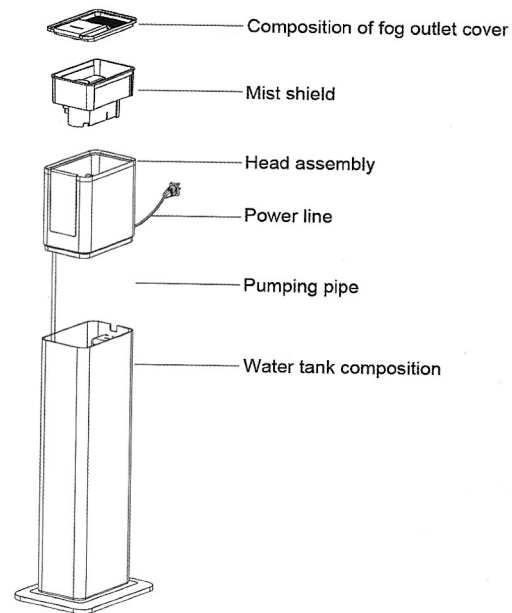


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Product structure diagram

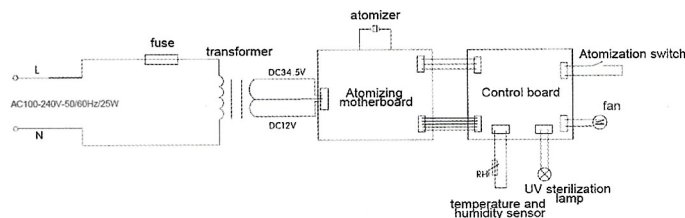


The pictures are for reference only. If there are any changes to the appearance color, and performance of the product, the actual product shall prevail

Product parameters

Product parameters	SF-D2301		
rated voltage	100-240V~	Rated frequency	50/60Hz
Water tank capacity	13L	Electrical category	II class
rated power	25W (cold fog)	Maximum atomization amount	300mL/h
rated power	280W (hot fog)	Maximum atomization amount	500mL/h

Schematic Diagram



(Electrical schematic diagram for reference only)

Product instructions

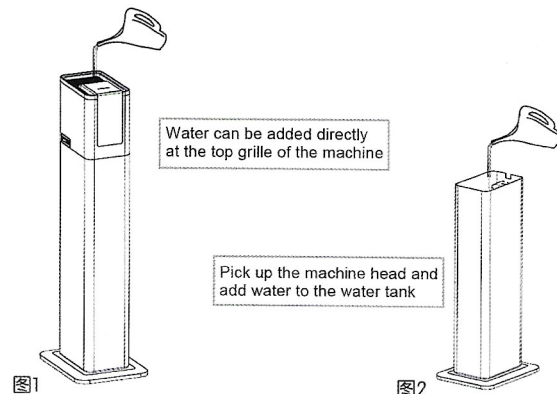
*1) : Before injecting water, the protective box on the water pump must be removed first

*2) : The power supply must be disconnected when injecting water

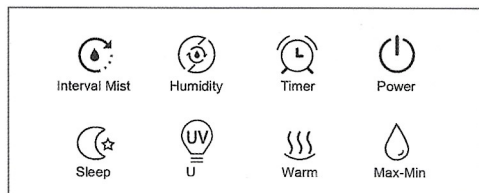
1.Place the machine on a level surface and first pick up the machine head to protect the water pump Remove the box and fill the water tank with water in two ways, as shown in Figure 1 and Figure 2. Add water to the "MAX" or "highest water level" marked on the water tank.

2.Place the machine base stably on the water tank, cover the small cap of the water inlet, and then turn on the power supply of the machine Insert the plug into the socket and ensure that the voltage and usage of the machine are consistent before connecting to the power supply Pressure must match.

3.When the water level in the machine's water tank is too low, the machine will automatically disconnect the atomization device and stop working At the same time, a corresponding water shortage prompt will appear. If you want to add water to the water tank, please first Unplug the power plug.



(1) Intelligent panel operation instructions



Power

After the machine is powered on, the buzzer will beep once, and then lightly touch this button to light up the display screen. Start the machine and operate at maximum fog level. Tap this button again to shut down the machine.



Max-Min

Press this button when the machine is turned on, and the fog level can be selected in a cycle between high gear, low gear, medium gear, and high gear. The corresponding display bar will light up.



Timer

When the machine is working, lightly press this button to set the fogging time to 1 to 12 hours and 3 seconds. The default current operation will be displayed on the display and will default to off when turned on.



Humidity

When the machine is in operation, lightly touch the constant humidity function of this key to set the humidity range of 45% -95% - Exit by pressing 5% in increments of 3 seconds. The current operation display screen will display the corresponding value by default, and turn off by default when starting up.



Sleep

When the machine is working, lightly touch this button to activate the sleep function. When the screen is turned off and the sleep icon is half lit, press any key to exit sleep. Turn on and off by default.



UV

Tap this button to turn on or off the sterilization function, which defaults to off when turned on.



Warm

Touch this button lightly while the machine is in operation to turn on or off the heating function. The corresponding icon lights up or goes out, and it is turned off by default when turned on.



Interval Mist

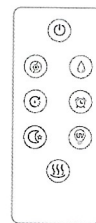
Touch this key to select spray for one minute to stop for two minutes: spray for one minute to stop for four minutes: spray for six minutes to stop circulation, and touch again to exit the display screen to display the corresponding value: intermittent spray mode: 2-4-6

Description of Water shortage

1. Guanjing stops spray when it is short of water during operation. The buzzer sounds three times and the icon flashes for 60 seconds. After that, it shuts down and enters standby mode.
2. After the product is turned on due to water shortage, the atomization plate cannot be started, the buzzer sounds 3 times, and the water shortage icon flashes for 60 seconds before turning off and entering standby mode.
3. After water shortage, the product enters a power outage standby mode. To work again after adding water, it is necessary to press the power button again.

*Remote control operation instructions

1. Before operating the remote control, please pull out the insulation tape at the bottom and insert it back when not in use.
2. Operate the remote control panel functions as needed.



Insulation Tape

Precautions for use

1. Please do not pull the plug with wet hands to avoid the risk of electric shock.
2. Do not disassemble, repair, or modify this product without authorization.
3. When starting up, do not touch the atomizer with your hands as it may cause you to feel pain.
4. The power cord should not be scratched, damaged, knotted, or pressed with heavy objects or clamped, processed, or damaged. It may cause electric shock, short circuit, or fire.
5. Please do not replace the power cord without authorization. If there are any abnormalities, please immediately unplug the plug and contact the manufacturer or Contact after-sales customer service..
6. If the power cord is damaged, in order to avoid danger, it must be handled by the manufacturer, their maintenance department, or similar personnel. Replacement of professional personnel in similar departments.
7. Do not separate the water tank from the base during work, do not touch the water and components in the base.
8. This machine is for indoor use only.
9. Please cut off the power supply during thunderstorm weather or long-term non use.
10. Do not flip the appliance while it is powered on or with water inside to avoid burning the interior Electronic components.
11. Please keep this product out of reach of children and do not allow them to use or operate it to avoid accidents.
12. Unplug the power plug during water injection and cleaning.
13. The power supply voltage must be consistent with the rated voltage of this product. If the power supply voltage does not match please contact the dealer and do not use this product.
14. Please leave the humidifier at room temperature for 30 minutes before use to prevent damage to the water tank caused by sudden temperature changes;
15. Please use at normal room temperature (5°C-40°C).

16. Please place it in a flat position to avoid tilting.
17. Please do not use the humidifier directly on the wooden floor to avoid moisture deformation, and damage.
18. Please place the humidifier 2 meters away from furniture and electrical appliances to avoid moisture.
19. Please place it away from heat sources and avoid direct sunlight.
20. Do not inject hot water above 40 ° C into the water tank and sink to avoid damaging the machine.
21. Do not allow water to flow into the body from the air outlet. If there is water in the body, please wipe it clean with a dry cloth to avoid damaging the machine.
22. When the room temperature is below 0 ° C, please pour out the water in the water tank and sink to avoid freezing and causing machine damage.
23. Please do not put metal products, chemicals, or detergents into the sink, as it may cause poor atomization.
24. When pouring out water from the sink, please turn off the power first and unplug the plug.
25. If the humidifier needs to be moved, cleaned, or watered, it must first turn off the power and unplug the power plug. Do not move the machine freely during work.
26. It is strictly prohibited to inject water into the mist outlet and air outlet.
27. When cleaning, please avoid water entering the interior of the appliance.
28. Do not disassemble the original parts of the engine body at will.

Tips

1. Regarding the accumulation of water on the base.
The humidifier uses ultrasonic atomizer vibration to disperse liquid water into mist. The water tank is just a transitional water storage tool, and all humidifier base water tanks will accumulate water. Please rest assured to use it.
2. Regarding the adjustment of fog volume.
If there is water around the machine during use, it indicates excessive humidity in the room. Please adjust it appropriately. Mist size.

Cleaning and maintenance

1. Clean the atomization plates of the water tank and sink every week, and be sure to cut off the power before cleaning
2. External cleaning of humidifier: Wipe the external surface clean with a clean soft damp cloth below 40C
3. Do not use hard objects during cleaning to avoid damaging the components
4. Do not use chemical detergents for cleaning
5. Please frequently replace the old water in the water tank 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

Methods for descaling transducers and machine bases

1. Before cleaning, be sure to cut off the power supply and unplug the power plug
2. Pour the scale remover into the machine base, then add warm water at around 60°C to dissolve all the scale remover, and soak for 5-10 minutes
3. Then use a cleaning brush to clean the surface of the transducer until the scale is removed
4. Simultaneously clean the base and rinse the surface of the base and transducer with clean water

Types of faults and common problems

Fault phenomenon	fault analysis	processing method
Is the display screen not lit windless and foggy?	The power supply is not connected or there is a problem	Reconnect the power supply. If it still cannot function properly, please contact the after-sales service center in a timely manner
Water shortage alarm	Water cannot reach the interior of the host (working sink)	Pick up the host and check if the water pump protection bag is removed. Press the power button to observe if the water pump is working.
	There is no water or only a small amount of water in the working water tank of the host	Turn on the machine and observe whether there is water flowing out from the upper water outlet of the water pump in the working water tank of the host.
	There is no water flowing out from the water inlet of the water pump	Check if the water pump connection pipe is properly connected
	Abnormal water shortage protection function	Check if the floating ball in the water tank of the main machine can float up and down normally due to water shortage protection
Small amount of spray	Excessive scale or impurities in the atomization plate	Clean the atomizer and replace it with clean water
Low and weak spray	There is a foreign object in the air inlet of the main engine	Check if there are foreign objects blocking the air inlet (essential oil box) of the main engine
Abnormal noise	There is too little water in the water tank, and the surface is unstable when placed	Add water to the water tank and place the humidifier on a solid and stable surface
Note: If none of the above methods are resolved please contact the dealer's online customer service in a timely manner		

Environmental checklist

List of names and contents of harmful substances:

Component Name	Hazardous Substances or Elements					
	lead (Pb)	mercury (Hg)	tin (Cd)	hexavalent chromium (CrVI)	Polyatomic biphenyl (PBB)	Duoao Diphenyl ether (PBB)
Shell plastic parts	○	○	○	○	○	○
fan	X	○	○	○	X	X
Power cord components	X	○	○	○	○	○
Circuit board assembly	X	○	○	X	○	○
Hardware and fasteners	○	○	○	X	○	○
Silicone parts	○	○	○	○	○	○
Internal wiring	○	○	○	○	○	○

(This table is prepared in accordance with the provisions of SJ/T 11364.

○: Indicates that the content of the harmful substance in all homogeneous materials of the component is within the limit requirements specified in GB/T 26572.

X: Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in GB/T 26572.

(The components of 'X' indicate that due to current global technological and process limitations, it is not possible to achieve complete substitution of environmentally friendly substances or elements. Subsequent technological improvements will gradually improve.)



Restriction sign
for harmful
substances

The environmentally friendly service life is 10 years:

This indicates that the harmful substances contained in this product will not leak or mutate, and users can use it normally under the conditions described in the product manual. This product will not cause serious pollution to the environment or cause serious damage to their personal and property.

Arrow Loop Flag:

Indicates that this product is recyclable. After exceeding the service life or being unable to work properly after maintenance, it should not be discarded at will. Please hand it over to legitimate recycling channels and qualified enterprises for disposal of discarded electrical and electronic products. For the correct disposal method, please refer to the relevant national or local regulations on the disposal of used electrical and electronic products.

The above markings are implemented in accordance with the requirements of China's Measures for the Restriction of the Use of Hazardous Substances and its supporting standard SJ/T 1134.
This product will not pose any harm to human health after long-term use. Please rest assured to use it.

after-sale service

User warranty card

Customer Name		Model	
Telephone		Serial No	
purchasing date		Where to Buy	
Contact address			

Maintenance regulations:

- During the warranty period, this product will be repaired for one year free of charge under normal use (from the date of purchase, based on the sales voucher)
- During the warranty period, if one of the following situations occurs, material costs or service fees will be charged as appropriate. Please understand!
 - Consumer damage caused by improper use, maintenance, or storage.
 - Damage caused by disassembly by someone who is not responsible for three guarantees of repair;
 - Without San Bao certificate.
 - The model of the San Bao certificate does not match or is altered from the model of the repaired product.
 - Appearance naturally stained due to use;
 - Damaged for commercial use.
 - Damage caused by force majeure is not covered by the warranty.
- This product is only suitable for sale and use in Chinese Mainland.
- This card cannot be reissued. Please keep it properly.
- For products that do not fall within the scope of repair or exceed the warranty period we still warmly serve you and only charge the cost of parts and materials.