

Suja Global

Wet Film Humidifier



SG-6LWF

INSTRUCTIONS

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Seven. Maintenance

1. Water tank maintenance: please replace the clean water in the water tank once every 5 days for the initial use, and replace the clean water once every 10 days for the future to reduce the deposit of impurities in the water tank.
2. Water tank cleaning: Regular 10 days cleaning tank at a time, please pull the power plug before cleaning, in order to avoid electric shock accidents, cleaning method, open the equipment back shroud, remove the water tank cover, use towel or soft brush cleaning water tank surrounding scale and impurities, and then rinse out outside, be careful not to let the components and the line contact water cause a short-circuit.
3. Removal of filter element impurities: Twist the upper cover of the filter, remove the dirt on the filter element, and put it back on the filter cover. If the impurities and dirt in the filter element affect the water inflow too much, PLS replace it.
4. If the equipment is out of service for more than 48 hours, the power supply must be cut off, and the water in the water tank must be drained, so as to prevent the water from being stored too long and getting bad and sticky, affecting the ambient air and the normal use of the equipment.

Five. Technical Parameters

Model	SG-6LWF
Power Supply	220V/50HZ
Humidifying Capacity	6KG/H (28°C RH40%)
Power Consumption	350W
Air volume	1800m ³ /h
Water Tank	40L
Environment Temperature	5~40°C
Weight	55kg
Dimension	680*360*1655mm
Fan Speed	Lower-High

Six. Common Faults And Troubleshooting Methods

Failure Phenomenon	The Reason	Elimination Method
The running light is not on	A. No power supply; B. The fuse is blown; C. The power switch is not turned on;	A. Check the power supply circuit and restore power supply; B. Replace the fuse with the same specification; C. Turn on the power switch;
Equipment does not add water	A. Water supply pipe is dry; B. The water inlet valve is damaged; C. Insufficient water pressure;	A. Check the water supply pipeline; B. Replace the water inlet valve; C. The water pressure should reach 2Kg;
Water spilled from the case	A. The float is damaged;	A. Replace the float;

Please contact our company for other unknown faults, thank you!

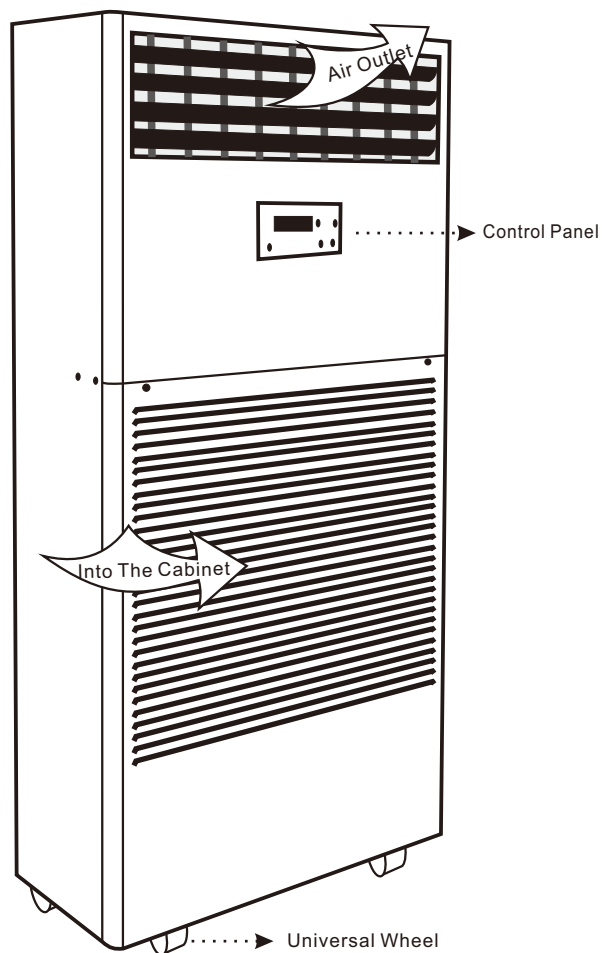
One. Product Principle And General Usage Instructions

The tap water through the filter enters the humidifier water tank through the water valve. The empty water tank is expected to fill up in 10-15 minutes after the water is full, the computer board controls the pumping pump to pump water. The water is transported to the top of the humidifier film through the pipe, and then the water is sprayed evenly on the top of the humidifier film through the water sprayer. Under the action of water gravity, it penetrates down along the wet film material to moisten the whole humidification film. The full humidification time of the humidification film is about 5-10 minutes, so it is normal that the humidification effect is not obvious about 30 minutes before the start-up of the newly purchased humidifier. When the dry air passes through the wet humidification film, the air is in full contact with the water over a large area, so that the air absorbs a large amount of naturally evaporated water vapor to achieve the purpose of humidification. The evaporation of water is closely related to the temperature, in order to ensure a good humidification effect, the humidifier can be supplied with 25-40 degrees of water, water temperature is generally 10 degrees higher than the use of the environment temperature within 10 degrees, more than 10 degrees of the environment temperature is easy to cause low-temperature items such as the wall, equipment surface and so on.

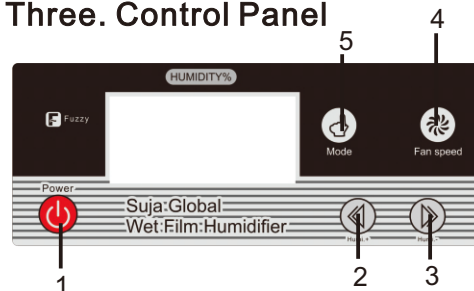
1. Wet film humidifier is a clean humidifier, independent operation, automatic control.
2. Wet film humidifier is the third generation of humidifying technology: efficient energy conservation and environmental protection way of wet membrane humidification, integrated of advanced electronic control technology and excellent wet film fan, water pump and other hardware, system engineering, the pursuit of the overall optimization and price/value = function on the principle of value engineering, and create a rigorous price structure of common industrial humidifier luxurious appearance generous, is the best solution for indoor humidifying.

3. In humidifying technology choice, in ultrasonic humidifying technology and wet film humidifying technology, chose the latter, focus is on: without water spray, without white powder, pollution-free. This model avoids the three major shortcomings, get the best humidifying.

Two. Wet Film Humidifier Appearance



Three. Control Panel



1. On-Off Key
2. Humidity Add
3. Humidity Reduction
4. Wind Speed Key (High Speed and Low Speed)
5. Mode Key (one time humidification, two time ventilation, press for 5 seconds to clean the water tank)

Four. Operation Instructions

1. Open the key, switch the machine to use.
2. Press the mode key to enter the humidification operation, and the green light with humidification will light up.
3. Then press the mode key to enter the humidification running state, the water pump stops working, the green light for the dripping sign with humidification word goes out, and the green light for the fan sign with ventilation word turns on.
4. Long press the mode button for 5 seconds to enter the cleaning state, and the water pump will start pumping for 3 minutes. All other functions of the machine will stop running.
5. After the cleaning is completed, the operation can be resumed only by the manual button function. The humidification mode of the key mode or the ventilation key can be freely selected.
6. Directly press the humidity plus or minus key, humidity adjustment, humidity adjustment range of 20-95%;
7. Humidity reaches the set value, automatic start and stop, control the humidity range of plus or minus 3% or so;
8. After power failure, power automatically start, with power off memory function
9. Two wind speed, press the fan key high wind speed, the vane sign will become fast, and then press the fan key low wind speed, the vane sign will become slow.
10. Press the "on" key to turn off the machine, and the fan will delay for 3 minutes.