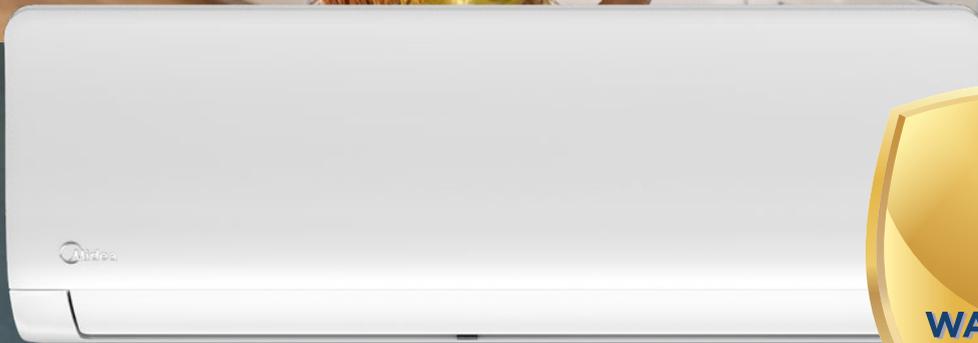




Midea



\*Online Registration  
T&C Apply

xtreme wall  
split

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**polyaire**

# extreme conditions call for extreme solutions



introducing the all-new midea xtreme  
air conditioner. take full control of your  
climate, no matter the extreme.

An Unparalleled Leader in Air Perfection

11 Air Conditioning Manufacturing Centres  
Over 3,000 Engineers & Quality Inspectors  
35 Global Quality Certifications  
40+ International Design Awards



\* Source Euromonitor International (Shanghai)Limited; Consumer Appliances  
22ed, retail volume sales in unit, 2021 data

\*\* All aspects of warranty including parts, labour and other support is wholly provided by Midea Australia. Conditions apply.

Whether it's the hot humidity of far north Queensland or the chilly winter mornings in Melbourne, living in Australia means experiencing extreme weather conditions.

Introducing the Midea Xtreme, the ultimate air conditioner designed to withstand whatever this country can unleash. With its unparalleled performance, the Midea Xtreme delivers pure comfort and remarkable energy savings, making it the perfect choice for Australians.

R32

R32

smart



Embrace the future with Midea Xtreme - the epitome of eco-friendly, energy-efficient climate control. Harness superior cooling power with minimal energy use, all while diminishing your environmental impact with our green refrigerant.

Enhance your comfort with WiFi connectivity. Opt for the adapter, and control your Midea AC from anywhere using the Midea app, or simply voice commands via Google Home or Amazon Alexa integrations.



WiFi control



refrigerant leakage  
detect



compound  
filter



demand response  
enabled device



power down  
memory



24-hour  
timer



turbo  
mode



quiet  
mode

Suits the Australian climate - Cools even on 50°C days

# xtreme comfort

## 2.0kW

Application Area:

9-13m<sup>2</sup>

MFAB-20NC/WC

## 2.6kW

Application Area:

11-17m<sup>2</sup>

MFAB-26NC/WC

## 3.5kW

Application Area:

16-23m<sup>2</sup>

MFAB-35NC/WC

## 5.0kW

Application Area:

23-33m<sup>2</sup>

MFAB-50NC/WC

## 6.0kW

Application Area:

27-40m<sup>2</sup>

MFAB-60NC/WC

## 7.0kW

Application Area:

32-47m<sup>2</sup>

MFAB-71NC/WC

## 8.0kW

Application Area:

36-53m<sup>2</sup>

MFAB-81NC/WC

# energy efficiency rating



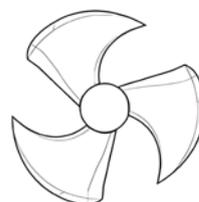
- Hot Zone
- Mixed Zone
- Cold Zone

Model	MFAB-20NC/WC	MFAB-26NC/WC	MFAB-35NC/WC	MFAB-50NC/WC	MFAB-60NC/WC	MFAB-71NC/WC	MFAB-81NC/WC
<b>Rated Cooling</b>							
Capacity (kW)	2.00	2.65	3.50	5.00	6.00	7.15	7.80
Hot Zone	★★★★★ 6.0	★★★★★ 6.5	★★★★★ 5.0	★★★★ 4.5	★★★★ 4.0	★★★ 3.5	★★★ 3.5
Mixed Zone	★★★★★ 5.0	★★★★★ 5.5	★★★★ 4.5	★★★★ 4.0	★★★ 3.5	★★★ 3.5	★★★ 3.5
Cold Zone	★★★★★ 5.5	★★★★★ 6.0	★★★★★ 5.0	★★★★ 4.5	★★★★ 4.0	★★★★ 4.0	★★★ 3.5
<b>Rated Heating</b>							
Capacity (kW)	2.25	2.70	3.80	5.40	6.50	7.80	8.30
Hot Zone	★★★ 3.5	★★★★ 4.0	★★★★ 4.0	★★★ 3.0	★★★ 3.0	★★★ 3.0	★★★ 3.5
Mixed Zone	★★★ 3.0	★★★ 3.5	★★★ 3.0	★★ 2.5	★★ 2.0	★★ 2.5	★★ 2.0
Cold Zone	★★★ 3.0	★★★ 3.0	★★ 2.5	★★ 2.0	★ 1.5	★ 1.5	★ 1.5

# xtreme energy saving

The new Xtreme series uses as little as 2.2 kWh per night, the High-Efficiency Fan Blades and Air Ducts deliver the same airflow with 30% less power thanks to the new design.

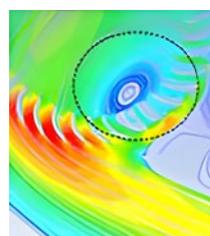
Enjoy reduced running costs as this powerful unit maximizes efficiency and minimizes power usage.



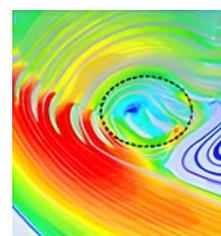
Ordinary fan blade design



Midea high static pressure fan blade design



Standard air duct damper



High-efficiency air duct damper

## combating temperature fluctuations

Discover unparalleled comfort with Midea's advanced Quattro™ Inverter Technology. Its precise micro-chip control modulates compressor speed, obliterating on-off cycles for a stable environment. Say goodbye to temperature fluctuations - welcome flawless climate control.

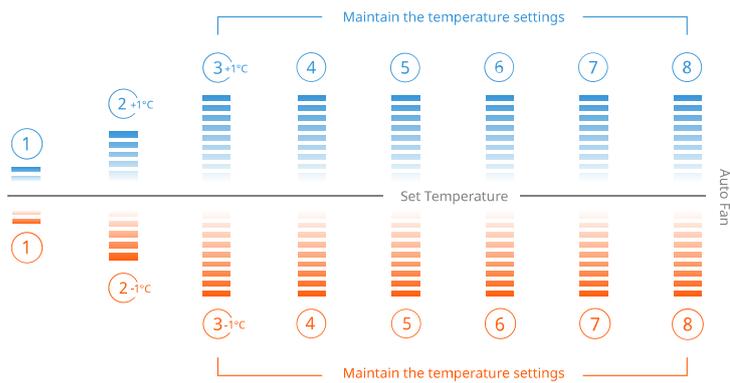


Temp with GA Stepless Comfort

Temp with other motors

# xtreme convenience

## xtreme rest with smart sleep modes



### Sleep Mode - Cool

In cooling mode, the temperature increases by 1° (to no more than 30°C) every 1 hour and after 2 hours the indoor fan is fixed at low speed.

### Sleep Mode - Heat

In heating mode, the temperature decreases by 1° (to no less than 17°C) every 1 hour and after 2 hours the indoor fan is fixed at low speed. The unit will quit this mode after 8 hours, and the fan speed will change to auto.

## control from anywhere with your smartphone

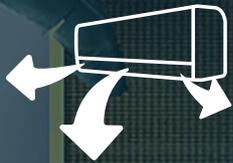
Enjoy the convenience of using your phone as a remote control, ensuring comfort at your fingertips whether you're at home or away.

Stay informed by checking if the air conditioning is off when nobody is home and receive timely alerts to remind you when it's time to change the filter.

## voice control through google & amazon

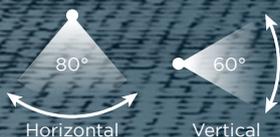
Just tell the Air Conditioning to Chill. The Midea Xtreme Integrates how you want by being at home with open smart assistants like Google and Amazon Alexa.





## 3D airflow

The directional air outlet moves automatically horizontally and vertically, directing air where you need it.



## louver position memory

Your unit will remember and automatically adjust the horizontal louver to its previous position when you start it up again. No need to readjust—it's ready to go!



## flash cooling

Quattro™ technology delivery changes the room temperature faster.

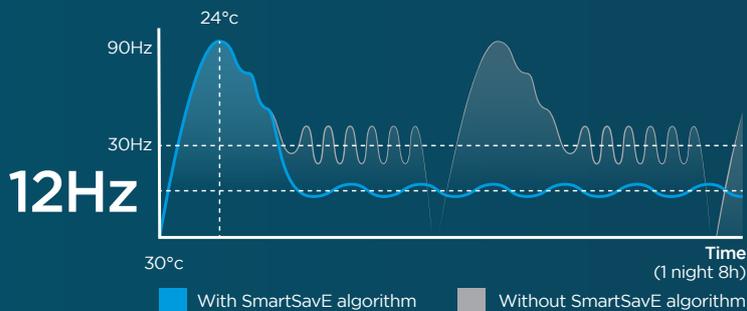
# xtreme engineering

## SmartSave



Inverter Quattro™: Unleashing Ultra-Low Speed Power Experience continuous compressor operation at an astonishingly low speed of 12Hz, made possible by the Inverter Quattro™ technology.

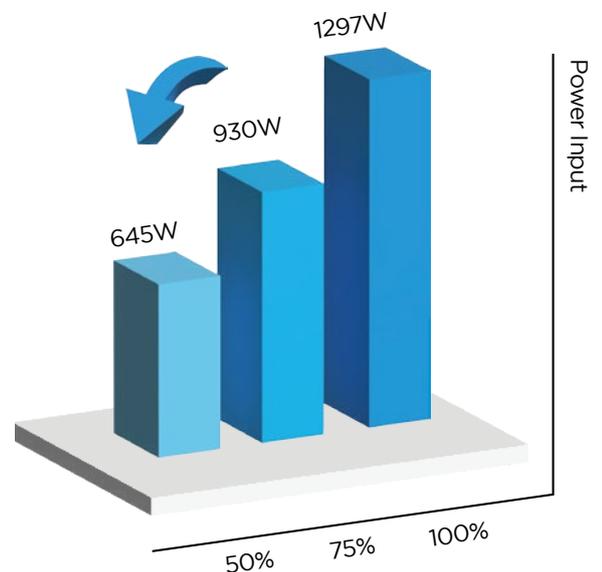
With the SmartSave precise control algorithm, enjoy an ultra-stable frequency that reduces vibrations by up to 16 times, ensuring a smooth and serene environment. Embrace the power of tranquility with Inverter Quattro™.



## unique gear shift technology



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.



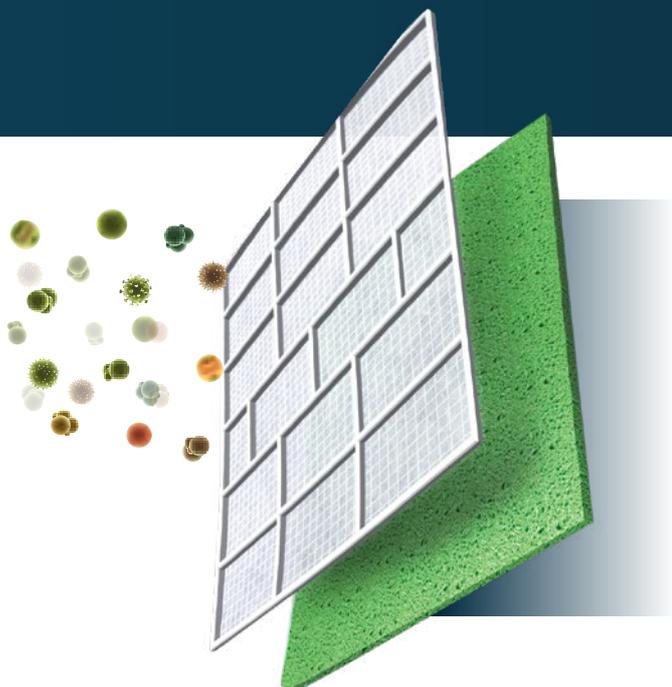
# primeguard™ gold fin: your shield against corrosion

Midea's innovative PrimeGuard™ Gold Fin feature not only promotes a healthy and comfortable environment by inhibiting the breeding and spread of bacteria but also enhances heating efficiency through accelerated defrosting. Additionally, its unique anti-corrosive golden coating on the condenser protects against salty air, rain, and other corrosive elements.



## pure air filter

Breathe clean air and reduce bad odours thanks to Midea's High Density Filter technology.



## enhanced compressor protection

With the Refrigerant Leakage Detect feature, your unit's compressor is safeguarded against potential damage caused by refrigerant leakage or compressor overload. Enjoy peace of mind and extended durability for your air conditioner.

# Specifications

INDOOR UNIT		MFAB-20NC	MFAB-26NC	MFAB-35NC	MFAB-50NC	MFAB-60NC	MFAB-71NC	MFAB-81NC
OUTDOOR UNIT		MFAB-20WC	MFAB-26WC	MFAB-35WC	MFAB-50WC	MFAB-60WC	MFAB-71WC	MFAB-81WC
<b>Application Area (m<sup>2</sup>)*</b>		9~13	11~17	16~23	23~33	27~40	32~47	36~53
<b>Rated Capacity</b>	Cool	2.0kW	2.65kW	3.5kW	5.0kW	6.0kW	7.15kW	7.8kW
	Heat	2.25kW	2.70kW	3.8kW	5.4kW	6.5kW	7.8kW	8.3kW
<b>Capacity Range</b>	Cool (kW)	0.80~2.90	1.20~3.50	1.50~4.90	2.10~7.20	2.10~7.40	3.19~8.80	3.19~9.00
	Heat (kW)	0.90~3.00	0.95~3.60	1.80~5.10	2.50~7.20	2.50~7.80	2.26~9.0	2.26~9.30
<b>Energy Stars</b>	Cool	★★★★★ ★★	★★★★★ ★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
	Heat	★★★	★★★	★★★	★★	★★	★★	★★
<b>Indoor Air Flow (l/s)</b>	High/Medium/Low	128/94/75	139/100/83	147/106/86	222/167/139	222/167/139	335/234/186	335/234/186
<b>Front Panel Colour</b>		White						
<b>Power Supply</b>		1 phase, 220-240V, 50Hz						
<b>EER</b>	Cool	4.65	5.0	4.43	3.91	3.43	3.72	3.55
<b>AEER</b>	Cool	4.63	4.98	4.41	3.90	3.33	3.72	3.54
<b>COP</b>	Heat	4.89	5.29	4.58	4.03	3.86	3.92	3.64
<b>Max. Running Current (A)</b>		9.5	10.5	10.5	15.5	15.5	17.5	17.5
<b>Dimensions (mm)</b>	Indoor Unit	726x210x291	835x208x295	835x208x295	969x241x320	969x241x320	1083x244x336	1083x244x336
	Outdoor Unit	765x303x555	805x330x554	805x330x554	890x342x673	890x342x673	890x342x673	890x342x673
<b>Weight (kg)</b>	Indoor Unit	8.0	8.5	8.5	11.1	11.1	13.5	13.5
	Outdoor Unit	26.5	32.2	32.2	38.3	38.3	42.4	42.4
<b>Refrigerant</b>	Type	R32						
	Pre charged (m)	15	15	15	15	15	15	15
<b>Refrigerant piping</b>	Liquid side/ Gas side (in")	1/4"/3/8"	1/4"/3/8"	1/4"/3/8"	1/4"/1/2"	1/4"/1/2"	1/4"/5/8"	1/4"/5/8"
	Max. refrigerant pipe length (m)	25	25	25	30	30	50	50
	Max. difference in level (m)	10	10	10	20	20	25	25
<b>Outdoor Operating Range (Cooling/Heating)</b>		0~50°C / -15~24°C						
<b>Indoor Sound Pressure Level (dbA)</b>	High/Medium/Low	38/31.5/30	37/31/29	39/32.5/30	44.5/38/34.5	44.5/38/34.5	50/42/26.5	50/42/26.5
<b>Outdoor Sound Pressure Level (dbA)</b>		53	54	55.5	59.5	59.5	60.5	60.5
<b>D.R.E.D</b>		Yes						

## MEPS COMPLIANT

All Midea Air Conditioners are MEPS (Minimum Energy Performance Standards) Compliant.

\*Capacity and area information are general guides only and may vary from different install conditions. You should obtain professional advice from qualified air conditioning installers for suitable capacity recommendations.





For technical support enquiries:

1300 793 216 

aftersales@midea.net.au 

## pure air conditioning

[midea.polyaire.com.au](http://midea.polyaire.com.au)

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