



VRF ROUNDFLOW COMPACT CASSETTE

Midea's Roundflow compact cassettes are lightweight and can be installed in rooms with low ceilings. Designed with a 360° air flow outlet, the units provide heating or cooling to every corner of a room.

360° AIRFLOW OUTLET

360° air outlet provides strong airflow circulation to cool or heat every corner of a room and keep a constant temperature.

COMPACT DESIGN

Extremely compact casing suits any room's interior and requires little space for installation on a low ceiling. Due to the compact and light units, all models can be installed without a hoist.

FRESH AIR

Built-in fresh air inlet to create a more comfortable environment.

SUB DUCT

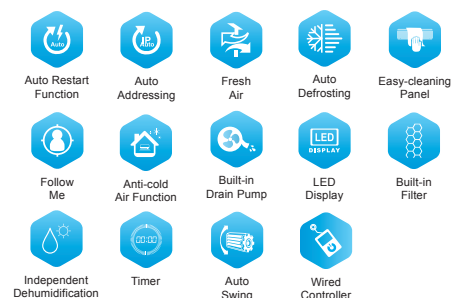
Sub duct enables you to use the same air conditioner unit to cool an additional smaller space nearby.

HIGH LIFT DRAIN PUMP

Drain pump with a 500mm pump head is fitted as standard; maximum 600mm pump head is available.



Indoor unit



VRF ROUNDFLOW COMPACT CASSETTE

MODEL			MI2-17Q4CDN1	MI2-22Q4CDN1	MI2-28Q4CDN1	MI2-36Q4CDN1	MI2-45Q4CDN1	MI2-52Q4CDN1
Power Supply			1-phase, 220-240V, 50Hz					
Recommended Fuse Size		A	5	5	5	5	5	5
Interconnecting Wiring		No.	2 core (V6R Heat Recovery) / 3 Core (V6 Heat Pump) Screened 0.75mm ²					
Capacity	Cooling	kW	1.7	2.2	2.8	3.6	4.5	5.2
	Heating	kW	2.2	2.4	3.2	4	5	5.6
Indoor Air flow Rate (High to Low)		m ³ /h	380/345/313/300/ 288/268/238	414/380/345/313/ 288/268/238	414/380/345/313/ 288/268/238	521/485/450/409/ 380/350/314	521/485/450/409/ 380/350/314	635/580/481/446/ 410/380/350
Indoor Sound Pressure Level (High to Low)		dB(A)	32/31/30/26/23/21/20	32/31/30/26/23/21/20	32/31/30/26/23/21/20	37/34/32/27/26/25	37/34/32/27/26/25	47/43/31/29/27/26/25
Main body	Net Dimensions (WxHxD)	mm	570x260x570	570x260x570	570x260x570	570x260x570	570x260x570	570x260x570
	Packing Dimensions (WxHxD)	mm	700x345x660	700x345x660	700x345x660	700x345x660	700x345x660	700x345x660
	Net/gross Weight	kg	18/23.5	18/23.5	18/23.5	19.2/24.7	19.2/24.7	19.2/24.7
Panel	Net Dimensions (WxHxD)	mm	647x50x647	647x50x647	647x50x647	647x50x647	647x50x647	647x50x647
	Packing Dimensions (WxHxD)	mm	715x123x715	715x123x715	715x123x715	715x123x715	715x123x715	715x123x715
	Net/gross Weight	kg	2.5/4.5	2.5/4.5	2.5/4.5	2.5/4.5	2.5/4.5	2.5/4.5
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)	Φ6.35/Φ12.7 (1/4/ 1/2)	Φ6.35/Φ12.7 (1/4/ 1/2)
	Drain Pipe	mm	OD Φ25	OD Φ25	OD Φ25	OD Φ25	OD Φ25	OD Φ25

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.

Unit body dimensions are the largest external Dimensions of the unit, including hanger attachments.

Sound Pressure is measured 1.5m below the air-outlet at Nominal Conditions.