

# VRF INDOORS 2026



## VRF FLOOR STANDING



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

The Midea VRF Floor Standing Unit offers a flexible, design led solution that adapts to any interior. With options for wall-mounted, wall-hung or floor-standing installation, it provides complete freedom to suit a wide range of spaces and layouts in similar areas to radiators.

### FLEXIBLE INSTALLATION

A compact design that complements any interior, with installation options including wall-mounted, wall-hung, or floor-standing.

### OPTIONAL PANEL STYLES

Three styles of finish are available:

F3 uncased models are designed to be recessed, leaving only the air grilles visible.

F4 model, the air return is in the front.

F5 model the air return is from below.

This provides full flexibility and ability to meet all customer aesthetic requirements.

External Static pressure of up 60 PA allowing further options.

### MULTIPLE FAN SPEEDS

Seven indoor fan speeds provide flexible airflow control to suit different indoor conditions.

### EASY MAINTENANCE

The internal coil and filter can be easily cleaned, with the unit's accessible design and removable blades allowing simple maintenance. All metal components are made from commercial-grade galvanised steel for enhanced corrosion protection.

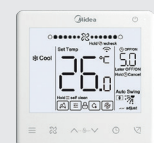
### PRECISE TEMPERATURE CONTROL

Set temperature can be adjusted in 0.5°C or 1°C steps, enabling precise comfort control.

## SYSTEM COMPONENTS



Indoor unit



WDC3-86S



WDC3-86T



WDC3-120T



RM23A

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MODEL		MIH22F3N18	MIH28F3N18	MIH36F3N18	MIH45F3N18	MIH56F3N18	MIH71F3N18	MIH80F3N18	
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	2.2	2.8	3.6	4.5	5.6	7.1	8
	Cooling sensible	kW	1.8	2.3	3	3.7	4.6	5.8	6.5
	Heating	kW	2.4	3.2	4	5	6.3	8	9
Indoor Air flow Rate (High to Low)	m <sup>3</sup> /h	473/464/454/449/439/431/426	473/464/454/449/439/431/426	524/503/488/471/450/427/408	636/611/584/557/533/507/483	781/756/738/717/683/651/624	928/893/865/834/803/770/739	928/893/865/834/803/770/739	
External static pressure	Pa	0-60	0-60	0-60	0-60	0-60	0-60	0-60	
Indoor Sound Pressure Level (High to Low)	dB(A)	34.5/34/33.5/32.5/32/31/30.5	34.5/34/33.5/32.5/32/31/30.5	36.5/35.5/34.5/34/33/32/31	37/36/35/34/33/32/30	36.5/36/35/34/33.5/32.5/31.5	40.5/39.5/38.5/37.5/36.5/36/34.5	40.5/39.5/38.5/37.5/36.5/36/34.5	
Net Dimensions (WxHxD)	mm	915×470×200	915×470×200	915×470×200	1133×470×200	1253×566×200	1253×566×200	1253×566×200	
Packing Dimensions (WxHxD)	mm	985×555×255	985×555×255	985×555×255	1205×555×255	1325×650×255	1325×650×255	1325×650×255	
Net/Gross Weight	kg	16.3/20.0	16.3/20.0	16.9/20.7	20.0/24.4	24.3/30.0	26.1/31.8	26.1/31.8	
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)	Ø9.53/Ø15.9 (3/8/ 5/8)	Ø9.53/Ø15.9 (3/8/ 5/8)
	Drain Pipe	mm	OD Ø18.5	OD Ø18.5	OD Ø18.5	OD Ø18.5	OD Ø18.5	OD Ø18.5	

MODEL		MIH22F4N18	MIH28F4N18	MIH36F4N18	MIH45F4N18	MIH56F4N18	MIH71F4N18	MIH80F4N18	
		MIH22F5N18	MIH28F5N18	MIH36F5N18	MIH45F5N18	MIH56F5N18	MIH71F5N18	MIH80F5N18	
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	2.2	2.8	3.6	4.5	5.6	7.1	8
	Cooling sensible	kW	1.8	2.3	3	3.7	4.6	5.8	6.5
	Heating	kW	2.4	3.2	4	5	6.3	8	9
Indoor Air flow Rate (High to Low)	m <sup>3</sup> /h(F4)	507/490/482/466/449/450/435	507/490/482/466/449/450/435	532/512/501/483/466/435/414	692/665/637/610/582/555/528	934/904/888/860/821/786/764	1054/1011/992/955/924/889/841	1054/1011/992/955/924/889/841	
	m <sup>3</sup> /h(F5)	498/486/475/464/453/441/430	498/486/475/464/453/441/430	508/491/474/458/441/424/407	43/42/41/40/39/38/37	811/785/759/732/706/680/653	930/895/860/825/790/755/721	930/895/860/825/790/755/721	
External static pressure	Pa	0-10	0-10	0-10	0-10	0-10	0-10	0-10	
Indoor Sound Pressure Level (High to Low)	dB(A) (F4)	36/35/34.5/34/33/32.5/32	36/35/34.5/34/33/32.5/32	38/37/36/35/34/33/32	689/663/639/608/575/560/526	41.5/41/40/39/38/37/36	46/45.5/45/44/43/42/41	46/45.5/45/44/43/42/41	
	dB(A) (F5)	32.5/32/31.5/31/30.5/30/29	32.5/32/31.5/31/30.5/30/29	35/34/33/32/31/30/29	692/665/637/610/582/555/528	35/34.5/34/33/32.5/32/31	39.5/39/38/37/36/35/34	39.5/39/38/37/36/35/34	
Net Dimensions (WxHxD)	F4	mm	1020×495×200	1020×495×200	1020×495×200	1240×495×200	1360×591×200	1360×591×200	
	F5	mm	1020×495×200	1020×495×200	1020×495×200	1240×495×200	1360×591×200	1360×591×200	
Packing Dimensions (WxHxD)	F4	mm	1125×595×285	1125×595×285	1125×595×285	1345×595×285	1465×695×285	1465×695×285	
	F5	mm	1125×595×285	1125×595×285	1125×595×285	1345×595×285	1465×695×285	1465×695×285	
Net/Gross Weight	F4	kg	21.1/27.9	21.1/27.9	21.9/28.6	26.3/32.9	32.1/41.0	33.3/41.1	
	F5	kg	21.1/26.8	21.1/26.8	21.9/27.6	26.3/32.4	32.1/39.4	33.3/41.1	
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)	Ø9.53/Ø15.9 (3/8/ 5/8)	
	Drain Pipe	mm	OD Ø18.5	OD Ø18.5	OD Ø18.5	OD Ø18.5	OD Ø18.5	OD Ø18.5	

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**