

IcyBlast

To Create An Icy Nation In Heat











AI Saving

Based on AI algorithms and temperature prediction models, the compressor frequency and the internal & external fan speed are adjusted so as to change the room temperature, humidity and air speed to save energy and keep comfort.



Energy Consumption Monitor

Monitor the power consumption of your connected air conditioner via the app, based on an active or passive electric control solution. You can see the current power and current electricity consumption, as well as the historical daily, monthly and annual cumulative power consumption.





Ultra Quiet

BÉZIER CURVE AIR OUTLET

Lower Noise Operation

A dream in a quiet cool night
Design of Bézier curve air outlet results in low
resistance of wind, and greatly contributes to a
lower noise level than Xtreme



Smooth and Silent



129%

Larger Area of Louvers

IcyBlast is able to alter the direction of air much more precisely with larger louvers. The users can better control the wind, whatever angles they want.



Larger Blower Wheel

IcyBlast adopts 121mm blower wheel which is 12% larger than ordinary non-inverter AC. With a larger blower wheel, IcyBlast achieves stronger wind in Middle East.



Larger Evaporator

The area of lcyBlast's evaporator is approximately 12% larger than the one of non-inverter Xtreme.







Ultra Strong Wind

180° Rotation, Faster and Stronger Cooling Complete Coverage

With the newly improved spinning deflector design, IcyBlast enables the cool wind reach to all horizontal levels, from ceiling to ground, which can result in the evenly cool in the whole space.





Immersive Cooling From Head To Toe

Cool breeze settles down gently and embrace you in a tender way



Flash Cooling Without Direct Wind Attack

Cold wind pours down in a surging amount on your side

Ultra Smart

Location Based Services-LBS

Forgot to turn off your AC when you are in a hurry? Set your home location then when you come back home or leave home, AC will turn on or off automatically.

The automated scene is available, which can be triggered by location changes.

You can set up automated scenes triggered by location changes. The preset scene will be activated when the location meets the trigger conditions.



Temperature Range Control

Afraid of accidental operation when children and elders at home? Set a temperature limit!

Set a temperature range via the app, then the remote control and app can only be adjusted within this range. Based on local policies of different countries, for cool-heat mode, when the temperature is adjusted to a certain range, there will be energy-saving leaf icon.

Precise-control Inverter Algorithm

Powerful, Speedy, Efficient, Stable

The most advanced 4th Gen precise-control inverter deduction algorithm enables the micro-chip to do more precise signal capture, data calculation and what's more important, the accurate anticipation of required compressor speed by deduction, to exert more precise control on the power consumption of the Inverter Quattro™ compressor to avoid energy



Specifications



Model NO.			MSTXCV18HRNXT	MSTXCV24HRNXT
Power Supply		V,Hz,Ph	220-240V~ 50/60Hz, 1Ph	220-240V~ 50/60Hz, 1Ph
SEER			15.25	15.05
Energy Class			В	В
Cooling (T1)	Capacity	Btu/h	18000	21500
	EER	(Btu/h)/W	12.65	12.15
Cooling (T3)	Capacity	Btu/h	16300	18700
	EER	(Btu/h)/W	9.55	8.75
Heating	Capacity	W	5350	7300
	Input	W	1529	2212
	Rated Current	А	6.78	9.62
	COP	W/W	3.50	3.30
Indoor unit	Dimension (W*D*H)	mm	1100x242x351	1100x242x351
	Packing (W*D*H)	mm	1200x440x345	1200x440x345
	Net/Gross Weight	Kg	15.6/20.1	15.4/19.9
Outdoor unit	Dimension(W*D*H)	mm	890x342x673	946x410x810
	Packing (W*D*H)	mm	995x398x740	1090x500x885
	Net/Gross Weight	Kg	38.7/41.8	54.9/59.4



180° Spinning Wind Deflector



Empty Room Auto-Saving



120° Spinning Wind Louvers



Energy Saving Monitor



Larger Blower Wheel



Location Based Services (LBS)



Larger Evaporator



Temperature Range Control



AI Saving



Precise-control Inverter Algorithm



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.





