

VRF Indoor Unit

MIH71F3HN18 – Floor Standing (Concealed)

1-phase, 220-240V, 50/60Hz



Submittal Data

Job name: _____

Location: _____

Tag: _____

Date: _____



MIH71F3HN18 Features:

- ♦ High efficiency DC fan motor
- ♦ Concealed installation
- ♦ Up to 60Pa ESP allows flexible installation
- ♦ 7-speed fan control
- ♦ Built-in EXV
- ♦ Quiet operation

Specifications:

| Model | | | MIH71F3HN18 |
|-------------------------------------|-----------------|-------------------|----------------------------------|
| Cooling ¹ | Capacity | kW | 7.1 |
| | | kBtu/h | 24.2 |
| | Power input | W | 53 |
| Heating ² | Capacity | kW | 8.0 |
| | | kBtu/h | 27.3 |
| | Power input | W | 57 |
| Air flow rate ³ | | m ³ /h | 928/893//865/834/803/770/739 |
| Sound pressure level ⁴ | | dB(A) | 40.5/39.5/38.5/37.5/36.5/36/34.5 |
| Net dimensions ⁵ (W×H×D) | | mm | 1253×566×200 |
| Packed dimensions (W×H×D) | | mm | 1325×650×255 |
| Net/Gross weight | | kg | 26.1/31.8 |
| Pipe connections | Liquid/Gas pipe | mm | Φ9.52/Φ15.9 |
| | Drain pipe | mm | OD Φ18.5 |
| Minimum Circuit Amps (MCA) | | A | 0.4 |
| Recommended Fuse Size (MFA) | | A | 15 |

Notes:

1. Indoor temperature 27°CDB, 19°CWB; outdoor temperature 35°CDB; equivalent refrigerant piping length 7.5m with zero level difference.
2. Indoor temperature 20°CDB; outdoor temperature 7°CDB, 6°CWB; equivalent refrigerant piping length 7.5m with zero level difference.
3. Air flow rate are from the highest speed to the lowest speed, total 7 rates for each model.
4. Sound pressure level is from highest level to lowest level, total 7 levels for each model. Sound pressure level is measured 1.5m in front and 1m above the floor in a semi-anechoic chamber.
5. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

Dimensional Drawing:

Unit (mm)

