



 Midea



# **MIDEA VENUS**

## Split System



Midea, established in 1968 is a public company listed and since July 2016 a Fortune 500 company offering one of the most comprehensive ranges in the home appliances industry. Midea specializes in air treatment (residential and commercial solutions), refrigeration, laundry, cooking appliances, small kitchen appliances, water appliances, floor care and lighting.

## Midea is My True Blue Idea

Our objective is to deliver the best home solutions for every Australia family. Our home solutions are inspired by the ideas and needs of our Australian guests. Therefore, we created the slogan "Midea is My True Blue Idea".

## MD Appliances Pty Ltd

Founded in 2018 as MD Appliances Pty Ltd, we proudly represents Midea's Air conditioning products in Australia. Our mission is to bring Midea's world-class air conditioning solutions to the Australian market, ensuring that homes and commercial buildings alike benefit from cutting-edge technology, energy efficiency, and superior comfort.

more than  
**\$53.08B USD**  
of revenue in  
2024

serve  
customers in  
**100+**  
countries

**40**  
global  
production  
centers

**190K+**  
employees  
worldwide

global Fortune  
**277**  
company



**7 years parts and labor warranty**

For Hi-Wall/ Ducted/ Cassette/ VRF / Heat pump/ Window Box A/C



**5 years parts and labor warranty**

For Window Box A/C



**2 years parts and labor warranty**

For Heavy Commercial Products



**Local after sales service and support**

# MIDEA VENUS



The new Midea Venus series uses as little as 2.2 kWh per night, the High-Efficiency Fan Blades and Air Ducts deliver the same airflow in with 30 percent less power thanks to the new design. The Smart SavE Precise-control algorithm enables the Chip to do more precise signal receiving, accurate data processing, anticipating and prompt instructions sending to the compressor. Coming in reverse cycle models, the Midea Venus series are best suited from small to large spaces.

## Prime Guard



a product that emphasizes durability (corrosion, dust, and insect resistance), the use of advanced materials (graphene), and broad compatibility (wide voltage operation).

## I - Clean



It performs a comprehensive, automatic 6-step process to clean the Indoor Unit (IDU) evaporator and Outdoor Unit (ODU) condenser, followed by high-temperature steam sterilization at 56°C for over 30 minutes, ensuring the air conditioner remains clean and performs optimally.

## Smart Save mode



Save your money as well as the worries on energy consumption with Midea's SmartSave mode. Simply power on your Midea air conditioner and select the mode for a full night's energy-efficient comfort. With the ultra-low energy needed, now you can enjoy a restful sleep.

## 3D Airflow



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

## 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, Midea's 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  $\pm 0.5^{\circ}\text{C}$ .

## Optional Control Solutions 120X2 Wired Controller



- LED Backlight
- Touch Control
- Weekly Timer
- Child Lock







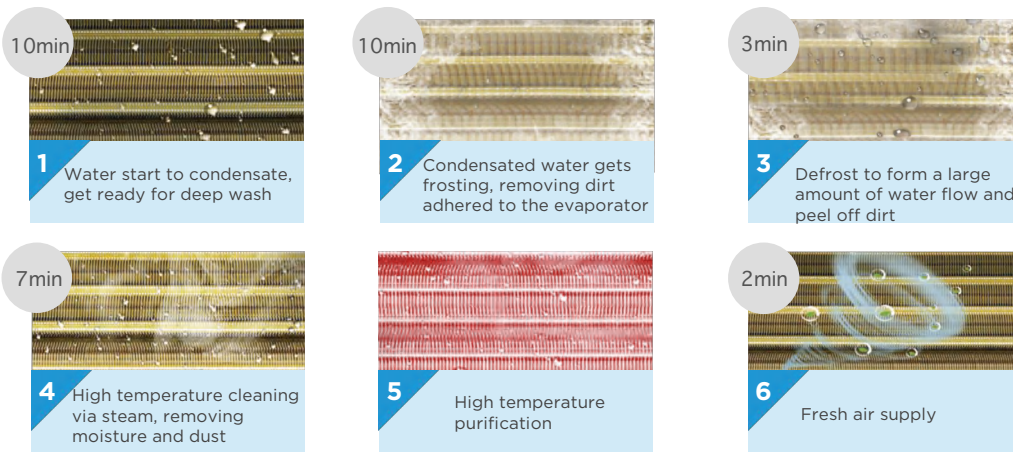
# Prime Guard



## Healthy Air Management

# I - CLEAN

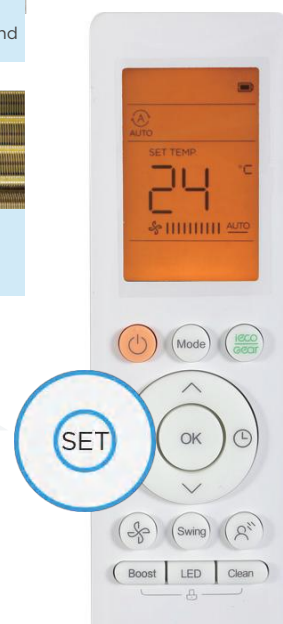
Midea Inverter AC undergoes a 6-step cleaning process for the IDU evaporator and ODU condenser, followed by high temperature steam sterilization at 56°C for over 30 minutes. Keeping the AC clean and performing well.



Total  
**62\*** mins

How to enter “i-clean” mode through remote controller?

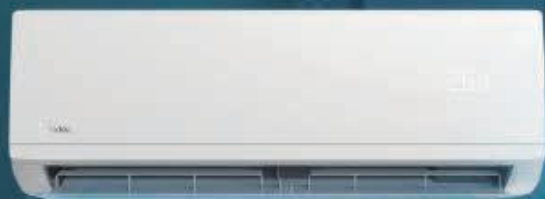
Press “SET” → Choose “CLEAN” mode → Click “OK” to activate



\* The total cleaning time will vary according to the actual operating environment, and the longest time is 102 minutes for cooling and heating model.



# STAY COOL, SAVE MORE



**Smart  
SavE Mode**

Save your money as well as the worries on energy consumption with Midea's SmartSavE mode. Simply power on your Midea air conditioner and select the mode for a full night's energy-efficient comfort. With the ultra-low energy needed, now you can enjoy a restful sleep.

**α Energi  
Chip**



## Precise-Control Algorithm

Midea's Innovative SmartSavE mode uses the Alpha Energy Chip's 4th SmartSavE Precise-control Inverter Deduction Algorithm, which enables the chip to do more precise signal receiving, accurate data processing, anticipating and prompt instructions sending to the compressor.

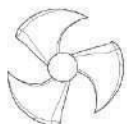
This helps the inverter compressor to work more efficiently to save energy while ensuring you're comfortable and cool.

As High As  
**6.5 Star**  
Energy Rating\*



# Energy Saving

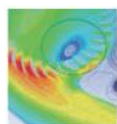
## High-efficiency Fan Blade and Ducts



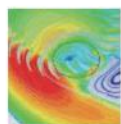
Ordinary fan blade design



Midea high static pressure fan blade design



Standard air duct damper

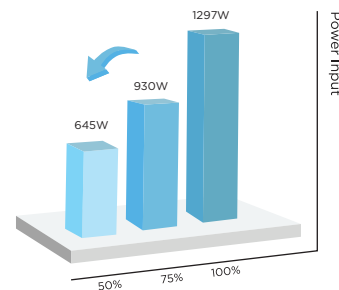


High-efficiency air duct damper

The optimized air fan and ducts deliver the same airflow in with 30 percent less power thanks to the advanced designs. It makes Midea's air conditioner an unbeatable choice for energy saving.



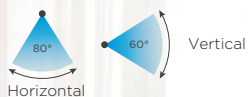
Midea inverter air conditioners offer three operating power options: 50%, 75%, and 100%. You can choose a lower power level with the Gear button on the remote controller to conserve energy when you feel the cool is enough.



# Powerful Cooling

## 3D Airflow

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



## Flash Cooling

Thanks to the Inverter Quattro™'s High Frequency Racer Tech, Midea air conditioner is able to lower the room temperatures instantly.



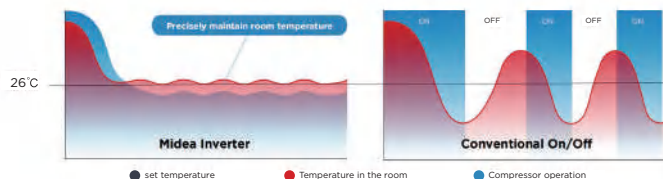


# Comfort

## 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, Midea's 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  $\pm 0.5^{\circ}\text{C}$ .



# Healthy

## Dual Filtration

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

### STEP1: High Density Pre Filter

Dust



Dog hair



Dead mite feces



Fung

### STEP2: Micro Protection Filter

Pollen (Allergen), smoke, micro dust (under  $0.3\mu\text{m}$ )



Flower pollen



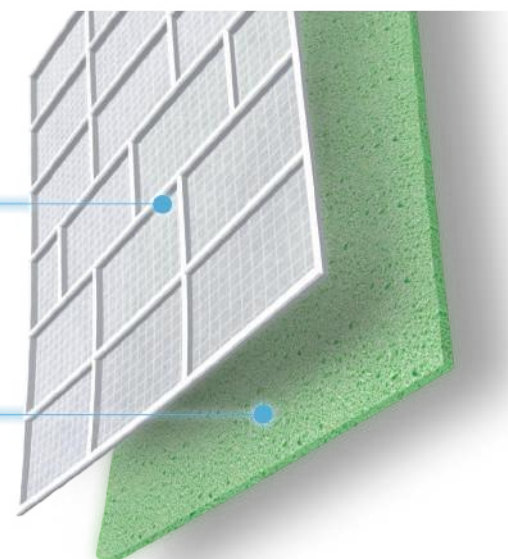
Bacteria



Car exhaust fumes



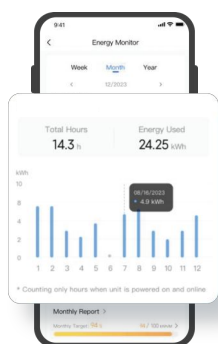
Smoke



# Smart

## Energy Consumption

Through the SmartHome App, you can monitor the daily, weekly and monthly usage duration and monthly consumption of the air conditioner.



## App-based Remote Control

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

Discover the MSmartHome to get your home life connected.



Download the app & activate product



Google and Google Home are trademarks of Google LLC.



### Smart WiFi CONTROL Wherever You Are

Simply download the MSmartHome 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.

# Midea VENUS Specs



Capacity		2.0kw	2.6kW	3.5kW	5.0kW	6.0kW	7.0kW	8.0kW	9.0kW
Market Model		MFAG20VB-N/ MFAG20VB-W	MFAG26VB-N/ MFAG26VB-W	MFAG35VB-N/ MFAG35VB-W	MFAG50VB-N/ MFAG50VB-W	MFAG60VB-N/ MFAG60VB-W	MFAG70VB-N/ MFAG70VB-W	MFAG80VB-N/ MFAG80VB-W	MFAG90VB-N/ MFAG90VB-W
Type		Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle
Power		220-240V,1Ph,50Hz							
Indoor unit		MFAG20VB-N	MFAG26VB-N	MFAG35VB-N	MFAG50VB-N	MFAG60VB-N	MFAG70VB-N	MFAG80VB-N	MFAG90VB-N
Outdoor unit		MFAG20VB-W	MFAG26VB-W	MFAG35VB-W	MFAG50VB-W	MFAG60VB-W	MFAG70VB-W	MFAG80VB-W	MFAG90VB-W
Controllers included		Infrared	Infrared	Infrared	Infrared	Infrared	Infrared	Infrared	Infrared
Rated Capacity Cool/Heat	kW	2.0/2.37	2.5/2.8	3.5/4.0	5.0/5.54	6.0/6.5	7.0/7.5	7.65/8.2	9.0/9.5
Max. current	A	10.5	10.5	10	15.5	15.5	17.5	17.5	18.0
Net Weight	Indoor	kg	7.9	8.6	8.5	11	11	13.2	13.2
	Outdoor	kg	24.7	24.7	25.8	38.6	38.6	43.8	43.8
Product dimensions (H×W×D)	Indoor	mm	292×729×200	295×802×200	295×802×200	321×971×228	321×971×228	337×1082×234	337×1082×234
	Outdoor	mm	555×765×303	555×765×303	555×765×303	673×890×342	673×890×342	673×890×342	673×890×342
Refrigerant Piping	Liquid side	mm	Ø6.35mm(1/4in)						Ø9.52mm(3/8in)
	Gas side	inch	Ø9.52mm(3/8in)	Ø9.52mm(3/8in)	Ø9.52mm(3/8in)	Ø12.7mm(1/2in)	Ø12.7mm(1/2in)	Ø15.9mm(5/8in)	Ø15.9mm(5/8in)
Refrigerant R32	Pre-charged	m	15						
	Quantity	kg	0.62	0.62	0.85	1.26	1.26	1.4	1.4
Max pipe length		m	25	25	25	30	30	50	50
Cooling	Energy rating	hot	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆
		mix	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆
		cold	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆
Heating	Energy rating	hot	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆
		mix	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆
		cold	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆



World's No.1 Residential Inverter  
Air Conditioning Company

World's No.1 Air Treatment Brand  
For 4 Consecutive Years

1. Date source: Euromonitor International (Shanghai) Ltd., measured in terms of the company's production volume of its brands' residential inverter air conditioners and in terms of the company's total production volume of residential inverter air conditioners (including OEM brands) in 2022 and 2023, respectively, based on research completed in Aug 2023 and Aug 2024. Inverter air conditioners refer to air conditioners installed with variable-speed drives.
2. Data source: Euromonitor International (Shanghai) Limited; Consumer Appliances 25ed, retail volume sales in units, 2020 to 2024 data.

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