

## VRF Indoor Unit

### MIH22F5HN18 – Floor Standing (Exposed)

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



## Submittal Data

Job name: \_\_\_\_\_

Location: \_\_\_\_\_

Tag: \_\_\_\_\_

Date: \_\_\_\_\_



#### MIH22F5HN18 Features:

- ♦ High efficiency DC fan motor
- ♦ Pure white stylish panel with slim design
- ♦ Exposed installation, easy installation and maintenance
- ♦ 7-speed fan control
- ♦ Built-in EXV
- ♦ Quiet operation

#### Specifications:

| Model                               |                 |                   | MIH22F5HN18                 |
|-------------------------------------|-----------------|-------------------|-----------------------------|
| Cooling <sup>1</sup>                | Capacity        | kW                | 2.2                         |
|                                     |                 | kBtu/h            | 7.5                         |
|                                     | Power input     | W                 | 35                          |
| Heating <sup>2</sup>                | Capacity        | kW                | 2.4                         |
|                                     |                 | kBtu/h            | 8.2                         |
|                                     | Power input     | W                 | 35                          |
| Air flow rate <sup>3</sup>          |                 | m <sup>3</sup> /h | 498/486/475/464/453/441/430 |
| Sound pressure level <sup>4</sup>   |                 | dB(A)             | 32.5/32/31.5/31/30.5/30/29  |
| Net dimensions <sup>5</sup> (W×H×D) |                 | mm                | 1020×495×200                |
| Packed dimensions (W×H×D)           |                 | mm                | 1125×595×285                |
| Net/Gross weight                    |                 | kg                | 21.1/26.8                   |
| Pipe connections                    | Liquid/Gas pipe | mm                | Φ6.35/Φ12.7                 |
|                                     | Drain pipe      | mm                | OD Φ18.5                    |
| Minimum Circuit Amps (MCA)          |                 | A                 | 0.3                         |
| 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 1m in front and 1.5m 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)

