

VRF Indoor Unit

MIH80F3HN18 – Floor Standing (Concealed)

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



Submittal Data

Job name: _____

Location: _____

Tag: _____

Date: _____



MIH80F3HN18 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			MIH80F3HN18
Cooling ¹	Capacity	kW	8.0
		kBtu/h	27.3
	Power input	W	62
Heating ²	Capacity	kW	9.0
		kBtu/h	30.7
	Power input	W	64
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)

