

5MXM90A9

Cooling ·230V 50Hz·

| Outdoor unit | Indoor unit | Cooling capacity [kW] | | | | | Total capacity [kW] | | | Power input [kW] | | | Total current [A] | | | Power factor [%] |
|---|---------------------|-----------------------|----------|----------|----------|----------|---------------------|---------|---------|------------------|---------|---------|-------------------|---------|---------|------------------|
| | | Room ·A· | Room ·B· | Room ·C· | Room ·D· | Room ·E· | Minimum | Nominal | Maximum | Minimum | Nominal | Maximum | Minimum | Nominal | Maximum | |
| 5MXM90M2V1B 5MXM90N2V1B 5MXM90N2V1B9 5MXM90A2V1B 5MXM90A2V1B9 5MXM90A2V1B8 | 1.5+2.5+2.5+3.5+3.5 | 1.00 | 1.67 | 1.67 | 2.33 | 2.33 | 3.46 | 9.00 | 10.22 | 0.56 | 2.26 | 2.90 | 2.70 | 10.40 | 13.40 | 95 |
| | 1.5+2.5+2.5+3.5+4.2 | 0.95 | 1.58 | 1.58 | 2.22 | 2.66 | 3.47 | 9.00 | 10.23 | 0.56 | 2.26 | 2.90 | 2.70 | 10.40 | 13.40 | 95 |
| | 1.5+2.5+2.5+3.5+5.0 | 0.90 | 1.50 | 1.50 | 2.10 | 3.00 | 3.67 | 9.00 | 10.72 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 |
| | 1.5+2.5+2.5+4.2+4.2 | 0.91 | 1.51 | 1.51 | 2.10 | 2.54 | 3.65 | 9.00 | 10.66 | 0.60 | 2.26 | 3.18 | 2.80 | 10.40 | 14.60 | 95 |
| | 1.5+2.5+3.5+3.5+3.5 | 0.93 | 1.55 | 2.17 | 2.17 | 2.17 | 3.65 | 9.00 | 10.24 | 0.60 | 2.26 | 2.91 | 2.80 | 10.40 | 13.40 | 95 |
| | 1.5+2.5+3.5+3.5+4.2 | 0.89 | 1.48 | 2.07 | 2.07 | 2.49 | 3.65 | 9.00 | 10.77 | 0.60 | 2.25 | 3.25 | 2.80 | 10.40 | 14.90 | 95 |
| | 1.5+3.5+3.5+3.5+3.5 | 0.87 | 2.03 | 2.03 | 2.03 | 2.03 | 3.66 | 9.00 | 10.79 | 0.60 | 2.25 | 3.25 | 2.80 | 10.40 | 15.00 | 95 |
| | 2.0+2.0+2.0+2.0+2.0 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 2.85 | 8.50 | 9.24 | 0.53 | 2.06 | 2.39 | 2.44 | 9.50 | 11.00 | 95 |
| | 2.0+2.0+2.0+2.0+2.5 | 1.66 | 1.66 | 1.66 | 1.66 | 2.07 | 2.92 | 8.70 | 9.49 | 0.53 | 2.14 | 2.51 | 2.44 | 9.80 | 11.60 | 95 |
| | 2.0+2.0+2.0+2.0+3.5 | 1.57 | 1.57 | 1.57 | 1.57 | 2.74 | 3.07 | 9.00 | 9.85 | 0.56 | 2.26 | 2.70 | 2.57 | 10.40 | 12.50 | 95 |
| | 2.0+2.0+2.0+2.0+4.2 | 1.48 | 1.48 | 1.48 | 1.48 | 3.10 | 3.17 | 9.00 | 10.08 | 0.60 | 2.26 | 2.84 | 2.74 | 10.40 | 13.00 | 95 |
| | 2.0+2.0+2.0+2.0+5.0 | 1.38 | 1.38 | 1.38 | 1.38 | 3.46 | 3.29 | 9.00 | 10.38 | 0.60 | 2.25 | 2.98 | 2.74 | 10.40 | 13.70 | 95 |
| | 2.0+2.0+2.0+2.0+6.0 | 1.29 | 1.29 | 1.29 | 1.29 | 3.86 | 3.48 | 9.00 | 10.60 | 0.56 | 2.25 | 3.11 | 2.60 | 10.30 | 14.30 | 95 |
| | 2.0+2.0+2.0+2.0+7.1 | 1.19 | 1.19 | 1.19 | 1.19 | 4.23 | 3.67 | 9.00 | 10.71 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 |
| | 2.0+2.0+2.0+2.5+2.5 | 1.64 | 1.64 | 1.64 | 2.05 | 2.05 | 2.99 | 9.00 | 9.73 | 0.56 | 2.27 | 2.64 | 2.57 | 10.40 | 12.10 | 95 |
| | 2.0+2.0+2.0+2.5+3.5 | 1.50 | 1.50 | 1.50 | 1.88 | 2.63 | 3.14 | 9.00 | 10.08 | 0.56 | 2.26 | 2.84 | 2.57 | 10.40 | 13.00 | 95 |
| | 2.0+2.0+2.0+2.5+4.2 | 1.42 | 1.42 | 1.42 | 1.77 | 2.98 | 3.24 | 9.00 | 10.20 | 0.60 | 2.26 | 2.90 | 2.74 | 10.40 | 13.40 | 95 |
| | 2.0+2.0+2.0+2.5+5.0 | 1.33 | 1.33 | 1.33 | 1.67 | 3.33 | 3.48 | 9.00 | 10.38 | 0.56 | 2.25 | 2.98 | 2.60 | 10.40 | 13.70 | 95 |
| | 2.0+2.0+2.0+2.5+6.0 | 1.24 | 1.24 | 1.24 | 1.55 | 3.72 | 3.67 | 9.00 | 10.61 | 0.59 | 2.25 | 3.11 | 2.80 | 10.30 | 14.30 | 95 |
| | 2.0+2.0+2.0+2.5+7.1 | 1.15 | 1.15 | 1.15 | 1.44 | 4.10 | 3.67 | 9.00 | 10.72 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 |
| | 2.0+2.0+2.0+3.5+3.5 | 1.38 | 1.38 | 1.38 | 2.42 | 2.42 | 2.99 | 9.00 | 9.65 | 0.56 | 2.26 | 2.58 | 2.57 | 10.40 | 11.90 | 95 |
| | 2.0+2.0+2.0+3.5+4.2 | 1.31 | 1.31 | 1.31 | 2.30 | 2.76 | 3.46 | 9.00 | 10.22 | 0.56 | 2.26 | 2.90 | 2.70 | 10.40 | 13.40 | 95 |
| | 2.0+2.0+2.0+3.5+5.0 | 1.24 | 1.24 | 1.24 | 2.17 | 3.10 | 3.67 | 9.00 | 10.40 | 0.59 | 2.25 | 2.98 | 2.80 | 10.30 | 13.70 | 95 |
| | 2.0+2.0+2.0+3.5+6.0 | 1.16 | 1.16 | 1.16 | 2.03 | 3.48 | 3.67 | 9.00 | 10.72 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 |
| | 2.0+2.0+2.0+4.2+4.2 | 1.25 | 1.25 | 1.25 | 2.63 | 2.63 | 3.65 | 9.00 | 10.22 | 0.60 | 2.26 | 2.90 | 2.80 | 10.40 | 13.40 | 95 |
| | 2.0+2.0+2.0+4.2+5.0 | 1.18 | 1.18 | 1.18 | 2.49 | 2.96 | 3.67 | 9.00 | 10.72 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 |
| | 2.0+2.0+2.5+2.5+2.5 | 1.57 | 1.57 | 1.96 | 1.96 | 1.96 | 3.07 | 9.00 | 9.85 | 0.56 | 2.27 | 2.70 | 2.57 | 10.40 | 12.50 | 95 |
| | 2.0+2.0+2.5+2.5+3.5 | 1.44 | 1.44 | 1.80 | 1.80 | 2.52 | 3.21 | 9.00 | 10.20 | 0.60 | 2.26 | 2.90 | 2.74 | 10.40 | 13.40 | 95 |
| | 2.0+2.0+2.5+2.5+4.2 | 1.36 | 1.36 | 1.70 | 1.70 | 2.86 | 3.46 | 9.00 | 10.25 | 0.56 | 2.26 | 2.81 | 2.70 | 10.40 | 12.86 | 95 |
| | 2.0+2.0+2.5+2.5+5.0 | 1.29 | 1.29 | 1.61 | 1.61 | 3.21 | 3.48 | 9.00 | 10.39 | 0.56 | 2.25 | 2.98 | 2.60 | 10.30 | 13.70 | 95 |
| | 2.0+2.0+2.5+2.5+6.0 | 1.20 | 1.20 | 1.50 | 1.50 | 3.60 | 3.67 | 9.00 | 10.71 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 |
| | 2.0+2.0+2.5+3.5+3.5 | 1.33 | 1.33 | 1.67 | 2.33 | 2.33 | 3.46 | 9.00 | 10.22 | 0.56 | 2.26 | 2.90 | 2.70 | 10.40 | 13.40 | 95 |
| | 2.0+2.0+2.5+3.5+4.2 | 1.27 | 1.27 | 1.58 | 2.22 | 2.66 | 3.46 | 9.00 | 10.32 | 0.56 | 2.26 | 2.83 | 2.70 | 10.40 | 12.93 | 95 |
| | 2.0+2.0+2.5+3.5+5.0 | 1.20 | 1.20 | 1.50 | 2.10 | 3.00 | 3.67 | 9.00 | 10.72 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 |
| | 2.0+2.0+2.5+4.2+4.2 | 1.21 | 1.21 | 1.51 | 2.54 | 2.54 | 3.65 | 9.00 | 10.65 | 0.60 | 2.26 | 3.18 | 2.80 | 10.40 | 14.60 | 95 |
| | 2.0+2.0+3.5+3.5+3.5 | 1.24 | 1.24 | 2.17 | 2.17 | 2.17 | 3.65 | 9.00 | 10.24 | 0.60 | 2.26 | 2.91 | 2.80 | 10.40 | 13.40 | 95 |
| | 2.0+2.0+3.5+3.5+4.2 | 1.18 | 1.18 | 2.07 | 2.07 | 2.49 | 3.65 | 9.00 | 10.77 | 0.60 | 2.26 | 3.25 | 2.80 | 10.40 | 14.90 | 95 |
| | 2.0+2.5+2.5+2.5+2.5 | 1.50 | 1.88 | 1.88 | 1.88 | 1.88 | 3.14 | 9.00 | 10.08 | 0.56 | 2.26 | 2.83 | 2.57 | 10.40 | 13.00 | 95 |
| | 2.0+2.5+2.5+2.5+3.5 | 1.38 | 1.73 | 1.73 | 1.73 | 2.42 | 3.46 | 9.00 | 10.21 | 0.56 | 2.26 | 2.90 | 2.70 | 10.40 | 13.40 | 95 |
| | 2.0+2.5+2.5+2.5+4.2 | 1.31 | 1.64 | 1.64 | 1.64 | 2.76 | 3.46 | 9.00 | 10.21 | 0.56 | 2.26 | 2.90 | 2.70 | 10.40 | 13.40 | 95 |
| 2.0+2.5+2.5+2.5+5.0 | 1.24 | 1.55 | 1.55 | 1.55 | 3.10 | 3.67 | 9.00 | 10.39 | 0.59 | 2.25 | 2.98 | 2.80 | 10.30 | 13.70 | 95 | |
| 2.0+2.5+2.5+2.5+6.0 | 1.16 | 1.45 | 1.45 | 1.45 | 3.48 | 3.67 | 9.00 | 10.72 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 | |
| 2.0+2.5+2.5+3.5+3.5 | 1.29 | 1.61 | 1.61 | 2.25 | 2.25 | 3.46 | 9.00 | 10.22 | 0.56 | 2.26 | 2.90 | 2.70 | 10.40 | 13.40 | 95 | |
| 2.0+2.5+2.5+3.5+4.2 | 1.22 | 1.53 | 1.53 | 2.14 | 2.57 | 3.65 | 9.00 | 10.65 | 0.60 | 2.26 | 3.18 | 2.80 | 10.40 | 14.60 | 95 | |
| 2.0+2.5+2.5+3.5+5.0 | 1.16 | 1.45 | 1.45 | 2.03 | 2.90 | 3.67 | 9.00 | 10.72 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 | |
| 2.0+2.5+2.5+4.2+4.2 | 1.17 | 1.46 | 1.46 | 2.45 | 2.45 | 3.65 | 9.00 | 10.76 | 0.60 | 2.26 | 3.25 | 2.80 | 10.40 | 14.90 | 95 | |
| 2.0+2.5+3.5+3.5+3.5 | 1.20 | 1.50 | 2.10 | 2.10 | 2.10 | 3.65 | 9.00 | 10.67 | 0.60 | 2.26 | 3.18 | 2.80 | 10.40 | 14.60 | 95 | |
| 2.5+2.5+2.5+2.5+2.5 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 3.21 | 9.00 | 10.19 | 0.60 | 2.26 | 2.90 | 2.74 | 10.40 | 13.40 | 95 | |
| 2.5+2.5+2.5+2.5+3.5 | 1.67 | 1.67 | 1.67 | 1.67 | 2.33 | 3.46 | 9.00 | 10.21 | 0.56 | 2.26 | 2.90 | 2.70 | 10.40 | 13.40 | 95 | |
| 2.5+2.5+2.5+2.5+4.2 | 1.58 | 1.58 | 1.58 | 1.58 | 2.66 | 3.46 | 9.00 | 10.22 | 0.56 | 2.26 | 2.90 | 2.70 | 10.40 | 13.40 | 95 | |
| 2.5+2.5+2.5+2.5+5.0 | 1.50 | 1.50 | 1.50 | 1.50 | 3.00 | 3.67 | 9.00 | 10.71 | 0.59 | 2.25 | 3.18 | 2.80 | 10.30 | 14.60 | 95 | |
| 2.5+2.5+2.5+3.5+3.5 | 1.55 | 1.55 | 1.55 | 2.17 | 2.17 | 3.65 | 9.00 | 10.23 | 0.60 | 2.26 | 2.90 | 2.80 | 10.40 | 13.40 | 95 | |
| 2.5+2.5+2.5+3.5+4.2 | 1.48 | 1.48 | 1.48 | 2.07 | 2.49 | 3.65 | 9.00 | 10.76 | 0.60 | 2.26 | 3.25 | 2.80 | 10.40 | 14.90 | 95 | |
| 2.5+2.5+3.5+3.5+3.5 | 1.45 | 1.45 | 2.03 | 2.03 | 2.03 | 3.65 | 9.00 | 10.79 | 0.60 | 2.25 | 3.21 | 2.80 | 10.40 | 14.71 | 95 | |