

Quiet Operation

The noise level of GAIA in 3 modes

At high fan mode, GAIA is as low as 39.1 decibel, quieter than the library. At low fan mode, it is only 22.5 decibel. In silence mode, GAIA presents lower decibel level as 19.3.



40dB

Library



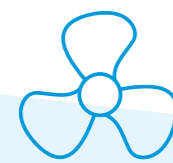
39.1dB

High Fan Mode



30dB

Forest at night



22.5dB

Low Fan Mode



20dB

Whisper



19.3dB

Silence Mode



ECO Function

As little as 2.2kWh per night (8 hours) in ECO mode.



GEAR Function

Midea inverter air conditioners offer 3 operating power options: 50%, 75% and 100%. You can choose a lower power level to conserve energy.



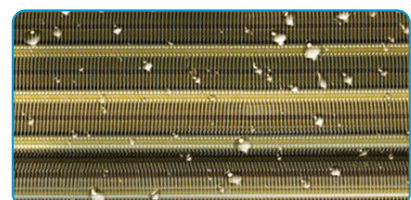
56°C Self-purification

6-step self-cleaning at up to 56 °C high temperature deeply purifies evaporator, providing you with fresh and clean air supply.

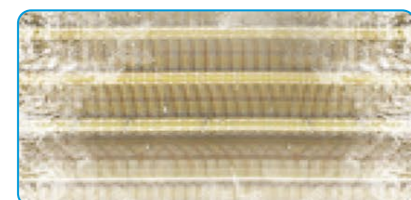
6 steps

56 °C

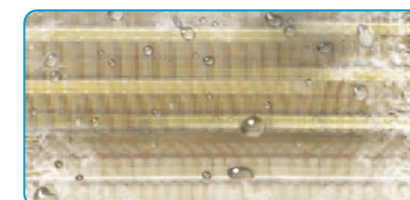
92 mins



1 Water start to condensate, get ready for deep wash



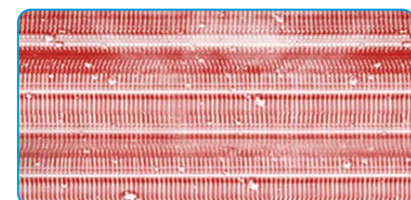
2 Condensated water gets frosting, removing dirt adhered to the evaporator



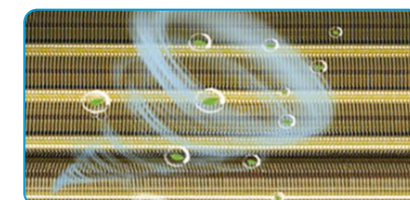
3 Defrost to form a large amount of water flow and peel off dirt



4 High temperature cleaning via steam, removing moisture and dust



5 High temperature purification at up to 56 °C



6 Fresh air supply

Midea GAIA Specs



Market Model 1		MFCA26VA-N/ MFCA26VA-W	MFCA35VA-N/ MFCA35VA-W	MFCA50VA-N/ MFCA50VA-W	MFCA70VA-N/ MFCA70VA-W	
Remark		2.6kW	3.5kW	5.0kW	7.0kW	
Power supply	Ph-V-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	
Rated Cooling	Capacity	kW	2.60	3.55	5.20	7.00
	Min	kW	0.96	0.96	2.60	2.75
	Max	kW	3.00	3.80	7.00	7.30
	Input	W	520	800	1360	2060
	Rated current	A	2.36	3.55	6.00	8.96
	EER	W/W	5.00	4.43	3.82	3.40
	standby power	W	1.4	1.4	1.4	1.4
	AEER	W/W	4.95	4.4	3.81	3.39
	seasonal star (hot zone)		7.0	5.5	4.5	4.0
	seasonal star (Mixed zone)		6.0	5.5	4.0	3.5
seasonal star (cold zone)		6.5	5.5	4.5	4.0	
Rated Heating	Capacity	kW	2.65	3.60	5.20	8.05
	Min	kW	1.07	1.07	2.50	2.30
	Max	kW	2.90	3.90	7.00	8.29
	input	W	500	770	1243	2250
	Rated current	A	2.3	3.4	5.5	9.78
	COP	W/W	5.30	4.67	4.18	3.58
	standby power	W	1.4	1.4	1.4	1.4
	ACOP	W/W	5.25	4.6	4.16	3.57
	seasonal star (hot zone)		3.5	4.0	3.5	3.5
	seasonal star (Mixed zone)		3.0	3.5	3.0	2.5
seasonal star (cold zone)		3.0	3.0	2.5	2.0	
Compressor	Type	ROTARY	ROTARY	ROTARY	ROTARY	
Indoor noise level (Hi/Mi/Lo/Silence)(sound pressure level)	dB(A)	39.5/34.5/31/27	39.5/34.5/31/27	47/40/35.5/21	47/40/35.5/21	
Indoor noise level (sound power level)	dB(A)	55	56	61	61	
Dimension(W*D*H)	mm	1000x212x335	1000x212x335	1088x336x239	1088x336x239	
Indoor unit	Packing (W*D*H)	mm	1095x415x315	1095x415x315	1185x415x355	1185x415x355
	Net/Gross weight	Kg	13.4/18.2	13.4/18.2	16.2/20.8	16.2/20.8
Outdoor air flow	m ³ /h	2200	2200	3500	3500	
Outdoor noise level (sound pressure level)	dB(A)	54	54	61	61	
Outdoor noise level (sound power level)	dB(A)	56	59	66	68	
Outdoor unit	Dimension(W*D*H)	mm	805x330x554	805x330x554	890x342x673	890x342x673
	Packing (W*D*H)	mm	915x370x615	915x370x615	1030x438x750	1030x438x750
Refrigerant piping	Net/Gross weight	Kg	32.6/35.2	32.6/35.2	44.5/48.1	44.5/48.1
	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/ 9.52mm(3/8in)	6.35mm(1/4in)/ 9.52mm(3/8in)	6.35mm(1/4in)/ 12.7mm(1/2in)	6.35mm(1/4in)/ 12.7mm(1/2in)
Room temperature	Indoor (cooling/ heating)	°C	16 ~ 32/0 ~ 30	16 ~ 32/0 ~ 30	16 ~ 32/0 ~ 30	16 ~ 32/0 ~ 30
	Outdoor (cooling/heating)	°C	-15 ~ 50/-15 ~ 24	-15 ~ 50/-15 ~ 24	-15 ~ 50/-15 ~ 24	-15 ~ 50/-15 ~ 24
Refrigerant type (Units pre-charged for 15m pipe run)	Kg	R32/0.9	R32/0.9	R32/1.25	R32/1.25	
Max current	A	11	11	17.5	17.5	
Application area (Cooling Standard)	m ²	16-23	16-23	32-47	32-47	



2.6kW
11~17m²

3.5kW
16~23m²

5.0kW
23~33m²

7.0kW
32~47m²



As High As 7 Star Energy Rating



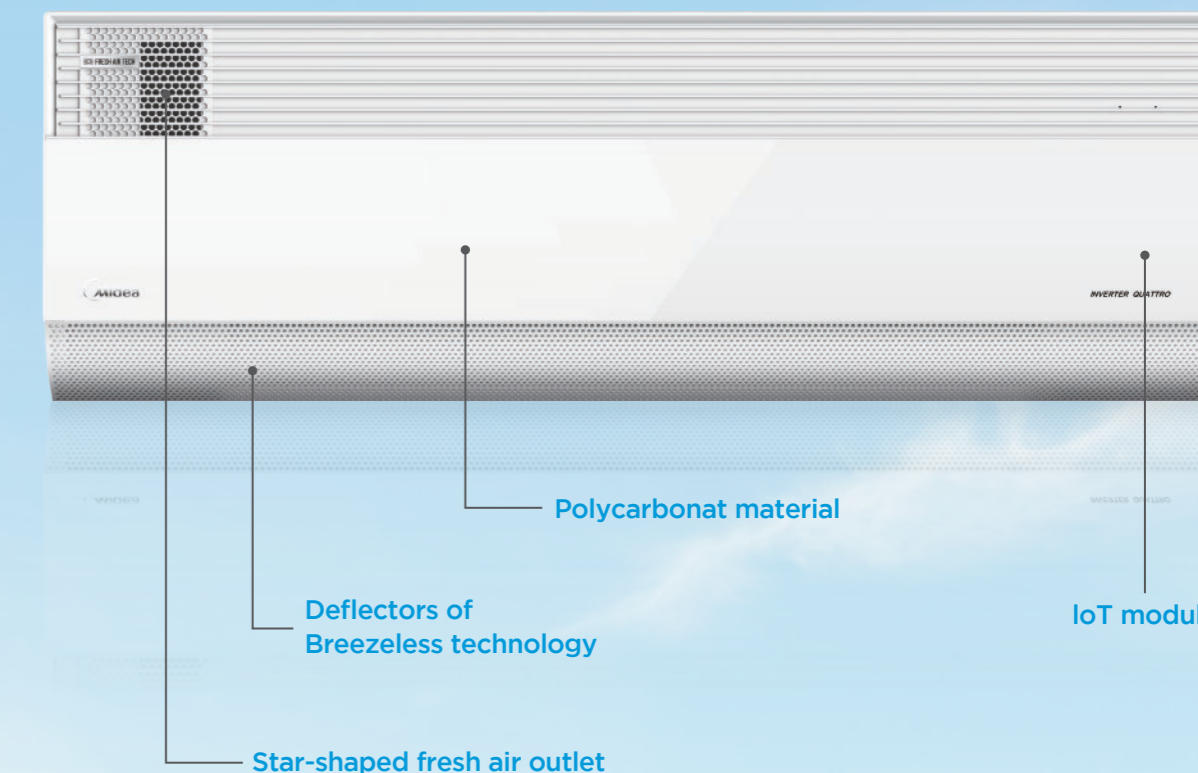
7 year warranty

Midea GAIA

A Journey Into Nature

www.jhappliance.co.nz

Geometric Aesthetic Design, Simple is also Beautiful



Midea GAIA Will Be Compatible with Multi-split System in the Near Future!





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 Idea

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

Midea Appliances New Zealand

Midea Appliances New Zealand commenced distribution by JH Electrical and Appliance Ltd in July 2016. Our current business domains include air conditioning, kitchen appliances, refrigerators, laundry, floor care appliances, and small household appliances. While enhancing our presence in New Zealand, Midea New Zealand will continue pursuing in introducing full range of Midea products.

- more than **\$48.6 Bn** of revenue in 2022
- serve customers in **200+** countries
- 32** global production facilities
- 160K+** employees worldwide
- global Fortune **500** company

7 year WARRANTY
M-Care
7 years parts and labor warranty

Local after sales service and support

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

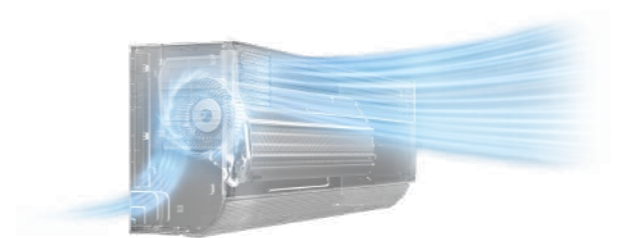


O₂Fresh Air Exchange

Up to 60m³/h purified fresh air from outdoor, let staleness out & freshness in.

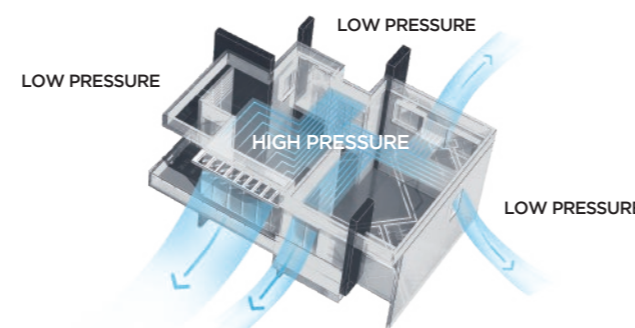
Hybrid Fresh Air Exchange System

Introduces the oxygen-rich air from the outside go inside, quickly renewing the indoor air with large air volume.



Micro-positive Pressure Technology

Keeps the indoor air pressure higher than the outdoor environment, which ensures stale air could be replaced.



H13 HEPA filter, Fresh and clean

Filtering efficiency as high as **99.95%**, effectively filtering PM0.3 and other dust impurities and take care of healthy breathing.



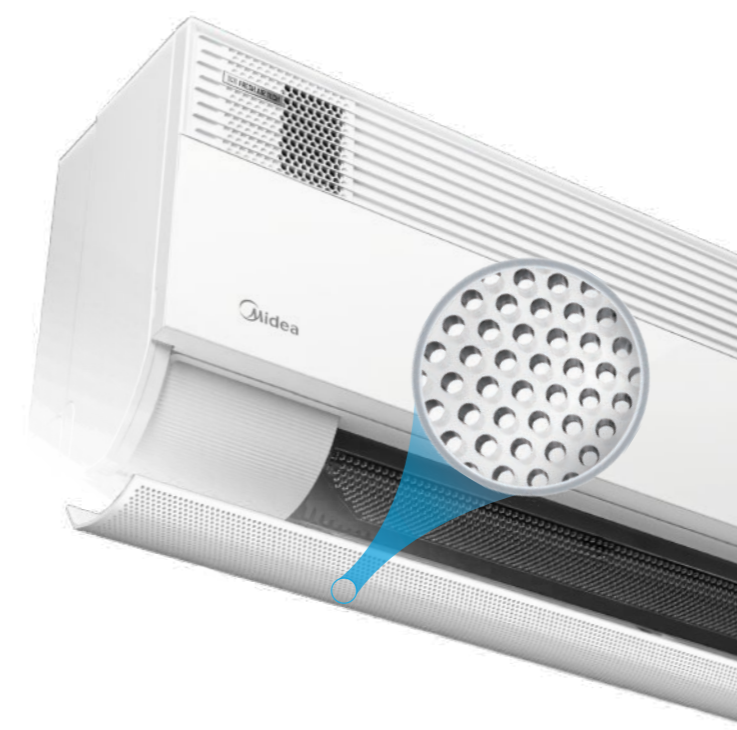
* Based on filtering performance verified by GTTC (No: 210086275)

Breezeless Technology

TwinFlap™ with 7928 mini-holes and 3 adjustable Breezeless modes, make airflow cool but comfortable.

TwinFlap™ with Mini-holes

The two opposite flaps can evolutionarily deflect, bent, and even spoil the airflow to be able to soften the harsh airflow, providing multiple levels of softness as you want without a noticeable breeze.



7928 Mini-holes

All 7928 micro-holes on the two deflectors are designed to soften to the cool air, where the cool air current passes through and transforms into thousands of unnoticeable tiny strings of air that breezeless drop the room temperature.

3 Adjustable Breezeless Modes

- Family Time**
V≤0.5m/s | DR≤20
- Conversation**
V≤0.3m/s | DR≤20
- Sleep**
V≤0.3m/s | DR≤5

Now Discover A Smarter Way

The Hidden Smart IoT Module Ensures

- Smart User-Experience
- Aesthetic Appearance



MSmartHome One APP, Total Control

- Remote Control**
 - Power on/off
 - Switch mode
 - Control air direction and fan speed
 - Control temperature and humidity
- Data Monitor**
 - HEPA filter replacement reminder
 - Temperature monitoring
 - Humidity monitoring
 - High temperature & humidity alert
 - Weather display*1
- After-sales Service**
 - Smart diagnosis
 - Schedule repairs
 - Accessories purchase instruction*2
- Content Subscribe**
 - Tips on air health
 - Brand news
 - AC maintenance knowledge
 - New arrival



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