

Heating: 230V 50Hz-

| Outdoor unit | Indoor unit     | Heating 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 |                  |
| 5XXM90A2V18  | 1.5+2.0+5.0+7.1 | 0.96                  | 1.28     | 3.21     | 4.55     | 5.19                | 10.00   | 11.82   | 0.90             | 2.27    | 3.34    | 4.00              | 10.00   | 14.70   | 99               |
|              | 1.5+2.0+6.0+6.0 | 0.97                  | 1.29     | 3.87     | 3.87     | 5.19                | 10.00   | 11.93   | 0.89             | 2.25    | 3.33    | 4.00              | 9.90    | 14.70   | 99               |
|              | 1.5+2.5+2.5+2.5 | 1.67                  | 2.78     | 2.78     | 2.78     | 3.36                | 10.00   | 11.26   | 0.57             | 2.48    | 3.50    | 2.60              | 10.90   | 15.40   | 99               |
|              | 1.5+2.5+2.5+3.5 | 1.50                  | 2.50     | 2.50     | 3.50     | 3.67                | 10.00   | 11.26   | 0.63             | 2.48    | 3.50    | 2.80              | 10.90   | 15.40   | 99               |
|              | 1.5+2.5+2.5+4.2 | 1.40                  | 2.34     | 2.34     | 3.93     | 3.82                | 10.00   | 11.27   | 0.65             | 2.43    | 3.42    | 2.90              | 10.70   | 15.10   | 99               |
|              | 1.5+2.5+2.5+5.0 | 1.30                  | 2.17     | 2.17     | 4.35     | 4.13                | 10.00   | 11.41   | 0.71             | 2.40    | 3.40    | 3.20              | 10.60   | 15.00   | 99               |
|              | 1.5+2.5+2.5+6.0 | 1.20                  | 2.00     | 2.00     | 4.80     | 4.28                | 10.00   | 11.55   | 0.73             | 2.33    | 3.36    | 3.30              | 10.30   | 14.80   | 99               |
|              | 1.5+2.5+2.5+7.1 | 1.10                  | 1.84     | 1.84     | 5.22     | 4.59                | 10.00   | 11.69   | 0.78             | 2.31    | 3.37    | 3.50              | 10.20   | 14.90   | 99               |
|              | 1.5+2.5+3.5+3.5 | 1.36                  | 2.27     | 3.18     | 3.18     | 3.98                | 10.00   | 11.26   | 0.69             | 2.48    | 3.50    | 3.10              | 10.90   | 15.40   | 99               |
|              | 1.5+2.5+3.5+4.2 | 1.28                  | 2.14     | 2.99     | 3.59     | 4.13                | 10.00   | 11.27   | 0.71             | 2.43    | 3.42    | 3.20              | 10.70   | 15.10   | 99               |
|              | 1.5+2.5+3.5+5.0 | 1.20                  | 2.00     | 2.80     | 4.00     | 4.28                | 10.00   | 11.41   | 0.74             | 2.40    | 3.40    | 3.30              | 10.60   | 15.00   | 99               |
|              | 1.5+2.5+3.5+6.0 | 1.11                  | 1.85     | 2.59     | 4.44     | 4.59                | 10.00   | 11.55   | 0.79             | 2.33    | 3.36    | 3.50              | 10.30   | 14.80   | 99               |
|              | 1.5+2.5+3.5+7.1 | 1.03                  | 1.71     | 2.40     | 4.86     | 4.89                | 10.00   | 11.69   | 0.85             | 2.31    | 3.37    | 3.80              | 10.20   | 14.90   | 99               |
|              | 1.5+2.5+4.2+4.2 | 1.21                  | 2.02     | 3.39     | 3.39     | 4.28                | 10.00   | 11.28   | 0.73             | 2.37    | 3.34    | 3.30              | 10.40   | 14.70   | 99               |
|              | 1.5+2.5+4.2+5.0 | 1.14                  | 1.89     | 3.18     | 3.79     | 4.59                | 10.00   | 11.41   | 0.79             | 2.34    | 3.33    | 3.60              | 10.30   | 14.70   | 99               |
|              | 1.5+2.5+4.2+6.0 | 1.06                  | 1.76     | 2.96     | 4.23     | 4.89                | 10.00   | 11.68   | 0.84             | 2.29    | 3.34    | 3.80              | 10.10   | 14.70   | 99               |
|              | 1.5+2.5+4.2+7.1 | 0.98                  | 1.63     | 2.75     | 4.64     | 5.19                | 10.00   | 11.69   | 0.90             | 2.28    | 3.32    | 4.00              | 10.10   | 14.60   | 99               |
|              | 1.5+2.5+5.0+5.0 | 1.07                  | 1.79     | 3.57     | 3.57     | 4.59                | 10.00   | 11.52   | 0.78             | 2.31    | 3.32    | 3.50              | 10.20   | 14.60   | 99               |
|              | 1.5+2.5+5.0+6.0 | 1.00                  | 1.67     | 3.33     | 4.00     | 4.59                | 10.00   | 11.53   | 0.78             | 2.27    | 3.26    | 3.50              | 10.00   | 14.40   | 99               |
|              | 1.5+3.5+3.5+3.5 | 1.25                  | 2.92     | 2.92     | 2.92     | 4.13                | 10.00   | 11.26   | 0.72             | 2.48    | 3.50    | 3.30              | 10.90   | 15.40   | 99               |
|              | 1.5+3.5+3.5+4.2 | 1.18                  | 2.76     | 2.76     | 3.31     | 4.44                | 10.00   | 11.27   | 0.77             | 2.43    | 3.42    | 3.50              | 10.70   | 15.10   | 99               |
|              | 1.5+3.5+3.5+5.0 | 1.11                  | 2.59     | 2.59     | 3.70     | 4.59                | 10.00   | 11.41   | 0.80             | 2.40    | 3.40    | 3.60              | 10.60   | 15.00   | 99               |
|              | 1.5+3.5+3.5+6.0 | 1.03                  | 2.41     | 2.41     | 4.14     | 4.89                | 10.00   | 11.69   | 0.85             | 2.33    | 3.40    | 3.80              | 10.30   | 15.00   | 99               |
|              | 1.5+3.5+3.5+7.1 | 0.96                  | 2.24     | 2.24     | 4.55     | 5.19                | 10.00   | 11.70   | 0.91             | 2.31    | 3.38    | 4.10              | 10.20   | 14.90   | 99               |
|              | 1.5+3.5+4.2+4.2 | 1.12                  | 2.61     | 3.13     | 3.13     | 4.59                | 10.00   | 11.28   | 0.80             | 2.37    | 3.34    | 3.60              | 10.40   | 14.70   | 99               |
|              | 1.5+3.5+4.2+5.0 | 1.06                  | 2.46     | 2.96     | 3.52     | 4.89                | 10.00   | 11.41   | 0.85             | 2.34    | 3.33    | 3.80              | 10.30   | 14.70   | 99               |
|              | 1.5+3.5+4.2+6.0 | 0.99                  | 2.30     | 2.76     | 3.95     | 5.04                | 10.00   | 11.68   | 0.87             | 2.29    | 3.34    | 3.90              | 10.10   | 14.70   | 99               |
|              | 1.5+3.5+5.0+5.0 | 1.00                  | 2.33     | 3.33     | 3.33     | 5.04                | 10.00   | 11.52   | 0.88             | 2.31    | 3.32    | 3.90              | 10.20   | 14.60   | 99               |
|              | 1.5+4.2+4.2+4.2 | 1.06                  | 2.98     | 2.98     | 2.98     | 4.74                | 10.00   | 11.28   | 0.82             | 2.32    | 3.28    | 3.70              | 10.30   | 14.50   | 99               |
|              | 1.5+4.2+4.2+5.0 | 1.01                  | 2.82     | 2.82     | 3.36     | 5.04                | 10.00   | 11.40   | 0.88             | 2.30    | 3.27    | 3.90              | 10.10   | 14.40   | 99               |
|              | 2.0+2.0+2.0+2.0 | 2.50                  | 2.50     | 2.50     | 2.50     | 3.05                | 10.00   | 10.99   | 0.52             | 2.53    | 3.28    | 2.30              | 11.20   | 14.50   | 99               |
|              | 2.0+2.0+2.0+2.5 | 2.35                  | 2.35     | 2.35     | 2.94     | 3.20                | 10.00   | 10.99   | 0.55             | 2.51    | 3.25    | 2.50              | 11.10   | 14.30   | 99               |
|              | 2.0+2.0+2.0+3.5 | 2.11                  | 2.11     | 2.11     | 3.68     | 3.52                | 10.00   | 11.26   | 0.60             | 2.51    | 3.56    | 2.70              | 11.10   | 15.70   | 99               |
|              | 2.0+2.0+2.0+4.2 | 1.96                  | 1.96     | 1.96     | 4.12     | 3.67                | 10.00   | 11.27   | 0.63             | 2.46    | 3.47    | 2.80              | 10.90   | 15.30   | 99               |
|              | 2.0+2.0+2.0+5.0 | 1.82                  | 1.82     | 1.82     | 4.55     | 3.98                | 10.00   | 11.42   | 0.68             | 2.42    | 3.46    | 3.10              | 10.70   | 15.20   | 99               |
|              | 2.0+2.0+2.0+6.0 | 1.67                  | 1.67     | 1.67     | 5.00     | 4.28                | 10.00   | 11.55   | 0.73             | 2.36    | 3.41    | 3.30              | 10.40   | 15.00   | 99               |
|              | 2.0+2.0+2.0+7.1 | 1.53                  | 1.53     | 1.53     | 5.42     | 4.59                | 10.00   | 11.69   | 0.79             | 2.34    | 3.42    | 3.60              | 10.30   | 15.10   | 99               |
|              | 2.0+2.0+2.5+2.5 | 2.22                  | 2.22     | 2.78     | 2.78     | 3.36                | 10.00   | 11.26   | 0.57             | 2.49    | 3.53    | 2.60              | 11.00   | 15.50   | 99               |
|              | 2.0+2.0+2.5+3.5 | 2.00                  | 2.00     | 2.50     | 3.50     | 3.67                | 10.00   | 11.26   | 0.63             | 2.49    | 3.53    | 2.90              | 11.00   | 15.50   | 99               |
|              | 2.0+2.0+2.5+4.2 | 1.87                  | 1.87     | 2.34     | 3.93     | 3.82                | 10.00   | 11.27   | 0.65             | 2.45    | 3.44    | 2.90              | 10.80   | 15.20   | 99               |
|              | 2.0+2.0+2.5+5.0 | 1.74                  | 1.74     | 2.17     | 4.35     | 4.13                | 10.00   | 11.41   | 0.71             | 2.41    | 3.43    | 3.20              | 10.60   | 15.10   | 99               |
|              | 2.0+2.0+2.5+6.0 | 1.60                  | 1.60     | 2.00     | 4.80     | 4.28                | 10.00   | 11.55   | 0.73             | 2.34    | 3.38    | 3.30              | 10.30   | 14.90   | 99               |
|              | 2.0+2.0+2.5+7.1 | 1.47                  | 1.47     | 1.84     | 5.22     | 4.59                | 10.00   | 11.69   | 0.79             | 2.32    | 3.39    | 3.50              | 10.30   | 15.00   | 99               |
|              | 2.0+2.0+3.5+3.5 | 1.82                  | 1.82     | 3.18     | 3.18     | 3.98                | 10.00   | 11.26   | 0.69             | 2.49    | 3.53    | 3.10              | 11.00   | 15.50   | 99               |
|              | 2.0+2.0+3.5+4.2 | 1.71                  | 1.71     | 2.99     | 3.59     | 4.13                | 10.00   | 11.27   | 0.72             | 2.45    | 3.44    | 3.20              | 10.80   | 15.20   | 99               |
|              | 2.0+2.0+3.5+5.0 | 1.60                  | 1.60     | 2.80     | 4.00     | 4.28                | 10.00   | 11.41   | 0.74             | 2.41    | 3.43    | 3.30              | 10.60   | 15.10   | 99               |
|              | 2.0+2.0+3.5+6.0 | 1.48                  | 1.48     | 2.59     | 4.44     | 4.59                | 10.00   | 11.55   | 0.79             | 2.34    | 3.38    | 3.60              | 10.30   | 14.90   | 99               |
|              | 2.0+2.0+3.5+7.1 | 1.37                  | 1.37     | 2.40     | 4.86     | 4.89                | 10.00   | 11.69   | 0.85             | 2.32    | 3.39    | 3.80              | 10.30   | 15.00   | 99               |
|              | 2.0+2.0+4.2+4.2 | 1.61                  | 1.61     | 3.39     | 3.39     | 4.28                | 10.00   | 11.28   | 0.74             | 2.40    | 3.37    | 3.30              | 10.60   | 14.80   | 99               |
|              | 2.0+2.0+4.2+5.0 | 1.52                  | 1.52     | 3.18     | 3.79     | 4.59                | 10.00   | 11.41   | 0.79             | 2.35    | 3.36    | 3.60              | 10.40   | 14.80   | 99               |
|              | 2.0+2.0+4.2+6.0 | 1.41                  | 1.41     | 2.96     | 4.23     | 4.89                | 10.00   | 11.68   | 0.85             | 2.30    | 3.36    | 3.80              | 10.20   | 14.80   | 99               |