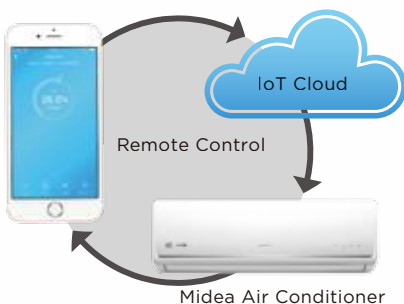




Sleep Cool Save More



Midea OS Premium keeps you cool every night with ultra-low energy consumption.



App-based Remote Control

Start up your air conditioner on the way home to enjoy crisp, cool air the moment you walk through the door. The possibilities for comfort and convenience are endless.



* WIFI optional

Remotely Control Your Air Conditioner with a Simple Touch, No Matter Where You Are.



Smart Diagnosis

Run a "self-conducting physical exam" of the air conditioner unit to observe if any malfunctions occur.



Cleaning Reminder

The air conditioner features the dual filtration system which thoroughly eliminates harmful substances, continuously providing fresh and clean air to you with MideaAIR App's regular reminder.



Smart Sleep Curve

Set the most desired temperature curve for your sleep either using the default modes or customise your own. With the App to achieve the most comfortable rest.





Follow Me

Keep the remote control close to you and let the "Follow Me" mode measure the air temperature around you. This allows for cool air to be delivered directly to where you are in an effortless way.

Ultimate Comfort & Optimal Health



Sweet Dreams Sleep

Keeping with the theme of ultimate comfort, sleep mode adjusts the room temperature after you've fallen asleep to make sure you're not too cold. By doing this, it also saves energy.



Quiet Operation

Operating as quiet as 21dB allows you to rest peacefully and maintains a calm ambience in your spaces.



Anti Mould - Self Cleaning

Our self-sustaining indoor units has a cooling coil that cleverly switches to dry operation and runs at a very low speed for 15 to 20 minutes. This eradicates any growth of mold or bacteria and also helps to extend the life of the air conditioner.

Dual Filtration

The Dual Filtration system thoroughly eliminates harmful substances to provide you with fresh and clean air.

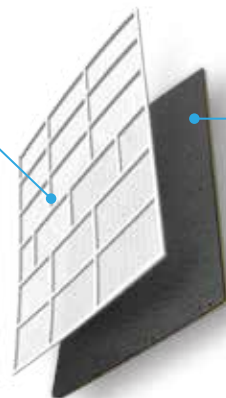
STEP1 | Full High Density(HD) Filter

Blocks out dust particles and other airborne impurities as an initial screening.



STEP2 | Active Carbon Filter with Vitamin C Filter Cover

This forms positive positions on the filter surface and traps small dust particles, smoke and pet fur to prevent allergies. The Vitamin C filter releases the particles in the air to help rejuvenate your skin.



Diamond-edged Casing and Gold Fin PrimeGuard™



T-shaped top cover



Bionic blower wheel



Diamond-cut design



Archimede's screw-shaped air outlet

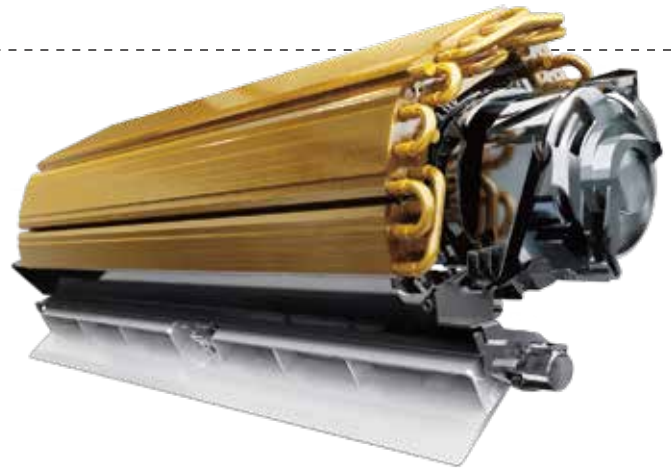
Diamond-Cut Outdoor Unit

The air outlet in the shape of an "Archimede's" screw and the bionic blower wheel work together to reduce the noise generated by the outdoor unit of the air conditioner. The T-shaped top cover ensures the stable operation of the internal parts and the durability of the power system.

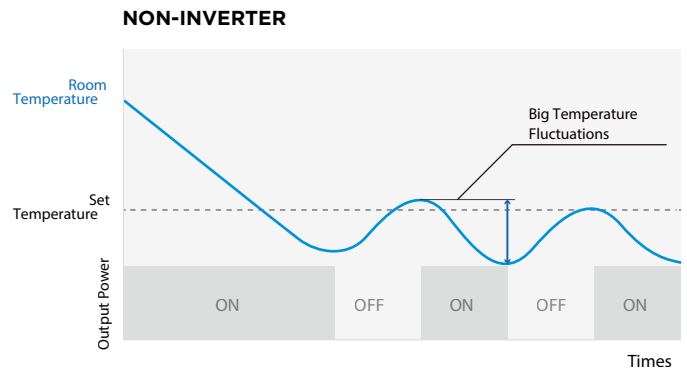
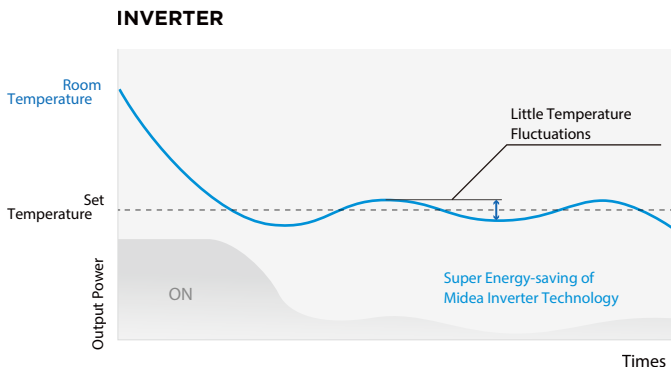
Reliable & Durable

Prime Guard™ Gold Fin

Get more resistance from water rust, adherent grease, oxidation and other corrosive elements with a steadier cooling performance from a gold fin treatment on the indoor unit.



Supreme Energy Efficiency and Temperature Control with Midea's Inverter



Compared with the non-inverter, the inverter air conditioner is able to cool the environment more efficiently and minimise the energy consumption by constantly varying the compressor's rotation speed to avoid energy waste. Once the desired temperature is reached, the compressor wastage actively moderates the rotation frequency to keep the temperature steady without fluctuations, making you feel uninterruptedly comfortable.

Specification

* WIFI not available for 18k

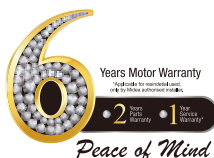
Indoor Model		SMKP-09	SMKP-12	SMKP-18
Power supply	V/Ph/Hz	220-240/1/50		
Cooling Capacity	Btu/h	9000	12000	18000
Rated input	W	24	24	60
Rated current	A	0.11	0.11	0.27
Indoor air flow (Hi/Mi/Lo)	m ³ /h	530/460/350	630/540/430	1000/800/700
Indoor noise level (Hi/Mi/Lo)	dB(A)	35/26/21	37/38/23	46/39/32
Indoor unit Dimension (W*D*H)	mm	835x198x280	835x198x280	990x218x315
Packing (W*D*H)	mm	910x270x355	910x270x355	1065x300x400
Net/Gross weight	Kg	8.7/11	8.7/11	12/15.5
Liquid side/Gas side Φ	Inch	1/4", 3/8"	1/4", 3/8"	1/4", 1/2"
Indoor operating temperature range	°C	17 to 30		

Outdoor Model		MS5OD-25
Power supply	V/Ph/Hz	220-240/1/50
Cooling		
Capacity	Btu/h	Refer to combination performance table
Rated input	W	1170
Rated current	A	5.9
Outdoor noise level	dB(A)	56
Outdoor unit		
Dimension (W*D*H)	mm	923x377x700
Packing (W*D*H)	mm	965x395x755
Net/Gross weight	Kg	45.1/48.9
Refrigerant type/Charge	g	R410A/1800
Connectable indoor unit quantity (Max)	Qty	3
Refrigerant piping		
Liquid side/Gas side Φ	Inch	1/4", 3/8" (3x)
Max. length for all rooms	m	45
Max. length for one indoor unit	m	25
Max. height diff. between indoor & outdoor unit	m	15
Max. height diff. between indoor units	m	10
Operating ambient temperature	°C	21 to 43

Combination Systems

* Note: Cooling: Indoor temperature of 27°CDB / 19°CWB
Outdoor temperature of 35°CDB / 24°CWB

Operation	Indoor	Cooling Capacity (KW)				Running Current (Amp)			Input (KW)		
		A Room	B Room	C Room	Total	Min.	Rated	Max.	Min.	Rated	Max.
1 Room	9	2.60			2.60	2.95	4.61	5.54	0.68	1.06	1.27
	12	3.20			3.20	3.04	5.57	6.68	0.70	1.28	1.54
	18	5.30			5.30	3.41	8.53	10.24	0.79	1.96	2.36
2 Rooms	9+9	2.60	2.60		5.20	3.12	7.07	8.48	0.72	1.63	1.95
	9+12	2.69	3.31		6.00	3.21	7.79	9.34	0.74	1.79	2.15
	9+18	2.29	4.66		6.95	3.36	8.39	10.07	0.77	1.93	2.32
	12+12	3.19	3.19		6.38	3.22	8.04	9.65	0.74	1.85	2.22
	12+18	2.80	4.18		6.98	3.52	8.80	10.56	0.81	2.02	2.43
3 Rooms	9+9+9	2.40	2.40	2.40	7.20	3.48	8.70	10.26	0.80	2.00	2.36
	9+9+12	2.19	2.19	2.83	7.21	3.48	8.71	10.28	0.80	2.00	2.36
	9+9+18	1.82	1.82	3.59	7.23	3.49	8.73	10.30	0.80	2.01	2.37
	9+12+12	1.95	2.65	2.65	7.25	3.50	8.76	10.33	0.81	2.01	2.38
	12+12+12	2.42	2.42	2.42	7.26	3.51	8.77	10.35	0.81	2.02	2.38



Appearance



OUR STORY

Carved from 50 years of experience

Midea, established in 1968, is a publicly listed company and since July 2016, a **Fortune 500 company** offering one of the most comprehensive ranges in the home appliances industry. Midea specialises in air treatment (residential and commercial solutions), refrigeration, laundry, cooking appliances, small kitchen appliances, water appliances, floor care and lighting.

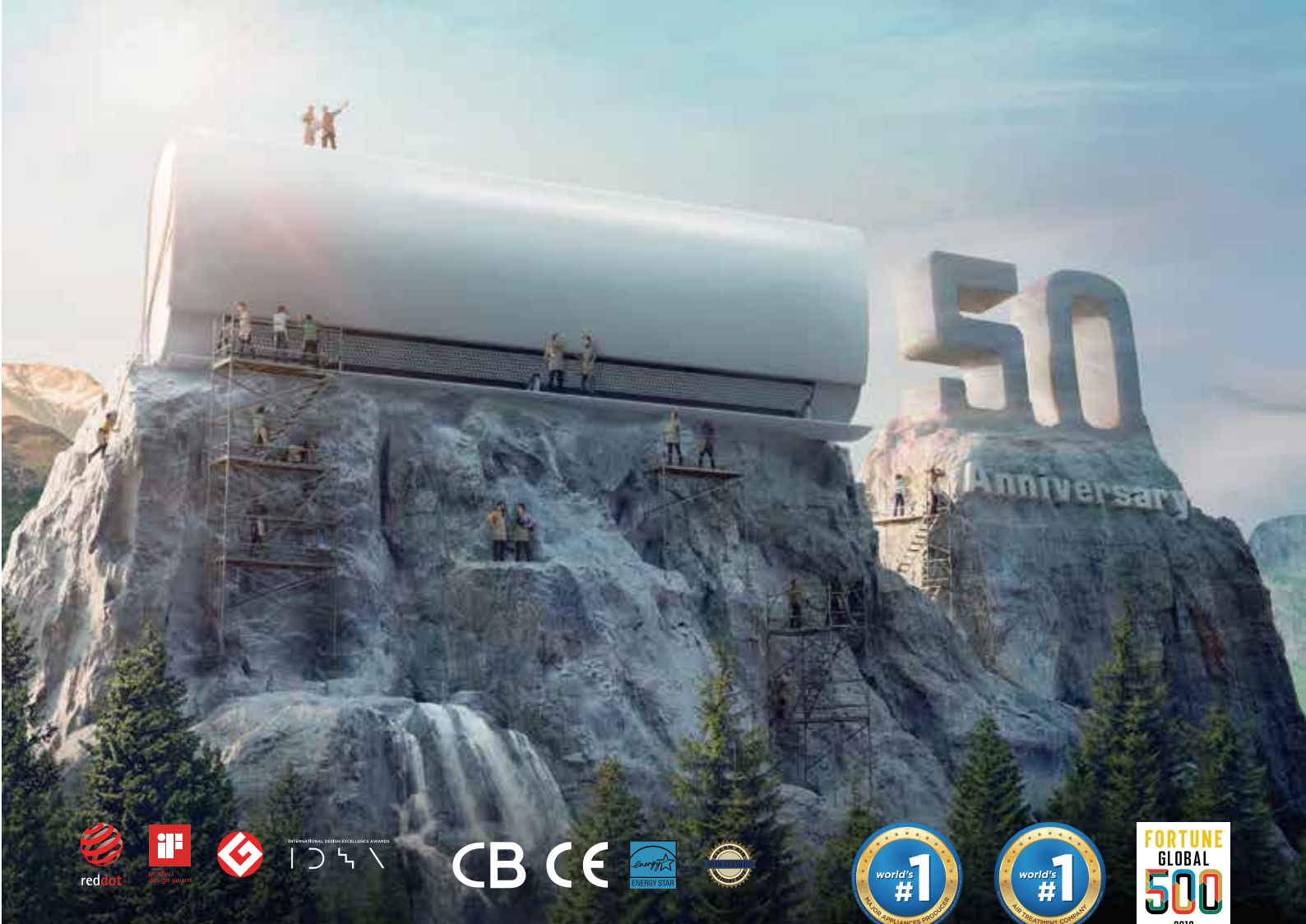
More than
\$36 Bn
of revenue in
2017

Serve
customers in
200+
countries

32
global
production
facilities

136,800
employees
worldwide

Global Fortune
500
company



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