

WARNING!

All fog/haze machines are prone to clogging due to the thick consistency of fog/haze fluid and the high temperature at which it vaporizes. However, a properly maintained fog/haze machine should provide years of reliable use. Cleaning your fog/haze machine regularly helps reduce costly replacement and repair charges. Only use CHAUVET® fog/haze fluid and CHAUVET® Fog Cleaner Quart (FCQ).

Maintenance

Do not allow the fog/haze machine to become contaminated. After every 40 hours of continuous operation, use CHAUVET® FCQ through the system to prevent the accumulation of particulate matter in the heating element.

The recommended cleaning regimen is as follows:

1. Unplug the product from power.
2. Empty all fog/haze fluid from the machine.
3. Add cleaning solution to the tank.
4. Connect the product to power and allow it to warm up.
5. Run the unit in a well-ventilated area until the tank is almost empty and the fog output is very light.
Note: Do not allow the pump to run dry.
6. Refill with fog/haze fluid to continue using the fog/haze machine. Run the machine briefly to clear any cleaning solution from the pump and heater.

Note: Do not operate the machine without fluid at any time.

Storage

1. Before storing the fog/haze machine, run FCQ through the system as described in the cleaning procedure above; however, only follow steps 1 through 5. Do not refill the tank with fog/haze fluid if storing the fog/haze machine, but fluid can remain in the line. Cleaning the system prior to storage helps prevent particles from condensing inside the pump or heater while not in use.
2. It is strongly recommended to test run the machine on a monthly basis in order to achieve its best performance.

Caution:

1. Never place the fog/haze machine on any flammable material (i.e., carpet, fabric, etc.) during operation. All fog/haze machines should always be on a non-flammable surface, such as concrete or tile.
2. Depending on the amount of fog/haze generated, all fog/haze machines may set off smoke detectors.
3. In certain environments, fog/haze fluid-based machines may leave a slippery residue on floors and surfaces.

False Sensor Reading (Priming)

If the fluid sensor falsely detects an empty fluid tank and the tank does contain fluid, then there may be an air bubble in the fluid line.

To clear air bubbles out of the fluid line, do the following:

1. Fill the tank with the correct fluid.
2. Let the unit reach normal operating temperature. When the machine has reached its normal operating temperature, a blue indicator will light.
3. Set the fog/haze output to the highest level.
4. If the blue indicator light flashes, the unit is falsely detecting an empty tank.
5. Power cycle the unit 1 or 2 times until the fluid reaches the sensor. The blue tank indicator light stops flashing.
6. Operate the machine as normal.

Note: If an air bubble remains in the fluid line, tilt the machine at a 45° angle while pumping fluid to help remove the air bubble and thus eliminate a false sensor reading. To avoid spilling fluid, set the fluid tank in an upright position outside the machine prior to tilting the machine.

If problems persist, please go to www.chauvetlighting.com for contact information.