

# USER MANUAL



## **Ultrasonic Atomizing Humidifier | Humidifying Fog Spray Machine**

S-700

*Please read this user manual carefully before using the machine*

### **Introduction**

Ultrasonic Atomizing Humidifier is a new innovation inspired from the disco fog machines of the yesteryears, but modified to meet the disinfection needs of today's world. It can be used with a variety of disinfecting liquids to fog and sanitize cars, rooms, storage spaces and more! It's portable and sleek design make it perfect for delivering high volumes of fog quickly and conveniently.

Because this machine uses heating and pressure to generate a fog, it cannot be used with Alcohol based disinfecting liquids. It should also not be used with disinfecting liquids that have particulate residue in them.

## Usage Instruction



Step 1: Plug unit into a power outlet.

Step 2: Place tube nozzle from fogger (“A” in image) into bottle of disinfectant liquid you intend to use.

Step 3: Switch black toggle button (“C” in image) to the “I” position. This will begin the preheating process for the fogger.

Step 4: Wait for Green light on handle (“B” in image) to turn Green.

Step 5: Rotate Timer knob (“D” in image) clockwise. A full turn to max (5) runs the fogger for ~ 4 minutes.

*Note: depending on the liquid being used, if the fogger heating element needs to reheat, the unit may stop fogging while it reheats to a temperature which allows fog generation.*

Step 6: Once liquid has been dispensed or timer has stopped, switch the toggle button (“C” in image) to Center – off position.

*Note: Don’t unplug the unit from the wall immediately, since any remaining liquid within the system will vaporize while heating element is cooling off.*

Step 7: Fifteen (15) minutes after use in fogging, insert fogger tube nozzle into a glass of warm water.

Step 8: Switch black toggle button (“C” in image) to “II” position.

Step 9: Rotate timer switch half way to run cleaning cycle using warm water. The unit may release some fog initially, but should eventually start releasing water from nozzle.

Step 10: Turn toggle button (“C” in image) to center “o” Off Position. Unplug unit from wall.

## Caution

1. Don't spray fog directly towards people or pets.
2. Don't run fogger without liquid, as this will damage the machine.
3. Don't use alcohol based disinfectant liquids in this fogger.
4. Do not use disinfectant liquids that have particulate residue in them. These may clog the fog nozzle permanently and make the unit un-operational.
4. After fogging, don't unplug machine from power immediately, since it needs to eject remaining liquid remnants while cooling the motor. Interrupting this may lead to permanent damage to motors and nozzle.

## Trouble Shooting

If unit nozzle is clogged because of residue, let machine cool down and try **Steps 7 – 10** above.

## Technical Specifications

Power Consumption: 900W

Voltage: 110V

Warm-up time: ~ 3 minutes

Max Single Use Duration: ~4 min

Control Mode: Duration Control via rotating knob

Package Size: 35 \* 35 \* 21 cm

Machine Weight: ~ 4.8 lb