

VRF Indoor Unit

MIH100DLHN18 – Ceiling & Floor

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



Submittal Data

Job name: _____

Location: _____

Tag: _____

Date: _____



MIH100DLHN18 Features:

- ♦ High efficiency DC fan motor
- ♦ Flexible installation: floor standing or ceiling
- ♦ Two direction auto swing (vertical and horizontal)
- ♦ Wide-angle airflow
- ♦ 7-speed fan control
- ♦ Built-in EXV
- ♦ Quiet operation

Specifications:

Model			MIH100DLHN18
Cooling ¹	Capacity	kW	10
		kBtu/h	34.1
	Power input	W	50
Heating ²	Capacity	kW	11.2
		kBtu/h	38.2
	Power input	W	50
Air flow rate ³		m ³ /h	1497/1469/1296/1200/1104/1015/918
Sound pressure level ⁴		dB(A)	42/40/39/37/35/33/32
Net dimensions ⁵ (W×H×D)		mm	1649×674×234
Packed dimensions (W×H×D)		mm	1770×755×323
Net/Gross weight		kg	36.4/42.9
Pipe connections	Liquid/Gas pipe	mm	Φ9.52/Φ15.9
	Drain pipe	mm	OD Φ25
Minimum Circuit Amps (MCA)		A	0.63
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)

