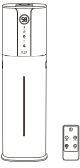
KZF

Manufacturer: Ningbo Juyi Electric Appliance Co.
Address:No. 15, Lane 85, Jingshi Road, Langxia Subdistrict, Yuyao City

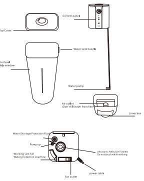
KZF

Humidifier

instruction manual
Product Model: ZG-565



PARTS AND NAMES



Product Working Principle

Ultrasonic air humidifier is the use of ultrasonic oscillation 1.7 million times per second to generate high-frequency oscillation principle, the water will be atomized into 1 ~ 5 micron ultra-fine particles, and then through the wind device will be diffused into the air, so as to achieve uniform humidification of the air purpose.

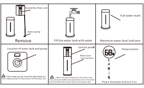
How to use the product

1 . Put the machine on the horizontal ground, remove the main unit and remove the protective bag on the pump, fill the water tank with an appropriate amount of clean tap water or pure water (when filling water must be unplugged from the power supply), and add the water to the "M A X" or "maximum water level" indicated in the water tank. (b) The water should be filled to the "M A X" or "maximum level " indicated on the tank;

2 . Put the host smoothly on the water tank (water pump to be put into the tank), the machine surface of the water after wiping clean the machine's power plug into the socket, before turning on the power supply to ensure that the machine working voltage and the use of voltage must be consistent;

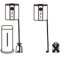
3 . Turn on the power switch / fog volume adjustment switch, the power indicator light (display screen on), the machine starts to work, and you can adjust the fog volume at will;

4 . When the water level in the water tank of the machine is too low, the machine will automatically cut off the power supply and stop working, at the same time, the water shortage indicator will light up (red), please turn off the power switch and then unplug the power supply before adding water into the water tank

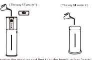


USEINSTRUCTION

1.Please place the machine on a stable surface and remove the protective bag from the pump.



2.Two ways of adding water
1.Open the 【 Top Coverand】 pour in water
2.Remove the 【Machine Head】, fill it with distilled water



3.Wheatstone Filters
Please note: If you receive the product and find that the humit. er has "parts loosesound, please do not worry, that is the wheatstone built-in the small compartmentsfrom the inner box, which can filter the water, and they don't need to be replaced.

TROUBLESHOOTING

Question 1:I turn on the humidifier and no mist comes out, why is that?Answer: There are many factors that can cause this problem, please follow the steps below to check and find the proper solution.

Step 1: Check if the protective bag is removed
To protect the pump from dust during transportation, we put the pump in a special bag. When you install the humidifier, make sure the protective bag of the pump is removed, otherwise it will prevent the pump from working.

Step 2: Check if the water enters the tank properly
Only when the water enters the upper water tank, it can produce water mist, so please check if water flows out of this hole as shown in the picture, if not, please check the two connections of the water pipe and fasten them well.

Step 3: Check if the atomizer is working well
When the pump is working well and the water is delivered to the upper tank properly, the atomizer will work to make the water into mist. Therefore, you need to open the head to see if there is fog produced, if not, it means there is a problem with the atomizer, in this case, please contact with the after-sales service, we will provide you with professional guidance.

Step 4: Check if the built-in fan is working properly
After the mist is produced, the built-in fan will disperse it. If the atomizer works well but no mist is dispersed, it may be that the fan is bad, please put your hand as shown in the picture and feel whether there is wind, if not, it means the fan is bad, in this case please contact with after-sales service, we will provide you with professional guidance.

Step 5: Check if the mist is transmitted normally
If the mist is produced and the fan works well. however the nozzle does not output mist, please check if the fog is blocked, please check the part shown in the picture 1, if this part is not aligned, it will cause the blockage of mist, please align it.

Please Note: if you still could solve the problem after following t 'step above, please contact with after-service directly, we will try our best to help you.

Dear users, thank you for using our products, in order to facilitate your correct operation of the product, please read this manual carefully before use, and store it in a fixed place, so that you can consult in the future.

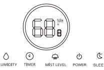
Safety Warning:

To minimize the risk of malfunction, electric shock, injury, fire, death, and damage to equipment or property, it is important to observe the following precautions.

Caveats:

1. Please use the correct power supply voltage 120V～60Hz.
2. Please do not force the water tank to turn on when there is no water in it.
3. Please do not add any product that is not manufactured or supervised by our company into the water tank. What additives.
4. It is prohibited to add water to the fog outlet.
5. Do not block the fog vents, please keep the top of the fog vents clear.
6. Prohibit the storage of flammable and explosive materials around the humidifier, do not Place near a heat source.
7. This product is Y-wire connection, when found plug or power cord damageTo avoid danger, do not use the machine if it breaks down, it must be replaced by the manufacturer's professional staff in a similar department of the maintenance department.
8. Prohibit the direct flushing of the humidifier with water.
9. Do not place the machine near a water source.
10. Please use pure water with water temperature below 40° Celsius.
11. Do not sit on the machine.
12. It is prohibited to turn off the humidifier by directly unplugging it from the power supply.
13. When filling and cleaning, the humidifier must be turned off and unplugged first.
14. ⚠ When installing the machine, the pump must be adsorbed right in the middle of the bottom of the tank.When the main unit is placed on the water tank, the control panel must be perpendicular to the water level window of the water tank on the same side.

Smart Panel Operating Instructions



1. Constant humidity button: Press this button for the first time and the product will enter the constant humidity function, and the "humidity" icon on the digital display will light up; the default humidity is 90%, then press 5% to decrease until 45%, and then "--" will be displayed to exit. The constant humidity function is adjusted cyclically and stops working when the ambient humidity reaches the preset humidity value.

2. Timing key: This product has an appointment timing function, can be timed 1 hour, 2 hours to 8 hours time timer shutdown, touch this key to set the shutdown time, each time you press this key the display will show the corresponding time.

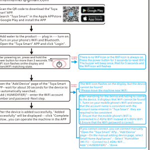
3. Gear shift button: After turning on the power, touch the power button lightly,and the indicator light will light up. The machine will work at the maximumfog level. Touch the power button lightly to switch the machine to standbycycle operation in third gear, second gear, and first gear.

4. power button: After turning on the power supply, touch the power button, the digital display lights up the machine work, touch the power button again to stop the humidifier work into standby mode.

5. Sleep button: A short press toggles the sleep function. Press once to turn off the digital display; press any button to wake it up.

WIFI OPERATING INSTRUCTIONS

1. Please use it when there is wireless WIFI at home, other unstable networks will affectyour experience.
2. Please ensure that the mobile phone and the humidifier are on the same WiFI network
3. After the humidifier is successfully connected once, all subsequent uses will beautomatically connected.
4.Please read the WiFi operating instructions carefully before using it.If you have anyquestions, please feel free to contact us at kzfhumidifier@gmail.com



Please note: Before using the wifi function, you need to turn on the WiFi and Bluetooth of your phone to facilitate connection to the device. The wireless network used must be 2.4GHz WiFi, and the machine is expected to wait 30 seconds when searching fordevices.

Failure analysis and troubleshooting methods

fault phenomenon	fault analysis	Treatment
Display won't light up, no wind, no fog?	Power not connected or problems	Re-connect the power, if it still does not work properly, please contact the after-sales service center.
Water shortage alarm	Water can't reach the mainframe(sink)	Xin Doubt Spring County Lou Yan game level blue Observe that the pump is working.
	There is no water or only a small amount of water in the main unit's working tank.	Turn on the machine and observe whether there is water flowing out of the upper water outlet of the water pump in the working tank of the main unit.
	Water pump uptake No water outflow	Check that the water hose to the pump is connected.
	Abnormal water shortage protection function	Check that the water shortage protection float in the main unit's working tank floats up and down normally.
Small spray volume	Higher scale in the atomizer or too much impurity in the water.	Cleaning of the atomizer tablets. Replace clean water
Low Spray Weakness	Foreign matter in the air inlet of the main unit	Check if there is any foreign matter blocking the air inlet of the main unit (essential oil cartridge).
Abnormal noise	Too little water in the tank Unevenly placed surfaces	Fill the water tank and place the humidifier on a firm, level surface.

Note: If the above methods are not resolved please contact the dealer online customer service in a timely manner

Safety Notes

1 . Do not pull out the plug with wet hands to avoid the risk of electric shock;
2 . Do not disassemble, repair, or alter this product;
3 . Do not touch the nebulizer blades with your hands when turning on the machine, otherwise it will cause you pain;
4 . The power cord should not be scratched, damaged, or knotted, nor should it be pressed on heavy objects or clamped or processed, otherwise it may cause electric shock, short circuit, or fire;
5 . Do not replace the power cord without authorization. If there is any abnormality, unplug it immediately and contact the manufacturer or after-sales service;
6 . If the power cord is damaged, it must be replaced by the manufacturer, its service department, or a professional of a similar department to avoid a hazard;
7 . Do not separate the water tank from the base during work and do not touch the water and parts in the base
8 . This machine is for indoor use only;
9 . Unplug the power cord during thunderstorms or when it is not used for a long period of time;
10 . Do not turn the appliance over while it is energized or with water inside to avoid damaging the internal electronic components
11 . Keep this product out of the reach of children and do not allow children to use or Operate this product to avoid accidents
12 . Unplug the power plug when filling and cleaning

hint

About the base pooling :
Humidifier using ultrasonic atomizer vibration of liquid water into a water mist, the water tank is only a transitional water storage tool, all humidifiers will accumulate water in the base of the tank, please rest assured that the use.

About the fog volume adjustment :
If there is water around the machine during use, it means that the humidity in the room is too high, please adjust the size of the fog volume appropriately.

About the remote control batteries :
Please refer to the instructions on the back of the remote control for battery replacement and battery type.

Points of Attention

1 . The power supply voltage must be consistent with the rated voltage of the product. If the supply voltage does not match, contact your dealer and do not use the product;
2. Please leave the humidifier at room temperature for 30 minutes before using it, in order to prevent the water tank from breaking due to the sudden change of temperature
3. Use at normal room temperature (5℃~40℃);
4. Please place it in a flat position and avoid tilting
5. Please do not use the humidifier directly on the wooden floor, so as not to dampen the wooden floor and becomeShape damage;
6. Please place the humidifier away from furniture, electrical appliances 2 meters away from the location of use, so as to avoid moisture
7. Please place away from heat sources, avoid direct sunlight
8. Never inject hot water above 40℃ into the water tank and sink to avoid damaging the machine
9. Do not let the water from the air outlet into the body, the body of the water please use a dry cloth to wipe clean, in order to avoid damage to the machine
10. When the room temperature is below 0°C, pour out the water from the water tank and the water trough to prevent damage to the machine due to freezing;
11. Please do not put metal products, chemicals, detergents into the sink, otherwise the Poor atomization phenomenon
12. When pouring out the water in the sink, please turn off the power and unplug it first
13. If the humidifier is to be moved, cleaned or refilled, the power must be turned off and unplugged first.Plugs. Do not move the machine while working
14. It is strictly prohibited to inject water into the fog outlet and air outlet
15. When cleaning, please avoid water inside the appliance
16. Do not disassemble the original body parts

Cleaning and maintenance

1. Water tanks, water troughs, and atomizer blades should be cleaned weekly, and must be unplugged before cleaning.Remove the power plug;
2. Clean the exterior of the humidifier. Clean the outside of the humidifier: Wipe the outside surface with a clean, soft, damp cloth at a temperature of less than 40 degrees Celsius;
3. Do not use hard objects when cleaning to avoid damaging the parts
4. Do not use chemical detergents for cleaning
5. Please replace the water tank often to keep the inside of the humidifier clean
6. When not in use for a long time, please keep the inside of the humidifier dry

Method of descaling atomizer blades and chassis

- Before cleaning, be sure to turn off the power and unplug the power supply
- Pour the descaling agent into the cradle, then add warm water of about 60°C to dissolve all the descaling agent and soak for 5-10 minutes;
- Then brush the surface of the atomizer blade with a cleaning brush until the scale is removed;
- Clean the stand at the same time, and rinse the stand and the surface of the atomizer blade with clean water

Environmental checklist

Part Name	Names and contents of hazardous substances in products					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr(VI))	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
plastic part	O	O	O	O	O	O
metal part	×	O	O	O	O	O
power cable (of an appliance etc)	O	O	O	O	O	O
housings	O	O	O	O	O	O
Packaging / Packing / Other	O	O	O	O	O	O
control box	×	O	O	O	O	O
electric component	×	O	O	O	O	O

This form has been prepared in accordance with the provisions of SJ/T11364.
O: It means that the content of the hazardous substance in all homogeneous materials of the component is below the limit requirement stipulated in ... X: It means that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirement stipulated in GB/T26572. Note: The content of hazardous substances in the products shown in this table does not include batteries that need to be replaced periodically.

Under the normal conditions of use described in this manual, the environmental protection period of this product is 10 years, during which it can be used without any worry, and after the environmental protection period, it should be put into the recycling system.

FCC Statement
This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user?ÿs authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.
Important Note:
Radiation Exposure Statement
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.