

VRF Indoor Unit

MIH56T1HN18 – High Static Pressure Duct

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



Submittal Data

Job name: _____

Location: _____

Tag: _____

Date: _____



MIH56T1HN18 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:

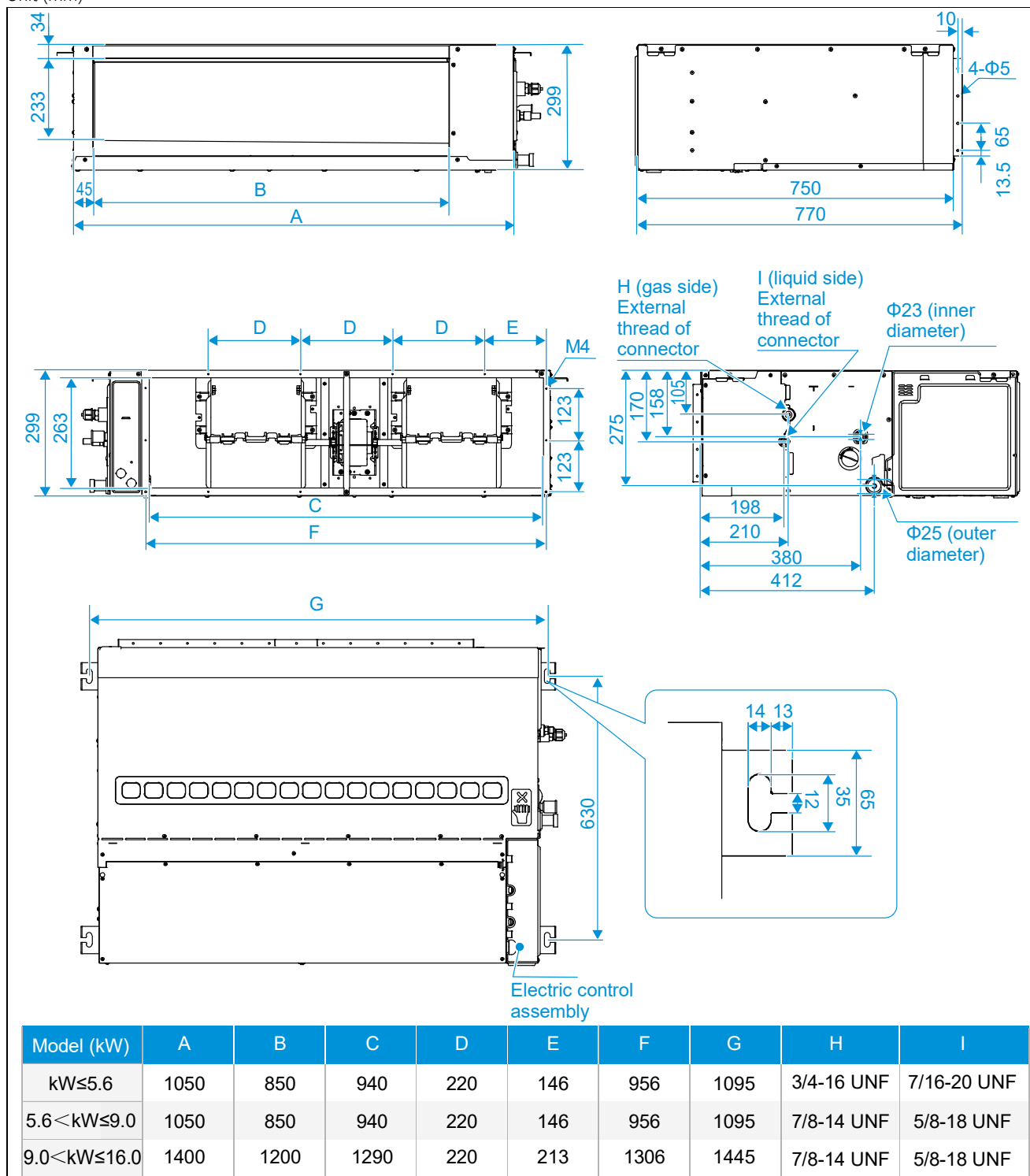
Model			MIH56T1HN18
Cooling ¹	Capacity	kW	5.6
		kBtu/h	19.1
	Power input	W	159
Heating ²	Capacity	kW	6.3
		kBtu/h	21.5
	Power input	W	159
Air flow rate ³		m ³ /h	1360/1281/1201/1122/1043/963/884
External static pressure		Pa	80 (0-250)
Sound pressure level ⁴		dB(A)	39/38/36/35/33/32/30
Net dimensions 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	Φ6.35/Φ12.7
	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.

Dimensional Drawing:

Unit (mm)



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