

Heating ·(50Hz 230V)·

| Outdoor unit               | Indoor unit | Heating capacity [kW] |          |          | Total capacity [kW] |         |         | Power input [kW] |         |         | Total current [A] |         |         | Power factor [%] |
|----------------------------|-------------|-----------------------|----------|----------|---------------------|---------|---------|------------------|---------|---------|-------------------|---------|---------|------------------|
|                            |             | Room ·A·              | Room ·B· | Room ·C· | Minimum             | Nominal | Maximum | Minimum          | Nominal | Maximum | Minimum           | Nominal | Maximum |                  |
| 3MXM52M2V1B<br>3MXM52N2V1B | 1,5         | 2,30                  | ---      | ---      | 1,10                | 2,30    | 3,40    | 0,30             | 0,57    | 1,09    | 1,34              | 2,55    | 4,94    | 96               |
|                            | 2,0         | 2,70                  | ---      | ---      | 1,10                | 2,70    | 3,80    | 0,30             | 0,76    | 1,27    | 1,34              | 3,40    | 5,75    | 96               |
|                            | 2,5         | 3,40                  | ---      | ---      | 1,10                | 3,40    | 4,20    | 0,30             | 1,01    | 1,36    | 1,34              | 4,54    | 6,16    | 96               |
|                            | 3,5         | 4,20                  | ---      | ---      | 1,10                | 4,20    | 4,80    | 0,30             | 1,42    | 1,74    | 1,34              | 6,39    | 7,88    | 96               |
|                            | 4,2         | 4,80                  | ---      | ---      | 1,10                | 4,80    | 5,60    | 0,30             | 1,62    | 2,03    | 1,34              | 7,32    | 9,18    | 96               |
|                            | 5,0         | ---                   | 5,80     | ---      | 1,10                | 5,80    | 6,80    | 0,30             | 2,17    | 2,58    | 1,34              | 9,80    | 11,68   | 96               |
|                            | 1.5+1.5     | 1,80                  | 1,80     | ---      | 1,20                | 3,60    | 5,80    | 0,32             | 0,67    | 1,62    | 1,44              | 3,04    | 7,34    | 96               |
|                            | 1.5+2.0     | 1,71                  | 2,29     | ---      | 1,20                | 4,00    | 5,80    | 0,32             | 0,77    | 1,60    | 1,44              | 3,49    | 7,25    | 96               |
|                            | 1.5+2.5     | 1,69                  | 2,81     | ---      | 1,20                | 4,50    | 6,90    | 0,32             | 0,91    | 2,06    | 1,44              | 4,13    | 9,33    | 96               |
|                            | 1.5+3.5     | 1,65                  | 3,85     | ---      | 1,20                | 5,50    | 7,00    | 0,32             | 1,22    | 2,25    | 1,44              | 5,53    | 10,19   | 96               |
|                            | 1.5+4.2     | 1,58                  | 4,42     | ---      | 1,20                | 6,00    | 7,00    | 0,32             | 1,42    | 2,23    | 1,44              | 6,44    | 10,10   | 96               |
|                            | 1.5+5.0     | 1,57                  | 5,23     | ---      | 1,30                | 6,80    | 7,20    | 0,32             | 1,58    | 2,30    | 1,44              | 7,16    | 10,42   | 96               |
|                            | 2.0+2.0     | 3,40                  | 3,40     | ---      | 1,20                | 6,80    | 7,00    | 0,32             | 1,59    | 2,26    | 1,44              | 7,21    | 10,24   | 96               |
|                            | 2.0+2.5     | 3,02                  | 3,78     | ---      | 1,20                | 6,80    | 7,00    | 0,32             | 1,58    | 2,25    | 1,44              | 7,16    | 10,19   | 96               |
|                            | 2.0+3.5     | 2,47                  | 4,33     | ---      | 1,20                | 6,80    | 7,10    | 0,32             | 1,57    | 2,26    | 1,44              | 7,12    | 10,24   | 96               |
|                            | 2.0+4.2     | 2,19                  | 4,61     | ---      | 1,20                | 6,80    | 7,10    | 0,32             | 1,56    | 2,24    | 1,44              | 7,07    | 10,14   | 96               |
|                            | 2.0+5.0     | 1,94                  | 4,86     | ---      | 1,40                | 6,80    | 7,20    | 0,32             | 1,53    | 2,28    | 1,44              | 6,93    | 10,32   | 96               |
|                            | 2.5+2.5     | 3,40                  | 3,40     | ---      | 1,20                | 6,80    | 7,00    | 0,32             | 1,53    | 2,23    | 1,44              | 6,93    | 10,10   | 96               |
|                            | 2.5+3.5     | 2,83                  | 3,97     | ---      | 1,30                | 6,80    | 7,20    | 0,32             | 1,53    | 2,35    | 1,44              | 6,93    | 10,64   | 96               |
|                            | 2.5+4.2     | 2,54                  | 4,26     | ---      | 1,30                | 6,80    | 7,20    | 0,32             | 1,52    | 2,33    | 1,44              | 6,89    | 10,55   | 96               |
|                            | 2.5+5.0     | 2,27                  | 4,53     | ---      | 1,40                | 6,80    | 7,40    | 0,32             | 1,50    | 2,33    | 1,44              | 6,80    | 10,52   | 96               |
|                            | 3.5+3.5     | 3,40                  | 3,40     | ---      | 1,40                | 6,80    | 7,30    | 0,32             | 1,52    | 2,38    | 1,44              | 6,89    | 10,78   | 96               |
|                            | 3.5+4.2     | 3,09                  | 3,71     | ---      | 1,40                | 6,80    | 7,30    | 0,32             | 1,51    | 2,36    | 1,44              | 6,84    | 10,69   | 96               |
|                            | 3.5+5.0     | 2,80                  | 4,00     | ---      | 1,45                | 6,80    | 7,50    | 0,32             | 1,50    | 2,30    | 1,44              | 6,80    | 10,42   | 96               |
|                            | 4.2+4.2     | 3,40                  | 3,40     | ---      | 1,40                | 6,80    | 7,30    | 0,32             | 1,50    | 2,35    | 1,44              | 6,80    | 10,62   | 96               |
|                            | 1.5+1.5+1.5 | 2,27                  | 2,27     | 2,27     | 1,30                | 6,80    | 8,00    | 0,32             | 1,40    | 2,12    | 1,44              | 6,35    | 9,60    | 96               |
|                            | 1.5+1.5+2.0 | 2,04                  | 2,04     | 2,72     | 1,30                | 6,80    | 8,00    | 0,32             | 1,40    | 2,10    | 1,44              | 6,35    | 9,51    | 96               |
|                            | 1.5+1.5+2.5 | 1,85                  | 1,85     | 3,09     | 1,30                | 6,80    | 8,00    | 0,32             | 1,39    | 2,08    | 1,44              | 6,30    | 9,42    | 96               |
|                            | 1.5+1.5+3.5 | 1,57                  | 1,57     | 3,66     | 1,40                | 6,80    | 8,10    | 0,32             | 1,38    | 2,13    | 1,44              | 6,25    | 9,65    | 96               |
|                            | 1.5+1.5+4.2 | 1,42                  | 1,42     | 3,97     | 1,40                | 6,80    | 8,10    | 0,32             | 1,38    | 2,11    | 1,44              | 6,25    | 9,56    | 96               |
|                            | 1.5+1.5+5.0 | 1,28                  | 1,28     | 4,25     | 1,60                | 6,80    | 8,30    | 0,32             | 1,32    | 2,09    | 1,44              | 5,98    | 9,47    | 96               |
|                            | 1.5+2.0+2.0 | 1,85                  | 2,47     | 2,47     | 1,30                | 6,80    | 8,00    | 0,32             | 1,39    | 2,14    | 1,44              | 6,30    | 9,69    | 96               |
|                            | 1.5+2.0+2.5 | 1,70                  | 2,27     | 2,83     | 1,30                | 6,80    | 8,00    | 0,32             | 1,38    | 2,12    | 1,44              | 6,25    | 9,60    | 96               |
|                            | 1.5+2.0+3.5 | 1,46                  | 1,94     | 3,40     | 1,40                | 6,80    | 8,10    | 0,32             | 1,37    | 2,16    | 1,44              | 6,21    | 9,78    | 96               |
|                            | 1.5+2.0+4.2 | 1,32                  | 1,77     | 3,71     | 1,40                | 6,80    | 8,10    | 0,32             | 1,36    | 2,14    | 1,44              | 6,16    | 9,69    | 96               |
|                            | 1.5+2.0+5.0 | 1,20                  | 1,60     | 4,00     | 1,60                | 6,80    | 8,30    | 0,32             | 1,31    | 2,07    | 1,44              | 5,94    | 9,38    | 96               |
|                            | 1.5+2.5+2.5 | 1,57                  | 2,62     | 2,62     | 1,30                | 6,80    | 8,00    | 0,32             | 1,38    | 2,12    | 1,44              | 6,25    | 9,60    | 96               |
|                            | 1.5+2.5+3.5 | 1,36                  | 2,27     | 3,17     | 1,40                | 6,80    | 8,10    | 0,32             | 1,37    | 2,13    | 1,44              | 6,21    | 9,65    | 96               |
|                            | 1.5+2.5+4.2 | 1,24                  | 2,07     | 3,48     | 1,40                | 6,80    | 8,10    | 0,32             | 1,36    | 2,11    | 1,44              | 6,16    | 9,56    | 96               |
|                            | 1.5+2.5+5.0 | 1,13                  | 1,89     | 3,78     | 1,60                | 6,80    | 8,30    | 0,32             | 1,30    | 2,09    | 1,44              | 5,89    | 9,47    | 96               |
|                            | 1.5+3.5+3.5 | 1,20                  | 2,80     | 2,80     | 1,30                | 6,80    | 8,20    | 0,32             | 1,36    | 2,14    | 1,44              | 6,16    | 9,69    | 96               |
|                            | 2.0+2.0+2.0 | 2,27                  | 2,27     | 2,27     | 1,30                | 6,80    | 8,00    | 0,32             | 1,39    | 2,13    | 1,44              | 6,30    | 9,65    | 96               |
|                            | 2.0+2.0+2.5 | 2,09                  | 2,09     | 2,62     | 1,30                | 6,80    | 8,00    | 0,32             | 1,38    | 2,11    | 1,44              | 6,25    | 9,56    | 96               |
|                            | 2.0+2.0+3.5 | 1,81                  | 1,81     | 3,17     | 1,40                | 6,80    | 8,10    | 0,32             | 1,37    | 2,12    | 1,44              | 6,21    | 9,60    | 96               |
|                            | 2.0+2.0+4.2 | 1,66                  | 1,66     | 3,48     | 1,40                | 6,80    | 8,10    | 0,32             | 1,36    | 2,10    | 1,44              | 6,16    | 9,51    | 96               |
|                            | 2.0+2.0+5.0 | 1,51                  | 1,51     | 3,78     | 1,60                | 6,80    | 8,30    | 0,32             | 1,29    | 2,08    | 1,44              | 5,85    | 9,42    | 96               |
|                            | 2.0+2.5+2.5 | 1,94                  | 2,43     | 2,43     | 1,30                | 6,80    | 8,00    | 0,32             | 1,37    | 2,09    | 1,44              | 6,21    | 9,47    | 96               |
|                            | 2.0+2.5+3.5 | 1,70                  | 2,13     | 2,98     | 1,50                | 6,80    | 8,10    | 0,32             | 1,36    | 2,11    | 1,44              | 6,16    | 9,56    | 96               |
|                            | 2.0+2.5+4.2 | 1,56                  | 1,95     | 3,28     | 1,50                | 6,80    | 8,10    | 0,32             | 1,35    | 2,11    | 1,44              | 6,12    | 9,56    | 96               |
|                            | 2.0+3.5+3.5 | 1,51                  | 2,64     | 2,64     | 1,50                | 6,80    | 8,20    | 0,32             | 1,35    | 2,15    | 1,44              | 6,12    | 9,74    | 96               |
|                            | 2.5+2.5+2.5 | 2,27                  | 2,27     | 2,27     | 1,40                | 6,80    | 8,00    | 0,32             | 1,36    | 2,07    | 1,44              | 6,16    | 9,38    | 96               |
|                            | 2.5+2.5+3.5 | 2,00                  | 2,00     | 2,80     | 1,50                | 6,80    | 8,10    | 0,32             | 1,35    | 2,09    | 1,44              | 6,12    | 9,47    | 96               |

- Notes
- 1. The total capacity of each connected indoor unit is up to ·9.0-kW.
  - 2. The values above are for connecting with the following indoor unit types:  
·1.5, 2.0, 2.5, 3.5, 4.2, 5.0· kW class  
Wall-mounted ·CTXM-M, FTXM-M· series
  - 3. Heating capacity conditions  
Indoor temperature ·20·°C DB  
Outdoor temperature ·7·°C DB / ·6·°C WB
  - 4. Cooling capacity conditions  
Indoor temperature ·27·°C DB / ·19·°C WB  
Outdoor temperature ·35·°C DB
  - 5. For additional information on the connection of the DHW generator for Multi and the Hybrid for Multi, see ·3D106169·.