



ECO MASTER



PRIME GUARD



SMART CONTROL

STAY COMFORTABLE WITH Midea ATHENA AC



AI ECOMASTER

Faster and Precise Control
Achieving Energy Saving and Comfort

Multi-dimensional Data Sources (Real-time indoor and ambient condition data, AC operational data, weather forecast data)



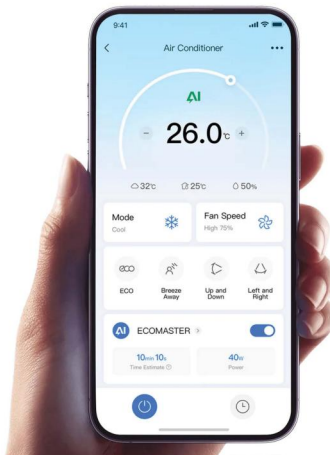
Predict data every 30s and response to the environment temp, precisely based on environmental changes and user preferences

Prime Guard



One Click Full Control

You can use the SmartHome APP to achieve smart control and energy monitoring within your fingertips.

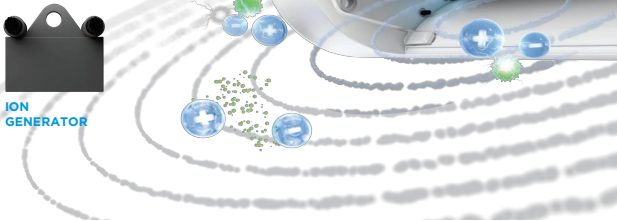


EASY TO CLEAN



AIR MAGIC

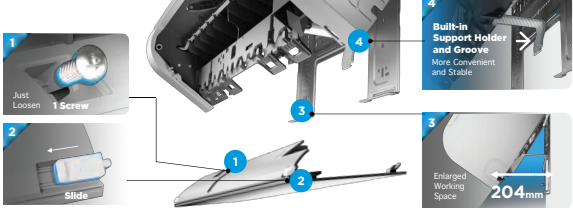
365 Days to a Clean, Fresh, Healthy Air
Under the effect of electric field generated by ion generator, millions of positive and negative ions are formed to eradicate bacteria and viruses with higher sterilization rates. Moreover, running the "Air Magic" feature in fan mode 24 hours a day consumes less than 1 kWh.



PULL-DOWN STRUCTURE
EASIER, QUICKER & MORE INSTALLER-FRIENDLY SOLUTION
IN 5CM CEILING



PULL-DOWN STRUCTURE



SPECIFICATION

Capacity			2.0kw	2.6kW	3.5kW	5.0kW	6.0kW	7.0kW	8.0kW	
Market Model			MFEZ20VA-N/ MFEZ20VA-W	MFEZ26VA-N/ MFEZ26VA-W	MFEZ35VA-N/ MFEZ35VA-W	MFEZ50VA-N/ MFEZ50VA-W	MFEZ60VA-N/ MFEZ60VA-W	MFEZ70VA-N/ MFEZ70VA-W	MFEZ80VA-N/ MFEZ80VA-W	
Type			Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	
Power			220-240V,1Ph,50Hz							
Indoor unit			MFEZ20VA-N	MFEZ26VA-N	MFEZ35VA-N	MFEZ50VA-N	MFEZ60VA-N	MFEZ70VA-N	MFEZ80VA-N	
Outdoor unit			MFEZ20VA-W	MFEZ26VA-W	MFEZ35VA-W	MFEZ50VA-W	MFEZ60VA-W	MFEZ70VA-W	MFEZ80VA-W	
Controllers included			Remote control	Remote control	Remote control	Remote control	Remote control	Remote control	Remote control	
Rated Capacity Cool/Heat		kW	2.15/2.45	2.6/3.25	3.5/3.8	5.0/6.0	6.0/6.55	7.0/7.7	7.95/8.7	
Max. current		A	10.5	10	10.5	15.5	15.5	17.5	17.5	
Net Weight	Indoor	kg	8.0	8.0	8.2	10.7	10.7	13	13	
	Outdoor		24.7	29.4	31.8	42.3	42.3	43.8	43.8	
Product dimensions (H×W×D)	Indoor	mm	289x813x201	289x813x201	289x813x201	308x975x218	308x975x218	330x1055x231	330x1055x231	
	Outdoor		555x765x303	555x765x303	554x805x330	673x890x342	673x890x342	673x890x342	673x890x342	
Refrigerant Piping	Liquid side	mm	Ø6.35mm(1/4in)							
	Gas side	inch	Ø9.52mm(3/8in)	Ø9.52mm(3/8in)	Ø9.52mm(3/8in)	Ø12.7mm(1/2in)	Ø15.9mm(5/8in)	Ø15.9mm(5/8in)	Ø15.9mm(5/8in)	
Refrigerant	Pre-charged	m	15							
	Quantity	kg	0.62	0.85	0.9	1.2	1.2	1.4	1.4	
Max pipe length		m	25	25	25	30	30	50	50	
Cooling	Energy rating	hot	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
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Heating	Energy rating	hot	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	
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Polyaire Pty Ltd is Australia's largest distributor of air conditioning products. Acquired in 1996 as a family-owned business, we have expanded to over 29 manufacturing and distribution centres across Australia, enabling us to provide what you need, wherever you are.



ECOMASTER
OVER 30% EXTRA ENERGY SAVING



INSTALLER-FRIENDLY
Upgraded pull-down structure design.
Easy to install, maintain, and clean.



SMART CONTROL
Control AC anytime, anywhere and
master visible energy management



COOLFLASH
Equipped with a turbolet system
that quickly cools the room by
6°C in 10 mins



HEALTH AIR
MANAGEMENT
Breathe Clean Air



PRIME GUARD
Prime technologies in reliability and
durability. Guard comfort cool