

MIDEA HEATING AND COOLING

SPLIT SYSTEM

BreezeleSS*



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.

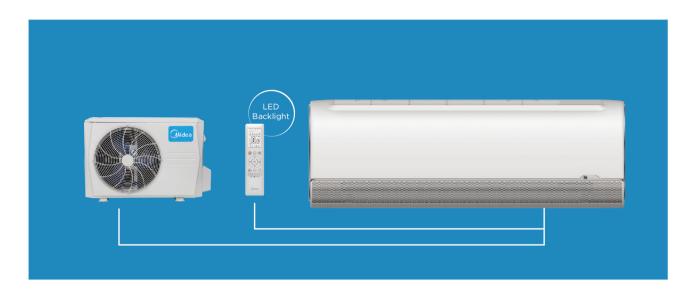
more than \$36 Bn of revenue in 2017 serve customers in 200+ countries

32 global production facilities

136,800 employees worldwide global Fortune 500 company



BREEZELESS SERIES BreezeleSS*



Wall Mounted 2.6kW | 3.5kW

The Midea true BreezeleSS* offers a redefined air-conditioning experience, to keep you away from all discomfort caused by harsh and direct wind, that brings you breezeless cooling for ultimate comfort. The Cool With No Breeze. For those who demand the real comfort. Coming in reverse cycle models, the Breezeless Series are best suited from small to medium spaces.

World's 1st TwinFlap™ with Mini-holes

No more icy blasts of wind. With an outer and an inner flap, you can choose exactly how soft you want the breeze to be. The double deflectors can evolutionarily deflect, bent, and scatter the cold airflow, offering multiple levels of softness of cooling.

Better life. Sweeter dreams.

The all-new aerodynamic design of the air duct and fan lets cool air pass through smoothly with minimal friction, resulting in operating noise as lowas 21dB. That's as much noise as a growing flower makes. With BreezeleSS⁺, stay cool, calm, and serene deep into the night

Ultra-Wide-Angle Outlet Ultra-High-Speed Fan

With a 70mm-wide front outlet opening and a high-speed cross-flow fan wheel, the all-new BreezeleSS⁺ cools down your room in an unbelievable speed.

Versatile App-based Smart Functions

The MideaAIR app is far more than a digital remote control for your air conditioner: it lets you turn on your AC away from home, control the humidity level between 30%–90%. It also automatically cleans the AC's interior, and is able to program a smart climate curve while you are asleep.

Model			MSFA26NA/WA	MSFA35NA/WA	
Rated Cooling	Capacity	kW	2.60	3.50	
	seasonal star (hot zone)		★★★★ ∮5.5	★★★★ 4.5	
	seasonal star (Mixed zone)		★★★★ 5.0	★★★★ 4.5	
	seasonal star (cold zone)		★★★★ ∮5.5	★★★★ 5.0	
Rated Heating	Capacity	kW	2.75	3.65	
	seasonal star (hot zone)		★★★ 4.0	★★★ 4.0	
	seasonal star (Mixed zone)		★★★ 3.0	★★★ 3.0	
	seasonal star (cold zone)		★★ 2.5	★★ 2.5	

Soft All-New Air Dispersion Technology



World's 1st **TwinFlap™**

with Mini-holes

No more icy blasts of wind. With an outer and an inner flap, you can choose exactly how soft you want the breeze to be. The double deflectors can evolutionarily deflect, bent, and scatter the cold airflow, offering multiple levels of softness of cooling.

Mini-hole Matrix

For Utmost Wind 'Elimination'

1,345+6,583=7,928

INNER ELAPTIOLITER ELAPT

All 7,928 micro-holes on the two deflector flaps are designed to turn the air current into thousands of tiny strings of cool air moving in all directions. The matrix softens the airflow to the point where you can barely feel it, leaving you purely the cool.

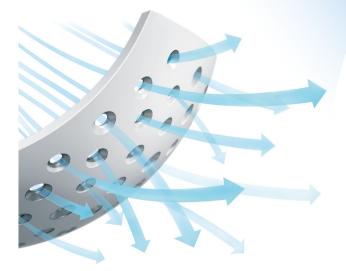




Intricate

Hourglass Design

No more icy blasts of wind. With an outer and an inner flap, you can choose exactly how soft you want the breeze to be. The double deflectors can evolutionarily deflect, bent, and scatter the cold airflow, offering multiple levels of softness of cooling.





cross-section

VS. Ordinary mini-holes in same size and

direction which impairs the total effect of SOFT cooling





Air pressure and de-pressure



Cool your space in the Boost mode thanks to the high-speed fan and powerful compressor.





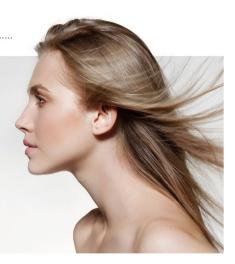
COOLING MODE:

Air-outlet temperature drops to 23°C in 40s



HEATING MODE: Air-outlet temperature reaches 35°C

within 1min





Ultra-Wide-Angle Outlet Ultra-High-Speed Fan

With a 70mm-wide front outlet opening and a high-speed cross-flow fan wheel, the all-new BreezeleSS+ cools down your room in an unbelievable speed.

70mm

High-Frequency Inverter Quattro™

Inspired by the speed and robustness of a race car engine, the inverter compressor applied in the BreezeleSS+ goes from 0-65Hz in 6 seconds and maintains steady performance once it gets there. As the heart of the BreezeleSS+, the Inverter Quattro™ allows it to offer powerful cooling performance like never before.







S-winged Design

Thanks to the signature S-wing outlet design on the both sides, the cool air is able to enter your space not just from the front, but also from the left and right of the AC. Relax as cool air breezelessly fills your room, reaching every corner.

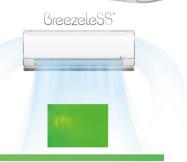


Tests show that $\frac{3}{2}$ outlets perform better than 1

Conventional AC	GreezeleSS*
Single air vent	3 air outlets in 3 directions
Uneven warming/cooling	Consistent temperature room-wide
Strong, direct airflow	No direct airflow, just cool 🗸



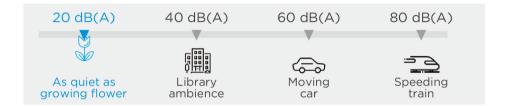




Silence 21 dB Ultra-Quiet Operation

Better life. Sweeter dreams.

The all-new aerodynamic design of the air duct and fan lets cool air pass through smoothly with minimal friction, resulting in operating noise as low as 21dB. That's as much noise as a growing flower makes. With BreezeleSS+, stay cool, calm, and serene deep into the night.



Smart Versatile App-based Smart Functions

The MideaAIR app is far more than a digital remote control for your air conditioner: it lets you turn on your AC away from home, control the humidity level between 30%-90%. It also automatically cleans the AC's interior, and is able to program a smart climate curve while you are asleep.



Saving 5.5 Star Cooling Efficiency

iECO mode: ultra-low energy consumption, all night long Thanks to smart algorithm control from the inverter's micro-chip, Midea BreezeleSS+ can work stably at an ultra-low frequency for up to 8 hours.

Sense Flexible Deflectors Manipulation Design

Collaborative adjustment of the BreezeleSS+'s TwinFlap™ creates flexible, sensitive cooling that adapts to your needs. Select from airflow modes between gentle and very gentle with the changing, angled double deflectors for yourself and each member of your family. You can enjoy the cool even without a noticeable breeze at all.







Breeze Mild



FEATURES AND FUNCTIONS

	lcon	Feature	Description	BreezeleSS+
Economy	ECO	ECO Mode	Midea new energy-saving AC apply innovative ECO Mode, by pressing this button, AC will run into a 8-hour saving mode which cuts 60% energy off against normal mode.	•
	(IW Z)	1W Standby	Intelligent on-off technology enables Midea products automatically enter energy-saving mode when standby,cut energy consumption from 5W to 1W or 0.5W per hour which counts 80%-90% of saving.	•
	Q	GA compressor frequency control	The frequency of traditional air conditioner has dramatic fluctuation during operation, leading to the instability of room temperature. However, Midea air conditioners break away from this pattern with our unique GA Stepless Comfort Technology. Its inverter frequency variation is so smooth that you wouldn't notice the room temperature fluctuation at all.	•
	3	Multi outdoor fan speed	Due to the DC fan motor, outdoor fan speeds are increased from 2 grades to 9 grades, more comfortable and energy saving.	•
	10E-	Multi indoor fan speed	Up to 12 grades indoor fan speeds, ensure more accurate control and bring more comfortable air flow.	•
	₩.	Brezeeless	Thousand-Mini-hole Matrix Designed with 7,928 mini-holes, cooling you down with only the softest touch of air	•
	•	Stepless fan speed (Depend on remote)	Silent mode - between 1-20% Low mode - between 21-40% Medium mode - between 41-60% High mode - between 61-80% Super high - between 81-1000*** Auto - selected by system Fan speed cannot be adjusted like this in Auto or Dry operation	•
	5 €	Gear	Three operating power options 50% , 75% , 100%	•
	<u>:</u>	8°C Heating	In heating operation, the preset temperature of the air conditioner can be as low as 8° , which keeps the room temperature steady at 8° and prevents the house from freezing when it is unoccupied for a long time in severe cold weather.	•
	-	Wind avoid me	to adjust the wind direction to avoid user directly	•
	4 ×	Silent	Indoor fan will run at super breeze speed and indoor noise level can be extremely low when the unit enters silent mode operation.	•
	7	Follow Me	Temperature sensor built in the remote controller will sense its surrounding temperature. So the unit can adjust room temperature more accurately to give you comfort.	•
Comfort	TURBO	Turbo Mode	This function gives you a boost in cooling and heating power for a period, and makes the room cool down or heat up rapidly.	•
Con	7	Louver Position Memory Function	Horizontal louver will automatically move to the same position as you set last time when the unit turned on.	•
	ğ	power down memory	Revert back to last settings in the event of power outage	•
	•	Timer	Set the unit to start and stop automatically in a 24h period.	•
	•	3D Air Flow	Combines vertical and horizontal auto swing to ensure an even distribution of air throughout the room.	•
	=	Auto Swing	Distributes cool/warm air to maximum area by moving horizontal flaps automatically.	•
	*	Anti-cold Air Function	Indoor fan speed is regulated automatically from the lowest grade to the setting grade according to evaporator temperature when the unit just starts heating operation. This function can prevent cold air blowing out to avoid discomfort to the users.	•
	1	Two-directional Airflow	In cooling mode, horizontal airflow does not blow cool air directly at the occupants in the room. In heating room, vertical airflow provides powerful floor level heating. Precise airflow control makes your room more comfortable.	•
		Sleep Mode	The function enables the air conditioner to automatically increase cooling or decrease heating 1 °C per hour for the first 2 hours, then holds steady for the next 5 hours, after that it will switch off. This function maintains both energy saving and comfort at night.	•
	~ B ~	Fast Cool/Heat Function	Once start this function, the compressor will maximize running frequency, thus you can enjoy cooling and heating in seconds.	•

FEATURES AND FUNCTIONS

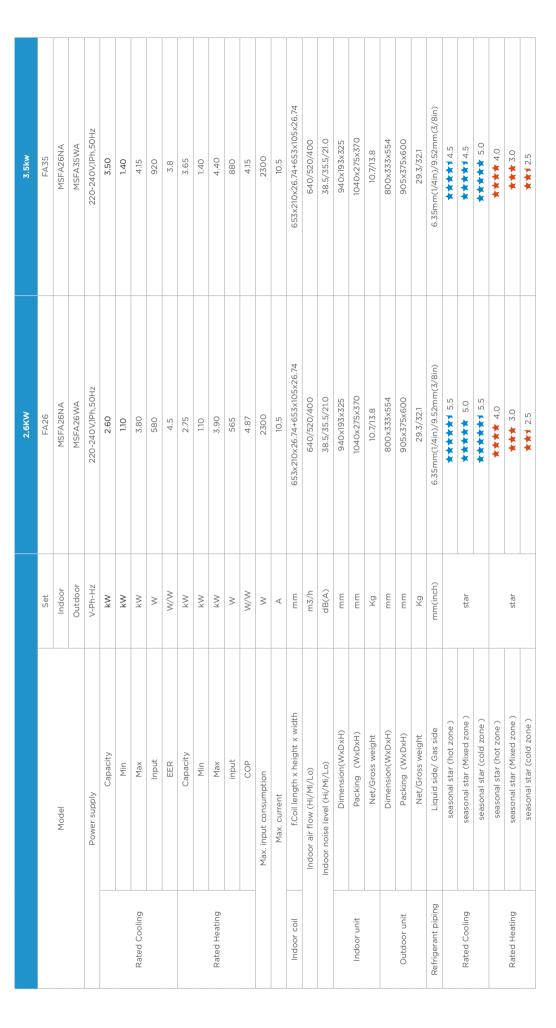
	Icon	Feature	Description	Breezele\$\$+
Comfort		Temperature Compensation	The temperature sensed by indoor unit is always different from the actual floor temperature due to different installation heights of indoor unit. This function can revise this temperature difference to make a more accurate temperature control.	•
	8	Independent Dehumidification	Under independent dehumidification mode, AC will efficiently dehumidify the room.	•
	**	Auto Defrosting	Prevent evaporator from freezing and maintain dehumidifying effect under low temperature environ- ment.	•
	A ×	Mute Operation	Want to turn off the AC beep and display? By pressing mute operation, Midea AC help to give you a quiet and comfortable sleep.	•
		Stream cool design	Inverter PCB's are cooled by liquid refrigerant allowing for greater perfromance in higher ambients.	
Health		Golden Fin	Effectively prevent bacteria breeding and improve heat transfer efficiency. The unique anti-corrosive golden coating on the condenser can withstand the salty air rain and other corrosive elements.	•
	(3)	Filter clean remind	remind the air filter clean	•
	7	Dual sweep	After the air conditioner is shut down, the outdoor fan automatically reverses and uses the reverse air flow to clean the dust on the condenser, which can maintain the good heat exchange efficiency of the condenser for a long time, save energy and increase efficiency, and prolong the service life of the air conditioner.	•
		Compound Filter	Combine three filters from 8 different types including cold catalyst filter, vitamin C filter, negative ion filter, anti-mite filter, enzyme filter, nano-Pt filter , nano-Ag filter, multi-function filter to meet various needs simultaneously.	•
ЮТ	, n	WIFI Control	With the WIFI control, you can easily turn off the AC outside your house via smart device. Furthermore, you can turn it on before you come back.	•
	Q	Digital Display	If you want to check the function status, just press your remote button, Midea digital display will shows ON/OFF to you.	•
		Self-diagnosis and Auto-protection	Once abnormal operation or parts failure happen, the unit will shut off automatically to protect the system. Meanwhile it will indicate protection or error code for fast service.	•
	(Emergency Using Function	When temperature sensor error happens, the air conditioner will display error code and stop immediately, while Midea AC will display error and continue running in a proper status, to avoid the case that AC is in urgent need.	•
	2	Remote in engineer mode	Main Functions can be changed by modifying programs of remote controller. You can design your most comfortable settings and delete those you don't need.	•
		Self cleaning	Indoor unit will continue running at special combined mode blow and dry indoor evaporator after the unit switched off so as to keep clean and healthy.	•
	0	Manual Switch Button	You can easily turn on/off your AC by pressing manual switch button, without using a remote controller or any special tools.	•
		2-way Draining	Both left and right sides of indoor unit are possible for drainage hose connection, easy for installation.	•
	0	Auto Restart Function	If the air conditioner breaks off unexpectedly due to the power cut, it will restart with the previous setting mode automatically when the power resume.	•
Safety	9	Fire-proof Electric Box	Electrical control box adopts new design, which can meet higher fire safety requirement to prevent the internal fire due to electric spark accident.	•
	*** **** ****	Refrigerant Leakage Detect	Indoor unit will show error code "EC" and stop automatically when refrigerant leakage is detected. This function can better protect compressor being damaged by high temperature due to refrigerant leakage.	•
	®	High-Efficiency Fan Blades	Improved fan air movement with lower noise output allowing for greater efficiency and greater comfort	•
		Low Ambient Cooling	With built-in low ambient kit or special designed PCB, outdoor fan speed can be changed automatically according to condensation temperature. The air conditioner can run cooling operation even when the outdoor ambient temperature down to 15℃.	•

BREEZELESS SERIES









World's No.1 Air Treatment Company



Source Euromonitor International (Shanghai) Limited; Consumer Appliances 21ed, retail volume sales in unit, 2020 data.

Midea Appliances New Zealnd 372 - 376 Broadway, Newmarket, New Zealand 1023 P 09 930 0902 W mideaappliance.co.nz E info@mideashop.co.nz