

# VRF INDOORS 2026



## VRF ROUNDFLOW COMPACT CASSETTE



-  Auto Restart Function
-  Auto Addressing
-  Fresh Air
-  Auto Defrosting
-  Easy-cleaning Panel
-  Follow Me
-  Anti-cold Air Function
-  Built-in Drain Pump
-  LED Display
-  Built-in Filter
-  Independent Dehumidification
-  Timer
-  Auto Swing
-  Wired Controller

The Midea VRF Roundflow Compact Cassette delivers powerful comfort in a discreet, space-saving design. Its 360° airflow ensures even temperature distribution across the entire room, while enhanced static pressure makes it ideal for higher ceilings.

### 360° AIRFLOW

A circular airflow path ensures uniform air and temperature distribution throughout the space.

### HIGH CEILINGS

Our compact cassette features an additional 30 Pa of static pressure for extended airflow, making it suitable for spaces with ceiling heights of up to 3.5 m.

### MULTIPLE STEP - VERTICAL SWING

The unit offers a wide range of airflow angles from 40° to 70° and features 5-step louver control with an auto swing mode for improved airflow distribution.

### HIGH-LIFT DRAIN PUMP

Drain pump can condense water up to 1200mm height as standard.

### COMPACT AND STYLISH DESIGN

The compact design allows the unit to fit seamlessly within a ceiling tile.

### SOFT BREEZE MODE

Supplies air against the ceiling to create breezeless environment.

## SYSTEM COMPONENTS



Indoor unit



WDC3-86S



WDC3-86T



WDC3-120T



RM23A

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MODEL			MIH15Q4CN18	MIH22Q4CN18	MIH28Q4CN18	MIH36Q4CN18	MIH45Q4CN18	MIH56Q4CN18	MIH63Q4CN18
PANEL			T-MBQ4-03F	T-MBQ4-03F	T-MBQ4-03F	T-MBQ4-03F	T-MBQ4-03F	T-MBQ4-03F	T-MBQ4-03F
Power Supply		V-Ph-Hz	220-240V,1Ph,50Hz						
Recommended Fuse Size		A	5	5	5	5	5	5	5
Interconnecting Wiring		No.	2 / 3 Core Screened 0.75mm <sup>2</sup>						
Capacity	Cooling total	kW	1.5	2.2	2.8	3.6	4.5	5.6	6.3
	Cooling sensible	kW	1.3	1.8	2.3	2.9	3.7	4.6	5.2
	Heating	kW	1.8	2.4	3.2	4	5	6.3	7.1
Indoor Air flow Rate (High to Low)		m <sup>3</sup> /h	450/425/400/370/ 345/320/295	450/425/400/370/ 345/320/295	510/480/455/425/ 395/370/340	530/500/470/440/ 405/375/345	640/605/570/530/ 495/460/425	810/765/720/670/ 625/580/535	905/855/805/755/ 705/655/605
Indoor Sound Pressure Level (High to Low)		dB(A)	29/28/27/27/26 /26/25	29/28/27/27/26 /26/25	30/29/28/27/26 /26/25	31/30/29/28/27 /26/25.5	36.5/35/33/31/29 /28/26.5	39/38/37/36/35 /34/32	43/42/40/38/36 /35/33.5
Main body	Net Dimensions (WxHxD)	mm	575×235×638	575×235×638	575×235×638	575×235×638	575×235×638	575×235×638	575×235×638
	Packing Dimensions (WxHxD)	mm	690×285×690	690×285×690	690×285×690	690×285×690	690×285×690	690×285×690	690×285×690
	Net/gross Weight	kg	13.0/15.5	13.0/15.5	13.0/15.5	14.0/16.5	14.0/16.5	15.0/17.5	15.0/17.5
Panel	Net Dimensions (WxHxD)	mm	620×65×620	620×65×620	620×65×620	620×65×620	620×65×620	620×65×620	620×65×620
	Packing Dimensions (WxHxD)	mm	680×80×665	680×80×665	680×80×665	680×80×665	680×80×665	680×80×665	680×80×665
	Net/gross Weight	kg	2.3/3.0	2.3/3.0	2.3/3.0	2.3/3.0	2.3/3.0	2.3/3.0	2.3/3.0
Piping Connections	Liquid/Gas Pipe	mm(inch)	Ø6.35/Ø12.7 (1/4/ 1/2)	Ø6.35/Ø12.7 (1/4/ 1/2)	Ø6.35/Ø12.7 (1/4/ 1/2)	Ø6.35/Ø12.7 (1/4/ 1/2)	Ø6.35/Ø12.7 (1/4/ 1/2)	Ø6.35/Ø12.7 (1/4/ 1/2)	Ø9.53/Ø15.9 (3/8/ 5/8)
	Drain Pipe	mm	OD Ø25	OD Ø25	OD Ø25	OD Ø25	OD Ø25	OD Ø25	OD Ø25

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.

**DATA IS SUBJECT TO CHANGE, SCAN THE QR CODE FOR MOST RECENT PRODUCT INFORMATION**