

## Tuttnauer Autoclave Cleaning & Maintenance

Here is a walk through for the steps necessary to keep your Tuttnauer autoclave sterilizer in good health and compliant with all standards, regulations and best practices in the industry.

CAUTION: Before starting, be sure that the electric cord is disconnected and that there is no pressure in the autoclave (unless otherwise instructed).

### Daily:

Clean door gasket with a mild detergent, water and a cloth or sponge.

### Weekly:

1. Clean the Air Trap Jet by moving the clean out wire in and out 10 times.

The Air Jet is located in the water reservoir. It is best cleaned while the unit is running (20-30 psi), although this is not mandatory.

2. For automatic models, clean the water sensor in the rear of the chamber with a damp cloth or sponge.

Cleaning the dirt off the sides of the sensor is more important than the tip.

3. Clean the chamber with Chamber Brite. Sprinkle the Chamber Brite powder along the bottom of a cold autoclave chamber. If the unit is hot, then fill it with water first. Run a normal sterilization cycle without drying.
4. Drain and flush the solution from reservoir and discard. Wipe the inside of the chamber with water and a damp cloth or sponge. Fill the reservoir with distilled water.

Check the Chamber Brite package for further details.

5. Flush the fill tube at the back of the chamber:

For semi-automatic models, turn knob to fill.

For automatic models, push the manual water fill button.

Every Second Month:

#### CLEAN AND CHECK THE SAFETY VALVE

In order to prevent the safety valve from becoming blocked, it is necessary every two months (under ordinary usage) to allow the steam pressure to escape through the valve. Please complete the following steps:

1. Begin a normal sterilization cycle according to manual instructions.
2. Allow a pressure of approximately 30 psi to build up in the chamber.
3. Turn the unit off.
4. Remove water reservoir cover.

CAUTION: This next step will expose you to HOT STEAM.

CAUTION: To avoid being burned by hot steam, do not place your face over the safety valve.

5. Pull the ring of the safety valve using a screwdriver, hook or other tool, open the safety valve for two seconds, then release.
6. For semi-automatic units, turn the multivalve into the exhaust position and allow all the pressure to vent before opening the door.

For automatic units, turn the power on and press the Stop Button to abort and vent the cycle.

All information here is provided by Tuttnauer.