



مكيفات مايديا



## Mission Xtreme Inverter

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# Strong Cooling Performance



Even at hot temperatures of up to 68°C, the XtremeEngine™ compressor can still operate effectively, providing optimal cooling to the room without any interruptions. It prevails with 100% full-output to keep you cool at even 50°C outdoor temperature.



# Energy Saving



5 Gears of Ampere Control offered by Midea Xtreme Series increase the flexibility of current controlling.



# Comfort



## ThermoStatic Technology

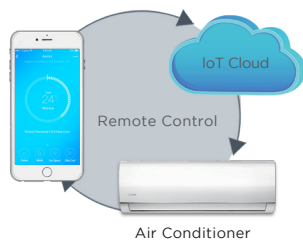
Keeping you steadily cool within  $\pm 0.5^{\circ}\text{C}$

Thanks to the precise control of the Inverter Quattro™'s micro-chip, The air conditioner can easily maintain the desired temperature by varying the compressor speed without repeatedly turning on and off, keeping you feel comfortable with steady temperature within  $30.5^{\circ}\text{C}$ .



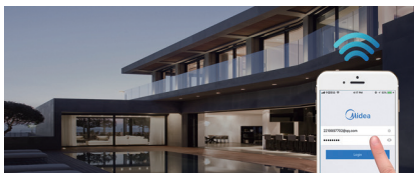
## Other Common Features

### Smart



### 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.

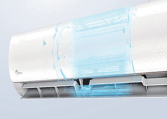


### Smart WiFi CONTROL Wherever You Are

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.





# Specifications


MODEL NO.		MSTMXV12HRN2AG1	MSTMXV18HRN2AG1	MSTMXV24HRN2AG1	MSTMXV30HRN2AG1
Power Supply		Ph-V-Hz	220-240V 50Hz, 1Ph	220-240V 50Hz, 1Ph	220-240V 50Hz, 1Ph
SEER			15.65	15.0	15.05
Energy Class			B	B	B
Cooling(T1)	Capacity	Btu/h	11,600(3500 -16000)	17400(6500-20000)	21000(6500-26000)
	Input	W	885(260-1600)	1,323(450-1500)	1,693(600-2800)
	Rated Current	A	4.09	5.70	7.45
	EER	(Btu/h)/W	13.10	13.15	12.40
Cooling(T3)	Capacity	Btu/h	10,300	16,000	17,600
	Input	W	1,090	1,657	2,046
	Rated Current	A	4.83	7.40	8.98
	EER	(Btu/h)/W	9.45	9.65	8.60
Heating	Capacity	W	3650(1172-4750)	5250(2200-5656)	6800(2200-8206)
	Input	W	948(300-1750)	1479(500-1550)	2030(700-3000)
	Rated Current	A	4.2	6.6	9.0
	COP	W/W	3.85	3.55	3.35
Max. Input Consumption		W	2,300	2,950	3,800
Max. Current		A	10.5	13.5	16.5
Starting Current		A	/	/	/
Indoor air flow (Turbo/Hi/Mi/Low)		m3/h	830/730/600/550	1350/1150/1000/800	1350/1170/815/630
Indoor noise level (Turbo/Hi/Mi/Low)		dB(A)	43/41/38/33	54/48/42/35.5	49/48/43/32
Indoor unit	Dimension (W*D*H)	mm	971x228x321	1,082x234x337	1,082x234x337
	Packing (W*D*H)	mm	1045x305x405	1,155x415x315	1,155x415x315
	Net/Gross weight	Kg	11.3/14.6	13.7/17.3	13.4/17
Outdoor noise level		dB(A)	54	61	60
Outdoor unit	Dimension (W*D*H)	mm	765x303x555	890x342x673	946x410x810
	Packing (W*D*H)	mm	887x337x610	995x398x740	1090x500x875
	Net/Gross weight	Kg	27.3/29.6	40.1/43.3	55.1/59.6
Refrigerant type		Kg	R410A/1.10	R410A/1.6	R410A/1.92
Design pressure		MPa	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)/12.7(1/2in)	9.52(3/8in)/15.9(5/8in)
	Max. total pipe length	m	25	30	30
	Max. Elevation	m	10	20	20
Connection wire spec			4x1.5	1.5x4//	4x1.5
Plug Type			3x1.5 / BS plug	2.5x3/no-plug	3x2.5/no-plug
Thermostat Type			Remote Control	Remote Control	Remote Control
Operation Temperature		°C	16-30	16-30	17-30


## Standard Features:


  
Full DC Inverter


  
Gear Shift


  
Wind Avoid Me


  
Low Noise


  
3D Air Flow


  
Follow me


  
I-Clean


  
Intelligent Dusting Switch


  
Timer

  
LED

  
Golden Coating

  
High Density Filter

  
Silver Ion Filter

  
HEAP Filter

## Appearance

 **ECOMASTER**

 **Prime Guard**



## Optional Features:

 WiFi

 Wire control

 Hyper Graphfins

 Ionizer





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.