

|                              |                         |             |                             |
|------------------------------|-------------------------|-------------|-----------------------------|
|                              |                         |             | 22023010003583              |
| Indoor Model                 |                         |             | MTI-48FNXD0                 |
| Indoor code                  |                         |             | 22023011003536              |
| Average                      | Pdesignc                | kW          | 14                          |
|                              | SEER                    | W/W         | 6.1                         |
|                              | Energy Efficiency Class |             | A++                         |
|                              | Pdesignh                | kW          | 12                          |
|                              | SCOP                    | W/W         | 4.0                         |
|                              | Energy Efficiency Class |             | A+                          |
|                              | Tbiv                    | °C          | -7                          |
|                              | Tol                     | °C          | -15                         |
| Warmer                       | Pdesignh                | kW          | 12.5                        |
|                              | SCOP                    | W/W         | 5.1                         |
|                              | Energy Efficiency Class |             | A+++                        |
|                              | Tbiv                    | °C          | 2                           |
| Power supply (Indoor )       |                         | V- Ph-Hz    | 220-240V,1Ph,               |
| Power supply (Outdoor )      |                         | V- Ph-Hz    | 380-415V,3Ph,               |
| Cooling                      | Capacity                | Btu/h       | 48000(14545~51845)          |
|                              | Capacity                | kW          | 14.0(4.26~15.20)            |
|                              | Input                   | W           | 5150(1170~5699)             |
|                              | Current                 | A           | 8.3(1.8~9.4)                |
| Heating                      | Capacity                | Btu/h       | 55000(12621~61500)          |
|                              | Capacity                | kW          | 16.1(3.7~18.03)             |
|                              | Input                   | W           | 4280(1048~6124)             |
|                              | Current                 | A           | 6.8(1.65~10.22)             |
| Indoor fan motor             | Model                   |             | ZKFN-560-8-1-1              |
|                              | Old Model               |             | ZKFN-560-8-1-1              |
|                              | Qty                     |             | 1                           |
|                              | Input                   | W           | 560.0                       |
|                              | Capacitor               | uF          | /                           |
|                              | Speed(Hi/Med/Lo)        | r/min       | 1020/800/600                |
| Indoor air flow              |                         | m3/h        | 2400/2040/1680              |
| ESP                          | Rated                   | Pa          | 50                          |
|                              | Range                   | Pa          | 0-160                       |
| Indoor sound pressure level  |                         | dB(A)       | 50.5/49.5/48                |
| Indoor sound power level     |                         | dB(A)       | 68                          |
| Indoor unit                  | Dimension (WxDxH)       | mm          | 1200x874x300                |
|                              | Packing(WxDxH)          | mm          | 1405x915x355                |
|                              | Net/Gross weight        | kg          | 47.6/55.8                   |
| Design pressure              |                         | MPa         | 4.3/1.7                     |
| Drainage water pipe diameter |                         | mm          | ODΦ25mm                     |
| Refrigerant piping           | Liquid side/ Gas side   | mm          | 9.52mm(3/8in)/15.9mm(5/8in) |
| Controller                   |                         | Standard    | Wire Control                |
| Operation temperature        |                         | °C          | 17-30                       |
| Room temperature             | Cooling                 | °C          | 17~32                       |
|                              | Heating                 | °C          | 0~30                        |
| Qty'per 20' /40' /40'HQ      |                         | Indoor unit | 62/130/149                  |

Remarks:1.The above design and specifications are subject to change without prior notice for product improvement.