



# CARVED FROM 50 YEARS OF EXPERIENCE

*make yourself at home*

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.

more than  
**\$36 Bn**  
of revenue in  
2017

serve  
customers in  
**200+**  
countries

**32**  
global  
production  
facilities

**136,800**  
employees  
worldwide

global Fortune  
**500**  
company



## Turbo Mode

Delivers the cool air with maximum speed of airflow. Helping you to enjoy the instant powerful coolness like the air conditioner is equipped with a turbo charger.

## PrimeGuard™

More resistant against water rust and grease erosion for heat exchanger's steadier performance in long-term operation.





# Forest ON/OFF

Reliable and durable,  
your trustworthy smart choice.



# Forest ON/OFF

Thanks to the Turbo mode to cool down the room rapidly and Dual Filtration to keep air clean, plus the PrimeGuard™ heat exchanger to guarantee stronger cooling performance for a longer period, the FOREST Series is as healthy, reliable and durable as your trustworthy smart choice.

## Dual Filtration

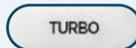
Consisting of the Full High Density(HD) filter and the Micro Protection Filter, the Dual Filtration system acts as a dual-safe to thoroughly eliminates the harmful particles to supply you with the fresh and clean air to breathe in.

Healthy, reliable and durable as your trustworthy smart choice.

## Powerful Cooling

### Turbo Mode

Dash to the setting temperature with cool air in maximum speed of airflow, just within a touch of the Turbo button.



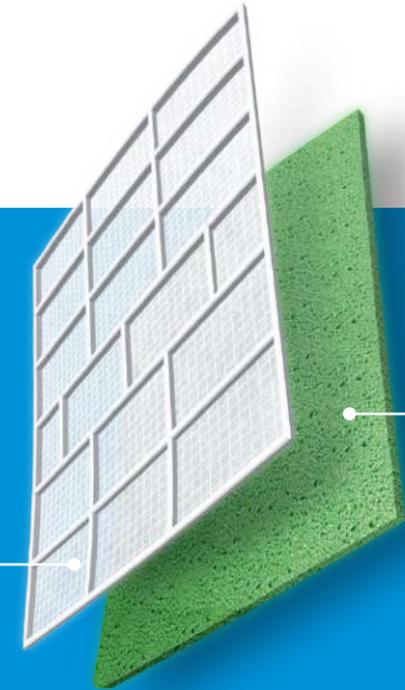
### 3D Airflow

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



## Dual Filtration

The Dual Filtration system thoroughly eliminates harmful substances in two successive steps, providing fresh and clean air to you.



### STEP1 | Full High Density(HD) Filter

blocks out dust particles and other airborne impurities as initial screening.



Dog Hair    Dead Mite Feces    Fungi

### STEP2 | Micro Protection Filter

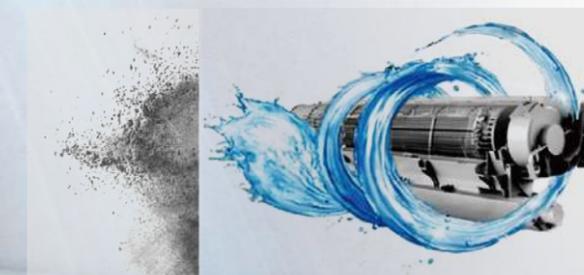
removes the pollen (allergen), smoke and micro-dust under 0.3µm, further ensure the cleanliness.



Flower Pollen    Bacteria    Car Exhaust Fumes    Smoke

### Self Cleaning

The AC unit can perform self-cleaning in Off mode by spinning the fan in reverse to remove condensed water, preventing bacteria and mold from growing.



### PrimeGuard™

More resistant in water rust, adherent grease, oxidation and other corrosive elements than ordinary blue fins for heat exchanger (one of the core components of the AC indoor unit) to furnish steadier cooling performance in a longer duration.



# Triple Comfort



## Sweet Dream

Sleep

Touch the remote button 'Sleep' to activate the temperature curve particularly programmed for sleep time. The ideal temperature variation which was designed to fit common human biology helps you to enjoy a good night's sweet dream.



## Follow Me

Keep the remote controller close to you and press the 'Follow Me' button, and the remote will auto-calculate the temperature around to ensure the temperature of the airflow surrounding you is cool enough.



## Favorite Cool

Press the 'Favorite' button and the air conditioner will remember your preferences. Next time you turn on the air conditioner, press the same button to activate exactly the same settings in a split second.

Modelo Equipo		MSAFB-12CRN1-NB8	MSAFC-18CRN1-NB8	MSAFD-24CRN1-NB8
Modelo evaporadora		MSAFB-12CRN1-NB8	MSAFC-18CRN1-NB8	MSAFD-24CRN1-NB8
Modelo Condensadora		MOX130-12CN1-NB8	MOX230-18CN1-NB8	MOX330-24CN1-NB8
Suministro de energia		V-Ph-Hz	220-230V,1Ph,60Hz	220-230V,1Ph,60Hz
Enfriamento (condiciones estándar)	Capacity	Btu/h	12000	18000
	Input	W	1210	1620
	Current	A	5.70	7.50
	EER	W/W	2.91	3.26
	Clase de eficiencia energética		D	D
Enfriamento Estacional	Pdesignnc	KW	3.2	4.7
	SEER	W/W	2.7	3.0
	Clase de eficiencia energética		G	G
Entrada de energia nominal		W	1790	2350
Corriente nominal		A	9.2	12
Corriente de arranque		A	28	35.6
Compresor	Modelo		ASM113N21UEZ	PA155M2A-3ETL1
	Tipo		ROTARY	ROTARY
	Marca		GMCC	GMCC
	Capacidad	W	3275/3310	5395/5430
	Protector termico		INTERNAL	INTERNAL
	Capacitor	µF	45.0	50.0
Indoor unit	Dimension(W*D*H)	mm	805x194x285	957x213x302
	Packing (W*D*H)	mm	870x270x365	1035x295x385
	Net/Gross weight	kg	8/10.2	11.0/13.8
Outdoor unit	Dimension(W*D*H)	mm	720x270x495	765x303x555
	Packing (W*D*H)	mm	835x300x540	887x337x610
	Net/Gross weight	kg	24.3/26	32.6/34.9
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/12.7mm(1/2in)
	Max. refrigerant pipe length	m	20	25
Room temperature	Indoor(cooling/ heating)	°C	17~32//	17~32//
	Outdoor(cooling/heating)	°C	18~43//	18~43//
Application area (Cooling Standard)		m <sup>2</sup>	16~23	24~35



Turbo Mode



Dual Filtration



PrimeGuard™

## Appearance



- Cools like a Turbo charger with speedy airflow
- Provides fresh and clean air with Dual Filtration
- Assured long-lasting heat-transfer efficiency with PrimeGuard™

## Feature

8°C Heating	Flash Cooling	iECO Mode	High Density Filter	Cold Catalyst Filter	Breezeless™	1-100% Fan Speed Control	ThermoStatic Technology	Bill Control	Arctic Fox Remote
Diamond Cabinet	Do Not Disturb	Low Noise	Refreshing Air	Humidity Control	Long Distance Windblast	Self-cleaning	Skin Moisturize	Air Magic Ionizer	Wide Angle Airflow