

## **VRF INDOORS**



## VRF WALL MOUNTED

Midea's stylish wall mounted units are compact and lightweight for easy installation. Ideal for residential, offices and retail outlets these units have an auto swing louvre which oscillates to efficiently cool or heat the entire room.



To expand the installation and positioning options the unit has a choice of left, right and rear outlet piping connections for connections for complete installation flexibility. The new backing plate makes it easier when hanging the unit.

#### **AUTO SWING LOUVRE**

The Auto Swing Louvre oscillates to efficiently cool or heat the entire room.

#### **OPTIMAL COMFORT**

The mechanical expansion valve offers 2000-stage element positioning to ensure precise flow control and less modulation noise.

A new multi-blade fan combined with our air guide design guarantees smoother air flow and increased comfort.



Indoor unit

















Built-in Filter

**GAME** Midea **CHANGING** 



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MODEL			MI2-22GDN1	MI2-28GDN1	MI2-36GDN1	MI2-45GDN1		
Power Supply			1-phase,220-240V,50Hz					
Recommended Fuse Size		А	5	5	5	5		
Interconnecting Wiring		No.	2 core (V6R Heat Recovery) / 3 Core (V6 Heat Pump) Screened 0.75mm²					
Capacity	Cooling	kW	2.2	2.8	3.6	4.5		
	Heating	kW	2.4	3.2	4	5		
Indoor Air flow Rate (High- Low)		m³/h	422/411/402/393/380/368/356	417/402/386/370/353/338/316	656/628/591/573/544/515/488	594/563/535/507/478/450/424		
Indoor Sound Pressure Level (High- Low)		dB(A)	31/30/30/30/29/29/29	31/30/30/30/29/29/29	33/32/32/31/31/30/30	35/34/33/33/32/31/31		
M panel	Net Dimensions (WxHxD)	mm	835x280x203	835x280x203	990x315x223	990x315x223		
	Packing Dimensions WxHxD)	mm	935x385x320	935x385x320	1085×420×335	1085x420x335		
	Net/gross Weight	kg	8.4/12.1	9.5/13.1	11.4/15.5	12.8/16.9		
Piping Connections	Liquid/Gas Pipe	mm (inch)	Φ6.35/Φ12.7 (1/4/ 1/2)	Φ6.35/Φ12.7 (1/4/ 1/2)	Φ6.35/Φ12.7 (1/4/ 1/2)	Φ6.35/Φ12.7 (1/4/ 1/2)		
	Drain Pipe	mm	OD Φ16	OD Φ16	OD Φ16	OD Φ16		

MODEL			MI2-56GDN1	MI2-71GDN1	MI2-80GDN1	MI2-90GDN1		
Power Supply			1-phase,220-240V,50Hz					
Recommended Fuse Size		А	5	5	5	5		
Interconnecting Wiring		No.	2 core (V6R Heat Recovery) / 3 Core (V6 Heat Pump) Screened 0.75mm²					
Capacity	Cooling	kW	5.6	7.1	8	9		
	Heating	kW	6.3	8	9	10		
Indoor Air flow Rate (High- Low)		m³/h	747/713/685/648/613/578/547	1195/1130/1065/1005/940/875/809	1195/1130/1065/1005/940/875/809	1421/1300/1125/1067/1005/934/867		
Indoor Sound Pressure Level (High- Low)		dB(A)	38/37/36/36/35/34/34	44/43/42/39/38/37/36	44/43/43/39/38/37/36	48/46/45/43/41/40/38		
M panel	Net Dimensions (WxHxD)	mm	990x315x223	1194×343×262	1194x343x262	1194×343×262		
	Packing Dimensions WxHxD)	mm	1085×420×335	1290x375x460	1290x375x460	1290x375x460		
	Net/gross Weight	kg	12.8/16.9	17/22.4	17/22.4	17/22.4		
Piping Connections	Liquid/Gas Pipe	mm (inch)	Φ9.53/Φ15.9 (3/8/ 5/8)	Φ9.53/Φ15.9 (3/8/ 5/8)	Φ9.53/Φ15.9 (3/8/ 5/8)	Φ9.53/Φ15.9 (3/8/ 5/8)		
	Drain Pipe	mm	OD Φ16	OD Φ16	OD Φ16	OD Φ16		

Nominal Conditions: Cooling: indoor 27°C DB, 19°C WB; outdoor 35°C DB, 24°C WB. Nominal Conditions: Heating: indoor 20°C DB, outdoor 7°C DB, 6°C WB. Sound Pressure is measured 1.0m below the air-outlet at Nominal Conditions.



