

## VRF Indoor Unit

### MIH56F3HN18 – Floor Standing (Concealed)

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



## Submittal Data

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

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

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

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



#### MIH56F3HN18 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			MIH56F3HN18
Cooling <sup>1</sup>	Capacity	kW	5.6
		kBtu/h	19.1
	Power input	W	45
Heating <sup>2</sup>	Capacity	kW	6.3
		kBtu/h	21.5
	Power input	W	47
Air flow rate <sup>3</sup>		m <sup>3</sup> /h	781/756/738/717/683/651/624
Sound pressure level <sup>4</sup>		dB(A)	36.5/36/35/34/33.5/32.5/31.5
Net dimensions <sup>5</sup> (W×H×D)		mm	1253×566×200
Packed dimensions (W×H×D)		mm	1325×650×255
Net/Gross weight		kg	24.3/30.0
Pipe connections	Liquid/Gas pipe	mm	Φ6.35/Φ12.7
	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)

