

# Compact Four-way Cassette The 2<sup>nd</sup> Generation DC VRF Indoor Units



## Features

- ❖ 4 models from 2.2~4.5kW
- ❖ 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
- ❖ Fresh air intake
- ❖ Built-in EXV
- ❖ High-lift drain pump with 500mm pump head



Auto Restart  
Function



Auto Addressing



Fresh  
Air



Auto  
Defrosting



Easy-cleaning  
Panel



Follow  
Me



Anti-cold Air  
Function



Built-in Drain  
Pump



Built-in  
Filter



Independent  
Dehumidification

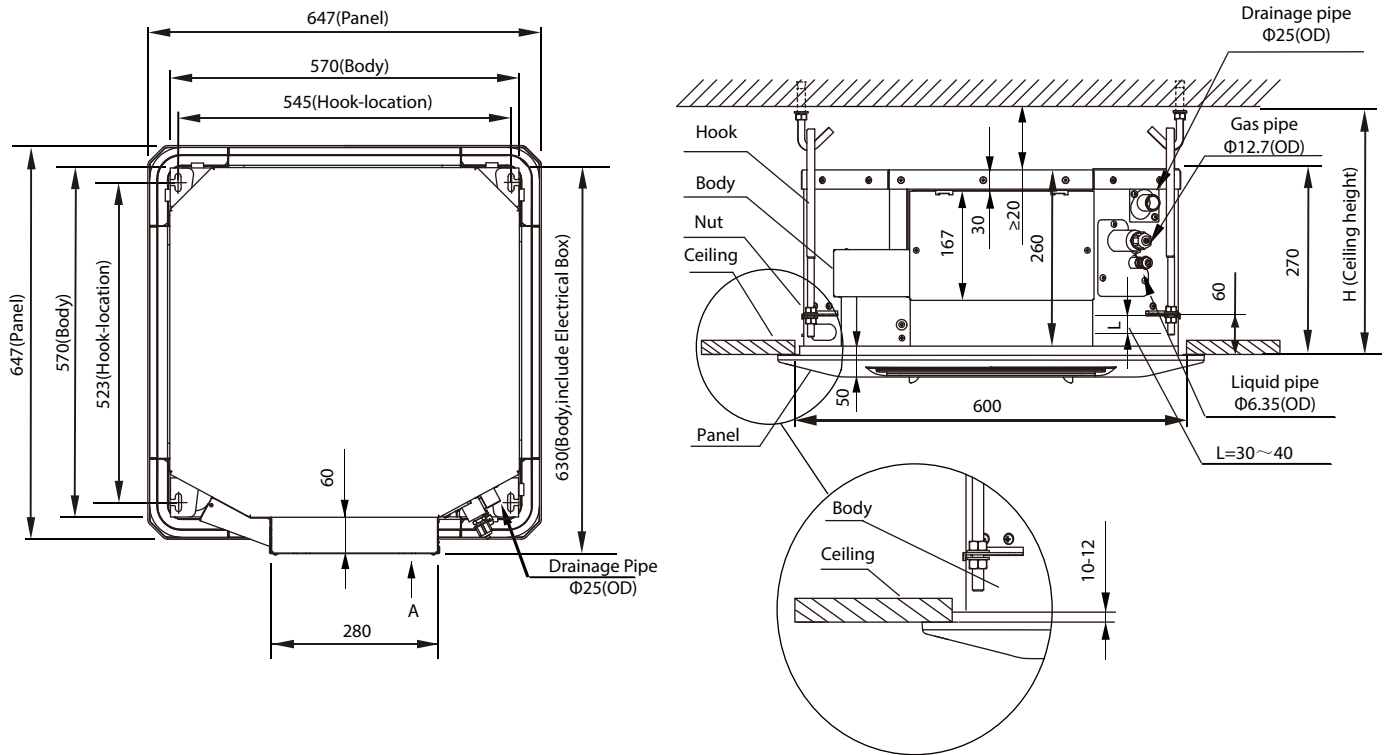


Timer



Auto  
Swing

# Installation dimensions (unit: mm)



## Specification

Model	MI2-22Q4CDHN1		MI2-28Q4CDHN1		MI2-36Q4CDHN1		MI2-45Q4CDHN1	
Power supply	1-phase, 220-240V, 50/60Hz							
Cooling <sup>1</sup>	Capacity	kW	2.2	2.8	3.6	4.5		
		kBtu/h	7.5	9.6	12.3	15.4		
Heating <sup>2</sup>	Power input	W	35	35	40	50		
	Capacity	kW	2.4	3.2	4.0	5.0		
		kBtu/h	8.2	10.9	13.6	17.1		
	Power input	W	35	35	40	50		
Air flow rate <sup>3</sup>		m <sup>3</sup> /h	576/552/524/503/462/441/405			604/573/541/516/478/434/400		
Sound pressure level <sup>4</sup>		dB(A)	35/34/33/29/26/23/22			41/38/35/32/30/29/28		
Sound power level <sup>4</sup>		dB(A)	51/50/49/45/42/39/38			56/53/50/47/45/44/43		
Main body	Net dim. (WxHxD)	mm	630x260x570					
	Packed dim. (WxHxD)	mm	700x330x660					
	Net/Gross weight	kg	18/23.5			19.2/24.7		
Panel	Net dim. (WxHxD)	mm	647x50x647					
	Packed dim. (WxHxD)	mm	715x123x715					
	Net/Gross weight	kg	2.5/4.5					
Pipe connections	Liquid/Gas pipe	mm	Ø6.35/Ø12.7					
	Drain pipe	mm	OD Ø32					

### Notes:

- Indoor temperature 27°C DB, 19°C WB; outdoor temperature 35°C DB; equivalent refrigerant piping length 7.5m with zero level difference.
- Indoor temperature 20°C DB; outdoor temperature 7°C DB, 6°C WB; equivalent refrigerant piping length 7.5m with zero level difference.
- Each model's 7 air flow rate options are listed in order, from highest to lowest.
- Each model's 7 sound pressure levels are listed in order from highest to lowest and correspond to the model's 7 air flow rate options (see Note 3). Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.

## Commercial Air Conditioner Division MDV part of the Midea Group of Companies

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