

## Common problems and troubleshooting

Malfunction	Cause Analysis	Processing Method
Light is out, no wind, no mist	No power	Reconnect the power
Light is on, no wind, no mist	Water level of the water tank is too high	Pour some water out of the water tank and close tightly the tank knob
Low mist density	Transducer with water scale	Clean the transducer
	Dirty water or water stored for long time	Replace the water
Water mist overflow from the nozzle	Cracks between spray nozzle and water tank	Soak the spray nozzle before using
Water can not reach the base	Dirty knob or improper placement of the water tank	Clean the knob cover and replace the water tank
Water shortage alarm with water in the water tank	The water shortage protective floater is improperly installed	Install the water shortage protective floater in place
Stops working during use	Room humidity reaches the selected level	If work continuously, please turn off the humidity function and adjust the temperature
Abnormal noise	Little water in the water tank	Add water into the water tank
	Desktop resonance	Place on a solid desktop

## "Ocean Breeze" Air Humidifier



## Instruction Manual



## Warning

- 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 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.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Unplug the appliance during filling and cleaning.
- Children shall not play with the appliance.
- Before using the air humidifier, please confirm whether the marked voltage is consistent with local voltage.
- Place the machine far away from sources of heat, direct sunlight, and at least 2 meters away from other furniture to avoid moisture.
- Do not block the air inlet or outlet.
- Care should be taken when using the appliance due to the emission of hot water vapor.

## Product working principle

Air humidifier is based on ultrasonic that produces high frequency oscillation which atomize the water into 1~5 microns particles that further being spread into air by fan as a water mist.

The optimal air humidity in the room is 45~60%RH and the temperature is 68~77F°. These are optimal conditions for your health & mind condition and recommended for working & resting.

It can prevent static electricity & generate anion which improves your feeling.

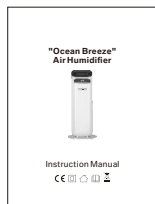
## Product features

1. Improved design with larger capacity water tank for extending working time.
2. Improved design for top water filler.
3. Touch pad and timer function for convenient control.
4. Safety protection system: automatic power off if water is in shortage.
6. Controllable humidity ratio.

## Products and accessories



1



2



3

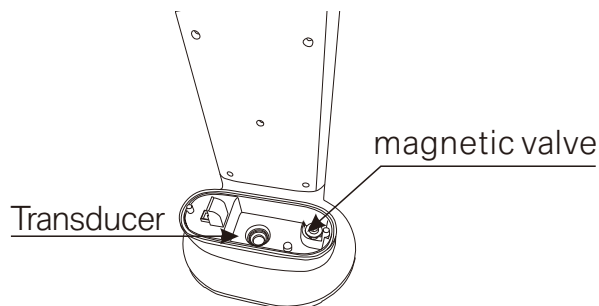
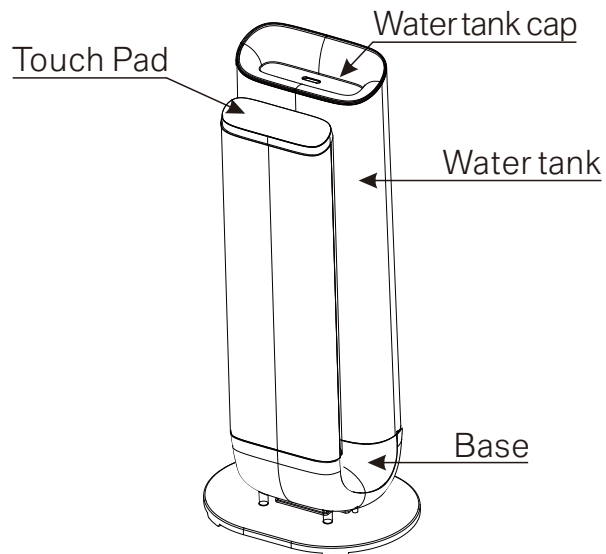
1. Air humidifier
2. Instruction manual
3. Remote control

## Technical parameters

Description	Air humidifier
Model	Ocean Breeze
Operating voltage	110V
Rated frequency	50-60Hz
Rated power	18W
Mist productivity	200mL/h
Water capacity	4.5L
Noise level	≤35dB(A)

3

## Product structure

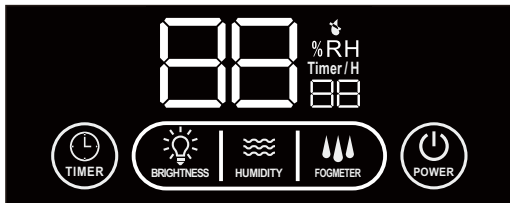



4


## Operating manual


1. Open the packaging and take out the product.
2. Remove any plastic packaging.
3. Remove the water tank cap.
4. Add water from the top with room-temperature water (should be between 60 and 104F°).
5. Install the water tank cap.
6. Switch the power on.


## Function menu





 **Power:** Press the "Power" button. The air humidifier starts working and the touch pad lights up. Press again for switching off.

 **Fogmeter:** Press the "Fogmeter" button to set the density of the fog. Tap the button to vary and choose from low- middle- high- grades. The touch pad displays low, middle or high level correspondingly.

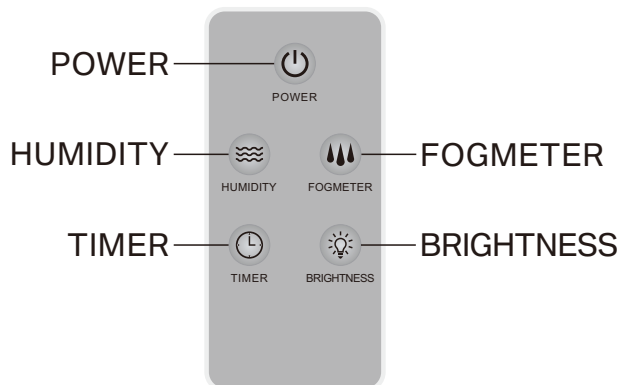
 **Humidity:** Set the humidity, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85 and 90% RH optionally. Touch pad shows the relative humidity. Press "Humidity" button, to display ranges by low - high - shutdown grade & touch pad flashes accordingly. After setting the humidity for 5 seconds, touch pad restores the current humidity & "%RH" icon flashes.

 **Timer:** Press "Timer" button to activate the timer function. Set timer ranges from 1~12 hours. The touch pad displays the time remaining.

 **Brightness:** Press the "Brightness" button, the touch pad turns off. Press any button, the touch pad lights up again.

 **Water shortage:** When no water or water in level is low, red water shortage icon start flashing and the machine alarms. Then it automatically shut down.

## Remote control menu



The operation of remote control is the same as touch pad.

 **Power:** Power On / Off control.

 **Fogmeter:** Fogmeter control.

 **Humidity:** Humidity control.

 **Timer:** Timer control.

 **Sleep:** Brightness control.

## Matters needing attention

### Security Guide

- Please study this instruction manual carefully before using the product. Keep it for reference.

### Warning

- Do not allow any liquid to come on a surface or into the components of the touch pad and the bottom of the product. It could lead to the electric circuit and fire.
- Do not immerse the air humidifier into water or any other liquids.

### Notice

- Place the appliance and keep it at room temperature for 30 minutes before the initial use.
- Do not allow to unplug with wet hands in order to avoid electric shock.
- A loose contact between the plug and AC outlet may cause overheating. Make sure of good connection between the plug and AC outlet.
- Please place & use the air humidifier on a dry, stable, flat and horizontal surface.
- Do not place the air humidifier under the air conditioner directly to avoid the condensed water.
- Use at normal room temperature, humidity.

- Before turning on the power, make sure that the water tank is properly installed and filled with water according to the instruction.
- Do not insert fingers or any other objects into air inlet and outlet.
- Do not use the air humidifier in high humidity or high temperature premises such as bathroom or kitchen, and where combustible gases, heating appliances or vapors are present.
- Do not move the air humidifier while the power is on and water inside, to avoid burning the internal electronic components.

### Tips for using air humidifier

The most comfortable surrounding humidity for human	45~65%RH
The most advantageous surrounding humidity for disease control & treatment	40~55%RH
Surrounding humidity for computer & telecom equipment	45~60%RH
Surrounding humidity for household & musical instruments	40~60%RH
Surrounding humidity for library, art gallery & museum	40~60%RH

### Routine maintenance

Since different regions' water contains different calcium & magnesium ion, etc., when air humidifier works, some of surfaces to be sprayed with water mist & then become whitening after drying. Some of them become water scale in air humidifier. Please clean the water scale & use clean filtered water to increase the effect of air humidifier.

#### 1. How to keep air humidifier clean?

- Use pure filtered (or distilled) water to humidify.
- Clean the transducer, water tank & machine base weekly. Change the water in time. If the air humidifier is not been used for a long time, remove the water from the water tank & water channels.
- Do not use hard objects when cleaning to avoid scratching the transducer.
- When clearing away, please clean and wipe up every part of the air humidifier, or air-dry the water.

#### 2. How to clean the transducer and machine base?

- Before cleaning, please be sure to turn off the power and unplug the power plug.
- Spray the cleanser onto the machine base, swipe it and soak for 5~10 minutes.
- Wash the surface with a clean brush until the scale removed.
- Meanwhile clean the machine base and the transducer surface.