

VRF Indoor Unit

MIH80T1HN18 – High Static Pressure Duct

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



Submittal Data

Job name: _____

Location: _____

Tag: _____

Date: _____



MIH80T1HN18 Features:

- ♦ High efficiency DC fan motor
- ♦ 20-step static pressure control (requires latest generation wired controllers)
- ♦ External static pressure can be up to 250Pa
- ♦ 7-speed fan control
- ♦ Built-in EXV
- ♦ A double-skin drainage pan provides double protection for ceilings

Specifications:

Model			MIH80T1HN18
Cooling ¹	Capacity	kW	8.0
		kBtu/h	27.3
	Power input	W	159
Heating ²	Capacity	kW	9.0
		kBtu/h	30.7
	Power input	W	159
Air flow rate ³		m ³ /h	1360/1281/1201/1122/1043/963/884
External static pressure		Pa	80 (0-250)
Sound pressure level ⁴		dB(A)	39/38/36/35/33/32/30
Net dimensions ⁵ (W×H×D)		mm	1050×299×750
Packed dimensions (W×H×D)		mm	1215×359×890
Net/Gross weight		kg	35/38.5
Pipe connections	Liquid/Gas pipe	mm	Φ9.52/Φ15.9
	Drain pipe	mm	ODΦ25
Minimum Circuit Amps (MCA)		A	2.33
Recommended Fuse Size (MFA)		A	15

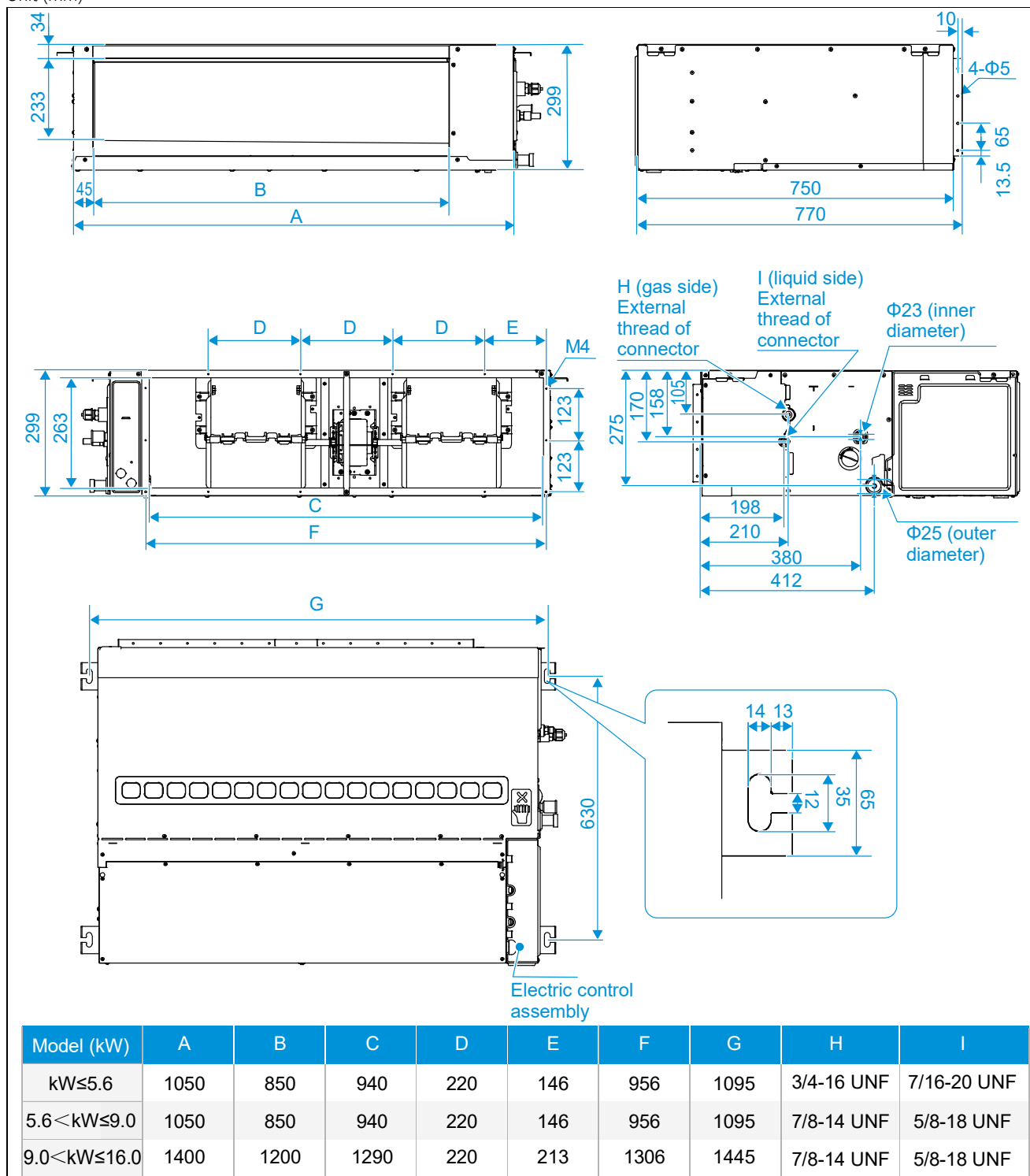
Notes:

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)



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