



Midea



VESTA



Enhanced Serviceability Meets Effortless Comfort

Midea VESTA ducted air conditioner series includes both integrated and splitable type models. It's ideal for new construction or replacement and able to provide whole house comfort all year round.



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.



7 years parts and labor warranty

For Hi-Wall/ Ducted/ Cassette/ VRV / Heat pump



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

* Source Euromonitor International (Shanghai) Limited; Consumer Appliances 23ed, retail volume sales in unit, 2022 data

What's available by

VESTA



Qualified* to Get The State Rebates



Victorian Energy Upgrades

This program offers discounts on energy-efficient products to help Victorians lower their bills. You can reduce costs by replacing old heating and cooling systems with more energy-efficient systems.

NSW Energy Savings Scheme

It provides financial incentives to install energy-efficient home appliances in NSW households and businesses for replacing air conditioning.

VEU 2025*

TBC

ESS 2025*

TBC

The Reason to Choose

VESTA



Being easy from day one.

The Midea VESTA ducted air conditioning series provides both integrated and splittable options. The integrated unit features a slimline design (just 380mm high), making it ideal for tight ceiling spaces, while the splittable version is compatible with existing ductwork—perfect for those upgrading their current ducted system.

Affordable comfort all year round.

The Midea VESTA ducted air conditioning series delivers a 10.5% higher TCSPF (Total Cooling Seasonal Performance Factor) and a 28.3% improvement in HSPF (Heating Seasonal Performance Factor) compared to conventional ducted systems. Engineered for peak efficiency, it reduces power consumption—lowering your running costs year-round.



Built to last in harsh conditions.

Engineered specifically for Australian conditions, the Midea VESTA ducted air conditioning system features: Refrigerant-cooled PCB technology in the outdoor unit, ensuring reliable operation in extreme heat up to 55°C. An advanced compressor that maintains up to 90% heating capacity even in freezing conditions as low as -7°C.

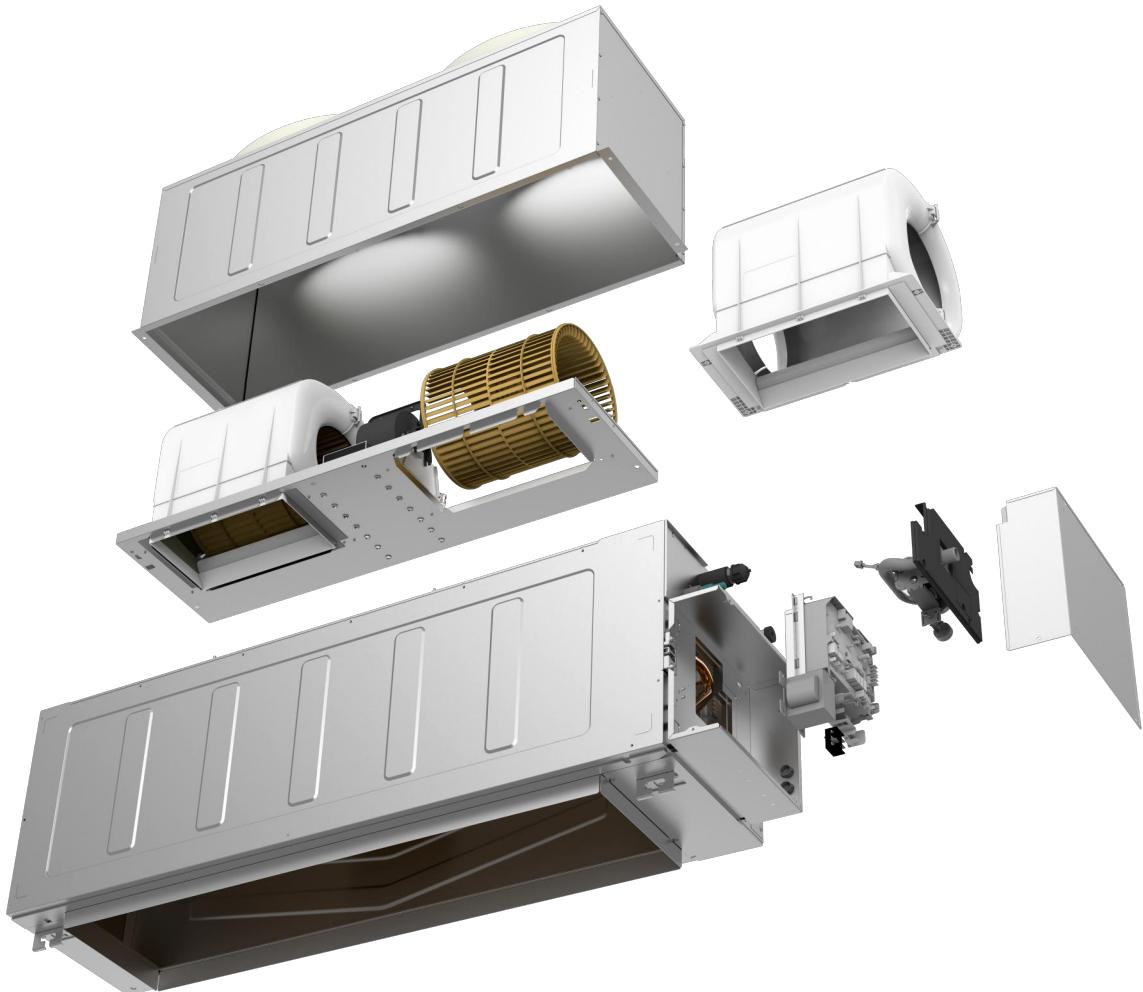
Designed for peace, inside and out.

Midea VESTA ducted air conditioning series allows you undisturbed moments if the noise levels need to be further reduced. The noise level of indoor unit is up to 5.3dB lower than conventional ducted air conditioning in high airflow mode. The noise level of outdoor unit can be significantly reduced by engaging the silent mode feature.



What's included in

VESTA



Indoor Unit:



Bio-inspired Blower Wheels

The diameter of the blower wheels is enlarged to boost mixed air intake, while the blade design is inspired by owl wings to enhance static pressure capacity.



Easy-to-service Drain Pump

The drain pump components are larger compared to Midea's previous generation ducted system and can be removed as a whole for inspection or servicing.



Low Profile Slim Design

The slim design is built for installations where ceiling space is limited.



Easy-to-install Splittable Structure

The split design allows it to be moved separately into the tight roof space and assembled in just a few simple steps.

What's included in

VESTA



Outdoor Unit:



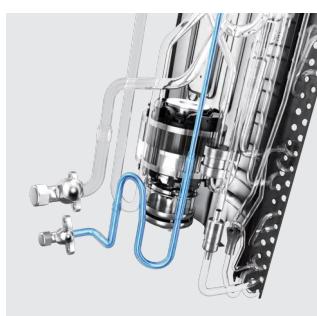
DC Inverter Compressor

The compressor runs more efficiently at low frequencies, boosting the unit's overall performance.



Available Compact Design

The outdoor units of the UCMI125OC and UCMI140OC are designed with a 26.8% lower height compared to other models in the VESTA lineup.



Refrigerant Cooling System

Midea's 'Ice Circuit' refrigerant cooling technology rapidly cools down the PCB, ensuring stable and powerful performance during Australia's harsh summers.



Golden Coating Heat Exchanger

The heat exchanger's anti-corrosive coating resists salt air and coastal corrosion, ensuring reliable, long-term performance for outdoor units.

What's available by

VESTA

Whole House Comfort

	DUCM170IC	DUCM190IC	DUCM1105IHC	DUCM1125IHC	DUCM1140IHC	DUCM1170IHC
External static pressure range (Pa)	0~160Pa	0~160 Pa	0~200 Pa	0~200 Pa	0~200 Pa	0~200 Pa



With a robust external static pressure up to

200Pa

The Midea VESTA ducted air conditioning supports long duct runs and offers versatile installation options.

Computational Constant Airflow

It automatically detects static pressure issues caused by blocked coils, dirty filters, or incorrect duct sizing, and adjusts output power and fan speeds accordingly. This ensures everyone in different rooms enjoys optimal comfort at the same time.



What's available of

VESTA



All Day Comfort

	DUCM170IC	DUCM190IC	DUCM1105IHC	DUCM1125IHC	DUCM1140IHC	DUCM1170IHC		DUCM170IC	DUCM190IC	DUCM1105IHC	DUCM1125IHC	DUCM1140IHC	DUCM1170IHC
Airflow indoors (L/s)	High-airflow mode: 417	High-airflow mode: 556	High-airflow mode: 611	High-airflow mode: 806	High-airflow mode: 861	High-airflow mode: 1000	Noise outdoors (dB)	61	62	62	64	63	63
Turbo mode (L/s)	472	639	722	944	1000	1111	Silent mode (dB)	50	50	50	55	55	55



Turbo Mode

Midea VESTA ducted air conditioning provides **30mins** of boosted power to quickly cool down or warm up the room before returning to normal operation. It's perfect for users who used to work out at home or just coming back.

Silent Mode

If the noise levels need to be further reduced at night, engaging the silent mode feature will reduce the noise levels of outdoor unit by up to **10dB**. It allows you undisturbed moments big and small.



What's available of

VESTA

Preferred Comfort Zone

Midea zoning controller is designed to keep the VESTA ducted air conditioning in the zone - Easy, Enjoyable & Efficient.



Functions	Master Controller	Zone Control Box	Zone Controller (on/off type)
Dimensions	202.8 x 110.2 x 17.5mm (WxHxD)	243.4 x 126.4 x 39mm (WxHxD)	69.85 x 114.3 x 17.5mm (WxHxD)
Wired Connection	485	Homebus/485	
Wireless Communication	WIFI + Bluetooth	RF 915MHZ	RF 915MHZ
Temperature Sensor	•		•
Humidity Sensor	•		
Proximity/Light Sensor	•		
Speaker	•		

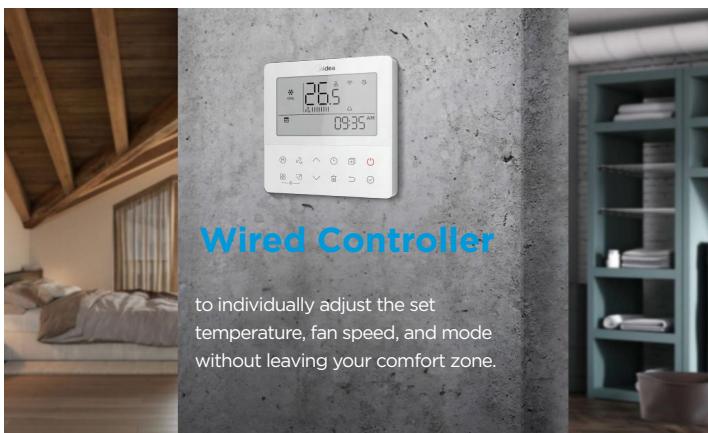
Master Controller



Zone Control Box



Wired Controller



Zone Controller



What's available of

VESTA

Smart
Home

Smart Control

The Midea SmartHome app allows access and control Midea zoning controller with your smart devices.

works with 

works with  Google Home

Google and Google Home are trademarks of Google LLC.

Also you can easily control Midea ducted air conditioning with the simple sound of your voice because Midea zoning controller can be connected with Alexa and Google Home.

Hey Siri!

Hey Google

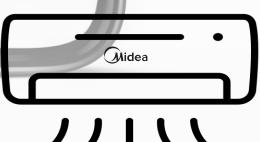
Hey Alexa



Control Your Air
Conditioning Remotely
- Turn It On/Off, Adjust
Temperature, Fan Speed
& More From Anywhere
in the World with Internet
Access.



Your home Wi-Fi router
transmits commands from
the App to control your Air
Conditioning, just like a
traditional remote.



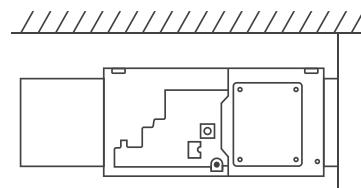
Pre-set your ideal
temperature before
arriving home -
experience comfort
and save energy
effortlessly.

Easy to install



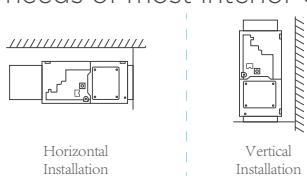
Suits installations where ceiling space is at a premium

Midea VESTA ducted air conditioning can be installed in a limited height of ceiling which is less than 400mm.



Ceiling installation and floor concealed installation available - 7kW ONLY

Midea VESTA ducted air conditioning supports two installation methods to meet the needs of most interior designs.



Ceiling concealed

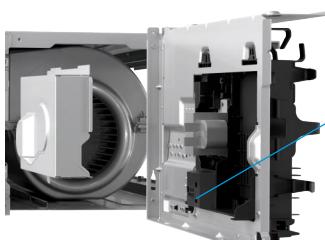


Floor concealed

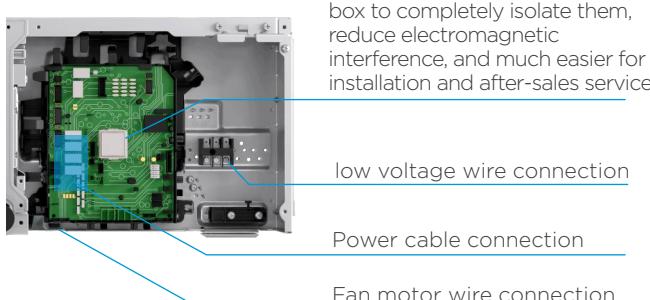
Easy to service

Upgrade of Electric Control

The area of the electric control box has been increased by 10%, and the driver board has been reduced, creating 40% more space. A larger maintenance space makes replacing the electronic control box easier.



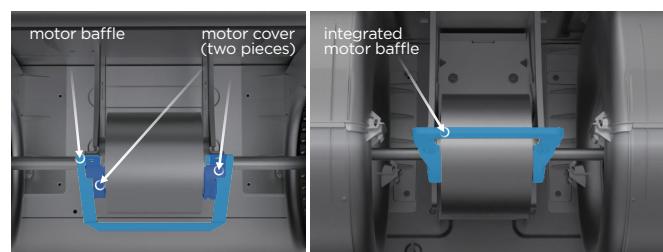
T1 temperature sensor can be directly installed on the back of the control box without additional wiring



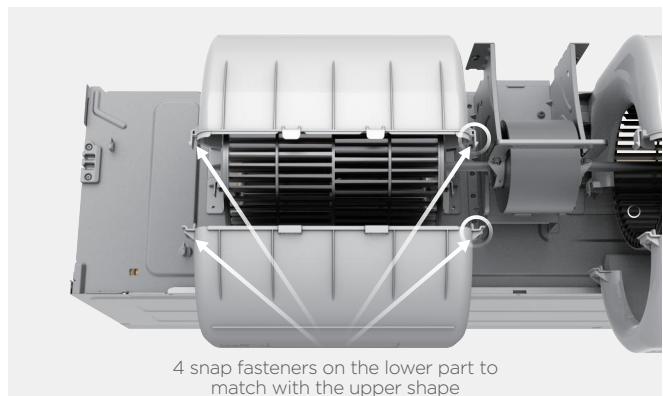
Separate high voltage cable, low voltage cables and fanmotor wiring inside the PCB and control box to completely isolate them, reduce electromagnetic interference, and much easier for installation and after-sales service

Upgrade of Fan Motor

The design of the integrated motor bracket, previously consisting of three parts, now integrated into one, improves installation stability and facilitates disassembly and assembly.

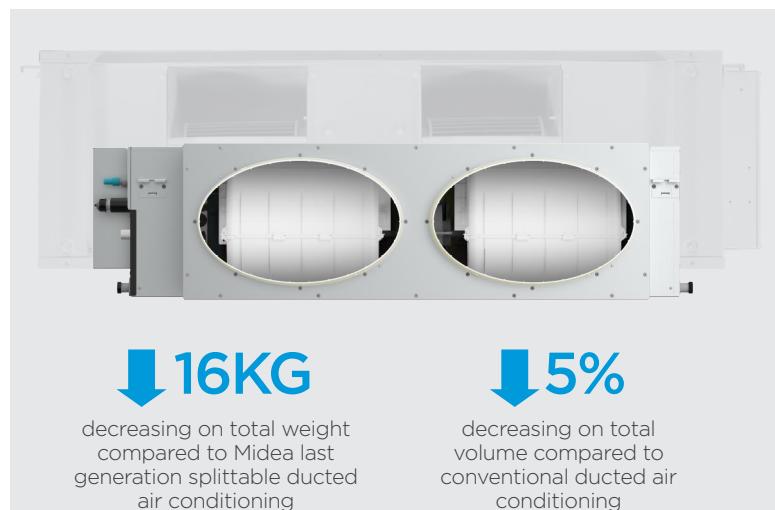


The spiral spring buckle design improves installation stability and makes disassembly and assembly more friendly.



4 snap fasteners on the lower part to match with the upper shape

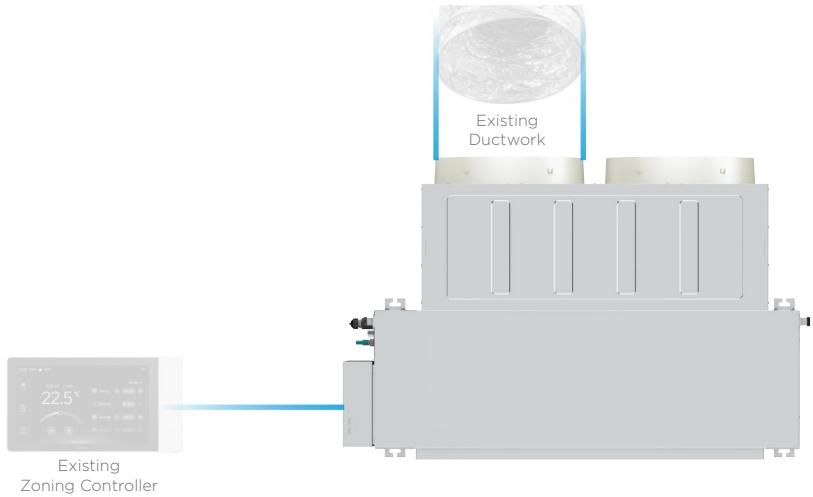
■ Easy to install in tight roof space.



■ Easy to upgrade with less impact.

Compatible with Existing Ductwork & Zoning Controller

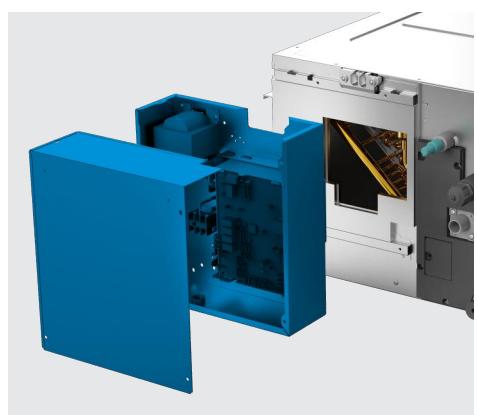
The air intakes of the Midea "VESTA" are designed to the most commonly used sizes, and its built-in 915MHz wireless communication enables connectivity with Midea or other zoning controllers via four-core RS485 or two-core Homebus.



■ Easy to service by modular design.

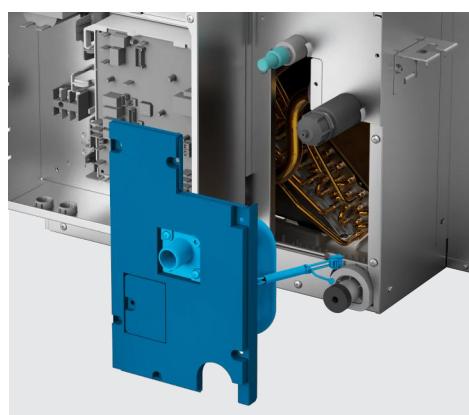
Printed Circuit Board

It is positioned beside the heat exchanger, and the printed circuit board box can be detached as a single unit for inspection or repair.



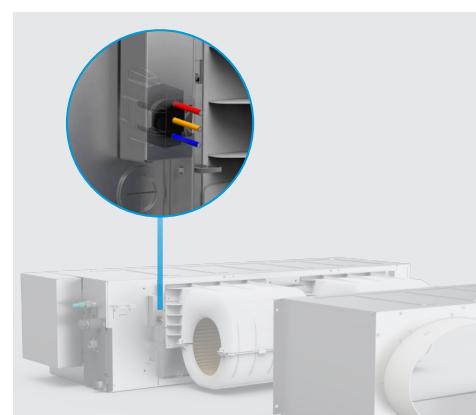
Water Pump Components

It has been enlarged compared to Midea's last-generation ducted air conditioning and can be fully disassembled for inspection or repair.



The Plug-in Design Terminal

The wires of fan motor can be easily connected or disconnected during installation and service.



Integrated Type



ESP:
0~160Pa



Indoor Unit Model

DUCMI70IC

Capacity Range

7.3kW to 7.5kW

Zoned Star Rating

Cooling (hot/average/cold): 4.5/4/4
Heating (hot/average/cold): 3.5/3/2.5

Refrigerant Type

R32

ESP:
0~160Pa



Indoor Unit Model

DUCMI90IC

Capacity Range

10.2kW to 12.0kW

Zoned Star Rating

Cooling (hot/average/cold): 4/3.5/3.5
Heating (hot/average/cold): 3.5/2.5/2

Refrigerant Type

R32

ESP:
0~200Pa



Indoor Unit Model

DUCMI105IHC

Capacity Range

10.5kW to 12.5kW

Zoned Star Rating

Cooling (hot/average/cold): 4/3.5/4
Heating (hot/average/cold): 3.5/3/2

Refrigerant Type

R32

ESP:
0~200Pa



Indoor Unit Model

DUCMI125IHC

Capacity Range

12.6kW to 14.5kW

Zoned Star Rating

Cooling (hot/average/cold): 4/3.5/4
Heating (hot/average/cold): 3.5/3/2.5

Refrigerant Type

R32

Splittable Type



Indoor Unit Model
DUCMI140IHC

Capacity Range
14.0kW to 16.8kW

Zoned Star Rating
Cooling (hot/average/cold): 4/3.5/3.5
Heating (hot/average/cold): 3.5/2.5/2

Refrigerant Type
R32



Indoor Unit Model
DUCMI170IHC

Capacity Range
17.0kW to 18.0kW

Zoned Star Rating
Cooling (hot/average/cold): 4/3.5/3.5
Heating (hot/average/cold): 3.5/2.5/2

Refrigerant Type
R32

Specification

Capacity		7kW	9kW	10.5kW	
Market Model		DUCMI70IC/UCMI70OC	DUCMI90IC/UCMI90OC	DUCMI105IHC/UCMI105OC	
Type		Reverse Cycle	Reverse Cycle	Reverse Cycle	
Power		220-240V,1Ph,50Hz			
Series		Integrated	Integrated	Integrated	
Indoor unit		DUCMI70IC	DUCMI90IC	DUCMI105IHC	
Outdoor unit		UCMI70OC	UCMI90OC	UCMI105OC	
Controllers included		Wired	Wired	Wired	
Rated Capacity Cool/Heat		kW	7.3/7.5	10.2/12.0	
Max. current		A	16	21	
Net Weight	Indoor	kg	31.5	40.5	
	Outdoor		44	75.2	
Product dimensions (HxWxD)	Indoor	mm	245x1000x750	245x1200x750	
	Outdoor		673x890x342	810x946x410	
Refrigerant Piping	Liquid side	mm inch	Ø9.52mm(3/8in)		
	Gas side		Ø15.9mm(5/8in)		
Refrigerant R32	Pre-charged	m	20		
	Quantity	kg	1.5	2.6	2.6
Max pipe length		m	50	75	
Supply Air duct connection	W*H (ExF)		827x178	1027x178	
Return Air duct connection	W*H (GxH)		892x212	1092x212	
Product Image (Indoor Unit)					
Product Image (Outdoor Unit)					
Capacity		12.5kW	14kW	17kW	
Market Model		DUCMI125IHC/UCMI125OC	DUCMI140IHC/UCMI140OC	DUCMI170IHC/UCMI170OC	
Type		Reverse Cycle	Reverse Cycle	Reverse Cycle	
Power		220-240V,1Ph,50Hz			
Series		Integrated	Splittable	Splittable	
Indoor unit		DUCMI125IHC	DUCMI140IHC	DUCMI170IHC	
Outdoor unit		UCMI125OC	UCMI140OC	UCMI170OC	
Controllers included		Wired	Wired	Wired	
Rated Capacity Cool/Heat		kW	12.6/14.5	14.0/16.8	
Max. current		A	31	31	
Net Weight	Indoor	kg	45	65	
	Outdoor		89	89	
Product dimensions (HxWxD)	Indoor	mm	300x1200x750	380x1400x870	
	Outdoor		975x980x415	975x980x415	
Refrigerant Piping	Liquid side	mm inch	Ø9.52mm(3/8in)		
	Gas side		Ø15.9mm(5/8in)		Ø19mm(3/4in)
Refrigerant R32	Pre-charged	m	20		
	Quantity	kg	3.5	3.5	3.8
Max pipe length		m	75	75	75
Supply Air duct connection	W*H (ExF)		1027x233	1152x295	1152x295
Return Air duct connection	W*H (GxH)		1092x267	2x400 (Oval)	2x400 (Oval)
Product Image (Indoor Unit)					
Product Image (Outdoor Unit)					

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.