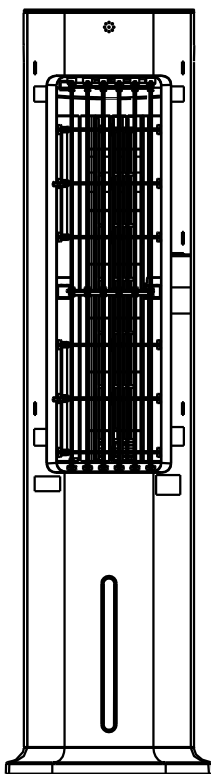


OWNER'S MANUAL

AIR COOLER
Model: AC100-20ARB



READ AND SAVE THESE INSTRUCTIONS

Attention: Pictures in the IM are for reference only.

IMPORTANT SAFETY INSTRUCTIONS

Caution

Read Rules for Safe Operation and Instructions Carefully.

WARNING

1. If the supply cord is damaged, it must be replaced by manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.
2. Household and indoor use only.
3. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
4. Unplug the appliance during filling and cleaning.
5. Prior to cleaning or other maintenance, the appliance must be disconnected from the supply mains.

6.  Correct Disposal of this product

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling. The packaging material is recyclable. Dispose of the packaging in an environmentally friendly manner and make it available for the recyclable material collection-service.

IMPORTANT SAFETY INSTRUCTIONS

WARNING

7. Non-specialized personnel or unauthorized repair personnel shall not to repair or modify the machine.
8. It is forbidden to operate with wet hands to avoid electric shock.
9. If the unit is not in use for a long time, unplug the power cord.
10. To prevent accidental injury or damage to the unit, please do not insert any foreign matter into the air inlet and outlet, because the unit incorporates a high-speed wind rotor.
11. It is prohibited to use this unit in environments with flammable and explosive gases and direct sunlight for a long period shall be avoided.
12. Do not place this unit in an inclined or other uneven place to prevent the unit from falling and causing damage to the unit or internal parts.
13. This machine has a safety switch. If the honeycomb filter support has not been installed well, the unit will not work as usual; when the machine is working, do not remove the honeycomb filter frame.
14. At any time the water level in the tank shall not exceed "MAX" (maximum) scale, and during humidification, the total water level in the tank shall be controlled, and shall not be below "MIN" (minimum) scale.
15. After the water tank is filled with water, do not tilt or collide with the unit when placing or moving it. To move the unit body, please drive it slowly from the side to prevent water overflow.
16. In using the unit, prohibit overturning to avoid any accident. If the unit topples over accidentally, and it contains water, unplug the power cord immediately and take it to repair store.

IMPORTANT SAFETY INSTRUCTIONS

WARNING

17. Do not place items on the unit, and covering the outlet is strictly prohibited.
18. When wash the unit appearance, apply a damp cloth (or add a little cleaning agent) to wipe, and never use corrosive cleaning agent or solvent for cleaning. Never rinse the unit with water.
19. Do not have the air inlet and outlet of the unit close to walls, curtains and other objects, or they may block the airflow and affect air supply.
20. When the unit is running, do not knock at or shock the unit body forcibly or it may lead to automatic shutdown, in which case simply restart the unit.
21. In summer, the water in the tank may easily deteriorate and generate odor, please pay attention to regular change of water; if the indoor temperature is below zero in winter humidification, it is best to use warm water for humidification.
22. Do not place the unit directly below the power outlet.
23. Do not use the unit around the tub, sprinkler or swimming pool.
24. Product repair must be carried out in a designated agency.
25. To protect against the risk of electrical shock, do not immerse the unit, cord or plug in water or other liquid.
26. Use a soft cloth moisten with mild soap, and then use a dry cloth to wipe it again.
27. Be aware that high humidity levels may encourage the growth of biological organisms in the Environment.

IMPORTANT SAFETY INSTRUCTIONS

WARNING

28. Do not permit the area around the humidifier to become damp or wet. If dampness occurs, turn the output of the humidifier down. If the humidifier output volume cannot be turned down, use the humidifier intermittently. Do not allow absorbent materials, such as carpeting, curtains, drapes, or tablecloths, to become damp.

RULES FOR SAFE OPERATION

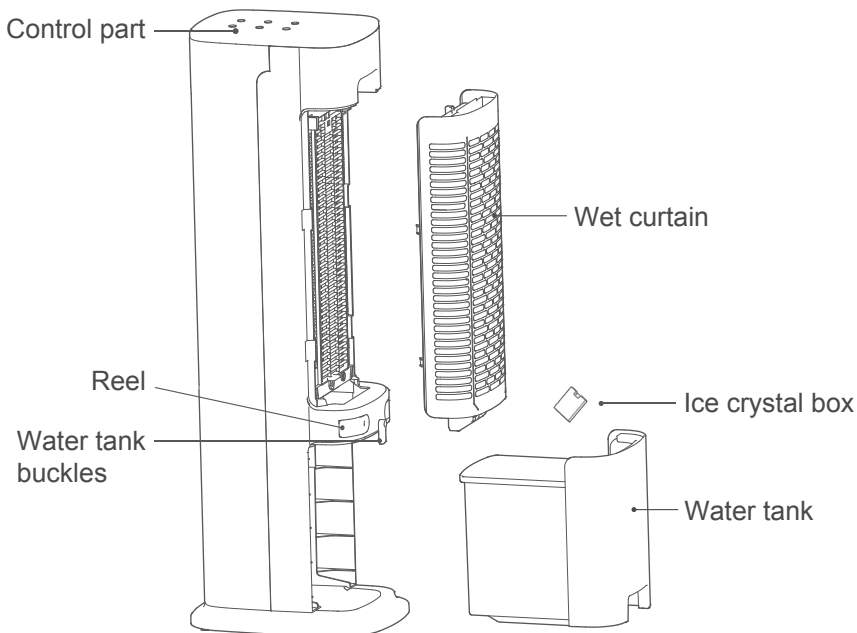
1. Never insert fingers, pencils, or any other object through the grille when fan is running.
2. Disconnect fan when moving from one location to another.
3. Be sure fan is on a stable surface when operating to avoid overturning.
4. DO NOT use fan in window, rain may create electrical hazard.
5. Household use only.

PRODUCT INTRODUCTION

Notice

Pictures in the manual are for reference only, and real objects within the packaging box will prevail in the end.

Parts name



INSTRUCTIONS

Guidance on feeding water and disassemble & washing of the water tank

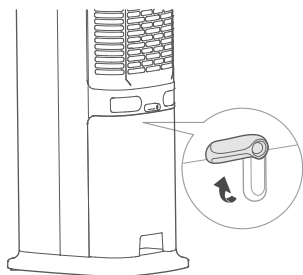
Notice

- Please clean up water accumulated at the bottom of the water tank in a timely manner when the product is left unused.
- Please remove the power plug when feeding water and cleaning.
- Please make sure that the water pump module is fixed in position before startup. Random displacement of the water pump module can cause the abnormalities of the product in cool wind function.
- Two ways for feeding water:
 - ① Pull out half of the water tank, and feed water directly without disassembling the water pump module.
 - ② Separate water pump module, and fully pull out the water tank, to feed water or clean the water tank.

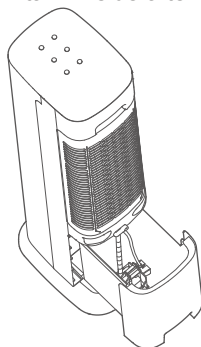
INSTRUCTIONS

Guidance on feeding water and disassemble & washing of the water tank

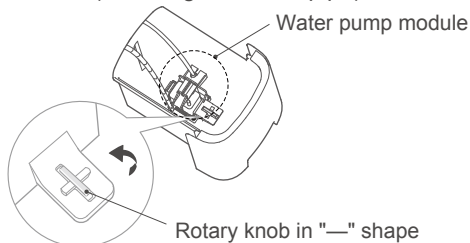
- 1 Pull the water tank buckle to the horizontal state.



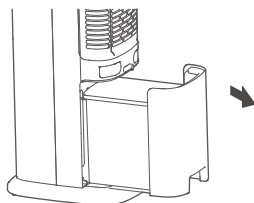
- 2 Pull out the water tank to the position as shown in the figure (push the water tank inside after feeding water)



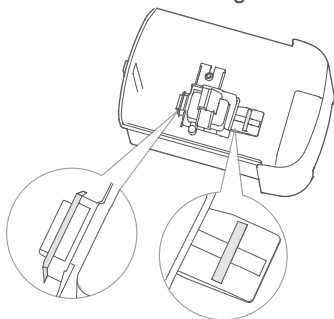
- 3 Unscrew the rotary knob in "—" shape manually (90° anticlockwise) to separate the water tank from the water pump module (including the water pipe).



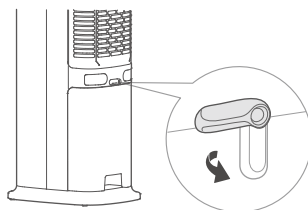
- 4 Pull out the water tank slowly to clean it up or feed water.



- 5 After feeding water or cleaning the water tank, install the water pump module in the water tank. Insert front hook into the slot of the water tank, and then rotate rotary knob in "—" shape clockwise for 90°, and close it as shown in the figure.



- 6 Push the water tank inside slowly, and stir the water tank buckle to lock it up.



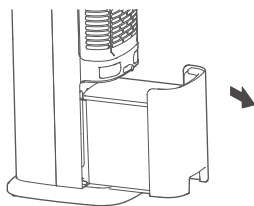
INSTRUCTIONS

Usage of the ice crystal box

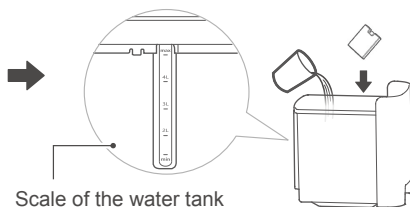
Notice

- ① The ice crystal box can be frozen repeatedly and recycled; You can also choose not to use it based on the temperature.
- ② Please keep the ice crystal box closed to prevent from damage and liquid leakage.
- ③ The ice crystal box is made of eco-friendly and toxic-free materials, and can be refrigerated in fridge safely.
- ④ When using the frozen ice crystal box in the water tank, the temperature at the air outlet will drop after operating cool wind function.
- ⑤ Ice blocks can be used to replace the frozen ice crystal box, to exert the same cooling effect.
- ⑥ Control the water level of the water tank to be lower than the "max" (maximum) indicating scale when feeding water, and if the water level is lower than "min" (minimum) indicating scale, please feed water in time.

- 1 Pull out half of the water tank below the machine.



- 2 Take the ice crystal box out of the package and place it inside a refrigerator to freeze for more than 3 hours. Put the frozen ice crystal box in the water tank, and feed water below "max" (maximum) indicating scale.



INSTRUCTIONS

Operating instructions of the machine body



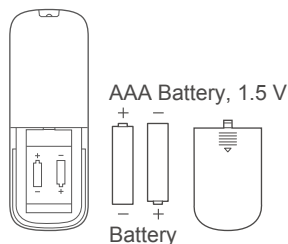
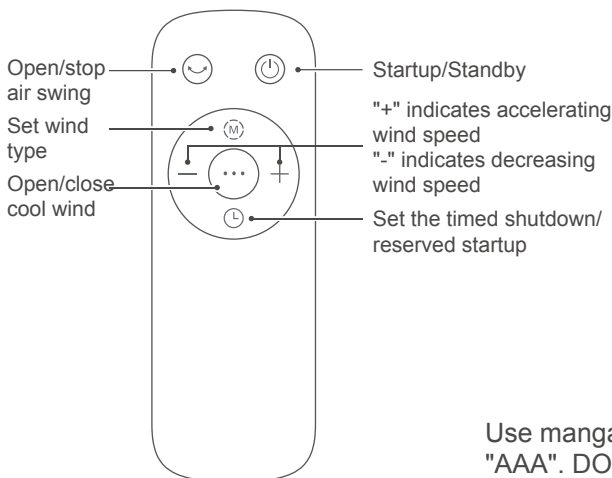
Buttons	Function description
 Startup/Standby	The product is activated or shut down.
 Air swing	Touch the air swing button, to activate or shut down air swing.
 Wind speed	Press the button to switch wind speed to low-grade  , medium-grade  , and high-grade  .
 Wind type	Press the button to select among these three types of wind: Normal wind (grade 3, the wind speed indicator light is on), sleep wind (grade 1, sleep wind  the indicator light is on), natural wind (grade 1, natural wind  the indicator light is on).
 Timing/ Reservation	The indicator light will be on when pressing the button under startup state, and the timed shutdown time can be set by shortly pressing the button (the cyclic is based on 1-2-3 . . . -7-0-1 . . .) The indicator light will be on when pressing the button under standby state, and the reserved startup time can be set by shortly pressing the button (the cyclic is based on 1-2-3 . . . -7-0-1 . . .)
 Cool wind	Shortly press to open or close cool wind under startup state. The experience effect is better, when opening the cool wind function in dried or hot weather. If  indicator light flashes, please feed water in time, and repress

INSTRUCTIONS

Remote control button description

Notice

- The remote control should be normally used within 5 meters of the front of the product and 30 degrees of the deviation angle.
- The battery contains many heavy metals, acids and bases, etc., which may threaten human's health; Waste batteries should be recycled separately.



Use manganese or alkaline batteries of type "AAA". DO not use rechargeable batteries.

Note: Both machine body operation "🌀" and remote control "🌀" are buttons of wind type;
Both machine body operation "💧" and remote control "💧" are buttons of cool wind;

CLEANING AND MAINTENANCE

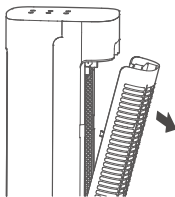
Notice

- Disconnect the power before cleaning the product. Clean after the product is shut down for two minutes.
- Prevent from using any abrasive tools and solvents that may damage the surface to clean up the product. Detergent can be used in the cleaning, and then wiped clean with dried cloth in time.
- Prevent from washing the machine body with water directly, and wash disassemble parts (wet curtain parts) with a soft brush and then install them after they are cleaned and dried.
- It is not allowed to take the product apart for any modification. It is recommended that this product should be checked and cleaned regularly in order to extend its service life.

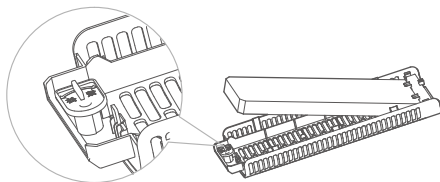
CLEANING AND MAINTENANCE

Guidance on the disassembly and installation of wet curtain parts

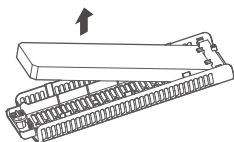
1 Remove the wet curtain support.



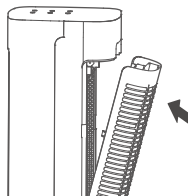
2 Rotate the bottom buckle at first, and then remove the wet curtain.



3 Take out the wet curtain for cleaning.

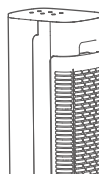


4 Install wet curtain support.



Replace water

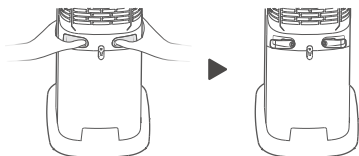
After stopping the cool wind function for 2 minutes, it's applicable to pull out the water tank to replace water, as water in the pipeline and wet curtain flows back to the water tank.



Stop the cool wind function for 2 minutes.

Collection of power lines

1 Press winding hooks at both sides, and make it open.



2 Wind the power lines around the winding hook.



SERVICE GUIDE

Troubleshooting

Please check the following points before asking others for inspection or maintenance.

Faults	Fault description
The product cannot be normally operated after being installed.	The power cord fails to be plugged in or has bad contacts.
	The machine switch fails to be opened.
The air volume is getting smaller.	The wet curtain is dirty, and should be cleaned on a regular basis.
Abnormalities of cool wind function.	Check whether the water tank lacks water.

MAINTENANCE INSTRUCTION

The fan requires little maintenance. Do not try to fix it by yourself. Refer it to qualified service personnel if service is needed.

1. Before cleaning and assembling, fan must be unplugged.
2. To ensure adequate air circulation to the motor, keep vents at the rear of the motor free of dust. Do not disassemble the fan to remove dust.
3. Please wipe the exterior parts with a soft cloth soaking a mild detergent.
4. Do not use any abrasive detergent or solvents to avoid scratching the surface.
Do not use any of the following as a cleaner: gasoline, thinner.
5. Do not allow water or any other liquid into the motor housing or interior parts.

CLEANING

1. Be sure to unplug from the electrical supply source before cleaning.
2. Plastic parts should be cleaned with a soft cloth moisten with mild soap. Thoroughly remove soap film with dry cloth.



After sales service & your product warranty

We would like to thank you for choosing a Midea appliance.

We are confident that you will be happy with your purchase, and that your new appliance will provide a long & reliable service.

We are here to help!

If you have any questions about setting up your appliance, it's functions, or if you are

Midea	0333 900 1101	service_uk@midea.com	www.midea.com/uk
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experiencing any problems then please contact our Midea Aftersales Team.

Appliance Fault

If you suspect that your appliance may have a fault, then please check the User Manual to ensure that the correct setup steps have been followed and your appliance is being used in line with our guidelines.

If you are still experiencing problems, then please contact our Aftersales Team.

To help the team support you, please make sure that you have the following information available when you contact them:

- Your proof of purchase
- The serial number of your appliance
- A description of the fault

Your Midea appliance has been manufactured and tested to the highest standards. It is supported with a 12-month manufacturer's warranty from the date it was purchased. The warranty covers any material or component defects that were present in the manufacturing process.

The appliance is not suitable for commercial use. The claim under warranty lapses in the event of intervention by the Buyer or by a third party. Damage caused as a result of improper handling or operation, incorrect installation or storage, improper connection or installation as well as an act [...] of God or other external factors shall not be covered by this warranty.

When claims are submitted, the manufacturer reserves the right to make improvements to defective parts or to replace or exchange the device. Only if it is not possible to achieve the intended use of the device by repairing or replacing the device, the buyer can demand a reduction of the purchase price or the cancellation of the purchase contract within 6 months from the date of purchase. Claims for damages, including consequential damages, are excluded unless they are based on intent or gross negligence. The guarantee claim exists only with submission of the product and the purchase receipt. This warranty is valid within the United Kingdom only.

Table 3-1: Information requirements for comfort fans.			P
Information to identify the model(s) to which the information relates to [fill in as necessary]:			
Description	Symbol	Value	Unit
		AC100-20ARB	
Maximum fan flow rate	F	5,80	m ³ /min
Fan power input	P	41,00	W
Service value	S _V	0,14 *	(m ³ /min)/W
Standby power consumption	P _{SB}	0,21	W
Off mode power consumption	P _{off}	—	W
Fan sound power level	L _{WA}	62,65	dB(A)
Maximum air velocity	c	1,87 **	meters/sec
Seasonal electricity consumption	Q	13,36	kWh/a
Measurement standard for service value	EN 60704-2-7:1998, EN 60704-1: 2010+A11: 2012 EN 50564: 2011 EN ISO 5801:2017		
Contact details for obtaining more information	MIDEA HOME APPLIANCES UK LTD 5 New Street Square, London, United Kingdom, EC4A 3TW		