

VRF Indoor Unit

MIH36Q1HN18 - One-way Cassette

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



Submittal Data

Job name: _____

Location: _____

Tag: _____

Date: _____



MIH36Q1HN18 Features:

- ♦ High efficiency DC fan motor
- ♦ 153 mm thickness
- ♦ 5-step swing louver
- ♦ 7-speed fan control
- ♦ Quiet operation
- ♦ Built-in EXV
- ♦ High-lift drain pump with 1200mm pump head

Specifications:

Model			MIH36Q1HN18
Cooling ¹	Capacity	kW	3.6
		kBtu/h	12.3
	Power input	W	30
Heating ²	Capacity	kW	4.0
		kBtu/h	13.6
	Power input	W	30
Air flow rate ³		m ³ /h	460/440/410/380/355/330/300
Sound pressure level ⁴		dB(A)	38/37/35/34/32/31/30
Main body	Net dimensions ⁵ (W×H×D)	mm	1054×153×428
	Packed dimensions (W×H×D)	mm	1155×245×490
	Net/Gross weight	kg	11.8/14.8
Panel	Net dimensions (W×H×D)	mm	1180×25×465
	Packed dimensions (W×H×D)	mm	1232×107×517
	Net/Gross weight	kg	3.5/4.7
Pipe connections	Liquid/Gas pipe	mm	Φ6.35/Φ12.7
	Drain pipe	mm	OD Φ25
Minimum Circuit Amps (MCA)		A	0.39
Recommended Fuse Size (MFA)		A	15

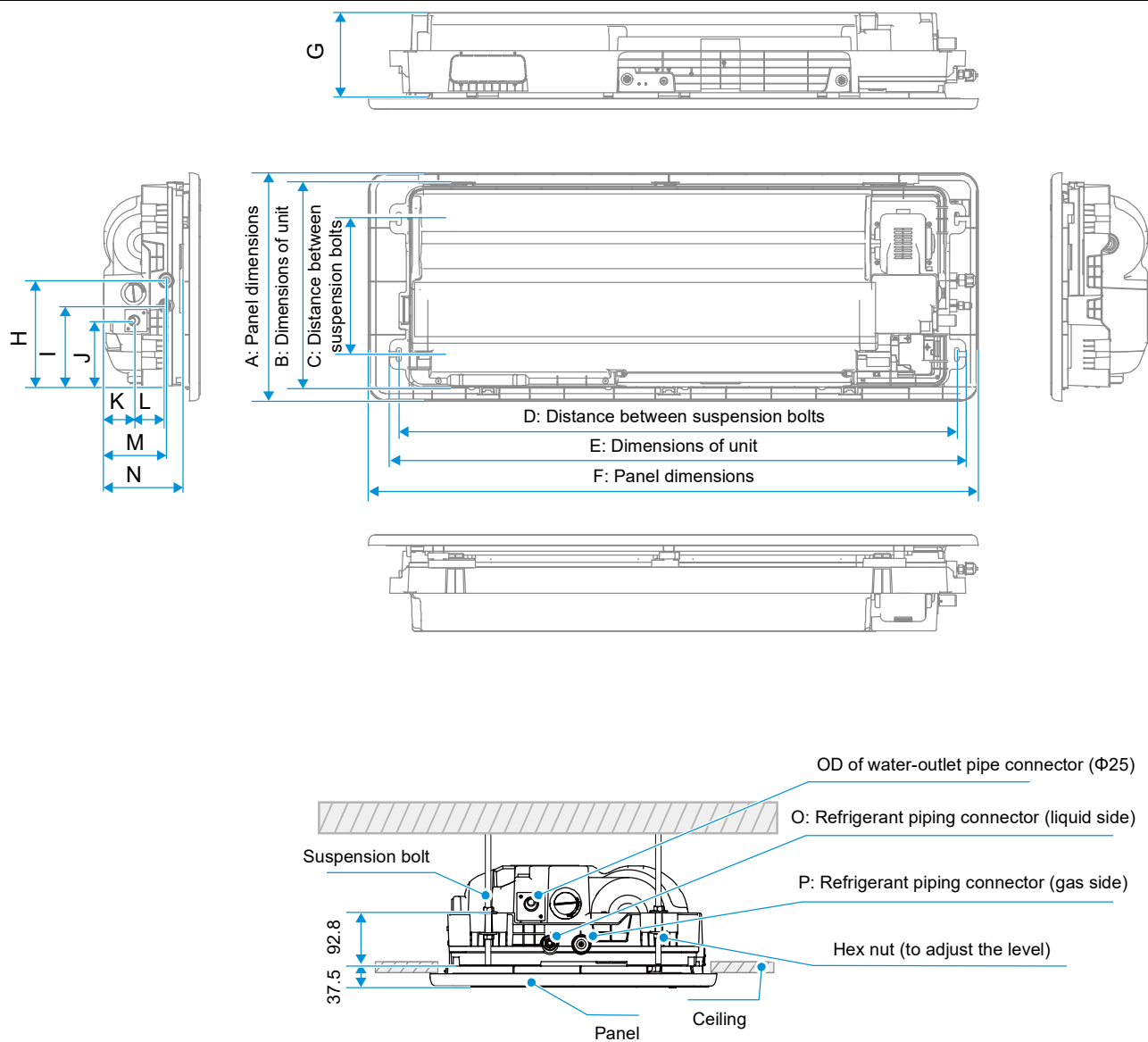
Notes:

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)



Capacity(kW)	A	B	C	D	E	F	G	H	I	J	K
kW≤3.6	465	428	290	1004	1054	1180	153	238	188	139	34
3.6<kW≤5.6	505	452	300	1225	1275	1350	189	236	180	147	68
5.6<kW≤7.1	505	452	300	1225	1275	1350	189	236	180	147	68

Capacity(kW)	L	N	O	P							
kW≤3.6	70	102	141	Φ6.35	Φ12.7						
3.6<kW≤5.6	70	139	176	Φ6.35	Φ12.7						
5.6<kW≤7.1	70	139	176	Φ9.52	Φ15.9						

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