

## VRF Indoor Unit

### MIH28F5HN18 – Floor Standing (Exposed)

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



## Submittal Data

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

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

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

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



#### MIH28F5HN18 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			MIH28F5HN18
Cooling <sup>1</sup>	Capacity	kW	2.8
		kBtu/h	9.6
	Power input	W	35
Heating <sup>2</sup>	Capacity	kW	3.2
		kBtu/h	10.9
	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)

