

surplustronics

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Cleaning Your Fog Machine

Regular maintenance of your fog machine is critical to its longevity and most fog machines require regular maintenance in order to achieve maximum life.

It is recommended cleaning your machine after every 28-36 hours of use and prior to any long-term storage.

Here are the steps for the proper cleaning of most fog machines:

- Turn the machine OFF
- Once it has cooled, pour all residual fluid out of the fluid tank into a catch bottle. (No need to waste perfectly good fog fluid.)
- Rinse out your fluid tank with distilled water.
- Pour a mixture of 1/3 cup of white vinegar and 2/3 cup deionized or distilled water into the tank.
- Turn the machine ON.
- After the machine has heated up to the proper temperature, run the machine for 4 to 6 good bursts.
- Turn the machine OFF.
- Empty the remaining mixture from the fog fluid tank.
- Rinse the fluid tank with distilled water.
- Pour 1 cup of distilled water into the tank.
- Turn the machine ON.
- After the machine has heated up to the proper temperature, run the machine for 7 good bursts.
- Turn the machine OFF.
- Rinse the fog fluid tank with distilled water.

THE MOST IMPORTANT STEP IS NEXT

- Put a small amount of fog fluid in the fluid tank.
- Turn the machine ON.
- After the machine has heated up to the proper temperature, run the machine for 5 to 6 good bursts.
- Turn the machine OFF.
- Rinse the fog fluid tank one last time with distilled water.

Store properly.

Always store your fog machine with a small amount of fog fluid in the lines, in a climate controlled area and on a level surface. This neutralizes any acids in the lines. Never store your fog machine with vinegar in the lines! This cleaning ritual, if repeated regularly, will greatly increase the life of your fog machine and will make sure that you are not left without fog in the middle of your event. If you take care of your fog machine, it will take care of you!

If your fog machine appears to be on its last leg and may be severely clogged, you can flush it with 99.9% pure hydrogen peroxide to remove any contaminants. When cleaning a bubble fogger, use the same procedure as above for the fog production side and use distilled water for the bubble production side. Bubble machines can be cleaned with tap water, unless specified otherwise.