VRF Indoor Unit

MIH28Q4CHN18 - Compact Four-way Cassette

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



Submittal Data

Job name:	Location:	
Tag:	Date:	



MIH28Q4CHN18 Features:

- High efficiency DC fan motor
- 360° airflow allows for even, wide-range cooling and heating
- 5-step swing louver
- 7-speed fan control
- Quiet operation
- Built-in EXV
- High-lift drain pump with 500mm pump head

Specifications:

Model			MIH28Q4CHN18
Cooling ¹	Capacity	kW	2.8
		kBtu/h	9.6
	Power input	W	16
Heating ²	Capacity	kW	3.2
		kBtu/h	10.9
	Power input	W	16
Air flow rate ³		m³/h	510/480/455/425/395/370/340
Sound pressure level ⁴		dB(A)	30/29/28/27/26/26/25
Main body	Net dimensions ⁵ (W×H×D)	mm	575×235×638
	Packed dimensions (W×H×D)	mm	690×285×690
	Net/Gross weight	kg	13.0/15.5
Panel	Net dimensions (W×H×D)	mm	620×65×620
	Packed dimensions (W×H×D)	mm	680×80×665
	Net/Gross weight	kg	2.3/3.0
Pipe connections	Liquid/Gas pipe	mm	Ф6.35/Ф12.7
	Drain pipe	mm	OD Φ25
Minimum Circuit Amps (MCA)		А	0.54
Recommended Fuse Size (MFA)		А	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. The dimension is only the body size, excluding the size of the installation lug, connecting copper pipe, etc. For detailed dimensions, please refer to the installation manual.

Dimensional Drawing:

Unit (mm)

