

4MXM80A8

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· | Minimum             | Nominal | Maximum | Minimum          | Nominal | Maximum | Minimum           | Nominal | Maximum |                  |
| 4MXM80M2V1B<br>4MXM80N2V1B<br>4MXM80N2V1B9<br>4MXM80A2V1B<br>4MXM80A2V1B9<br>4MXM80A2V1B8 | 1.5         | 1.80                  | -        | -        | -        | 1.73                | 1.80    | 2.96    | 0.42             | 0.34    | 0.58    | 1.91              | 1.60    | 2.70    | 95               |
|                                                                                           | 2.0         | 2.00                  | -        | -        | -        | 1.78                | 2.00    | 3.08    | 0.45             | 0.38    | 0.62    | 2.04              | 1.80    | 2.90    | 95               |
|                                                                                           | 2.5         | 2.50                  | -        | -        | -        | 1.85                | 2.50    | 3.65    | 0.48             | 0.48    | 0.81    | 2.18              | 2.20    | 3.80    | 95               |
|                                                                                           | 3.5         | 3.50                  | -        | -        | -        | 1.95                | 3.50    | 4.90    | 0.49             | 0.76    | 1.33    | 2.24              | 3.50    | 6.10    | 95               |
|                                                                                           | 4.2         | 4.20                  | -        | -        | -        | 1.98                | 4.20    | 5.33    | 0.49             | 1.01    | 1.47    | 2.26              | 4.70    | 6.72    | 95               |
|                                                                                           | 5.0         | 5.00                  | -        | -        | -        | 2.05                | 5.00    | 6.03    | 0.46             | 1.30    | 1.74    | 2.09              | 6.00    | 7.97    | 95               |
|                                                                                           | 6.0         | 6.00                  | -        | -        | -        | 2.15                | 6.00    | 6.80    | 0.46             | 1.77    | 2.28    | 2.09              | 8.10    | 10.43   | 95               |
|                                                                                           | 7.1         | 7.10                  | -        | -        | -        | 2.26                | 7.10    | 7.45    | 0.49             | 2.53    | 2.83    | 2.22              | 11.60   | 13.00   | 95               |
|                                                                                           | 1.5+1.5     | 1.50                  | 1.50     | -        | -        | 1.98                | 3.00    | 4.79    | 0.45             | 0.56    | 1.02    | 2.05              | 2.60    | 4.65    | 95               |
|                                                                                           | 1.5+2.0     | 1.50                  | 2.00     | -        | -        | 2.01                | 3.50    | 4.96    | 0.49             | 0.69    | 1.11    | 2.24              | 3.20    | 5.10    | 95               |
|                                                                                           | 1.5+2.5     | 1.50                  | 2.50     | -        | -        | 2.03                | 4.00    | 5.28    | 0.44             | 0.83    | 1.25    | 2.02              | 3.90    | 5.72    | 95               |
|                                                                                           | 1.5+3.5     | 1.50                  | 3.50     | -        | -        | 2.05                | 5.00    | 6.17    | 0.42             | 1.16    | 1.59    | 1.94              | 5.40    | 7.29    | 95               |
|                                                                                           | 1.5+4.2     | 1.50                  | 4.20     | -        | -        | 2.12                | 5.70    | 6.52    | 0.46             | 1.43    | 1.79    | 2.11              | 6.60    | 8.30    | 95               |
|                                                                                           | 1.5+5.0     | 1.50                  | 5.00     | -        | -        | 2.20                | 6.50    | 7.12    | 0.47             | 1.70    | 2.01    | 2.15              | 7.80    | 9.20    | 95               |
|                                                                                           | 1.5+6.0     | 1.48                  | 5.92     | -        | -        | 2.32                | 7.40    | 7.77    | 0.51             | 2.16    | 2.38    | 2.32              | 9.90    | 10.90   | 95               |
|                                                                                           | 1.5+7.1     | 1.40                  | 6.60     | -        | -        | 2.47                | 8.00    | 8.43    | 0.54             | 2.45    | 2.81    | 2.48              | 11.30   | 13.00   | 95               |
|                                                                                           | 2.0+2.0     | 2.00                  | 2.00     | -        | -        | 1.95                | 4.00    | 5.41    | 0.46             | 0.84    | 1.34    | 2.11              | 3.90    | 6.12    | 95               |
|                                                                                           | 2.0+2.5     | 2.00                  | 2.50     | -        | -        | 2.00                | 4.50    | 5.85    | 0.46             | 0.99    | 1.50    | 2.11              | 4.60    | 7.00    | 95               |
|                                                                                           | 2.0+3.5     | 2.00                  | 3.50     | -        | -        | 2.10                | 5.50    | 6.51    | 0.46             | 1.35    | 1.79    | 2.11              | 6.20    | 8.30    | 95               |
|                                                                                           | 2.0+4.2     | 2.00                  | 4.20     | -        | -        | 2.17                | 6.20    | 6.91    | 0.46             | 1.64    | 2.00    | 2.11              | 7.60    | 9.20    | 95               |
|                                                                                           | 2.0+5.0     | 2.00                  | 5.00     | -        | -        | 2.25                | 7.00    | 7.45    | 0.47             | 1.95    | 2.21    | 2.15              | 9.00    | 10.11   | 95               |
|                                                                                           | 2.0+6.0     | 1.85                  | 5.55     | -        | -        | 2.39                | 7.40    | 8.08    | 0.51             | 2.16    | 2.57    | 2.32              | 9.90    | 11.80   | 95               |
|                                                                                           | 2.0+7.1     | 1.76                  | 6.24     | -        | -        | 2.53                | 8.00    | 8.65    | 0.54             | 2.45    | 3.00    | 2.48              | 11.30   | 13.80   | 95               |
|                                                                                           | 2.5+2.5     | 2.50                  | 2.50     | -        | -        | 2.05                | 5.00    | 6.28    | 0.42             | 1.17    | 1.69    | 1.94              | 5.40    | 7.80    | 95               |
|                                                                                           | 2.5+3.5     | 2.50                  | 3.50     | -        | -        | 2.15                | 6.00    | 6.75    | 0.46             | 1.55    | 1.93    | 2.11              | 7.10    | 8.82    | 95               |
|                                                                                           | 2.5+4.2     | 2.50                  | 4.20     | -        | -        | 2.22                | 6.70    | 7.23    | 0.46             | 1.89    | 2.20    | 2.11              | 8.70    | 10.05   | 95               |
|                                                                                           | 2.5+5.0     | 2.47                  | 4.93     | -        | -        | 2.32                | 7.40    | 7.80    | 0.50             | 2.16    | 2.39    | 2.27              | 9.90    | 11.00   | 95               |
|                                                                                           | 2.5+6.0     | 2.35                  | 5.65     | -        | -        | 2.46                | 8.00    | 8.35    | 0.54             | 2.45    | 2.75    | 2.48              | 11.30   | 12.60   | 95               |
|                                                                                           | 2.5+7.1     | 2.08                  | 5.92     | -        | -        | 2.60                | 8.00    | 8.65    | 0.54             | 2.45    | 3.10    | 2.48              | 11.30   | 14.19   | 95               |
|                                                                                           | 3.5+3.5     | 3.50                  | 3.50     | -        | -        | 2.25                | 7.00    | 7.45    | 0.46             | 2.04    | 2.31    | 2.11              | 9.40    | 10.57   | 95               |
|                                                                                           | 3.5+4.2     | 3.50                  | 4.20     | -        | -        | 2.35                | 7.70    | 7.81    | 0.50             | 2.47    | 2.57    | 2.27              | 11.40   | 11.76   | 95               |
|                                                                                           | 3.5+5.0     | 3.29                  | 4.71     | -        | -        | 2.46                | 8.00    | 7.98    | 0.53             | 2.45    | 2.63    | 2.44              | 11.30   | 12.02   | 95               |
|                                                                                           | 3.5+6.0     | 2.95                  | 5.05     | -        | -        | 2.58                | 8.00    | 8.61    | 0.54             | 2.49    | 3.04    | 2.48              | 11.50   | 13.91   | 95               |
|                                                                                           | 3.5+7.1     | 2.64                  | 5.36     | -        | -        | 2.74                | 8.00    | 8.64    | 0.58             | 2.46    | 2.86    | 2.65              | 11.30   | 13.09   | 95               |
|                                                                                           | 4.2+4.2     | 4.00                  | 4.00     | -        | -        | 2.44                | 8.00    | 7.82    | 0.53             | 2.66    | 2.74    | 2.44              | 12.20   | 12.52   | 95               |
|                                                                                           | 4.2+5.0     | 3.65                  | 4.35     | -        | -        | 2.54                | 8.00    | 8.17    | 0.53             | 2.45    | 2.82    | 2.44              | 11.20   | 12.91   | 95               |
|                                                                                           | 4.2+6.0     | 3.29                  | 4.71     | -        | -        | 2.68                | 8.00    | 8.63    | 0.58             | 2.49    | 3.15    | 2.65              | 11.50   | 14.44   | 95               |
|                                                                                           | 4.2+7.1     | 2.97                  | 5.03     | -        | -        | 2.83                | 8.00    | 8.81    | 0.62             | 2.46    | 3.38    | 2.82              | 11.30   | 15.45   | 95               |
|                                                                                           | 5.0+5.0     | 4.00                  | 4.00     | -        | -        | 2.65                | 8.00    | 8.33    | 0.57             | 2.39    | 2.78    | 2.61              | 11.00   | 12.70   | 95               |
|                                                                                           | 5.0+6.0     | 3.64                  | 4.36     | -        | -        | 2.79                | 8.00    | 8.81    | 0.62             | 2.35    | 3.15    | 2.82              | 10.80   | 14.42   | 95               |
|                                                                                           | 5.0+7.1     | 3.31                  | 4.69     | -        | -        | 2.94                | 8.00    | 9.08    | 0.62             | 2.35    | 3.32    | 2.82              | 10.80   | 15.21   | 95               |
|                                                                                           | 6.0+6.0     | 4.00                  | 4.00     | -        | -        | 2.93                | 8.00    | 9.42    | 0.62             | 2.35    | 3.49    | 2.82              | 10.80   | 15.99   | 95               |
|                                                                                           | 6.0+7.1     | 3.66                  | 4.34     | -        | -        | 3.22                | 8.00    | 9.44    | 0.58             | 2.34    | 3.57    | 2.70              | 10.70   | 16.34   | 95               |
|                                                                                           | 7.1+7.1     | 4.00                  | 4.00     | -        | -        | 3.38                | 8.00    | 9.47    | 0.61             | 2.30    | 3.57    | 2.90              | 10.60   | 16.36   | 95               |
|                                                                                           | 1.5+1.5+1.5 | 1.50                  | 1.50     | 1.50     | -        | 2.00                | 4.50    | 6.40    | 0.44             | 0.90    | 1.41    | 2.02              | 4.20    | 6.44    | 95               |
|                                                                                           | 1.5+1.5+2.0 | 1.50                  | 1.50     | 2.00     | -        | 2.05                | 5.00    | 6.56    | 0.48             | 1.04    | 1.50    | 2.19              | 4.80    | 6.86    | 95               |
|                                                                                           | 1.5+1.5+2.5 | 1.50                  | 1.50     | 2.50     | -        | 2.10                | 5.50    | 6.72    | 0.48             | 1.21    | 1.59    | 2.19              | 5.60    | 7.29    | 95               |
|                                                                                           | 1.5+1.5+3.5 | 1.50                  | 1.50     | 3.50     | -        | 2.20                | 6.50    | 7.13    | 0.48             | 1.55    | 1.82    | 2.19              | 7.20    | 8.40    | 95               |
|                                                                                           | 1.5+1.5+4.2 | 1.50                  | 1.50     | 4.20     | -        | 2.28                | 7.20    | 7.60    | 0.48             | 1.86    | 2.03    | 2.19              | 8.50    | 9.40    | 95               |
|                                                                                           | 1.5+1.5+5.0 | 1.39                  | 1.39     | 4.63     | -        | 2.39                | 7.40    | 8.10    | 0.52             | 1.87    | 2.21    | 2.36              | 8.60    | 10.20   | 95               |
|                                                                                           | 1.5+1.5+6.0 | 1.33                  | 1.33     | 5.33     | -        | 2.52                | 8.00    | 8.55    | 0.55             | 2.15    | 2.45    | 2.53              | 9.90    | 11.30   | 95               |
|                                                                                           | 1.5+1.5+7.1 | 1.19                  | 1.19     | 5.62     | -        | 2.67                | 8.00    | 9.07    | 0.59             | 2.15    | 2.76    | 2.69              | 9.90    | 12.70   | 95               |
|                                                                                           | 1.5+2.0+2.0 | 1.50                  | 2.00     | 2.00     | -        | 2.10                | 5.50    | 6.54    | 0.48             | 1.21    | 1.55    | 2.19              | 5.60    | 7.11    | 95               |
|                                                                                           | 1.5+2.0+2.5 | 1.50                  | 2.00     | 2.50     | -        | 2.15                | 6.00    | 6.89    | 0.48             | 1.39    | 1.70    | 2.19              | 6.40    | 7.77    | 95               |
|                                                                                           | 1.5+2.0+3.5 | 1.50                  | 2.00     | 3.50     | -        | 2.25                | 7.00    | 7.47    | 0.48             | 1.76    | 1.98    | 2.19              | 8.10    | 9.10    | 95               |
|                                                                                           | 1.5+2.0+4.2 | 1.50                  | 2.00     | 4.20     | -        | 2.35                | 7.70    | 7.92    | 0.51             | 2.09    | 2.20    | 2.32              | 9.60    | 10.10   | 95               |
|                                                                                           | 1.5+2.0+5.0 | 1.41                  | 1.88     | 4.71     | -        | 2.46                | 8.00    | 8.31    | 0.54             | 2.18    | 2.33    | 2.48              | 10.00   | 10.70   | 95               |
|                                                                                           | 1.5+2.0+6.0 | 1.26                  | 1.68     | 5.05     | -        | 2.58                | 8.00    | 8.86    | 0.55             | 2.15    | 2.63    | 2.53              | 9.90    | 12.10   | 95               |
|                                                                                           | 1.5+2.0+7.1 | 1.13                  | 1.51     | 5.36     | -        | 2.74                | 8.00    | 9.26    | 0.59             | 2.15    | 2.89    | 2.69              | 9.90    | 13.30   | 95               |
|                                                                                           | 1.5+2.5+2.5 | 1.50                  | 2.50     | 2.50     | -        | 2.20                | 6.50    | 7.11    | 0.48             | 1.56    | 1.82    | 2.19              | 7.20    | 8.40    | 95               |
|                                                                                           | 1.5+2.5+3.5 | 1.48                  | 2.47     | 3.45     | -        | 2.32                | 7.40    | 7.82    | 0.51             | 1.95    | 2.14    | 2.32              | 9.00    | 9.90    | 95               |
|                                                                                           | 1.5+2.5+4.2 | 1.46                  | 2.44     | 4.10     | -        | 2.42                | 8.00    | 8.25    | 0.51             | 2.25    | 2.37    | 2.32              | 10.30   | 10.90   | 95               |
|                                                                                           | 1.5+2.5+5.0 | 1.33                  | 2.22     | 4.44     | -        | 2.52                | 8.00    | 8.64    | 0.54             | 2.18    | 2.51    | 2.48              | 10.00   | 11.50   | 95               |
|                                                                                           | 1.5+2.5+6.0 | 1.20                  | 2.00     | 4.80     | -        | 2.65                | 8.00    | 9.07    | 0.55             | 2.15    | 2.76    | 2.53              | 9.90    | 12.70   | 95               |
|                                                                                           | 1.5+2.5+7.1 | 1.08                  | 1.80     | 5.12     | -        | 2.80                | 8.00    | 9.37    | 0.59             | 2.15    | 2.95    | 2.69              | 9.90    | 13.60   | 95               |
|                                                                                           | 1.5+3.5+3.5 | 1.41                  | 3.29     | 3.29     | -        | 2.46                | 8.00    | 8.38    | 0.54             | 2.24    | 2.44    | 2.48              | 10.30   | 11.20   | 95               |
|                                                                                           | 1.5+3.5+4.2 | 1.30                  | 3.04     | 3.65     | -        | 2.54                | 8.00    | 8.64    | 0.54             | 2.24    | 2.60    | 2.48              | 10.30   | 11.91   | 95               |
|                                                                                           | 1.5+3.5+5.0 | 1.20                  | 2.80     | 4.00     | -        | 2.65                | 8.00    | 8.83    | 0.58             | 2.15    | 2.65    | 2.65              | 9.90    | 12.13   | 95               |
|                                                                                           | 1.5+3.5+6.0 | 1.09                  | 2.55     | 4.36     | -        | 2.79                | 8.00    | 9.27    | 0.59             | 2.14    | 2.91    | 2.69              | 9.80    | 13.33   | 95               |
|                                                                                           | 1.5+3.5+7.1 | 0.99                  | 2.31     | 4.69     | -        | 2.94                | 8.00    | 9.47    | 0.62             | 2.14    | 3.05    | 2.82              | 9.80    | 13.95   | 95               |
|                                                                                           | 1.5+4.2+4.2 | 1.21                  | 3.39     | 3.39     | -        | 2.64                | 8.00    | 8.65    | 0.58             | 2.24    | 2.70    | 2.65              | 10.30   | 12.36   | 95               |
|                                                                                           | 1.5+4.2+5.0 | 1.12                  | 3.14     | 3.74     | -        | 2.75                | 8.00    | 8.84    | 0.58             | 2.14    | 2.75    | 2.65              | 9.90    | 12.59   | 95               |
|                                                                                           | 1.5+4.2+6.0 | 1.03                  | 2.87     | 4.10     | -        | 2.89                | 8.00    | 9.47    | 0.62             | 2.14    | 3.01    | 2.82              | 9.80    | 13.77   | 95               |
|                                                                                           | 1.5+4.2+7.1 | 0.94                  | 2.63     | 4.44     | -        | 3.04                | 8.00    | 9.49    | 0.65             | 2.14    | 3.09    | 2.99              | 9.80    | 14.13   | 95               |
|                                                                                           | 1.5+5.0+5.0 | 1.04                  | 3.48     | 3.48     | -        | 2.86                | 8.00    | 9.23    | 0.62             | 2.09    | 2.83    | 2.82              | 9.60    | 12.95   | 95               |
|                                                                                           | 1.5+5.0+6.0 | 0.96                  | 3.20     | 3.84     | -        | 3.00                | 8.00    | 9.66    | 0.63             | 2.08    | 3.03    | 2.86              | 9.60    | 13.86   | 95               |
|                                                                                           | 1.5+5.0+7.1 | 0.88                  | 2.94     | 4.18     | -        | 3.32                | 8.00    | 9.68    | 0.58             | 2.08    | 3.07    | 2.70              | 9.60    | 14.03   | 95               |
|                                                                                           | 1.5+6.0+6.0 | 0.89                  | 3.56     | 3.56     | -        | 3.13                | 8.00    | 9.83    | 0.66             | 2.05    | 3.11    | 3.03              | 9.40    | 14.30   | 95               |
|                                                                                           | 2.0+2.0+2.0 | 2.00                  | 2.00     | 2.00     | -        | 2.15                | 6.00    | 6.76    | 0.48             | 1.39    | 1.69    | 2.19              | 6.40    | 7.73    | 95               |