



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.

FLEXIBLE INSTALLATION

The unit can be installed on the floor or lower wall depending on your requirements.

TURBO MODE

At the touch of a button, the unit will enter turbo mode with ultra-high speed and reach the set temperature more quickly. After running for 20 minutes in turbo mode, the indoor fan will automatically return to the pre-set speed.

ANTI-COLD AIR FUNCTION

The indoor fan speed is regulated automatically according to the evaporator temperature.

This limits the fan from blowing colder air when in heating mode therefore preventing cold drafts.

LOW AMBIENT COOLING

With built-in low ambient kit or specially designed PCB, outdoor fan speed can be changed automatically according to outdoor unit temperature, even when the temperature is down to -15°C.

AUTO RESTART FUNCTION

If the air conditioner turns off unexpectedly due to a power cut, it will restart automatically with the previous setting mode when the power resumes.

LOUVRE POSITION MEMORY LOUVRE

The indoor unit will remember the louvre position at the time it was turned off. It will set the louvre to the same position when the unit is started again.



Indoor unit



Outdoor unit



IR Remote control



CONSOLE

INDOOR			MFAU-12FNXD0	MFAU-16FNXD0
OUTDOOR**			MOU-12FN8-QD6	MOUU-18FN8-QD0
Nominal Cooling Capacity (min-max)		kW	3.5(1.08 - 4.1)	4.83(2.63 - 4.98)
Nominal Heating Capacity (min-max)		kW	4.0(0.88 - 4.2)	4.98(2.19 - 5.74)
UK Total Cooling Capacity		kW	3.85	4.71
Seasonal Efficiency SEER/Class		W/W	7.7/A++	6.1/A++
Seasonal Efficiency SCOP/Class		W/W	4.3/A++	4/A+
Power supply (Indoor)		V- Ph-Hz	Power from outdoor	Power from outdoor
Power supply (Outdoor)		V- Ph-Hz	220-240-1-50	220-240-1-50
Cooling Current (min-max)		A	3.8(1.6-7.1)	7.2(3.2-8.2)
Heating Current (min-max)		A	5(1.4-7.9)	6.4(3.1-8.5)
Max. Current		A	10	13.5
Recommended Fuse Size (Indoor)		A	Power from outdoor	Power from outdoor
Recommended Fuse Size (Outdoor)		A	16	20
Interconnecting Wiring		No.	4 Core 1mm ²	4 Core 1mm ²
Indoor air flow (Hi/Mi/Lo)		m ³ /h	550/470/360	560/480/400
Indoor sound pressure level (Hi/Mi/Lo)		dB(A)	47/41/35	43/39/35
Indoor unit	Dimensions (WxDxH) (body)	mm	700x210x600	700x210x600
	Packing (WxDxH)(body)	mm	810x305x710	810x305x710
	Net/Gross weight (body)	Kg	15 / 20	14.8/19.1
Drainage water pipe dia.		mm	ODΦ25	ODΦ25
Outdoor air flow		m ³ /h	2000	2000
Outdoor sound pressure level		dB(A)	51	51
Outdoor unit	Dimensions (WxDxH)	mm	800x333x554	800x333x554
	Packing (WxDxH)	mm	920x390x625	920x390x625
	Net/Gross weight	Kg	34.7/37.5	33.7/36.6
Refrigerant	Type		R32	R32
	GWP		675	675
	Charged quantity	Kg	0.87	1.15
	Additional Charge	g/m	12	12
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")
	Max. pipe length	m	25	30
	Max. height difference	m	10	20
Operating temperature	Indoor (Cooling/Heating)	°C	17-32/0-30	17-32/0-31
	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.
*4 Core option is available

SEE QUICK REFERENCE GUIDE FOR REFRIGERANT CONTRIBUTIONS