

## VRF Indoor Unit

### MIH45Q2HN18 - Two-way Cassette

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



## Submittal Data

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

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

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

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



### MIH45Q2HN18 Features:

- ♦ High efficiency DC fan motor
- ♦ Two-way air discharge, perfect for limited ceiling space applications
- ♦ 5-step swing louver
- ♦ 7-speed fan control
- ♦ Quiet operation
- ♦ Fresh air intake
- ♦ Built-in EXV
- ♦ High-lift drain pump with 1200mm pump head

### Specifications:

Model			MIH45Q2HN18
Cooling <sup>1</sup>	Capacity	kW	4.5
		kBtu/h	15.4
	Power input	W	50
Heating <sup>2</sup>	Capacity	kW	5
		kBtu/h	17.1
	Power input	W	50
Air flow rate <sup>3</sup>		m <sup>3</sup> /h	850/792/731/670/631/592/550
Sound pressure level <sup>4</sup>		dB(A)	37/36/35/34/32/31/30
Main body	Net dimensions <sup>5</sup> (W×H×D)	mm	1172×299×591
	Packed dimensions (W×H×D)	mm	1355×400×675
	Net/Gross weight	kg	31.6/38.2
Panel	Net dimensions (W×H×D)	mm	1430×53×680
	Packed dimensions (W×H×D)	mm	1525×130×765
	Net/Gross weight	kg	11/15
Pipe connections	Liquid/Gas pipe	mm	Φ6.35/Φ12.7
	Drain pipe	mm	OD Φ32
Minimum Circuit Amps (MCA)		A	0.59
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 1.4m below the unit in a semi-anechoic chamber.
5. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.

## Dimensional Drawing:

Unit (mm)

