VRF Indoor Unit

MIH45GHN18 – Wall Mounted

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

Submittal Data

Job name: _____ **Location:** _____

Tag: _____ **Date:** _____

MIH45GHN18 Features:

- High efficiency DC fan motor
- Interchangeable panels add extra flexibility to a universal body design
- 5-step swing louver
- 7-speed fan control
- Built-in EXV
- Multi-outlet pipe method for both refrigerant pipe and drain pipe: left/right/rear, more flexible for installation

Specifications:

Model			MIH45GHN18
Cooling[1]	Capacity	kW	4.5
		kBtu/h	15.4
	Power input	W	30
Heating[2]	Capacity	kW	5.0
		kBtu/h	17.1
	Power input	W	30
Air flow rate[3]		m^3/h	720/670/620/560/510/460/410
Sound pressure level[4]		dB(A)	37/35/33/32/31/30/29
Net dimensions[5] (W×H×D)		mm	950×295×265
Packed dimensions (W×H×D)		mm	1075×385×360
Net/Gross weight		kg	11.5/14
Pipe connections	Liquid/Gas pipe	mm	Φ6.35/Φ12.7
	Drain pipe	mm	ODΦ16
Minimum Circuit Amps (MCA)		A	0.41
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 in an anechoic chamber.
5. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

Dimensional Drawing:

Unit (mm)