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+22+35+50	1.20	1.46	2.32	3.32	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
18+22+35+60	1.11	1.35	2.15	3.69	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
18+22+42+42	1.20	1.47	2.81	2.81	-	8.30 (3.70-9.20)	2.734 (0.810-3.175)	12.01	99
18+22+42+50	1.13	1.38	2.64	3.14	-	8.30 (3.70-9.20)	2.724 (0.810-3.165)	11.96	99
18+22+42+60	1.05	1.29	2.45	3.51	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
18+22+50+50	1.07	1.30	2.96	2.96	-	8.30 (3.70-9.20)	2.714 (0.810-3.155)	11.92	99
18+25+25+25	1.61	2.23	2.23	2.23	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+25+25+35	1.45	2.01	2.01	2.82	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+25+25+42	1.36	1.89	1.89	3.17	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+25+25+50	1.27	1.76	1.76	3.52	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
18+25+25+60	1.17	1.62	1.62	3.89	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
18+25+25+71	1.07	1.49	1.49	4.24	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
18+25+35+35	1.32	1.84	2.57	2.57	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+25+35+42	1.25	1.73	2.42	2.91	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+25+35+50	1.17	1.62	2.27	3.24	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
18+25+35+60	1.08	1.50	2.11	3.61	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
18+25+42+42	1.18	1.63	2.74	2.74	-	8.30 (3.70-9.20)	2.734 (0.810-3.175)	12.01	99
18+25+42+50	1.11	1.54	2.58	3.07	-	8.30 (3.70-9.20)	2.724 (0.810-3.165)	11.96	99
18+25+42+60	1.03	1.43	2.40	3.43	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
18+25+50+50	1.04	1.45	2.90	2.90	-	8.30 (3.70-9.20)	2.714 (0.810-3.155)	11.92	99
18+35+35+35	1.21	2.36	2.36	2.36	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
18+35+35+42	1.15	2.23	2.23	2.68	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
18+35+35+50	1.08	2.11	2.11	3.01	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
18+35+42+42	1.09	2.12	2.54	2.54	-	8.30 (3.70-9.20)	2.734 (0.810-3.175)	12.01	99
18+35+42+50	1.03	2.00	2.40	2.86	-	8.30 (3.70-9.20)	2.724 (0.810-3.165)	11.96	99
18+42+42+42	1.04	2.42	2.42	2.42	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
20+20+20+20	1.90	1.90	1.90	1.90	-	7.60 (3.70-8.40)	2.114 (0.930-3.475)	9.28	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	1.88	1.88	1.88	2.35	-	8.00 (3.70-8.60)	2.354 (0.900-3.405)	10.34	99
20+20+20+35	1.68	1.68	1.68	2.95	-	8.00 (3.70-8.60)	2.354 (0.900-3.405)	10.34	99
20+20+20+42	1.57	1.57	1.57	3.29	-	8.00 (3.70-8.60)	2.334 (0.900-3.395)	10.25	99
20+20+20+50	1.45	1.45	1.45	3.64	-	8.00 (3.70-8.60)	2.324 (0.900-3.385)	10.21	99
20+20+20+60	1.33	1.33	1.33	4.00	-	8.00 (3.70-8.60)	2.294 (0.900-3.375)	10.07	99
20+20+20+71	1.22	1.22	1.22	4.34	-	8.00 (3.70-8.60)	2.274 (0.900-3.365)	9.99	99
20+20+22+22	1.93	1.93	2.12	2.12	-	8.10 (3.70-8.80)	2.494 (0.870-3.335)	10.95	99
20+20+22+25	1.86	1.86	2.05	2.33	-	8.10 (3.70-8.80)	2.494 (0.870-3.335)	10.95	99
20+20+22+35	1.67	1.67	1.84	2.92	-	8.10 (3.70-8.80)	2.494 (0.870-3.335)	10.95	99

MXZ-4D83VA 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+42	1.56	1.56	1.71	3.27	-	8.10 (3.70-8.80)	2.474 (0.870-3.325)	10.87	99
20+20+22+50	1.45	1.45	1.59	3.62	-	8.10 (3.70-8.80)	2.464 (0.870-3.315)	10.82	99
20+20+22+60	1.33	1.33	1.46	3.98	-	8.10 (3.70-8.80)	2.434 (0.870-3.305)	10.69	99
20+20+22+71	1.22	1.22	1.34	4.32	-	8.10 (3.70-8.80)	2.414 (0.870-3.295)	10.60	99
20+20+25+25	1.80	1.80	2.25	2.25	-	8.10 (3.70-8.80)	2.494 (0.870-3.335)	10.95	99
20+20+25+35	1.62	1.62	2.03	2.84	-	8.10 (3.70-8.80)	2.494 (0.870-3.335)	10.95	99
20+20+25+42	1.51	1.51	1.89	3.18	-	8.10 (3.70-8.80)	2.474 (0.870-3.325)	10.87	99
20+20+25+50	1.41	1.41	1.76	3.52	-	8.10 (3.70-8.80)	2.464 (0.870-3.315)	10.82	99
20+20+25+60	1.30	1.30	1.62	3.89	-	8.10 (3.70-8.80)	2.434 (0.870-3.305)	10.69	99
20+20+25+71	1.19	1.19	1.49	4.23	-	8.10 (3.70-8.80)	2.414 (0.870-3.295)	10.60	99
20+20+35+35	1.47	1.47	2.58	2.58	-	8.10 (3.70-8.80)	2.494 (0.870-3.335)	10.95	99
20+20+35+42	1.38	1.38	2.42	2.91	-	8.10 (3.70-8.80)	2.474 (0.870-3.325)	10.87	99
20+20+35+50	1.30	1.30	2.27	3.24	-	8.10 (3.70-8.80)	2.464 (0.870-3.315)	10.82	99
20+20+35+60	1.20	1.20	2.10	3.60	-	8.10 (3.70-8.80)	2.434 (0.870-3.305)	10.69	99
20+20+42+42	1.31	1.31	2.74	2.74	-	8.10 (3.70-8.80)	2.454 (0.870-3.315)	10.78	99
20+20+42+50	1.23	1.23	2.58	3.07	-	8.10 (3.70-8.80)	2.444 (0.870-3.305)	10.73	99
20+20+42+60	1.14	1.14	2.40	3.42	-	8.10 (3.70-8.80)	2.414 (0.870-3.295)	10.60	99
20+20+50+50	1.16	1.16	2.89	2.89	-	8.10 (3.70-8.80)	2.434 (0.870-3.295)	10.69	99
20+22+22+22	1.91	2.10	2.10	2.10	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
20+22+22+25	1.84	2.03	2.03	2.30	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
20+22+22+35	1.66	1.82	1.82	2.90	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
20+22+22+42	1.55	1.70	1.70	3.25	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
20+22+22+50	1.44	1.58	1.58	3.60	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
20+22+22+60	1.32	1.45	1.45	3.97	-	8.20 (3.70-9.00)	2.574 (0.840-3.235)	11.30	99
20+22+22+71	1.21	1.34	1.34	4.31	-	8.20 (3.70-9.00)	2.554 (0.840-3.225)	11.22	99
20+22+25+25	1.78	1.96	2.23	2.23	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
20+22+25+35	1.61	1.77	2.01	2.81	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
20+22+25+42	1.50	1.66	1.88	3.16	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
20+22+25+50	1.40	1.54	1.75	3.50	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
20+22+25+60	1.29	1.42	1.61	3.87	-	8.20 (3.70-9.00)	2.574 (0.840-3.235)	11.30	99
20+22+25+71	1.19	1.31	1.49	4.22	-	8.20 (3.70-9.00)	2.554 (0.840-3.225)	11.22	99
20+22+35+35	1.46	1.61	2.56	2.56	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
20+22+35+42	1.38	1.52	2.41	2.89	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
20+22+35+50	1.29	1.42	2.26	3.23	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
20+22+35+60	1.20	1.32	2.09	3.59	-	8.20 (3.70-9.00)	2.574 (0.840-3.235)	11.30	99
20+22+42+42	1.30	1.43	2.73	2.73	-	8.20 (3.70-9.00)	2.594 (0.840-3.245)	11.39	99
20+22+42+50	1.22	1.35	2.57	3.06	-	8.20 (3.70-9.00)	2.584 (0.840-3.235)	11.35	99
20+22+42+60	1.14	1.25	2.39	3.42	-	8.20 (3.70-9.00)	2.554 (0.840-3.225)	11.22	99
20+22+50+50	1.15	1.27	2.89	2.89	-	8.20 (3.70-9.00)	2.574 (0.840-3.225)	11.30	99
20+25+25+25	1.73	2.16	2.16	2.16	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
20+25+25+35	1.56	1.95	1.95	2.73	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99

MXZ-4D83VA 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+25+25+42	1.46	1.83	1.83	3.08	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
20+25+25+50	1.37	1.71	1.71	3.42	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
20+25+25+60	1.26	1.58	1.58	3.78	-	8.20 (3.70-9.00)	2.574 (0.840-3.235)	11.30	99
20+25+25+71	1.16	1.45	1.45	4.13	-	8.20 (3.70-9.00)	2.554 (0.840-3.225)	11.22	99
20+25+35+35	1.43	1.78	2.50	2.50	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
20+25+35+42	1.34	1.68	2.35	2.82	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
20+25+35+50	1.26	1.58	2.21	3.15	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
20+25+35+60	1.17	1.46	2.05	3.51	-	8.20 (3.70-9.00)	2.574 (0.840-3.235)	11.30	99
20+25+42+42	1.27	1.59	2.67	2.67	-	8.20 (3.70-9.00)	2.594 (0.840-3.245)	11.39	99
20+25+42+50	1.20	1.50	2.51	2.99	-	8.20 (3.70-9.00)	2.584 (0.840-3.235)	11.35	99
20+25+50+50	1.13	1.41	2.83	2.83	-	8.20 (3.70-9.00)	2.574 (0.840-3.225)	11.30	99
20+35+35+35	1.31	2.30	2.30	2.30	-	8.20 (3.70-9.00)	2.634 (0.840-3.265)	11.57	99
20+35+35+42	1.24	2.17	2.17	2.61	-	8.20 (3.70-9.00)	2.614 (0.840-3.255)	11.48	99
20+35+35+50	1.17	2.05	2.05	2.93	-	8.20 (3.70-9.00)	2.604 (0.840-3.245)	11.44	99
20+35+42+42	1.18	2.06	2.48	2.48	-	8.20 (3.70-9.00)	2.594 (0.840-3.245)	11.39	99
22+22+22+22	2.08	2.08	2.08	2.08	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+22+22+25	2.01	2.01	2.01	2.28	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+22+22+35	1.81	1.81	1.81	2.88	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+22+22+42	1.69	1.69	1.69	3.23	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
22+22+22+50	1.57	1.57	1.57	3.58	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
22+22+22+60	1.45	1.45	1.45	3.95	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
22+22+22+71	1.33	1.33	1.33	4.30	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
22+22+25+25	1.94	1.94	2.21	2.21	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+22+25+35	1.76	1.76	2.00	2.79	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+22+25+42	1.65	1.65	1.87	3.14	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
22+22+25+50	1.53	1.53	1.74	3.49	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
22+22+25+60	1.42	1.42	1.61	3.86	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
22+22+25+71	1.30	1.30	1.48	4.21	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99
22+22+35+35	1.60	1.60	2.55	2.55	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+22+35+42	1.51	1.51	2.40	2.88	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
22+22+35+50	1.42	1.42	2.25	3.22	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
22+22+35+60	1.31	1.31	2.09	3.58	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
22+22+42+42	1.43	1.43	2.72	2.72	-	8.30 (3.70-9.20)	2.734 (0.810-3.175)	12.01	99
22+22+42+50	1.34	1.34	2.56	3.05	-	8.30 (3.70-9.20)	2.724 (0.810-3.165)	11.96	99
22+22+50+50	1.27	1.27	2.88	2.88	-	8.30 (3.70-9.20)	2.714 (0.810-3.155)	11.92	99
22+25+25+25	1.88	2.14	2.14	2.14	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+25+25+35	1.71	1.94	1.94	2.71	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+25+25+42	1.60	1.82	1.82	3.06	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
22+25+25+50	1.50	1.70	1.70	3.40	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
22+25+25+60	1.38	1.57	1.57	3.77	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
22+25+25+71	1.28	1.45	1.45	4.12	-	8.30 (3.70-9.20)	2.694 (0.810-3.155)	11.83	99

MXZ-4D83VA 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+35+35	1.56	1.77	2.48	2.48	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+25+35+42	1.47	1.67	2.34	2.81	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
22+25+35+50	1.38	1.57	2.20	3.14	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
22+25+35+60	1.29	1.46	2.05	3.51	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
22+25+42+42	1.39	1.58	2.66	2.66	-	8.30 (3.70-9.20)	2.734 (0.810-3.175)	12.01	99
22+25+42+50	1.31	1.49	2.51	2.99	-	8.30 (3.70-9.20)	2.724 (0.810-3.165)	11.96	99
22+35+35+35	1.44	2.29	2.29	2.29	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
22+35+35+42	1.36	2.17	2.17	2.60	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
22+35+35+50	1.29	2.05	2.05	2.92	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
22+35+42+42	1.30	2.06	2.47	2.47	-	8.30 (3.70-9.20)	2.734 (0.810-3.175)	12.01	99
25+25+25+25	2.08	2.08	2.08	2.08	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
25+25+25+35	1.89	1.89	1.89	2.64	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
25+25+25+42	1.77	1.77	1.77	2.98	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
25+25+25+50	1.66	1.66	1.66	3.32	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
25+25+25+60	1.54	1.54	1.54	3.69	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
25+25+35+35	1.73	1.73	2.42	2.42	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
25+25+35+42	1.63	1.63	2.29	2.74	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
25+25+35+50	1.54	1.54	2.15	3.07	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
25+25+35+60	1.43	1.43	2.00	3.43	-	8.30 (3.70-9.20)	2.714 (0.810-3.165)	11.92	99
25+25+42+42	1.55	1.55	2.60	2.60	-	8.30 (3.70-9.20)	2.734 (0.810-3.175)	12.01	99
25+25+42+50	1.46	1.46	2.45	2.92	-	8.30 (3.70-9.20)	2.724 (0.810-3.165)	11.96	99
25+35+35+35	1.60	2.23	2.23	2.23	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99
25+35+35+42	1.51	2.12	2.12	2.54	-	8.30 (3.70-9.20)	2.754 (0.810-3.185)	12.09	99
25+35+35+50	1.43	2.00	2.00	2.86	-	8.30 (3.70-9.20)	2.744 (0.810-3.175)	12.05	99
25+35+42+42	1.44	2.02	2.42	2.42	-	8.30 (3.70-9.20)	2.734 (0.810-3.175)	12.01	99
35+35+35+35	2.08	2.08	2.08	2.08	-	8.30 (3.70-9.20)	2.774 (0.810-3.195)	12.18	99

MXZ-4D83VA 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)	0.770 (0.520-2.800)	3.38	99
15+18	1.70	3.30	-	-	-	5.00 (1.80-6.10)	1.170 (0.500-2.780)	5.14	99
15+20	1.70	2.20	-	-	-	3.90 (1.80-5.80)	0.620 (0.490-2.775)	2.72	99
15+22	1.70	3.30	-	-	-	5.00 (1.80-6.10)	1.170 (0.490-3.000)	5.14	99
15+25	1.60	3.40	-	-	-	5.00 (1.80-6.10)	1.170 (0.520-3.680)	5.14	99
15+35	1.67	3.93	-	-	-	5.60 (1.80-7.70)	1.360 (0.480-3.150)	5.97	99
15+42	1.41	4.49	-	-	-	5.90 (1.80-8.20)	1.479 (0.480-3.275)	6.50	99
15+50	1.18	5.02	-	-	-	6.20 (1.80-8.60)	1.585 (0.480-3.320)	6.96	99
15+60	1.22	5.68	-	-	-	6.90 (1.80-9.10)	1.815 (0.470-3.290)	7.97	99
15+71	1.38	6.42	-	-	-	7.80 (1.80-9.80)	2.098 (0.460-3.255)	9.21	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)	1.020 (0.500-3.215)	4.48	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	2.59	6.21	-	-	-	8.80 (1.80-10.40)	2.320 (0.470-3.270)	10.19	99
18+71	2.77	6.63	-	-	-	9.40 (1.80-11.00)	2.464 (0.450-3.255)	10.82	99
20+20	2.20	2.20	-	-	-	4.40 (1.80-6.60)	0.470 (0.520-3.670)	2.06	99
20+22	2.20	3.30	-	-	-	5.50 (1.80-6.90)	1.020 (0.500-3.215)	4.48	99
20+25	2.12	3.48	-	-	-	5.60 (1.80-7.20)	1.052 (0.480-2.825)	4.62	99
20+35	2.20	4.00	-	-	-	6.20 (1.80-8.90)	1.295 (0.480-3.230)	5.69	99
20+42	1.91	4.69	-	-	-	6.60 (1.80-9.30)	1.406 (0.480-3.320)	6.17	99
20+50	1.61	5.29	-	-	-	6.90 (1.80-9.50)	1.500 (0.480-3.310)	6.59	99
20+60	1.72	6.18	-	-	-	7.90 (1.80-10.30)	1.840 (0.470-3.265)	8.08	99
20+71	1.81	6.49	-	-	-	8.30 (1.80-10.70)	1.891 (0.450-3.260)	8.30	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-4D83VA 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	2.58	5.62	-	-	-	8.20 (1.80-10.00)	2.120 (0.480-3.305)	9.31	99
22+60	2.71	6.49	-	-	-	9.20 (1.80-10.70)	2.460 (0.460-3.255)	10.80	99
22+71	2.77	6.63	-	-	-	9.40 (1.90-11.10)	2.419 (0.450-3.270)	10.62	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	2.83	5.67	-	-	-	8.50 (1.80-10.20)	2.225 (0.470-3.290)	9.77	99
25+60	2.94	6.46	-	-	-	9.40 (1.80-10.90)	2.519 (0.460-3.255)	11.06	99
25+71	2.94	6.46	-	-	-	9.40 (1.90-11.10)	2.385 (0.450-3.280)	10.47	99
35+35	4.00	4.00	-	-	-	8.00 (1.80-9.80)	2.060 (0.480-3.320)	9.05	99
35+42	3.70	5.00	-	-	-	8.70 (1.80-10.40)	2.305 (0.470-3.295)	10.12	99
35+50	3.36	6.04	-	-	-	9.40 (1.80-10.90)	2.529 (0.460-3.265)	11.11	99
35+60	3.16	6.24	-	-	-	9.40 (1.90-11.10)	2.406 (0.450-3.285)	10.57	99
35+71	3.16	6.24	-	-	-	9.40 (1.90-11.20)	2.271 (0.440-3.290)	9.97	99
42+42	4.70	4.70	-	-	-	9.40 (1.80-10.90)	2.550 (0.460-3.270)	11.20	99
42+50	4.03	5.37	-	-	-	9.40 (1.90-11.10)	2.450 (0.450-3.285)	10.76	99
42+71	3.82	5.58	-	-	-	9.40 (1.90-11.20)	2.191 (0.440-3.290)	9.62	99
50+50	4.70	4.70	-	-	-	9.40 (1.90-11.20)	2.350 (0.440-3.300)	10.32	99
50+60	4.48	4.92	-	-	-	9.40 (1.90-11.20)	2.225 (0.440-3.290)	9.77	99
50+71	4.48	4.92	-	-	-	9.40 (1.90-11.20)	2.100 (0.440-3.280)	9.22	99
60+60	4.70	4.70	-	-	-	9.40 (1.90-11.20)	2.100 (0.440-3.280)	9.22	99
60+71	4.70	4.70	-	-	-	9.40 (1.90-11.20)	2.090 (0.440-3.270)	9.18	99
15+15+15	1.70	1.70	1.70	-	-	5.10 (2.60-8.50)	1.150 (0.650-3.900)	5.05	99
15+15+18	1.60	1.60	3.10	-	-	6.30 (2.60-9.20)	1.420 (0.610-3.620)	6.24	99
15+15+20	1.70	1.70	2.20	-	-	5.60 (2.60-8.90)	1.310 (0.650-3.435)	5.75	99
15+15+22	1.60	1.60	3.10	-	-	6.30 (2.60-9.20)	1.420 (0.610-3.245)	6.24	99
15+15+25	1.53	1.53	3.24	-	-	6.30 (2.60-9.20)	1.420 (0.610-3.200)	6.24	99
15+15+35	1.45	1.45	3.41	-	-	6.30 (2.60-9.20)	1.420 (0.610-3.200)	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 (2.60-10.20)	1.565 (0.610-3.415)	6.87	99
15+15+60	1.05	1.05	4.89	-	-	7.00 (2.60-10.20)	1.620 (0.610-3.395)	7.11	99
15+15+71	1.05	1.05	4.89	-	-	7.00 (2.60-10.20)	1.610 (0.610-3.365)	7.07	99
15+18+18	1.54	2.98	2.98	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.340)	7.42	99
15+18+20	1.61	3.12	2.08	-	-	6.80 (2.60-9.60)	1.580 (0.610-3.155)	6.94	99
15+18+22	1.54	2.98	2.98	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.200)	7.42	99
15+18+25	1.48	2.88	3.14	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.620)	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+60	1.08	2.10	5.02	-	-	8.20 (2.60-10.90)	1.890 (0.570-3.390)	8.30	99
15+18+71	1.08	2.10	5.02	-	-	8.20 (2.60-10.90)	1.880 (0.570-3.360)	8.26	99
15+20+20	1.70	2.20	2.20	-	-	6.10 (2.60-9.30)	1.470 (0.650-3.200)	6.46	99

MXZ-4D83VA 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+22	1.61	2.08	3.12	-	-	6.80 (2.60-9.60)	1.580 (0.610-3.480)	6.94	99
15+20+25	1.54	1.99	3.26	-	-	6.80 (2.60-9.60)	1.580 (0.610-3.900)	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 (2.60-10.60)	1.686 (0.610-3.420)	7.40	99
15+20+50	1.15	1.49	4.86	-	-	7.50 (2.60-10.60)	1.790 (0.610-3.410)	7.86	99
15+20+60	1.08	1.40	5.02	-	-	7.50 (2.60-10.60)	1.780 (0.610-3.385)	7.82	99
15+20+71	1.08	1.40	5.02	-	-	7.50 (2.60-10.60)	1.770 (0.610-3.360)	7.77	99
15+22+22	1.54	2.98	2.98	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.760)	7.42	99
15+22+25	1.48	2.88	3.14	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.620)	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	1.31	2.54	4.15	-	-	8.00 (2.60-10.90)	1.822 (0.570-3.415)	8.00	99
15+22+50	1.14	2.22	4.84	-	-	8.20 (2.60-10.90)	1.900 (0.570-3.405)	8.34	99
15+22+60	1.08	2.10	5.02	-	-	8.20 (2.60-10.90)	1.890 (0.570-3.380)	8.30	99
15+22+71	1.08	2.10	5.02	-	-	8.20 (2.60-10.90)	1.880 (0.570-3.360)	8.26	99
15+25+25	1.43	3.03	3.03	-	-	7.50 (2.60-9.90)	1.690 (0.570-3.200)	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	1.29	2.73	4.09	-	-	8.10 (2.60-10.90)	1.861 (0.570-3.415)	8.17	99
15+25+50	1.12	2.36	4.72	-	-	8.20 (2.60-10.90)	1.900 (0.570-3.405)	8.34	99
15+25+60	1.06	2.24	4.91	-	-	8.20 (2.60-10.90)	1.890 (0.570-3.380)	8.30	99
15+25+71	1.06	2.24	4.91	-	-	8.20 (2.60-10.90)	1.880 (0.570-3.360)	8.26	99
15+35+35	1.44	3.38	3.38	-	-	8.20 (2.60-10.90)	1.900 (0.570-3.410)	8.34	99
15+35+42	1.26	2.95	3.99	-	-	8.20 (2.60-10.90)	1.900 (0.570-3.400)	8.34	99
15+35+50	1.08	2.54	4.58	-	-	8.20 (2.60-10.90)	1.900 (0.570-3.390)	8.34	99
15+35+60	1.03	2.41	4.76	-	-	8.20 (2.60-10.90)	1.890 (0.570-3.370)	8.30	99
15+35+71	1.03	2.41	4.76	-	-	8.20 (2.60-10.90)	1.880 (0.570-3.360)	8.26	99
15+42+42	1.12	3.54	3.54	-	-	8.20 (2.60-10.90)	1.900 (0.570-3.390)	8.34	99
15+42+50	0.97	3.10	4.13	-	-	8.20 (2.60-10.90)	1.900 (0.570-3.380)	8.34	99
15+42+60	0.93	2.95	4.32	-	-	8.20 (2.60-10.90)	1.890 (0.570-3.370)	8.30	99
15+42+71	0.93	2.95	4.32	-	-	8.20 (2.60-10.90)	1.880 (0.570-3.360)	8.26	99
15+50+50	0.87	3.67	3.67	-	-	8.20 (2.60-10.90)	1.900 (0.570-3.380)	8.34	99
15+50+60	0.83	3.51	3.86	-	-	8.20 (2.60-10.90)	1.890 (0.570-3.370)	8.30	99
15+50+71	0.83	3.51	3.86	-	-	8.20 (2.60-10.90)	1.880 (0.570-3.360)	8.26	99
15+60+60	0.80	3.70	3.70	-	-	8.20 (2.60-10.90)	1.880 (0.570-3.360)	8.26	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 (0.570-3.340)	8.12	99
18+18+22	2.90	2.90	2.90	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.620)	8.61	99
18+18+25	2.81	2.81	3.07	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.760)	8.61	99
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 (2.60-11.60)	2.079 (0.530-3.415)	9.13	99
18+18+50	2.25	2.25	4.90	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.410)	9.53	99
18+18+60	2.14	2.14	5.12	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.385)	9.49	99

MXZ-4D83VA 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+71	2.14	2.14	5.12	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
18+20+20	3.13	2.09	2.09	-	-	7.30 (2.60-10.00)	1.740 (0.610-3.620)	7.64	99
18+20+22	3.00	2.00	3.00	-	-	8.00 (2.60-10.30)	1.850 (0.570-3.900)	8.12	99
18+20+25	2.90	1.93	3.16	-	-	8.00 (2.60-10.30)	1.850 (0.570-3.480)	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 (2.60-11.30)	1.995 (0.570-3.415)	8.76	99
18+20+50	2.26	1.51	4.93	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.405)	9.05	99
18+20+60	2.14	1.43	5.13	-	-	8.70 (2.60-11.30)	2.050 (0.570-3.380)	9.00	99
18+20+71	2.14	1.43	5.13	-	-	8.70 (2.60-11.30)	2.040 (0.570-3.360)	8.96	99
18+22+22	2.90	2.90	2.90	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.620)	8.61	99
18+22+25	2.81	2.81	3.07	-	-	8.70 (2.60-10.60)	1.960 (0.530-3.200)	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	2.56	2.56	4.19	-	-	9.30 (2.60-11.60)	2.131 (0.530-3.415)	9.36	99
18+22+50	2.25	2.25	4.90	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.405)	9.53	99
18+22+60	2.14	2.14	5.12	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.380)	9.49	99
18+22+71	2.14	2.14	5.12	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	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 (2.60-11.60)	2.079 (0.530-3.415)	9.13	99
18+25+42	2.52	2.75	4.13	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.410)	9.53	99
18+25+50	2.20	2.40	4.80	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.400)	9.53	99
18+25+60	2.10	2.29	5.02	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.375)	9.49	99
18+25+71	2.10	2.29	5.02	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
18+35+35	2.75	3.33	3.33	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.405)	9.53	99
18+35+42	2.44	2.96	4.00	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.395)	9.53	99
18+35+50	2.14	2.59	4.67	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.385)	9.53	99
18+35+60	2.04	2.47	4.89	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
18+35+71	2.04	2.47	4.89	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
18+42+42	2.20	3.60	3.60	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.385)	9.53	99
18+42+50	1.95	3.19	4.26	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
18+42+60	1.87	3.06	4.47	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
18+42+71	1.87	3.06	4.47	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
18+50+50	1.75	3.82	3.82	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
18+50+60	1.69	3.68	4.04	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
18+50+71	1.69	3.68	4.04	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
18+60+60	1.62	3.89	3.89	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
20+20+20	2.20	2.20	2.20	-	-	6.60 (2.60-9.70)	1.630 (0.650-3.900)	7.16	99
20+20+22	2.09	2.09	3.13	-	-	7.30 (2.60-10.00)	1.740 (0.610-3.620)	7.64	99
20+20+25	2.01	2.01	3.29	-	-	7.30 (2.60-10.00)	1.740 (0.610-3.200)	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	1.77	1.77	4.35	-	-	7.90 (2.60-11.00)	1.911 (0.610-3.415)	8.39	99
20+20+50	1.52	1.52	4.97	-	-	8.00 (2.60-11.00)	1.950 (0.610-3.405)	8.56	99

MXZ-4D83VA 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+60	1.43	1.43	5.14	-	-	8.00 (2.60-11.00)	1.940 (0.610-3.380)	8.52	99
20+20+71	1.43	1.43	5.14	-	-	8.00 (2.60-11.00)	1.930 (0.610-3.360)	8.48	99
20+22+22	2.00	3.00	3.00	-	-	8.00 (2.60-10.30)	1.850 (0.570-3.340)	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 (2.60-11.30)	1.956 (0.570-3.420)	8.59	99
20+22+42	1.76	2.63	4.31	-	-	8.70 (2.60-11.30)	2.047 (0.570-3.410)	8.99	99
20+22+50	1.51	2.26	4.93	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.400)	9.05	99
20+22+60	1.43	2.14	5.13	-	-	8.70 (2.60-11.30)	2.050 (0.570-3.375)	9.00	99
20+22+71	1.43	2.14	5.13	-	-	8.70 (2.60-11.30)	2.040 (0.570-3.360)	8.96	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 (2.60-11.30)	1.995 (0.570-3.415)	8.76	99
20+25+42	1.71	2.80	4.19	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.405)	9.05	99
20+25+50	1.47	2.41	4.82	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.395)	9.05	99
20+25+60	1.40	2.29	5.02	-	-	8.70 (2.60-11.30)	2.050 (0.570-3.370)	9.00	99
20+25+71	1.40	2.29	5.02	-	-	8.70 (2.60-11.30)	2.040 (0.570-3.360)	8.96	99
20+35+35	1.88	3.41	3.41	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.405)	9.05	99
20+35+42	1.65	3.00	4.05	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.390)	9.05	99
20+35+50	1.43	2.60	4.67	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.380)	9.05	99
20+35+60	1.36	2.47	4.87	-	-	8.70 (2.60-11.30)	2.050 (0.570-3.370)	9.00	99
20+35+71	1.36	2.47	4.87	-	-	8.70 (2.60-11.30)	2.040 (0.570-3.360)	8.96	99
20+42+42	1.47	3.61	3.61	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.380)	9.05	99
20+42+50	1.29	3.17	4.23	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.380)	9.05	99
20+42+60	1.23	3.03	4.43	-	-	8.70 (2.60-11.30)	2.050 (0.570-3.370)	9.00	99
20+42+71	1.23	3.03	4.43	-	-	8.70 (2.60-11.30)	2.040 (0.570-3.360)	8.96	99
20+50+50	1.15	3.77	3.77	-	-	8.70 (2.60-11.30)	2.060 (0.570-3.380)	9.05	99
20+50+60	1.11	3.62	3.97	-	-	8.70 (2.60-11.30)	2.050 (0.570-3.370)	9.00	99
20+50+71	1.11	3.62	3.97	-	-	8.70 (2.60-11.30)	2.040 (0.570-3.360)	8.96	99
20+60+60	1.06	3.82	3.82	-	-	8.70 (2.60-11.30)	2.040 (0.570-3.360)	8.96	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	2.86	2.86	3.47	-	-	9.20 (2.60-11.60)	2.092 (0.530-3.415)	9.19	99
22+22+42	2.59	2.59	4.23	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.410)	9.53	99
22+22+50	2.25	2.25	4.90	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.395)	9.53	99
22+22+60	2.14	2.14	5.12	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
22+22+71	2.14	2.14	5.12	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
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	2.82	3.07	3.41	-	-	9.30 (2.60-11.60)	2.131 (0.530-3.415)	9.36	99
22+25+42	2.52	2.75	4.13	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.405)	9.53	99
22+25+50	2.20	2.40	4.80	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.390)	9.53	99
22+25+60	2.10	2.29	5.02	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
22+25+71	2.10	2.29	5.02	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99

MXZ-4D83VA 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+35+35	2.75	3.33	3.33	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.400)	9.53	99
22+35+42	2.44	2.96	4.00	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.390)	9.53	99
22+35+50	2.14	2.59	4.67	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
22+35+60	2.04	2.47	4.89	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
22+35+71	2.04	2.47	4.89	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
22+42+42	2.20	3.60	3.60	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
22+42+50	1.95	3.19	4.26	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
22+42+60	1.87	3.06	4.47	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
22+42+71	1.87	3.06	4.47	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
22+50+50	1.75	3.82	3.82	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
22+50+60	1.69	3.68	4.04	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
22+50+71	1.69	3.68	4.04	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
22+60+60	1.62	3.89	3.89	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	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	3.02	3.02	3.36	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.410)	9.53	99
25+25+42	2.69	2.69	4.03	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.400)	9.53	99
25+25+50	2.35	2.35	4.70	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.390)	9.53	99
25+25+60	2.24	2.24	4.92	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
25+25+71	2.24	2.24	4.92	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
25+35+35	2.92	3.24	3.24	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.395)	9.53	99
25+35+42	2.60	2.89	3.90	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.385)	9.53	99
25+35+50	2.29	2.54	4.57	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
25+35+60	2.18	2.43	4.79	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
25+35+71	2.18	2.43	4.79	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
25+42+42	2.35	3.53	3.53	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
25+42+50	2.09	3.13	4.18	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
25+42+60	2.00	3.00	4.39	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
25+42+71	2.00	3.00	4.39	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
25+50+50	1.88	3.76	3.76	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
25+50+60	1.81	3.62	3.97	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
25+60+60	1.74	3.83	3.83	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
35+35+35	3.13	3.13	3.13	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
35+35+42	2.81	2.81	3.79	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
35+35+50	2.47	2.47	4.45	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
35+35+60	2.36	2.36	4.67	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
35+35+71	2.36	2.36	4.67	-	-	9.40 (2.60-11.60)	2.150 (0.530-3.360)	9.44	99
35+42+42	2.54	3.43	3.43	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
35+42+50	2.27	3.06	4.08	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
35+42+60	2.17	2.93	4.29	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
35+50+50	2.04	3.68	3.68	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
35+50+60	1.97	3.54	3.89	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99

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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			
42+42+42	3.13	3.13	3.13	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
42+42+50	2.82	2.82	3.76	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
42+42+60	2.71	2.71	3.97	-	-	9.40 (2.60-11.60)	2.160 (0.530-3.370)	9.49	99
42+50+50	2.56	3.42	3.42	-	-	9.40 (2.60-11.60)	2.170 (0.530-3.380)	9.53	99
15+15+15+15	1.70	1.70	1.70	1.70	-	6.80 (3.40-8.80)	1.532 (0.790-3.900)	6.73	99
15+15+15+18	1.52	1.52	1.52	2.95	-	7.50 (3.40-9.50)	1.727 (0.740-3.780)	7.58	99
15+15+15+20	1.70	1.70	1.70	2.20	-	7.30 (3.40-9.30)	1.697 (0.790-3.700)	7.45	99
15+15+15+22	1.52	1.52	1.52	2.95	-	7.50 (3.40-9.50)	1.727 (0.740-3.620)	7.58	99
15+15+15+25	1.47	1.47	1.47	3.10	-	7.50 (3.40-9.50)	1.727 (0.740-3.500)	7.58	99
15+15+15+35	1.40	1.40	1.40	3.30	-	7.50 (3.40-9.50)	1.727 (0.740-3.900)	7.58	99
15+15+15+42	1.21	1.21	1.21	3.86	-	7.50 (3.40-9.50)	1.727 (0.740-3.480)	7.58	99
15+15+15+50	1.04	1.04	1.04	4.39	-	7.50 (3.40-9.50)	1.727 (0.740-3.420)	7.58	99
15+15+15+60	0.98	0.98	0.98	4.56	-	7.50 (3.40-9.50)	1.717 (0.740-3.410)	7.54	99
15+15+15+71	0.98	0.98	0.98	4.56	-	7.50 (3.40-9.50)	1.707 (0.740-3.400)	7.50	99
15+15+18+18	1.36	1.36	2.64	2.64	-	8.00 (3.40-10.20)	1.922 (0.690-3.660)	8.44	99
15+15+18+20	1.49	1.49	2.89	1.93	-	7.80 (3.40-10.00)	1.892 (0.740-3.580)	8.31	99
15+15+18+22	1.36	1.36	2.64	2.64	-	8.00 (3.40-10.20)	1.922 (0.690-3.500)	8.44	99
15+15+18+25	1.32	1.32	2.56	2.80	-	8.00 (3.40-10.20)	1.922 (0.690-3.480)	8.44	99
15+15+18+42	1.12	1.12	2.18	3.57	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+18+50	0.98	0.98	1.90	4.14	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+18+60	0.93	0.93	1.81	4.33	-	8.00 (3.40-10.20)	1.912 (0.690-3.410)	8.40	99
15+15+18+71	0.93	0.93	1.81	4.33	-	8.00 (3.40-10.20)	1.902 (0.690-3.400)	8.35	99
15+15+20+20	1.66	1.66	2.14	2.14	-	7.60 (3.40-9.80)	1.862 (0.790-3.500)	8.18	99
15+15+20+22	1.49	1.49	1.93	2.89	-	7.80 (3.40-10.00)	1.892 (0.740-3.420)	8.31	99
15+15+20+25	1.44	1.44	1.87	3.05	-	7.80 (3.40-10.00)	1.892 (0.740-3.600)	8.31	99
15+15+20+35	1.38	1.38	1.79	3.25	-	7.80 (3.40-10.00)	1.892 (0.740-3.600)	8.31	99
15+15+20+42	1.21	1.21	1.56	3.83	-	7.80 (3.40-10.00)	1.892 (0.740-3.420)	8.31	99
15+15+20+50	1.04	1.04	1.34	4.39	-	7.80 (3.40-10.00)	1.892 (0.740-3.420)	8.31	99
15+15+20+60	0.98	0.98	1.27	4.56	-	7.80 (3.40-10.00)	1.882 (0.740-3.410)	8.27	99
15+15+20+71	0.98	0.98	1.27	4.56	-	7.80 (3.40-10.00)	1.872 (0.740-3.400)	8.22	99
15+15+22+22	1.36	1.36	2.64	2.64	-	8.00 (3.40-10.20)	1.922 (0.690-3.540)	8.44	99
15+15+22+25	1.32	1.32	2.56	2.80	-	8.00 (3.40-10.20)	1.922 (0.690-3.720)	8.44	99
15+15+22+35	1.27	1.27	2.47	2.99	-	8.00 (3.40-10.20)	1.922 (0.690-3.480)	8.44	99
15+15+22+42	1.12	1.12	2.18	3.57	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+22+50	0.98	0.98	1.90	4.14	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+22+60	0.93	0.93	1.81	4.33	-	8.00 (3.40-10.20)	1.912 (0.690-3.410)	8.40	99
15+15+22+71	0.93	0.93	1.81	4.33	-	8.00 (3.40-10.20)	1.902 (0.690-3.400)	8.35	99
15+15+25+25	1.28	1.28	2.72	2.72	-	8.00 (3.40-10.20)	1.922 (0.690-3.900)	8.44	99
15+15+25+35	1.24	1.24	2.62	2.91	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+25+42	1.10	1.10	2.32	3.48	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+25+50	0.96	0.96	2.03	4.06	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99

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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+25+60	0.91	0.91	1.93	4.24	-	8.00 (3.40-10.20)	1.912 (0.690-3.410)	8.40	99
15+15+25+71	0.91	0.91	1.93	4.24	-	8.00 (3.40-10.20)	1.902 (0.690-3.400)	8.35	99
15+15+35+35	1.19	1.19	2.81	2.81	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+35+42	1.06	1.06	2.50	3.38	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+35+50	0.93	0.93	2.19	3.95	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+35+60	0.89	0.89	2.09	4.13	-	8.00 (3.40-10.20)	1.912 (0.690-3.410)	8.40	99
15+15+35+71	0.89	0.89	2.09	4.13	-	8.00 (3.40-10.20)	1.902 (0.690-3.400)	8.35	99
15+15+42+42	0.96	0.96	3.04	3.04	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+42+50	0.85	0.85	2.70	3.60	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+42+60	0.81	0.81	2.59	3.78	-	8.00 (3.40-10.20)	1.912 (0.690-3.410)	8.40	99
15+15+42+71	0.81	0.81	2.59	3.78	-	8.00 (3.40-10.20)	1.902 (0.690-3.400)	8.35	99
15+15+50+50	0.76	0.76	3.24	3.24	-	8.00 (3.40-10.20)	1.922 (0.690-3.420)	8.44	99
15+15+50+60	0.74	0.74	3.11	3.42	-	8.00 (3.40-10.20)	1.912 (0.690-3.410)	8.40	99
15+18+18+18	1.25	2.42	2.42	2.42	-	8.50 (3.40-10.90)	2.117 (0.640-3.540)	9.30	99
15+18+18+20	1.34	2.61	2.61	1.74	-	8.30 (3.40-10.70)	2.087 (0.690-3.460)	9.17	99
15+18+18+22	1.25	2.42	2.42	2.42	-	8.50 (3.40-10.90)	2.117 (0.640-3.480)	9.30	99
15+18+18+25	1.21	2.36	2.36	2.57	-	8.50 (3.40-10.90)	2.117 (0.640-3.660)	9.30	99
15+18+18+35	1.17	2.28	2.28	2.76	-	8.50 (3.40-10.90)	2.117 (0.640-3.540)	9.30	99
15+18+18+42	1.05	2.05	2.05	3.35	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+18+50	0.93	1.81	1.81	3.95	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+18+60	0.89	1.73	1.73	4.15	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+18+18+71	0.89	1.73	1.73	4.15	-	8.50 (3.40-10.90)	2.097 (0.640-3.400)	9.21	99
15+18+20+20	1.46	2.84	1.90	1.90	-	8.10 (3.40-10.50)	2.057 (0.740-3.480)	9.03	99
15+18+20+22	1.34	2.61	1.74	2.61	-	8.30 (3.40-10.70)	2.087 (0.690-3.600)	9.17	99
15+18+20+25	1.31	2.54	1.69	2.77	-	8.30 (3.40-10.70)	2.087 (0.690-3.780)	9.17	99
15+18+20+35	1.26	2.45	1.63	2.96	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+18+20+42	1.12	2.17	1.45	3.56	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+18+20+50	0.98	1.90	1.27	4.15	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+18+20+60	0.93	1.81	1.21	4.34	-	8.30 (3.40-10.70)	2.077 (0.690-3.410)	9.12	99
15+18+20+71	0.93	1.81	1.21	4.34	-	8.30 (3.40-10.70)	2.067 (0.690-3.400)	9.08	99
15+18+22+22	1.25	2.42	2.42	2.42	-	8.50 (3.40-10.90)	2.117 (0.640-3.720)	9.30	99
15+18+22+25	1.21	2.36	2.36	2.57	-	8.50 (3.40-10.90)	2.117 (0.640-3.900)	9.30	99
15+18+22+35	1.17	2.28	2.28	2.76	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+22+42	1.05	2.05	2.05	3.35	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+22+50	0.93	1.81	1.81	3.95	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+22+60	0.89	1.73	1.73	4.15	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+18+22+71	0.89	1.73	1.73	4.15	-	8.50 (3.40-10.90)	2.097 (0.640-3.400)	9.21	99
15+18+25+35	1.15	2.23	2.43	2.70	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+25+42	1.03	2.00	2.19	3.28	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+25+50	0.91	1.78	1.94	3.87	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+25+60	0.88	1.70	1.85	4.07	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99

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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+71	0.88	1.70	1.85	4.07	-	8.50 (3.40-10.90)	2.097 (0.640-3.400)	9.21	99
15+18+35+35	1.11	2.16	2.62	2.62	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+35+42	1.00	1.95	2.36	3.19	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+35+50	0.89	1.73	2.10	3.78	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+35+60	0.86	1.66	2.01	3.97	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+18+35+71	0.86	1.66	2.01	3.97	-	8.50 (3.40-10.90)	2.097 (0.640-3.400)	9.21	99
15+18+42+42	0.91	1.78	2.91	2.91	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+42+50	0.82	1.59	2.61	3.48	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+42+60	0.79	1.53	2.51	3.67	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+18+50+50	0.74	1.45	3.15	3.15	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+18+50+60	0.72	1.40	3.04	3.34	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+20+20+20	1.62	2.09	2.09	2.09	-	7.90 (3.40-10.30)	2.027 (0.790-3.600)	8.90	99
15+20+20+22	1.46	1.90	1.90	2.84	-	8.10 (3.40-10.50)	2.057 (0.740-3.720)	9.03	99
15+20+20+25	1.42	1.84	1.84	3.01	-	8.10 (3.40-10.50)	2.057 (0.740-3.900)	9.03	99
15+20+20+35	1.36	1.76	1.76	3.21	-	8.10 (3.40-10.50)	2.057 (0.740-3.420)	9.03	99
15+20+20+42	1.20	1.55	1.55	3.80	-	8.10 (3.40-10.50)	2.057 (0.740-3.420)	9.03	99
15+20+20+50	1.04	1.34	1.34	4.38	-	8.10 (3.40-10.50)	2.057 (0.740-3.420)	9.03	99
15+20+20+60	0.98	1.27	1.27	4.57	-	8.10 (3.40-10.50)	2.047 (0.740-3.410)	8.99	99
15+20+20+71	0.98	1.27	1.27	4.57	-	8.10 (3.40-10.50)	2.037 (0.740-3.400)	8.95	99
15+20+22+22	1.34	1.74	2.61	2.61	-	8.30 (3.40-10.70)	2.087 (0.690-3.840)	9.17	99
15+20+22+25	1.31	1.69	2.54	2.77	-	8.30 (3.40-10.70)	2.087 (0.690-3.780)	9.17	99
15+20+22+35	1.26	1.63	2.45	2.96	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+22+42	1.12	1.45	2.17	3.56	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+22+50	0.98	1.27	1.90	4.15	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+22+60	0.93	1.21	1.81	4.34	-	8.30 (3.40-10.70)	2.077 (0.690-3.410)	9.12	99
15+20+22+71	0.93	1.21	1.81	4.34	-	8.30 (3.40-10.70)	2.067 (0.690-3.400)	9.08	99
15+20+25+25	1.27	1.65	2.69	2.69	-	8.30 (3.40-10.70)	2.087 (0.690-3.600)	9.17	99
15+20+25+35	1.23	1.59	2.60	2.89	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+25+42	1.09	1.42	2.32	3.47	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+25+50	0.96	1.24	2.03	4.07	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+25+60	0.92	1.19	1.94	4.26	-	8.30 (3.40-10.70)	2.077 (0.690-3.410)	9.12	99
15+20+25+71	0.92	1.19	1.94	4.26	-	8.30 (3.40-10.70)	2.067 (0.690-3.400)	9.08	99
15+20+35+35	1.19	1.53	2.79	2.79	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+35+42	1.06	1.37	2.50	3.37	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+35+50	0.93	1.21	2.20	3.96	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+35+60	0.89	1.16	2.10	4.15	-	8.30 (3.40-10.70)	2.077 (0.690-3.410)	9.12	99
15+20+35+71	0.89	1.16	2.10	4.15	-	8.30 (3.40-10.70)	2.067 (0.690-3.400)	9.08	99
15+20+42+42	0.96	1.24	3.05	3.05	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+42+50	0.86	1.11	2.72	3.62	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99
15+20+42+60	0.82	1.06	2.61	3.81	-	8.30 (3.40-10.70)	2.077 (0.690-3.410)	9.12	99
15+20+50+50	0.77	1.00	3.27	3.27	-	8.30 (3.40-10.70)	2.087 (0.690-3.420)	9.17	99

MXZ-4D83VA 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+50+60	0.74	0.96	3.15	3.45	-	8.30 (3.40-10.70)	2.077 (0.690-3.410)	9.12	99
15+22+22+22	1.25	2.42	2.42	2.42	-	8.50 (3.40-10.90)	2.117 (0.640-3.840)	9.30	99
15+22+22+25	1.21	2.36	2.36	2.57	-	8.50 (3.40-10.90)	2.117 (0.640-3.660)	9.30	99
15+22+22+35	1.17	2.28	2.28	2.76	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+22+42	1.05	2.05	2.05	3.35	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+22+50	0.93	1.81	1.81	3.95	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+22+60	0.89	1.73	1.73	4.15	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+22+22+71	0.89	1.73	1.73	4.15	-	8.50 (3.40-10.90)	2.097 (0.640-3.400)	9.21	99
15+22+25+25	1.18	2.30	2.51	2.51	-	8.50 (3.40-10.90)	2.117 (0.640-3.480)	9.30	99
15+22+25+35	1.15	2.23	2.43	2.70	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+25+42	1.03	2.00	2.19	3.28	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+25+50	0.91	1.78	1.94	3.87	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+25+60	0.88	1.70	1.85	4.07	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+22+25+71	0.88	1.70	1.85	4.07	-	8.50 (3.40-10.90)	2.097 (0.640-3.400)	9.21	99
15+22+35+35	1.11	2.16	2.62	2.62	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+35+42	1.00	1.95	2.36	3.19	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+35+50	0.89	1.73	2.10	3.78	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+35+60	0.86	1.66	2.01	3.97	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+22+35+71	0.86	1.66	2.01	3.97	-	8.50 (3.40-10.90)	2.097 (0.640-3.400)	9.21	99
15+22+42+42	0.91	1.78	2.91	2.91	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+42+50	0.82	1.59	2.61	3.48	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+22+42+60	0.79	1.53	2.51	3.67	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+22+50+50	0.74	1.45	3.15	3.15	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+25+25	1.16	2.45	2.45	2.45	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+25+35	1.12	2.37	2.37	2.64	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+25+42	1.01	2.14	2.14	3.21	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+25+50	0.90	1.90	1.90	3.80	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+25+60	0.86	1.82	1.82	4.00	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+25+25+71	0.86	1.82	1.82	4.00	-	8.50 (3.40-10.90)	2.097 (0.640-3.400)	9.21	99
15+25+35+35	1.09	2.30	2.56	2.56	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+35+42	0.98	2.08	2.31	3.12	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+35+50	0.88	1.85	2.06	3.71	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+35+60	0.84	1.78	1.98	3.90	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+25+42+42	0.90	1.90	2.85	2.85	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+42+50	0.81	1.71	2.56	3.42	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+25+42+60	0.78	1.65	2.47	3.61	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99
15+25+50+50	0.73	1.55	3.11	3.11	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+35+35+35	1.05	2.48	2.48	2.48	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+35+35+42	0.96	2.25	2.25	3.04	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+35+35+50	0.86	2.01	2.01	3.62	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+35+35+60	0.82	1.93	1.93	3.82	-	8.50 (3.40-10.90)	2.107 (0.640-3.410)	9.25	99

MXZ-4D83VA 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+42+42	0.88	2.06	2.78	2.78	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+35+42+50	0.79	1.86	2.51	3.34	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
15+42+42+42	0.81	2.56	2.56	2.56	-	8.50 (3.40-10.90)	2.117 (0.640-3.420)	9.30	99
18+18+18+18	2.25	2.25	2.25	2.25	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+18+20	2.40	2.40	2.40	1.60	-	8.80 (3.40-11.40)	2.282 (0.640-3.540)	10.02	99
18+18+18+22	2.25	2.25	2.25	2.25	-	9.00 (3.40-11.60)	2.312 (0.590-3.660)	10.15	99
18+18+18+25	2.20	2.20	2.20	2.40	-	9.00 (3.40-11.60)	2.312 (0.590-3.840)	10.15	99
18+18+18+35	2.14	2.14	2.14	2.59	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+18+42	1.94	1.94	1.94	3.18	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+18+50	1.74	1.74	1.74	3.79	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+18+60	1.67	1.67	1.67	3.99	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+18+18+71	1.67	1.67	1.67	3.99	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99
18+18+20+20	2.58	2.58	1.72	1.72	-	8.60 (3.40-11.20)	2.252 (0.690-3.660)	9.89	99
18+18+20+22	2.40	2.40	1.60	2.40	-	8.80 (3.40-11.40)	2.282 (0.640-3.780)	10.02	99
18+18+20+25	2.34	2.34	1.56	2.55	-	8.80 (3.40-11.40)	2.282 (0.640-3.840)	10.02	99
18+18+20+35	2.27	2.27	1.51	2.75	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+18+20+42	2.05	2.05	1.36	3.35	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+18+20+50	1.82	1.82	1.21	3.96	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+18+20+60	1.74	1.74	1.16	4.16	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
18+18+20+71	1.74	1.74	1.16	4.16	-	8.80 (3.40-11.40)	2.262 (0.640-3.400)	9.93	99
18+18+22+22	2.25	2.25	2.25	2.25	-	9.00 (3.40-11.60)	2.312 (0.590-3.900)	10.15	99
18+18+22+25	2.20	2.20	2.20	2.40	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+22+35	2.14	2.14	2.14	2.59	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+22+42	1.94	1.94	1.94	3.18	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+22+50	1.74	1.74	1.74	3.79	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+22+60	1.67	1.67	1.67	3.99	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+18+22+71	1.67	1.67	1.67	3.99	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99
18+18+25+25	2.15	2.15	2.35	2.35	-	9.00 (3.40-11.60)	2.312 (0.590-3.540)	10.15	99
18+18+25+35	2.09	2.09	2.28	2.54	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+25+42	1.90	1.90	2.08	3.12	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+25+50	1.71	1.71	1.86	3.72	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+25+60	1.64	1.64	1.79	3.93	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+18+25+71	1.64	1.64	1.79	3.93	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99
18+18+35+35	2.03	2.03	2.47	2.47	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+35+42	1.86	1.86	2.25	3.04	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+35+50	1.67	1.67	2.02	3.64	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+35+60	1.61	1.61	1.95	3.84	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+18+35+71	1.61	1.61	1.95	3.84	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99
18+18+42+42	1.71	1.71	2.79	2.79	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+42+50	1.55	1.55	2.53	3.38	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+18+42+60	1.49	1.49	2.44	3.57	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99

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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+50+50	1.41	1.41	3.09	3.09	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+20+20+20	2.80	1.87	1.87	1.87	-	8.40 (3.40-11.00)	2.222 (0.740-3.780)	9.76	99
18+20+20+22	2.58	1.72	1.72	2.58	-	8.60 (3.40-11.20)	2.252 (0.690-3.900)	9.89	99
18+20+20+35	2.43	1.62	1.62	2.94	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
18+20+20+42	2.17	1.44	1.44	3.55	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
18+20+20+50	1.90	1.27	1.27	4.16	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
18+20+20+60	1.82	1.21	1.21	4.36	-	8.60 (3.40-11.20)	2.242 (0.690-3.410)	9.85	99
18+20+20+71	1.82	1.21	1.21	4.36	-	8.60 (3.40-11.20)	2.232 (0.690-3.400)	9.80	99
18+20+22+22	2.40	1.60	2.40	2.40	-	8.80 (3.40-11.40)	2.282 (0.640-3.780)	10.02	99
18+20+22+25	2.34	1.56	2.34	2.55	-	8.80 (3.40-11.40)	2.282 (0.640-3.600)	10.02	99
18+20+22+35	2.27	1.51	2.27	2.75	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+22+42	2.05	1.36	2.05	3.35	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+22+50	1.82	1.21	1.82	3.96	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+22+60	1.74	1.16	1.74	4.16	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
18+20+22+71	1.74	1.16	1.74	4.16	-	8.80 (3.40-11.40)	2.262 (0.640-3.400)	9.93	99
18+20+25+25	2.29	1.52	2.49	2.49	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+25+35	2.22	1.48	2.42	2.69	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+25+42	2.00	1.34	2.18	3.28	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+25+50	1.78	1.19	1.94	3.89	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+25+60	1.71	1.14	1.86	4.09	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
18+20+25+71	1.71	1.14	1.86	4.09	-	8.80 (3.40-11.40)	2.262 (0.640-3.400)	9.93	99
18+20+35+35	2.15	1.43	2.61	2.61	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+35+42	1.95	1.30	2.36	3.19	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+35+50	1.74	1.16	2.11	3.79	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+35+60	1.67	1.11	2.02	4.00	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
18+20+35+71	1.67	1.11	2.02	4.00	-	8.80 (3.40-11.40)	2.262 (0.640-3.400)	9.93	99
18+20+42+42	1.78	1.19	2.92	2.92	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+42+50	1.60	1.07	2.63	3.50	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+20+42+60	1.54	1.03	2.53	3.70	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
18+20+50+50	1.46	0.97	3.18	3.18	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
18+22+22+22	2.25	2.25	2.25	2.25	-	9.00 (3.40-11.60)	2.312 (0.590-3.660)	10.15	99
18+22+22+25	2.20	2.20	2.20	2.40	-	9.00 (3.40-11.60)	2.312 (0.590-3.480)	10.15	99
18+22+22+35	2.14	2.14	2.14	2.59	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+22+42	1.94	1.94	1.94	3.18	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+22+50	1.74	1.74	1.74	3.79	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+22+60	1.67	1.67	1.67	3.99	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+22+22+71	1.67	1.67	1.67	3.99	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99
18+22+25+25	2.15	2.15	2.35	2.35	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+25+35	2.09	2.09	2.28	2.54	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+25+42	1.90	1.90	2.08	3.12	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+25+50	1.71	1.71	1.86	3.72	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99

MXZ-4D83VA 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+25+60	1.64	1.64	1.79	3.93	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+22+25+71	1.64	1.64	1.79	3.93	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99
18+22+35+35	2.03	2.03	2.47	2.47	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+35+42	1.86	1.86	2.25	3.04	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+35+50	1.67	1.67	2.02	3.64	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+35+60	1.61	1.61	1.95	3.84	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+22+42+42	1.71	1.71	2.79	2.79	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+42+50	1.55	1.55	2.53	3.38	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+22+42+60	1.49	1.49	2.44	3.57	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+22+50+50	1.41	1.41	3.09	3.09	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+25+25	2.11	2.30	2.30	2.30	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+25+35	2.05	2.23	2.23	2.48	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+25+42	1.87	2.04	2.04	3.06	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+25+50	1.68	1.83	1.83	3.66	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+25+60	1.61	1.76	1.76	3.86	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+25+25+71	1.61	1.76	1.76	3.86	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99
18+25+35+35	1.99	2.17	2.42	2.42	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+35+42	1.82	1.99	2.21	2.98	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+35+50	1.64	1.79	1.99	3.58	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+35+60	1.58	1.72	1.91	3.78	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+25+42+42	1.68	1.83	2.75	2.75	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+42+50	1.52	1.66	2.49	3.32	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+25+42+60	1.47	1.60	2.41	3.52	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
18+25+50+50	1.39	1.52	3.04	3.04	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+35+35+35	1.94	2.35	2.35	2.35	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+35+35+42	1.78	2.16	2.16	2.91	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+35+35+50	1.61	1.95	1.95	3.50	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+35+42+42	1.64	1.99	2.69	2.69	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+35+42+50	1.49	1.81	2.44	3.26	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
18+42+42+42	1.52	2.49	2.49	2.49	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
20+20+20+20	2.05	2.05	2.05	2.05	-	8.20 (3.40-10.80)	2.192 (0.790-3.900)	9.63	99
20+20+20+22	1.87	1.87	1.87	2.80	-	8.40 (3.40-11.00)	2.222 (0.740-3.780)	9.76	99
20+20+20+25	1.81	1.81	1.81	2.96	-	8.40 (3.40-11.00)	2.222 (0.740-3.600)	9.76	99
20+20+20+35	1.74	1.74	1.74	3.17	-	8.40 (3.40-11.00)	2.222 (0.740-3.420)	9.76	99
20+20+20+42	1.54	1.54	1.54	3.78	-	8.40 (3.40-11.00)	2.222 (0.740-3.420)	9.76	99
20+20+20+50	1.34	1.34	1.34	4.38	-	8.40 (3.40-11.00)	2.222 (0.740-3.420)	9.76	99
20+20+20+60	1.27	1.27	1.27	4.58	-	8.40 (3.40-11.00)	2.212 (0.740-3.410)	9.71	99
20+20+20+71	1.27	1.27	1.27	4.58	-	8.40 (3.40-11.00)	2.202 (0.740-3.400)	9.67	99
20+20+22+22	1.72	1.72	2.58	2.58	-	8.60 (3.40-11.20)	2.252 (0.690-3.660)	9.89	99
20+20+22+25	1.67	1.67	2.51	2.74	-	8.60 (3.40-11.20)	2.252 (0.690-3.480)	9.89	99
20+20+22+35	1.62	1.62	2.43	2.94	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99

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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+42	1.44	1.44	2.17	3.55	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+22+50	1.27	1.27	1.90	4.16	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+22+60	1.21	1.21	1.82	4.36	-	8.60 (3.40-11.20)	2.242 (0.690-3.410)	9.85	99
20+20+22+71	1.21	1.21	1.82	4.36	-	8.60 (3.40-11.20)	2.232 (0.690-3.400)	9.80	99
20+20+25+25	1.63	1.63	2.67	2.67	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+25+35	1.58	1.58	2.58	2.87	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+25+42	1.41	1.41	2.31	3.47	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+25+50	1.24	1.24	2.04	4.07	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+25+60	1.19	1.19	1.95	4.27	-	8.60 (3.40-11.20)	2.242 (0.690-3.410)	9.85	99
20+20+25+71	1.19	1.19	1.95	4.27	-	8.60 (3.40-11.20)	2.232 (0.690-3.400)	9.80	99
20+20+35+35	1.53	1.53	2.77	2.77	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+35+42	1.37	1.37	2.49	3.37	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+35+50	1.21	1.21	2.21	3.97	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+35+60	1.16	1.16	2.11	4.17	-	8.60 (3.40-11.20)	2.242 (0.690-3.410)	9.85	99
20+20+42+42	1.24	1.24	3.06	3.06	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+42+50	1.11	1.11	2.73	3.64	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+20+42+60	1.07	1.07	2.62	3.84	-	8.60 (3.40-11.20)	2.242 (0.690-3.410)	9.85	99
20+20+50+50	1.01	1.01	3.29	3.29	-	8.60 (3.40-11.20)	2.252 (0.690-3.420)	9.89	99
20+22+22+22	1.60	2.40	2.40	2.40	-	8.80 (3.40-11.40)	2.282 (0.640-3.540)	10.02	99
20+22+22+25	1.56	2.34	2.34	2.55	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+22+35	1.51	2.27	2.27	2.75	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+22+42	1.36	2.05	2.05	3.35	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+22+50	1.21	1.82	1.82	3.96	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+22+60	1.16	1.74	1.74	4.16	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
20+22+22+71	1.16	1.74	1.74	4.16	-	8.80 (3.40-11.40)	2.262 (0.640-3.400)	9.93	99
20+22+25+25	1.52	2.29	2.49	2.49	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+25+35	1.48	2.22	2.42	2.69	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+25+42	1.34	2.00	2.18	3.28	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+25+50	1.19	1.78	1.94	3.89	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+25+60	1.14	1.71	1.86	4.09	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
20+22+25+71	1.14	1.71	1.86	4.09	-	8.80 (3.40-11.40)	2.262 (0.640-3.400)	9.93	99
20+22+35+35	1.43	2.15	2.61	2.61	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+35+42	1.30	1.95	2.36	3.19	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+35+50	1.16	1.74	2.11	3.79	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+35+60	1.11	1.67	2.02	4.00	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
20+22+42+42	1.19	1.78	2.92	2.92	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+42+50	1.07	1.60	2.63	3.50	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+22+42+60	1.03	1.54	2.53	3.70	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
20+22+50+50	0.97	1.46	3.18	3.18	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+25+25+25	1.49	2.44	2.44	2.44	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+25+25+35	1.44	2.36	2.36	2.63	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99

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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+25+25+42	1.31	2.14	2.14	3.21	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+25+25+50	1.17	1.91	1.91	3.82	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+25+25+60	1.12	1.83	1.83	4.02	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
20+25+25+71	1.12	1.83	1.83	4.02	-	8.80 (3.40-11.40)	2.262 (0.640-3.400)	9.93	99
20+25+35+35	1.40	2.30	2.55	2.55	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+25+35+42	1.27	2.08	2.32	3.13	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+25+35+50	1.14	1.86	2.07	3.73	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+25+35+60	1.09	1.79	1.99	3.93	-	8.80 (3.40-11.40)	2.272 (0.640-3.410)	9.98	99
20+25+42+42	1.17	1.91	2.86	2.86	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+25+42+50	1.05	1.72	2.58	3.44	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+25+50+50	0.96	1.57	3.14	3.14	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+35+35+35	1.36	2.48	2.48	2.48	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+35+35+42	1.24	2.26	2.26	3.05	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+35+35+50	1.11	2.02	2.02	3.64	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
20+35+42+42	1.14	2.07	2.80	2.80	-	8.80 (3.40-11.40)	2.282 (0.640-3.420)	10.02	99
22+22+22+22	2.25	2.25	2.25	2.25	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+22+25	2.20	2.20	2.20	2.40	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+22+35	2.14	2.14	2.14	2.59	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+22+42	1.94	1.94	1.94	3.18	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+22+50	1.74	1.74	1.74	3.79	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+22+60	1.67	1.67	1.67	3.99	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
22+22+22+71	1.67	1.67	1.67	3.99	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99
22+22+25+25	2.15	2.15	2.35	2.35	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+25+35	2.09	2.09	2.28	2.54	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+25+42	1.90	1.90	2.08	3.12	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+25+50	1.71	1.71	1.86	3.72	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+25+60	1.64	1.64	1.79	3.93	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
22+22+25+71	1.64	1.64	1.79	3.93	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99
22+22+35+35	2.03	2.03	2.47	2.47	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+35+42	1.86	1.86	2.25	3.04	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+35+50	1.67	1.67	2.02	3.64	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+35+60	1.61	1.61	1.95	3.84	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
22+22+42+42	1.71	1.71	2.79	2.79	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+42+50	1.55	1.55	2.53	3.38	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+22+50+50	1.41	1.41	3.09	3.09	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+25+25+25	2.11	2.30	2.30	2.30	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+25+25+35	2.05	2.23	2.23	2.48	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+25+25+42	1.87	2.04	2.04	3.06	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+25+25+50	1.68	1.83	1.83	3.66	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+25+25+60	1.61	1.76	1.76	3.86	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
22+25+25+71	1.61	1.76	1.76	3.86	-	9.00 (3.40-11.60)	2.292 (0.590-3.400)	10.07	99

MXZ-4D83VA 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+35+35	1.99	2.17	2.42	2.42	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+25+35+42	1.82	1.99	2.21	2.98	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+25+35+50	1.64	1.79	1.99	3.58	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+25+35+60	1.58	1.72	1.91	3.78	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
22+25+42+42	1.68	1.83	2.75	2.75	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+25+42+50	1.52	1.66	2.49	3.32	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+35+35+35	1.94	2.35	2.35	2.35	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+35+35+42	1.78	2.16	2.16	2.91	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+35+35+50	1.61	1.95	1.95	3.50	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
22+35+42+42	1.64	1.99	2.69	2.69	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+25+25+25	2.25	2.25	2.25	2.25	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+25+25+35	2.19	2.19	2.19	2.43	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+25+25+42	2.00	2.00	2.00	3.00	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+25+25+50	1.80	1.80	1.80	3.60	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+25+25+60	1.73	1.73	1.73	3.80	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
25+25+35+35	2.13	2.13	2.37	2.37	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+25+35+42	1.95	1.95	2.17	2.93	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+25+35+50	1.76	1.76	1.96	3.52	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+25+35+60	1.70	1.70	1.88	3.72	-	9.00 (3.40-11.60)	2.302 (0.590-3.410)	10.11	99
25+25+42+42	1.80	1.80	2.70	2.70	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+25+42+50	1.64	1.64	2.45	3.27	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+35+35+35	2.08	2.31	2.31	2.31	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+35+35+42	1.91	2.12	2.12	2.86	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+35+35+50	1.72	1.91	1.91	3.45	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
25+35+42+42	1.76	1.96	2.64	2.64	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99
35+35+35+35	2.25	2.25	2.25	2.25	-	9.00 (3.40-11.60)	2.312 (0.590-3.420)	10.15	99