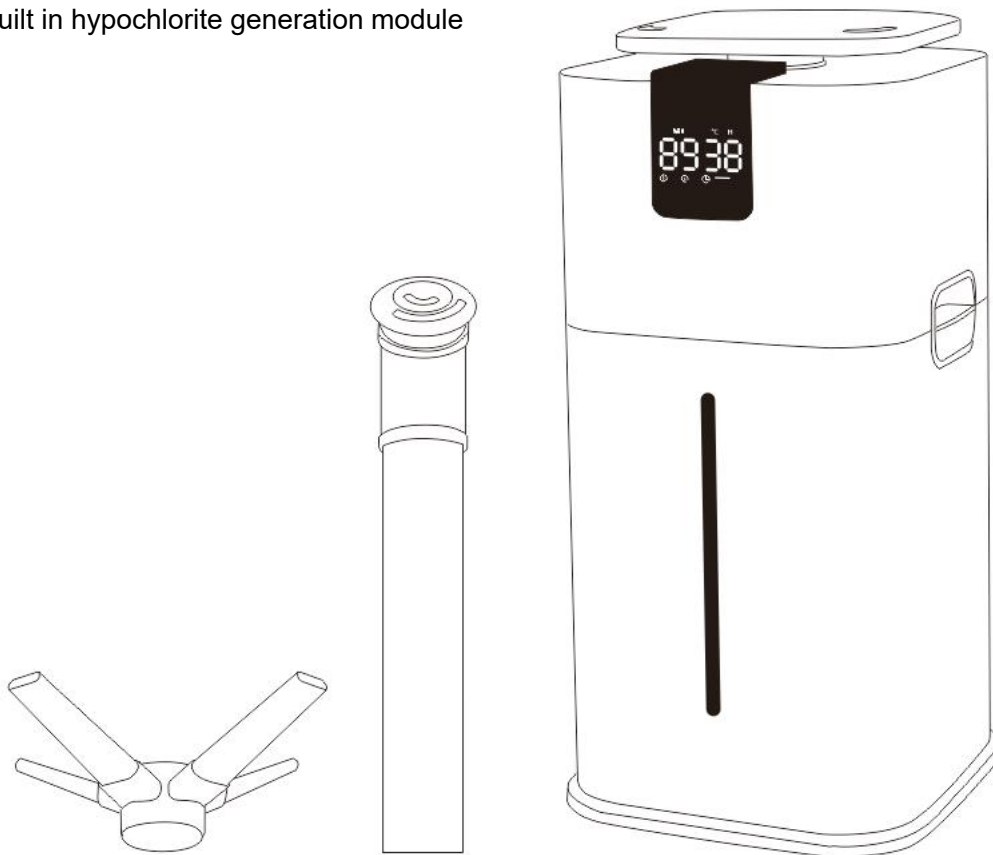


# Electrolytic Disinfection Atomizer

SA25L

## Manual Book

Built in hypochlorite generation module



Please read this manual carefully before using!

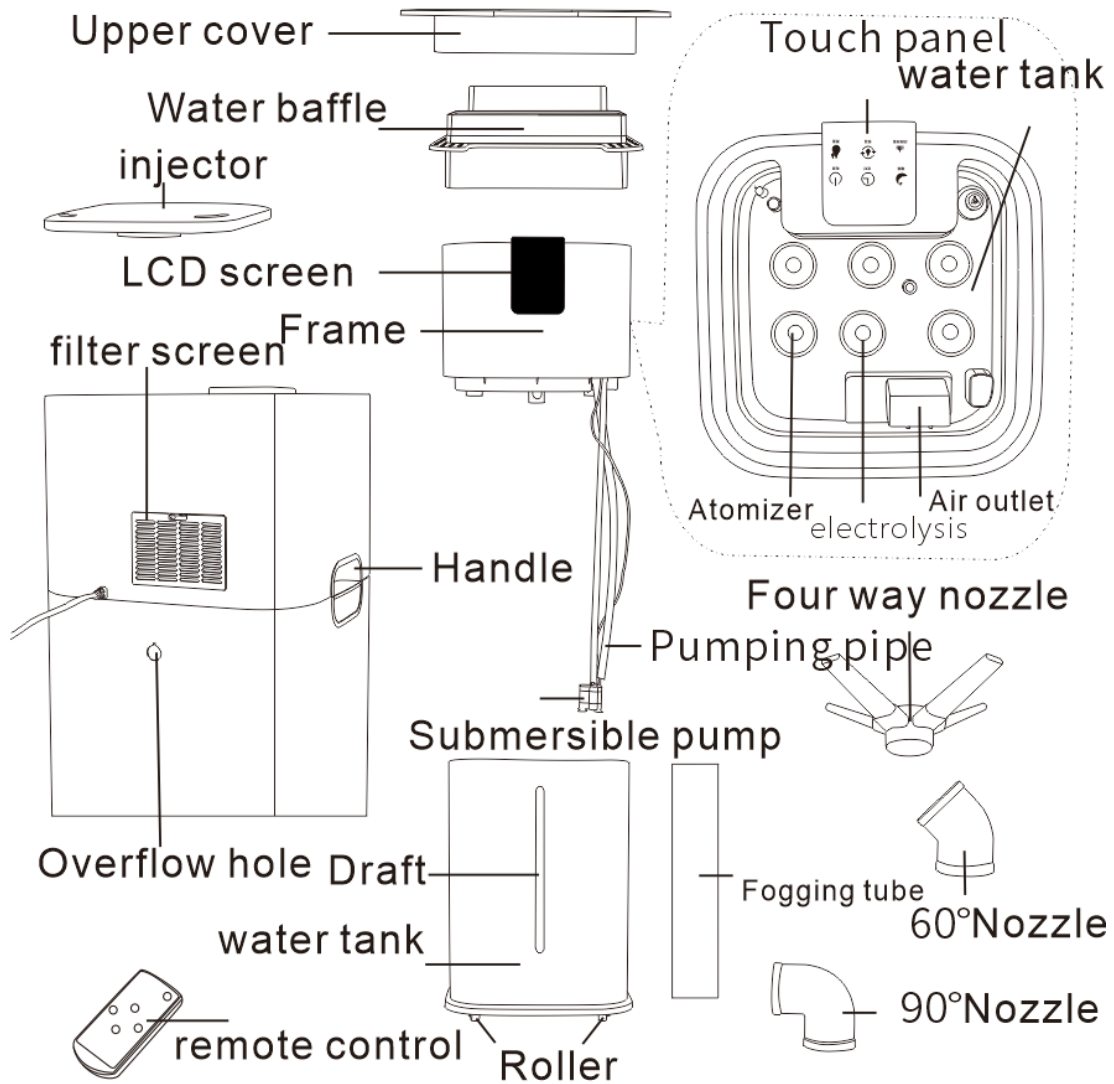
Used in open space environment.

GB4706.1-2005 GB4706.48-2009

## To consumer

This product uses sub chamber electrolysis technology to generate hypochlorous acid disinfectant, please feel free to use.

## Components

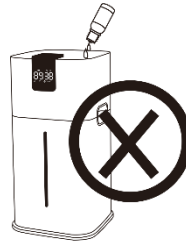


The product pictures are for reference only.

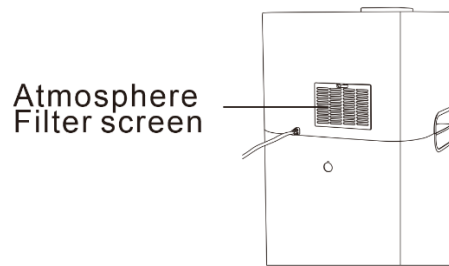
Different models have different shapes the real object shall prevail.

## Assembly

- ① Do not add essential oil!  
Otherwise it will damage the machine.



- ② Activated carbon filter screen and air inlet mesh plate.

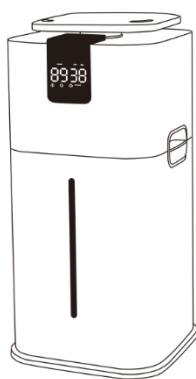


### Performance characteristics

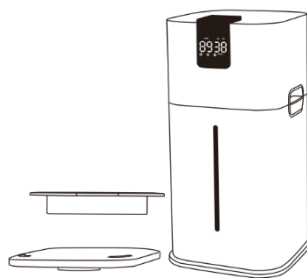
1. Exquisite design and fashionable appearance.
2. Microcomputer control, regular disinfection.
3. Simple inside and outside, convenient cleaning, water shortage and power-off protection, safe and reliable.

## Usage method

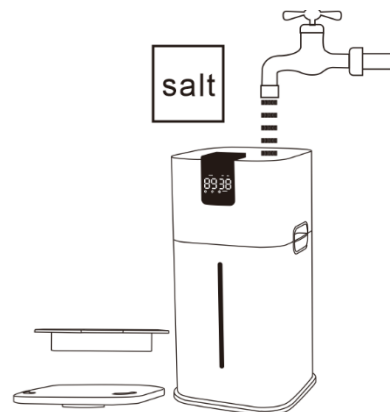
1. Place the machine horizontally in a suitable place.
2. Uncover the upper cover, and add water directly.
3. Inject clean tap water (in sterilization mode, 1 liter of water with 2 g of salt added to tank).



1



2



3

4. Put back the upper cover.

**Note: Please add clean tap water below 40 °C.**

5. Connect the AC power supply and hear a "beep" sound. At this time, the screen will light up, and The indicator is powered on and enters the standby mode, and displays the humidity and temperature of the space.

6. There are six touch keys on the base, which are "fog", "timing" and "constant" "Wet", "power", "sleep / sterilization", "gap spray". (explain in detail as follows)



: after connecting the power supply, touch the power button, the display will light up, and the machine will work, the default gear is 1 when the machine is turned on. The display screen shows the current temperature and humidity, and the color of the night light starts Change. Touch the power button again to stop the humidifier.



: press the fog key, and the display screen will display the corresponding grade "Fog" is selected from the "1-3" file, and the default is the maximum.



: a. presses the "sleep" key to close the display screen when the machine is turned on Any key lights up the display.

: b. Long press "sterilization" to turn on the sterilization function, Press and hold again to close.



: press the timing key to set the time and time of shutdown Range 1-12 hours' cycle setting. After the timing is set, the display screen is warm Degree, timing digital alternate display.



: touch "constant humidity" to increase the humidity by 5% RH to reach the maximum humidity in addition to constant humidity setting, humidity adjustment range is "60% - 90%", humidity function When on, the constant humidity icon lights up. Adjust in this cycle.

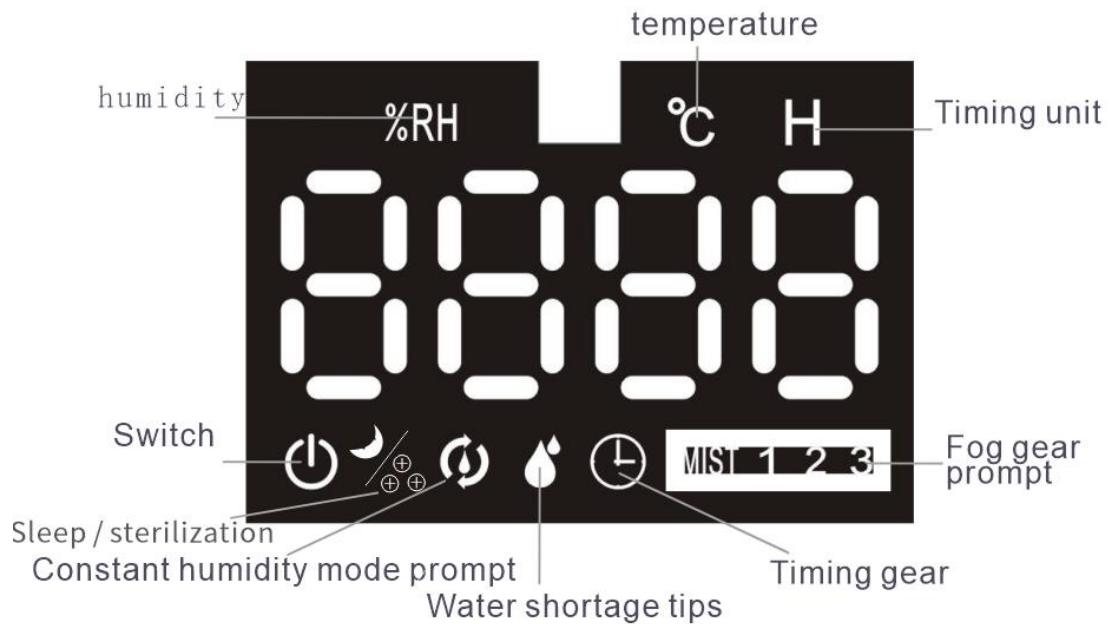


: During clearance operation: MIS and gear flash.

First gear: one minute on, one minute off

Second gear: drive for one minute and stop for three minutes

Third gear: one minute on and five minutes off



7. Water shortage function: water shortage is detected when the machine is working, and the atomizer stops working. The buzzer rings three times, and the red water shortage icon flashes; add it within 5 minutes. After five minutes, the water is still not enough, and the water pump turns off and returns to standby mode.

8. Remote control function: the remote control corresponds to each key function.

## Cleaning and maintenance

1. Before cleaning, please turn off the power and unplug.
2. If there is scale on the surface of water tank or atomizer, the dissolved scale can be poured in. Then wipe with cotton swab or brush and rinse with water. Wash it clean.
3. Rinse the soft cloth in warm water below 40 °C and wipe off the dirt on the surface. Stains, must not use wire ball, nylon rag lamp to wipe the body, in order to avoid the table. The face was scratched and damaged.
4. Do not use diluent, toluene, acid detergent, lamp oil, alcohol or chemical cloth wipe;
5. Clean the whole part of the base, including the power cord, with a clean cloth, it is forbidden to wash the base with water, and do not immerse the base in water;
6. The filter screen under the bottom cover of the product should be disassembled regularly for two months and washed with water and air dry.
7. When it is not used for a long time, clean it and dry it in the original packing order. Put the parts into the packing box and keep them in a dry place.

## Attention

1. Read the operation instructions of this manual carefully and keep it for future use. After reference.
2. Please strictly abide by the following instructions and ignore the instructions or disoperation may cause serious accidents or other injuries, so

**please follow the instructions below:**

- 1) The power supply is ac110 ~ 240V, 40 ~ 50Hz, please check before use whether the voltage standard is consistent.
- 2) Please do not damage, refit, bend, pull, squeeze or tie Power line, do not put heavy objects on the power line, or it will damage the power supply The line is in danger.
- 3) Before connecting the power supply, make sure that the knob switch is in the "off" position. Do not use this product or clean, please turn off the power and unplug.
- 4) When using this product, make sure that the socket is in good contact and cannot be used extended line.
- 5) When pulling out the power plug, please hold the plug part and do not pull the power supply by force Line.
- 6) When the product is working, it must keep a certain distance from the charged body such as socket, Keep the plug out of reach and away from flammable and explosive materials.
- 7) Please use it on a stable table or floor to avoid tilting and falling Fall, causing water overflow or damage to the humidifier.
- 8) Do not use hard tools to touch the vibrating atomizer, only use cotton swab or brush cleaning.
- 9) Do not use chemical solvent, gasoline, kerosene, polishing powder cloth to wipe the surface.
- 10) Do not use this humidifier around bathtubs, sprinklers or swimming pools, to avoid electric shock or fire.
- 11) To avoid electric shock, do not place the humidifier in water or its He cleaned it in liquid.
- 12) When not using, cleaning or moving the humidifier for a long time, please pull it out first power cord.
- 13) Do not let children use this product alone, please place it with children's touch Where you can't get there.
- 14) Pull off the plug when filling water and cleaning. Do not leave the machine base without water Start the machine under the state.
- 15) Do not use wet hands to plug in the power plug. Do not touch the power cord when thundering And plug to avoid electric shock.
- 16) When the product is damaged or cannot operate normally, please cut off the power supply immediately, Pull out the plug and do not disassemble or assemble it at will.
- 17) This product can only be used at home or similar places.
- 18) If the power cord is damaged, in order to avoid danger, the manufacturer or Its maintenance department or similar full-time personnel to replace.

**3.In sterilization mode, please strictly observe the following instructions and ignore them Or operation error, may cause major accidents or other injuries**

Please follow the instructions below:

- 1) The formation liquid should not be drunk.
- 2) If the disinfectant is not used up, please put it into the closed container or the

given storage solution

When storing disinfectant, please label it and keep it away from children Touch.

3) Clean and disinfect the metal utensils directly. Please use it immediately after disinfection Rinse with water and wipe clean. Corrosion of stainless steel utensils by hypochlorous acid It can disinfect stainless steel utensils according to normal conditions.

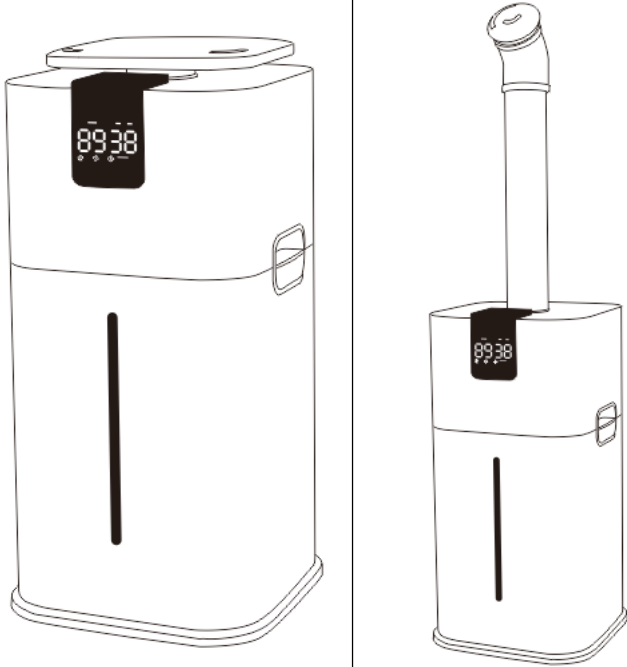
4) The disinfectant has bleaching effect on textiles, and clothes easy to fade should be used with caution.

5) Do not disinfect and wash silk clothes.

6) Place the generator in a dry and ventilated place, so as not to be affected by moisture and affect the life of the appliance.

7) The electrode was soaked in 5% dilute hydrochloric acid regularly to prolong the service life of the electrode.

### Product specifications

Product name	Electrolytic disinfection atomizer	
Product model	SA25L	
Rated voltage	~ 110V~240V	
Rated frequency	40~50Hz	
Rated capacity	25.0L	
Rated power	110W	
External dimension	31*30*63.5cm	31*30*110cm
Product pictures		

### production information

#### [main sterilization factors and their intensity, sterilization principle]

·Main bactericidal factor: hypochlorous acid

·Strength: 99.9999%

·Principle of sterilization: the chloric acid generating module adopts microcomputer

special technology

Power control system and titanium electrode coated with special materials are used in the electrolyze.

Three level automatic timing is adopted in the electrolysis process control of plastic titanium material. It is convenient

It is safe and stable to prepare hypochlorite disinfectant.

### Analysis of common problems

Abnormal phenomenon	Cause analysis	terms of settlement
The working indicator light is not on and there is no fog	Is the power plug plugged in properly	Plug in the power plug again
Indicator light on, no fog, no wind	Only display temperature and humidity, not on	Press the on key to start the machine
It has been turned on, no fog and no wind	The red indicator light is on and there is not enough water in the tank	The amount of water should not be too small, and then add water to the water tank. Check whether the float at the bottom of the water tank can move normally; remove the sealing ring and spring on the water tank cover and re install it (take down the filter element with filter element)
	Is constant humidity mode on	In the constant humidity mode, when the humidity is enough, it will stop working automatically. Need to continue to fog, press the constant humidity key to turn off the constant humidity function)
There is no reaction when pressing the fog amount key	Fog volume cannot be adjusted in constant humidity mode	Press the constant humidity key to turn off the constant humidity mode, and then press the fog amount key to adjust
The amount of fog is small	The atomizer has scale, dirty water or long storage time	Clean the atomizer and replace the clean water

Note: after the analysis of the above phenomena, the fault cannot be removed. Please contact our company After sales customer service or dealer contact.



## Environmental protection instructions

This product meets the requirements of the management office for the restricted use of hazardous substances in electrical and electronic products

The law of the people's Republic of China.

During the period of environmental protection, consumers will not give out

There are harmful substances leakage, precipitation and other issues affecting the health of consumers

For ease of use.

The environmental protection service life of our products is 10 years, only in this manual

When the product is used under normal conditions, the "environmental protection



service life" is Effective

Part name	Harmful substances					
	Pb	Hg	Cd	Cr (VI)	PBB	PBDE
Harmful substances	○	○	○	○	○	○
PCB	○	○	X	○	○	○
Fan	○	○	○	○	○	○
Power plug	○	○	○	○	○	○

This form is prepared according to SJ / t11364

○ : indicates the content of the harmful substance in all homogeneous materials of the component All of them are below the limit requirements specified in GB / t26572

X: indicates that the hazardous substance is at least in a homogeneous material of the component Its content exceeds the limit requirement of GB / t26572

Note: some parts with the superscript "" contain harmful substances exceeding the standard It is due to the current technical level of the industry, which cannot be replaced or reduced for the time being quantification.