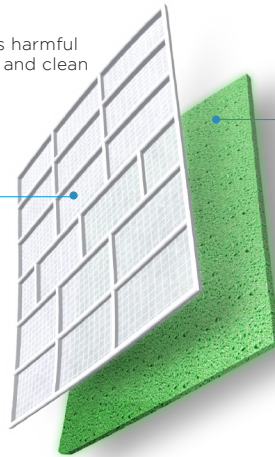Midea

مكيّفات مايديا

Mission Xtreme

Healthy

Dual Filtration

The Dual Filtration system thoroughly eliminates harmful substances through the 2 steps, providing fresh and clean air to you.

STEP2:Micro Protection Filter

Pollen (Allergen), smoke, micro dust(under 0.3um)

STEP1:High Density Pre Filter

Dog hair

Dead mite feces

Fung

Flower pollen
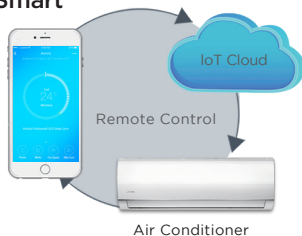
Bacteria

Car exhaust fumes

Smoke
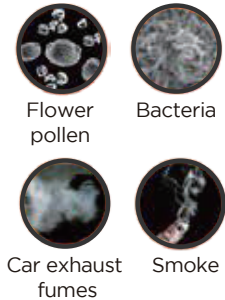
3D AIR FLOW

The directional air-outlet moves automatically both horizontally and vertically, directing nice and cool airflow to fill in every corner of the room.

80°

Horizontal

60° Vertical
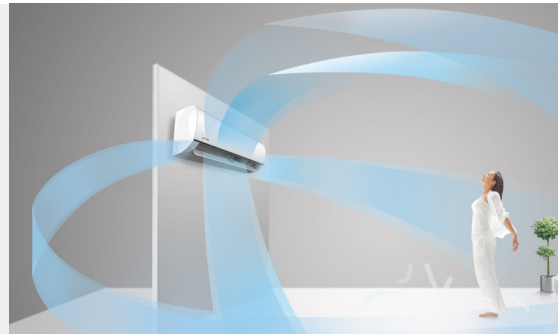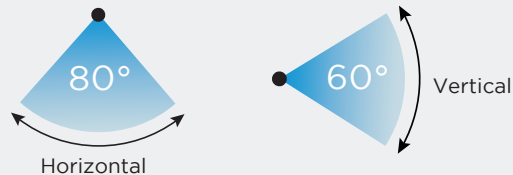
Other Common Features
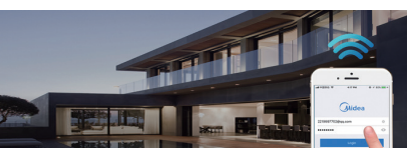
Smart

IoT Cloud

Remote Control

Air Conditioner

App-based Remote Control

Based on the cloud service under M-Smart Security Protocol, the NetHome Plus app makes your home life easier, smarter and more comfortable with versatile functions just in hand.
Discover the NetHome Plus to get your home life connected.

Download on the App Store

GET IT ON Google Play

Smart WiFi CONTROL
Wherever You Are

Simply download the NetHome Plus app to control your home's air conditioning at anytime and from anywhere for ultimate convenience and peace of mind. Help your kids or grandparents operate the air conditioning, even when you're not at home.
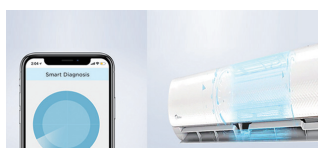
Smart Diagnosis

Run an automatic physical exam of your AC unit to detect any potential malfunctions, and guard against failures.
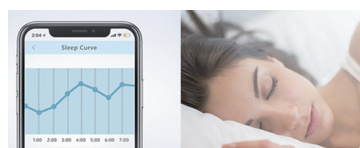
Smart Sleep Curve

Set the most appropriate temperature curve for you and your family members. There're default modes for selection, or you can customize your own one.

Hyper Grafins(Optional)

Prime Guard
HYPER GRAPFINS

BUILT TO LAST

ANTI-CORROSION
Resist 1500h neutral salt spray test
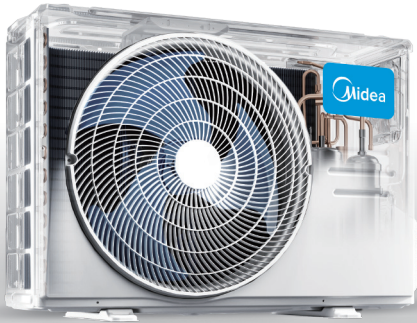
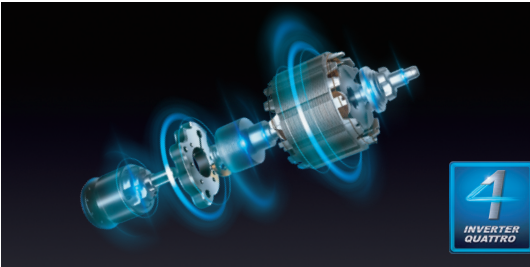**ANTI-AGING**
Durable after 240h of UVB light

DOUBLE PROTECTION
Double Graphene layer for durability

---

4 air grids
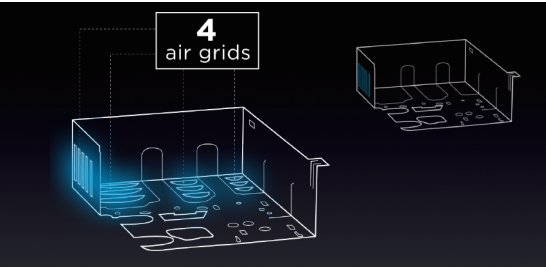
Acceleration: High-frequency Racer Tech

Like a racing roadster, this tech enables the compressor to achieve maximum frequency in split of the moment(65Hz within 6s) upon start up, providing you powerful cooling once the air conditioner is on.

6s **23°C** 40s **65Hz** 6s

Heat Dissipation: E-box Air Grid Enlargement

The number of grids on the outdoor E-box has been increased from 1 to 4 to help dissipate heat faster.

INVERTER QUATTRO

---

48 °C

XtremeEngine™
38% Ordinary

output capacity%

100%
80%

Output Temperature   48°C   54°C   68°C
■ XtremeEngineTM   ■ Conventional AC
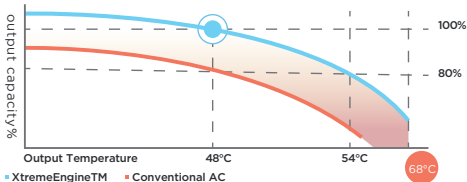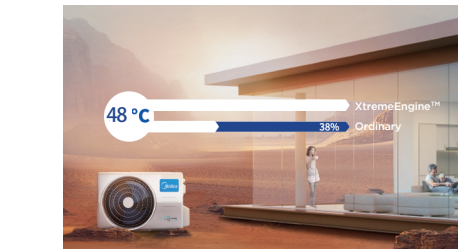
Rotation: Intelligent dusting switch

Apart from the bionic fan blades, the Welling DC motor itself can constantly rotate in reverse to get rid of the sand and dust from outside, ensuring that the AC is clean and function swell.

*only for selective models.

Specifications

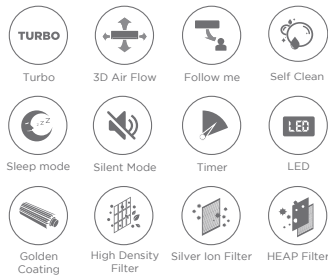| MODEL NO.			MSTMX12CRN1AG1	MSTMX18CRN1AG1	MSTMX24CRN1AG1	MSTMX30CRNAG1
Power Supply		Ph-V-Hz	230V,1Ph,60Hz	230V,1Ph,60Hz	230V,1Ph,60Hz	230V,1Ph,60Hz
SEER			10.55	10.5	10.3	10.65
Energy Class			D	D	D	D
Cooling(T1)	Capacity	Btu/h	12,100	18,300	22,000	28,000
	Input	W	976	1,476	1,818	2,230
	Rated Current	A	4.33	6.54	8.05	9.70
	EER	(Btu/h)/W	12.40	12.40	12.10	12.55
Cooling(T3)	Capacity	Btu/h	10,800	15,900	19,400	24,000
	Input	W	1,227	1,807	2,230	2,652
	Rated Current	A	5.44	8.01	9.90	11.75
	EER	(Btu/h)/W	8.80	8.80	8.70	9.05
Heating	Capacity	W	/	/	/	/
	Input	W	/	/	/	/
	Rated Current	A	/	/	/	/
	COP	W/W	/	/	/	/
Max. Input Consumption		W	1,500	2,300	2,650	3,380
Max. Current		A	8	11.85	13.5	17.5
Starting Current		A	27	34	50	60
Indoor air flow (Turbo/Hi/Mi/Low)		m3/h	800/720/630/550	1210/1185/1090/1005	1,420/1,080/1,000/880	1,580/1,410/1,310/1,175
Indoor noise level (Turbo/Hi/Mi/Low)		dB(A)	41/40/37/34	49.5/46/44/40	52.5/43.5/41.5/38	54/49/45/43
Indoor unit	Dimension (W*D*H)	mm	969x241x320	1,082x234x337	1,082x234x337	1,259x283x362
	Packing (W*D*H)	mm	1,045x315x405	1,155x415x315	1,155x415x315	1,340x450x385
	Net/Gross weight	Kg	12/15.3	14.9/18.5	14/17.7	19.9/25.6
Outdoor noise level		dB(A)	55	57.5	59.5	58.5
Outdoor unit	Dimension (W*D*H)	mm	805x330x554	890x342x673	890x342x673	946x410x810
	Packing (W*D*H)	mm	915x370x615	995x435x750	995x398x740	1,090x500x885
	Net/Gross weight	Kg	31.4/34	43.7/47.1	50.7/53.7	64.2/68.5
Refrigerant type		Kg	R410A/0.83	R410A/1.06	R410A/1.75	R410A/2.5
Design pressure		MPa	4.8/1.5	4.8/1.5	4.8/1.5	4.8/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35(1/4in)/12.7(1/2in)	6.35(1/4in)/15.9(5/8in)	9.52(3/8in)/15.9(5/8in)	9.52(3/8")/19(3/4")
	Max. total pipe length	m	20	25	25	25
	Max. Elevation	m	8	10	10	10
Connection wire spec			1.5x3	2.5x3	2.5x4	4x2.5 (Optional)
Plug Type			1.5x3/no-plug	2.5x3/no-plug	2.5x3/no-plug	3x2.5/(no-plug)
Thermostat Type			Remote Control	Remote Control	Remote Control	Remote Control
Operation Temperature		°C	16-30	16-30	17-30	16-30

Standard Features:

- TURBO — Turbo
- 3D Air Flow
- Follow me
- Self Clean
- Sleep mode
- Silent Mode
- Timer
- LED
- Golden Coating
- High Density Filter
- Silver Ion Filter
- HEAP Filter

Prime Guard

Optional Features:

- WIFI
- Hyper Grapfins
- Ionizer

Appearance

Specifications

MODEL NO.			MSTMX12HRN1AG1	MSTMX18HRN2AG1	MSTMX24HRN2AG1	MSTMX30HRNAG1
Power Supply		Ph-V-Hz	230V,1Ph,60Hz	230V,1Ph,60Hz	230V,1Ph,60Hz	220-230V,1Ph,60Hz
SEER			10.55	10.40	10.25	10.6
Energy Class			D	D	D	D
Cooling(T1)	Capacity	Btu/h	11,900	18,100	22,000	27,000
	Input	W	960	1,500	1,818	2,180
	Rated Current	A	4.26	6.65	8.05	9.67
	EER	(Btu/h)/W	12.40	12.05	12.10	12.40
Cooling(T3)	Capacity	Btu/h	10,500	16,300	19,000	23,800
	Input	W	1,193	1,812	2,235	2,615
	Rated Current	A	5.29	8.05	9.90	11.73
	EER	(Btu/h)/W	8.80	9.00	8.50	9.10
Heating	Capacity	W	3,300	5,000	6,300	7,550
	Input	W	943	1,449	1,750	2,097
	Rated Current	A	4.2	6.4	7.8	9.3
	COP	W/W	3.5	3.45	3.60	3.60
Max. Input Consumption		W	1,500	2,210	2,800	3,370
Max. Current		A	8	11.2	14.4	17.4
Starting Current		A	27	35	50	60
Indoor air flow (Turbo/Hi/Mi/Low)		m3/h	800/720/630/550	1360/1060/966/830	1,420/1,080/1,000/880	1,580/1,340/1,235/1,100
Indoor noise level (Turbo/Hi/Mi/Low)		dB(A)	41/40/37/34	52/46/44/39.5	53/50.5/44.5/40	54/49/46/43
Indoor unit	Dimension (W*D*H)	mm	969x241x320	1,082x234x337	1,082x234x337	1,259x283x362
	Packing (W*D*H)	mm	1,045x315x405	1,155x415x315	1,155x415x315	1,340x450x385
	Net/Gross weight	Kg	12/15.3	13.9/17.3	14/17.7	20.3/26.1
Outdoor noise level		dB(A)	54	56	61	57.5
Outdoor unit	Dimension (W*D*H)	mm	805x330x554	890x342x673	890x342x673	946x410x810
	Packing (W*D*H)	mm	915x370x615	995x398x740	995x398x740	1,090x500x885
	Net/Gross weight	Kg	33.8/36.5	47.3/50.1	52.1/55.1	66.9/71.8
Refrigerant type		Kg	R410A/1.1	R410A/1.78	R410A/1.8	R410A/2.6
Design pressure		MPa	4.8/1.5	4.8/1.5	4.8/1.5	4.8/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35(1/4in)/12.7(1/2in)	6.35(1/4in)/15.9(5/8in)	9.52(3/8in)/15.9(5/8in)	9.52(3/8in)/19(3/4in)
	Max. total pipe length	m	20	25	25	25
	Max. Elevation	m	8	10	10	10
Connection wire spec			1.5x3+0.75x2	2.5x3+0.75x2	2.5x3+0.75x3	2.5x3/0.75x3
Plug Type			1.5x3/no-plug	2.5x3/no-plug	2.5x3/no-plug	2.5x3/no-plug
Thermostat Type			Remote Control	Remote Control	Remote Control	Remote Control
Operation Temperature		°C	16-30	16 -30	17-30	17-30

Standard Features:

Turbo · 3D Air Flow · Follow me · Self Clean
Sleep mode · Silent Mode · Timer · LED
Golden Coating · High Density Filter · Silver Ion Filter · HEAP Filter

Prime Guard

Optional Features:

WIFI · Hyper Grapfins · Ionizer

Appearance

Rooted in Saudi Arabia, **Shaker Group** forms a robust network, opening doors for regional ventures, hosting global brands and fostering lasting bonds- Our commitment to our partners' needs drives our journey, which evolved from Jeddah beginnings to a major distribution network. Hussein and AL-Hassan Ghazi Shaker Bros. For Modern Trading Co. LTD is the latest company to carry our legacy the way others have since the group's founding in 1950 Utilizing AC expertise, we've redefined home appliances and AC solutions for the Saudi market. Our dedicated teams ensure an exceptional customer experience, embodying our ethos in every interaction

Midea Group is a world leading technology group offering diversified products, comprising of five main business areas: Smart Home Business, industrial Technologies, Building Technologies, Robotics & Automation, and innovation Business. Midea is committed to improving lives by adhering to the principle of "Creating Value for Customers". Midea focuses on continuous technological innovation to improve products and services, and to make life more comfortable and pleasant.

Founded in 1968 in Guangdong, China, after 56 years, Midea has successfully transformed into a world's leading technology group with multi-category, multiple business, and vertical integration around core technology. The sales revenue of Midea was RMB 373.7 billion in 2023, and the net profit is RMB 33.7 billion. Midea Residential Air Conditioner Division (Midea RAC) is a business unit under Midea Group, integrating R&D, manufacture, sales, design, installation, and after-sales service, one of the world's leading HVAC manufacturer and professional air management solution provider.