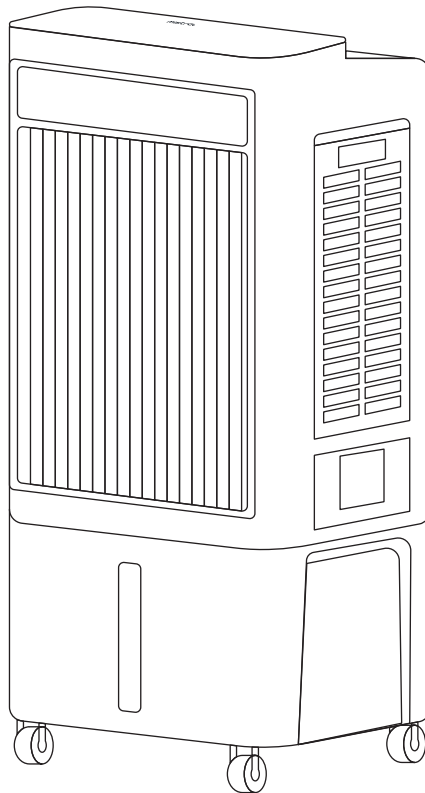


# mistral

## **Air Cooler MAC3500R**



Please read this instruction manual thoroughly before operating and keep it for future reference

## IMPORTANT SAFETY INSTRUCTIONS

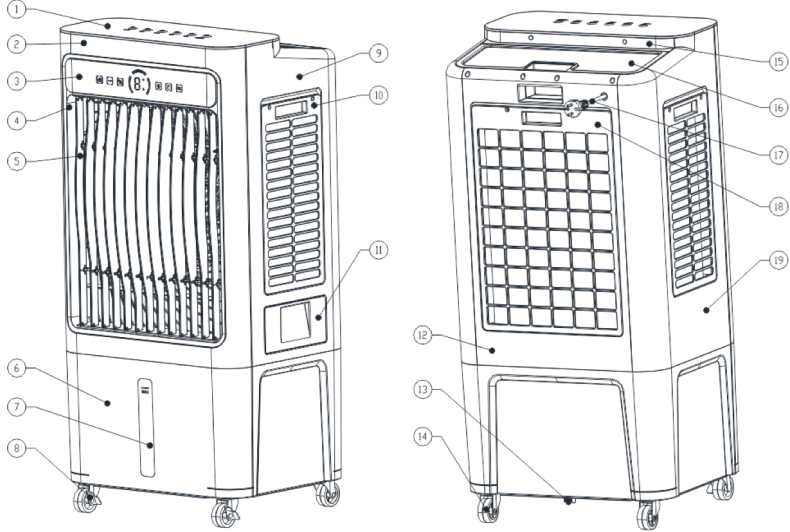
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been dropped or damaged in any manner. If the power cord is damaged, it must be replaced by the Service Centre to avoid a hazard.
- When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury.
- Do not immerse appliance, cord or plug in water or other liquid.
- Unplug from the outlet when not in use and before cleaning.
- Do not unplug the appliance by pulling on the cord.
- Use the accessories from the appliance only, as other accessories not from the appliance may cause fire, electric shock or injury.
- Please do not bend or place heavy objects on the power cord. Position the power cord so you don't trip over it.
- Before use, please place the air-conditioning fans in fixed flat, and safe on the ground.
- When do not use the air-conditioning fans, please pull out the plug. Do not pull the power cord when unplugging it.
- Please ensure air-conditioning fans won't run into any blockage during operation.
- During operation, do not use your fingers or other objects into the air outlet. If there are children in the vicinity, double attention should be paid to avoid children playing with the air cooler.
- During operation, do not let the hair, the curtain or curtain objects close to the air cooler, in order to avoid involvement in it.
- Do not use outdoors, this product is for indoor use only.
- Do not use in damp places, such as the bathroom.
- Do not use in window edge or direct sunlight place.
- Do not use without base.
- Do not store in gasoline, paint or other flammable materials.
- Before cleaning, repair or mobile product, please pull out the plug.
- Please pull out the power supply when not use it.
- Please using according to the instructions on the manual.
- If you want to repair, please sent back to service center.
- Should be kept clean, and maintenance regularly.

- Do not ingest battery, Chemical Burn Hazard;
- This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death;
- Keep new and used batteries away from children.
- If the battery compartment does not close securely, stop using the product and keep it away from children.
- If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- The batteries contain materials, which are hazardous to the environment; they must be removed from the appliance before it is scrapped and that they are disposed of safely
- Be aware that high humidity levels may encourage the growth of biological organisms in the environment.
- 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.
- Never leave water in the reservoir when the appliance is not in use.
- Empty and clean the humidifier before storage. Clean the humidifier before next use.

# PRODUCT TECHNICAL PARAMETERS

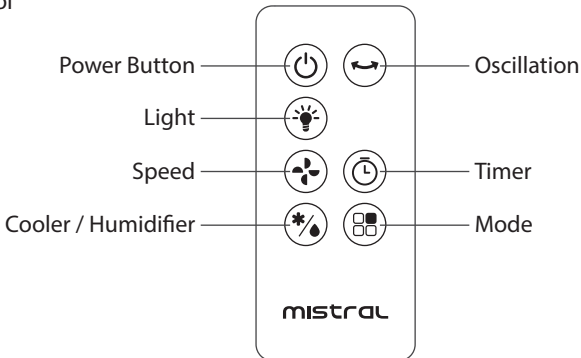
MODEL	RATED VOLTAGE	RATED POWER	GROSS CAPACITY	AIR FLOW
MAC3500R	220-240V~50Hz	120W	35L	5000 m <sup>3</sup> /hour

# INTRODUCTION OF PARTS



- |                     |                  |                   |                     |
|---------------------|------------------|-------------------|---------------------|
| 1. Control Panel    | 6. Water Tank    | 11. Water Gate    | 16. Cistern Cover   |
| 2. Front Shell      | 7. Water Gauge   | 12. Back Cover    | 17. Power Cord      |
| 3. Display Panel    | 8. Front Castors | 13. Water Stopper | 18. Back Filter     |
| 4. Air Outlet       | 9. Right Cover   | 14. Back Castors  | 19. Left Side Cover |
| 5. Vertical Louvers | 10. Side Filter  |                   |                     |

## Remote Control



# CONTROLS AND OPERATIONS

## Power

- Plug the appliance in, it will beep and enter standby mode.
- In standby mode, press the power button to switch on the appliance which enters the default startup:
  - Speed: Low with the corresponding indicator light switched on. (When powering on the appliance will be on medium speed for 3 seconds before switching to low speed. When power off the appliance, if it was running on low speed, it will enter a standby state; if it was on medium speed, it will switch to low speed before powering off.)
  - Cooling: Off with the corresponding light indicator switched off.
  - Mode: Normal with the corresponding light indicator switched on.
  - Oscillation: left-right swing will be switched off with the corresponding light indicator switched off.
- While the appliance is running, pressing the power button will switch off all the functions and the appliance enters a standby state.



POWER



SWING



SPEED



TIMER



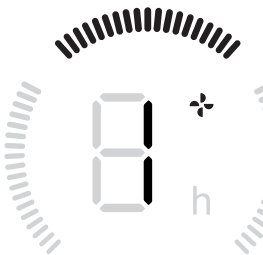
MODE



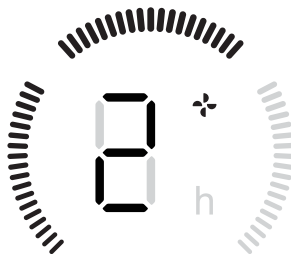
COOLER  
HUMIDIFIER

## Speed

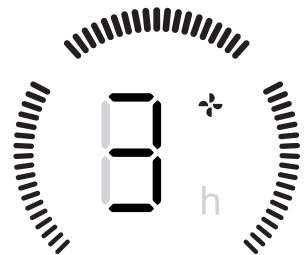
- When the appliance is switched on, press the speed button to switch the wind speed in this order:
  - Low (1) -> Medium (2) -> High (3) -> Low
- The wind speed indicator lights up displaying the corresponding number of the speeds.



Low



Med



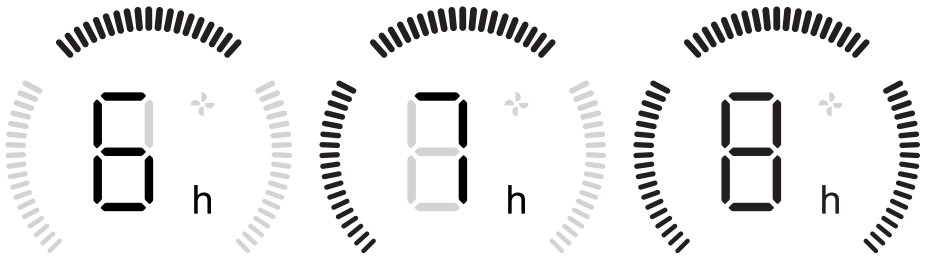
High

## Cooler / Humidifier

- When the appliance is powered on, press the Cooling / Humidifying button to switch on the cooling and humidifying function.
- When switched on the water pump starts up and the LED light indicators switch on.
- When switched off the water pump starts up and the LED light indicators switch off.

## Timer

- Press the timer button to set the timing to switch off the appliance.
- The time range from 1 - 9 hours.
- Press the button and the indicator light switches on, each time you press the timer button, it will increase by 1 hour up to 9.
- When setting the timing, the led lights will show the current timing.
- Wait for 5 seconds or press the other buttons to quickly set the timer.
- After the timing is set, the digital display will alternate displaying the current remaining time and wind speed.



## Schedule power-on function

- Press the "TIME" button in standby state to switch on the display status.
- The TIME button can be used to set the timer to:  
1H → 2H → 3H → 4H → 5H → 6H → 7H → 8H → 9H → 0H → 1H
- The timer step timing is increased by 1 hour and the 0 hour is not displayed on the screen.
- When setting the timer, the timing led lights up and shows the current time on the screen, and will be set after 5 seconds.
- After the timer has been set, the digital lights show the time left and the time it will switch on. The appliance will switch on when the preset times arrives, the system will start up normally, and run according to the last preset function and wind mode.

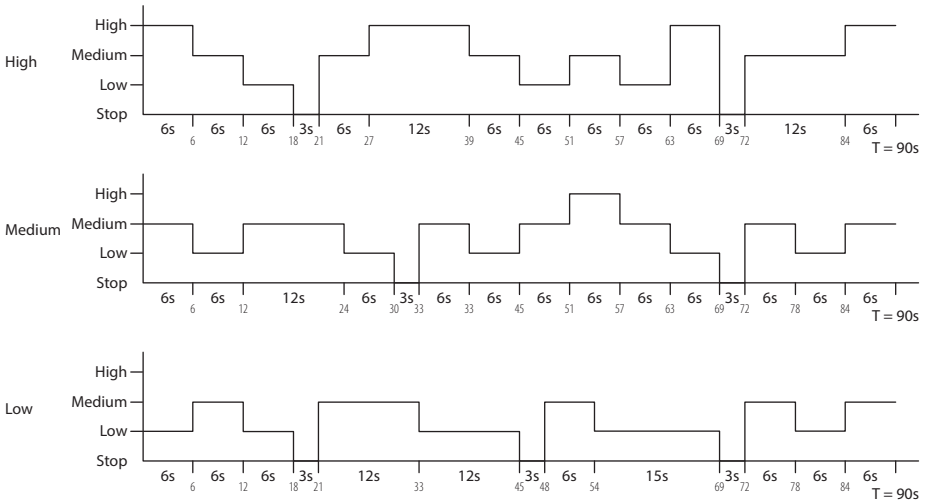
## Oscillation

- Press the "SWING" button when the appliance is switched on, to start the left-right oscillation and the light indicator will switch on.

## Mode

- When the appliance first powers on, it starts on normal wind mode.
- Press the "MODE" button to switch between normal, natural, and sleep mode.
- Natural wind runs according to the wind speed set and the preset function, and it switches automatically among high, medium and low speed. This mode simulates the natural wind effects and makes the blown wind softer and more comfortable.

- Natural mode: The wind speed operation law as shown below:



- Sleeping mode downshifts regularly according to the preset function. This mode could prevent the wind from being too strong or cause discomfort when sleeping.
- The following are the set speeds and the corresponding running ways of sleeping wind mode:
  - Low speed and sleeping mode: Low speed, normal wind runs.
  - Middle speed and sleeping mode: First 30 minutes in middle speed normal wind , then switches to low speed normal wind.
  - High speed and sleeping mode: First 30 minutes in high speed normal wind , then 30 minutes middle normal wind, and last switches to low speed normal wind.

### Memory Function

- The appliance starts with the function before power off if it is switched on by pressing the ON/OFF button in standby mode, except for the timer and sleep wind.

### Other

- After 1 minute the light indicators will dim by 30% of its brightness and will light up again if any button is pressed.  
Press any button and the appliance will display the function it is currently on after pressing the "LIGHT" button.
- the "LIGHT" button.

### Safety Water Shortage Protection:

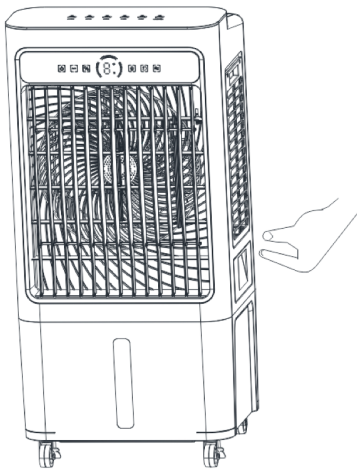
- When the cooling mode is turned on, the MCU starts to detect whether there is water in the water tank when the pump has been running for 45S. If the software detects that the water shortage protection switch is off (water shortage) for 5S, the water pump stops working; the buzzer beeps and alarms 5 times and the lights flash.

### Water Filling

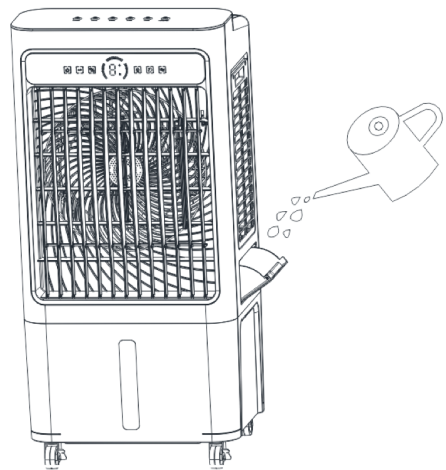
- If you need to turn on the cooling and humidification function, please add water to the water tank. Manual filling and automatic filling are available.

### Manual filling

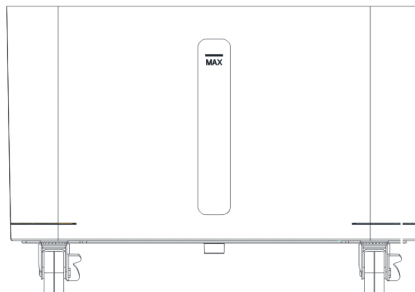
- Before filling water, first open the water gate and slowly inject the water into the tank (Fig. 1, 2): After filling the water, close the water gate.



Open the water gate



Manually fill the water



Water level indicator (Fig. 3)

- When manually filling the water, please don't exceed the maximum or below the minimum water level.
- Please be sure to use clean tap water.
- If there is a slight odor and slight discoloration in the water tank during first usage, it's normal and harmless, and will not affect your health.

#### Remote Control

- First open the battery cover on the back of the remote control and install a 3V CR2032 battery.

#### Battery cover opening method:

- Hold in the direction of arrow 1 first to remove the button on the battery cover, and then draw it out in the direction of arrow 2.
- When using, please aim at the receiver position.
- If the battery is run out of charge, just pull out the cover following the marked direction and replace with new battery(CR2032). Please note the positive pole and the negative pole of the battery. Then, put on the battery cover.

## CLEANING AND MAINTENANCE

- Before cleaning and maintaining this appliance, be sure to pull out the plug and wait for the appliance body to cool down before cleaning.
- Do not use chemical solvents such as toluene, bleach, hard brushes, etc., to avoid scratching and corroding the appearance of the body. If there is stains or dirt that is not easy to fall off, it is recommended to use a neutral detergent for tableware to clean.
- When cleaning the body, please wipe it with a soft cloth dipped in a neutral detergent, and then wipe the remaining detergent with a dry cloth.

### Cleaning of the water tank

1. Unplug the power cord and take out the rear window assembly.
2. Wipe the scale in the water tank with a little detergent on the towel, and then wash it with water and discharge the water

### Maintenance

1. When the appliance is not used for a long time, unplug the power, pack the appliance and prevent dust from entering.
2. Before packaging, ensure that the cooling pad and dust-proof filter are dry, and no water in the water tank.

### Storage

- When the product is not used for a long time, pull out the water plug at the bottom of the water tank to drain the water in the tank, and re-tighten the water plug. Dry the cooling pad through normal wind, unplug the power cord, wrap the machine to prevent dust from entering, and store it in a dry and ventilated place.