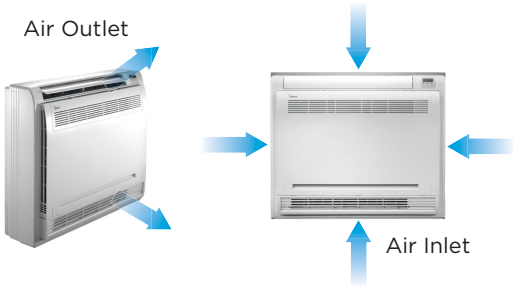
CONSOLE



Top/bottom and right/left side,
for better ventilation

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

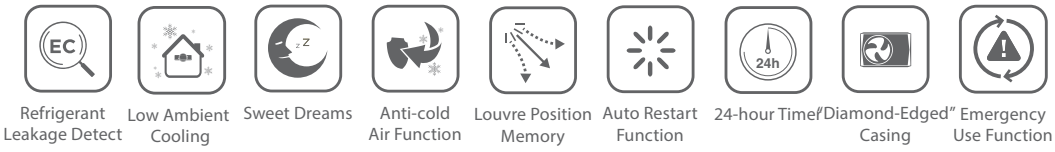
With built-in low ambient kit or specially designed PCB, outdoor fan speed can be changed automatically according to outdoor unit temperature, even when the temperature is down to -15°C.

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

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 model			MFAU-12HRFNX-QRD0W(GA)	MFAU-16HRFN8-QRD0W(GA)
Outdoor Model			MOX230-12HFN8-QRD0W(GA)	MOX330U-18HFN8-QRD0W(GA)
Cooling	Capacity	Btu/h	12000 (2627-13559)	16500 (9000-17500)
	Capacity	kW	3.52 (0.77-3.97)	4.84 (2.64-5.13)
	SEER	W/W	7,3	6,5
	Energy Efficiency Class		A++	A++
	Input	W	1020 (174-1333)	1600 (651-2027)
	Current	A	4.54 (1.4-5.89)	6.9 (2.95-8.9)
Heating	Capacity	Btu/h	13000 (1568-14842)	17000 (7500-17895)
	Capacity	kW	3.81 (0.46-4.35)	4.98 (2.20-5.24)
	SCOP	W/W	4,0	3,8
	Energy Efficiency Class		A+	A
	Input	W	1090 (149-1418)	1548 (606-1816)
	Current	A	4.74 (1.24-6.26)	6.83 (2.75-7.97)
Power supply (Indoor)		V- Ph-Hz	220-240V,1Ph, 50Hz	220-240V,1Ph, 50Hz
Max. input consumption		W	1850	2950
Max. current		A	9	13,5
Indoor air flow (Hi/Mi/Lo)		m^3/h	550/466/386	560/480/400
Outdoor air flow		m^3/h	2200	2100
Indoor sound pressure level(Hi/Mi/Lo/Si)		dB(A)	41.5/38/33.5	45/39/36
Indoor sound power level (Hi)		dB(A)	58	60
Outdoor sound pressure level		dB(A)	53.6	56
Outdoor sound power level (Hi)		dB(A)	62	65
Indoor unit	Dimension (WxDxH)	mm	700x600x210	700x600x210
	Packing (WxDxH)	mm	780x685x300	780x685x300
	Net/Gross weight	kg	14.6/18.1	14.7/18.2
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
	Charged quantity	kg	0.72	1.15
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/12.7mm(1/2in)
	Max. refrigerant pipe length	m	25	30
	Max. difference in level	m	10	20
Drainage water pipe dia.		mm	ODΦ16mm	ODΦ16mm
Operation temperature		°C	16-30	16-30
Room temperature	Cooling	°C	16-32	16-32
	Heating	°C	0-30	0-30
Ambient temperature	Cooling	°C	-15-50	-15-50
	Heating	°C	-15-24	-15-24
Controller			Remote Control	Remote Control

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.

SEE QUICK REFERENCE GUIDE FOR REFRIGERANT CONTRIBUTIONS

FLOORSTANDING

- Artistic Cylinder Design
- Ultra Low Noise
- Wide Range Vertical Air Supply
- Easy Clean
- Three-Dimentional Airflow

MFYA

ARTISTIC CYLINDER DESIGN

Different from the conventional Floor Standing type, the cylinder outlook makes this units so unique so artistic.

ULTRA LOW NOISE

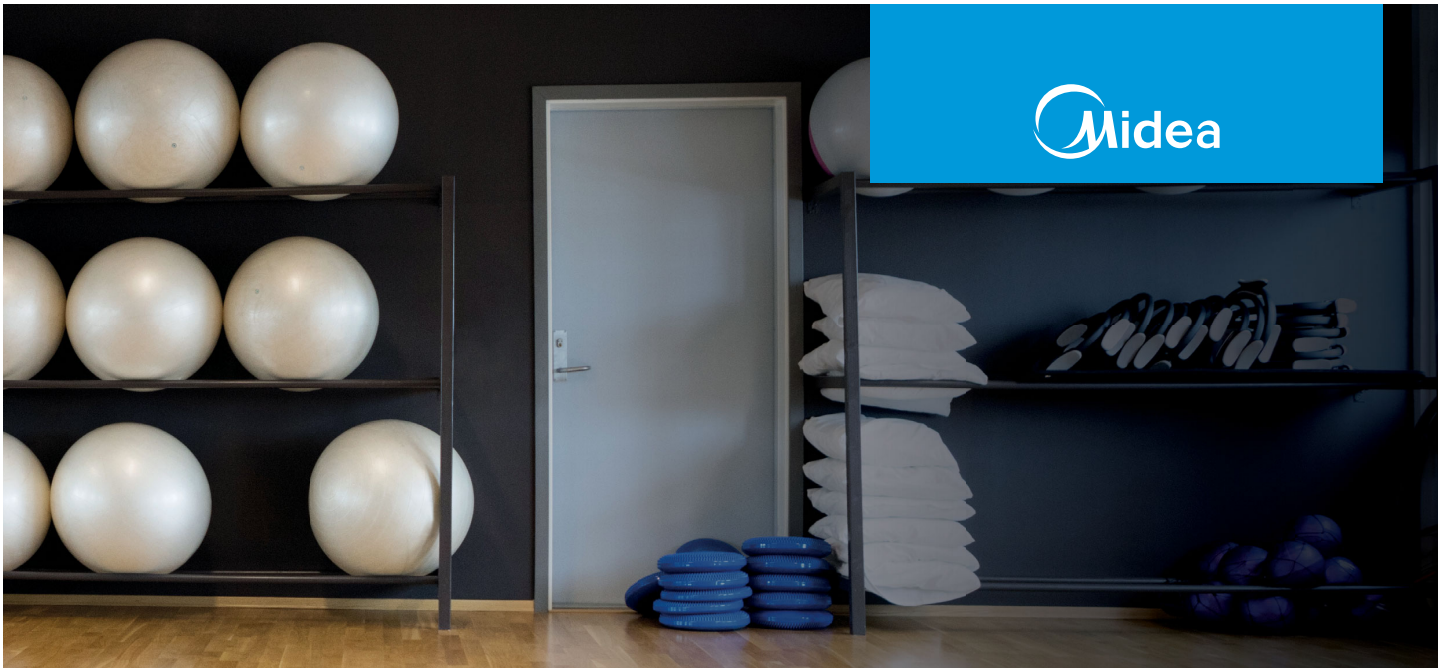
Optimized duct and indoor fan rotor design, makes the air conditioner much quiter during its operation. Lowest at 23dB.

WIDE RANGE VERTICAL AIR SUPPLY

The uniquely designed cylinder body helps to deliver more vertical airflow compared with conventional floor standing unit.

EASY CLEAN

The air inlet grille and filter are easy to remove, making the cleaning process much easier.



- Power Airflow
- 15 Meters Long Distance Wind Blast
- Hidden VLED Display
- Wind Avoid Me
- Touch Control
- 3D Airflow

MFGD

POWERFUL AIRFLOW

Equipped with a powerful DC motor and a large diameter centrifugal blower wheel to achieve an airflow up to 2300m³/h.
Means that a 100m² room can be fully filled cool air in only 7 minutes* providing significant cooling performance.

15 METERS LONG DISTANCE WIND BLAST

The large air outlet and six large air directing blades, enable an airflow distance up to 15m.

HIDDEN VLED DISPLAY

The hidden VLED display screen is easy to read yet beautiful.

WIND AVOID ME

With one tap of button, the airflow direction is automatically adjusted to the maximum angle to prevent direct cold / hot drafts.

TOUCH CONTROL

The control buttons are embed into the body so that the unit can be controlled with only a gentle touch.

3D AIRFLOW

Midea's 3D airflow function combines vertical and horizontal auto swing to spread comfort more widely throughout the room.

*Based on specific engineering design indoor characteristics.

- Auto Restart
- Golden Fin
- Hidden VLED Display
- Wind Avoid Me
- Touch Control
- Front Air Inlet

MFGA

AUTO RESTART

In the event of a sudden power failure, air conditioner restarts automatically and will operate based on the previous setting.

GOLDEN FIN

The Innovative anti-corrosion coating on the fin, helps to prevent bacteria and enhance the efficiency of the heat transfer.

SELF DIAGNOSIS & AUTO-PROTECTION

In the case of abnormal operation, the unit will protect the system by shutting down automatically. Meanwhile the error code enables engineers to identify the problem quickly.

FRONT AIR INLET

In the case of abnormal operation, the unit will protect the system by shutting down automatically. Meanwhile the error code enables engineers to identify the problem quickly.