



CONSOLE

Simple, stylish, and compact Midea console units fit into any interior. The units are designed to be installed on the floor or lower wall depending on your requirements. The units have an easy-to-remove front panel which provides easy access to filters, refrigerant pipes and electrical connections.

ELEGANT DESIGN, PERFECT FOR NEW BUILD AND RENOVATION PROJECTS

Midea's console unit can be installed standing on the floor, or wall-mounted. It is a great option for radiator replacement and will save space.

EFFICIENT COOLING & HEATING PERFORMANCE

Dual airflow outlets efficiently improve air volume, providing constant quick cooling and heating throughout the year.

QUIETER OPERATION

Optimised fan creates high energy efficiency while reducing noise levels.

AIR QUALITY

Smart humidity control keeps the ambient air dry and humidity levels comfortable. A built-in ion-generator neutralises airborne pollutants for a cleaner environment.

Health filters are fitted as standard;

Silver ion filter destroys and eliminates bacteria. Bio HEPA filter will absorb and decompose formaldehyde, remove dust, odours and other harmful gases such as VOCs and neutralise bacteria.

MSMARTHOME APP

Via the MSmartHome app, you can operate your console unit from almost anywhere, at any time.

3D AIRFLOW

The louvers of console indoor unit move automatically in all directions, ensuring even distribution of the air in all corners of the room.

FOLLOW ME

The remote control has a built-in temperature sensor that automatically regulates the operating temperature depending on the measured temperature in the area in which it is located.

EASY INSTALLATION & MAINTENANCE

Removable front panel with no electrical parts can be directly removed and washed, along with the removable washable filter. The new mounting plate enables flexible installation.



Indoor unit



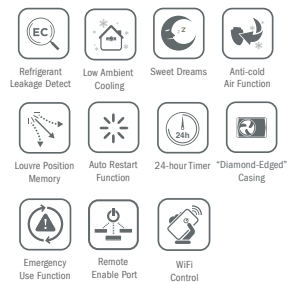
Outdoor unit



IR Controller
RG10-S
(included)



Wired Controller
KJR-120X+MFCB



Voice Control



MSmartHome



ANDROID APP ON
Google play



Download on the
App Store

CONSOLE

INDOOR			MFA2U-12HRFNX(GA)	MFA2U-17HRFNX(GA)
OUTDOOR			MOX230-12HFN8-Q(GA)	MOX330U-18HFN8-Q(GA)
Nominal Cooling Capacity (min-max)	kW		3.52(0.76-4.25)	4.98(2.64-5.57)
Nominal Heating Capacity (min-max)	kW		3.81(0.45-4.69)	5.28(2.20-6.30)
UK Total Cooling Capacity	kW		3.82	5.01
Seasonal Efficiency SEER/Class	W/W		7.3/A++	6.7/A++
Seasonal Efficiency SCOP/Class	W/W		4/A+	4/A+
Power supply (indoor power via outdoor)	V- Ph-Hz		220-240-1-50	220-240-1-50
Cooling Current (min-max)	A		4.52 (1.4-5.9)	6.70 (2.95-8.70)
Heating Current (min-max)	A		4.43 (1.25-5.95)	6.40 (2.75-8.50)
Max.Current	A		9	13.5
Recommended Fuse Size (Outdoor)	A		16	16
Interconnecting/Indoor Power Wiring	No.		4 Core 1mm ²	4 Core 1mm ²
Indoor air flow (Hi/Mi/Lo)	m ³ /h		650/580/490	780/690/600
Indoor sound pressure level (Hi/Mi/Lo)	dB(A)		37/34/27	41/38/32
Indoor unit	Dimension (WxDxH) (body)	mm	794x200x621	794x200x621
	Packing (WxDxH)(body)	mm	865x280x719	865x280x719
	Net/Gross weight (body)	Kg	14.9/18.8	14.9/18.8
Drainage water pipe dia.	mm		ODØ16mm	ODØ16mm
Outdoor air flow	m ³ /h		2200	2100
Outdoor sound pressure level	dB(A)		51	53
Outdoor unit	Dimension (WxDxH)	mm	765x303x555	805x330x554
	Packing (WxDxH)	mm	887x337x610	915x370x615
	Net/Gross weight	Kg	26.6/29	32.5/35.2
Refrigerant	Type		R32	R32
	GWP		675	675
	Charged quantity	Kg	0.72	1.15
	Additional Charge	g/m	12	12
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø12.7(1/4"/1/2")
	Max. pipe length	m	25	30
	Max. height difference	m	10	20
Operating temperature	Indoor (Cooling/Heating)	°C	16-32/0-30	16-32/0-30
	Outdoor (Cooling/Heating)	°C	-15-50/-15-24	-15-50/-15-25

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.

UK Conditions: Summer: indoor 21°C DB, 15°C WB, outdoor 27°C DB.
Sound Pressure is measured 1.0m below the air-outlet at Nominal Conditions.