



## Tuttnauer User Maintenance

**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.

### Once Per Month

1. For Electronic 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)
2. Once per month, clean the chamber with Chamber Brite. Sprinkle the Chamber Brite powder along the bottom of a cold autoclave chamber (If the unit is HOT, fill with water first). Run a normal sterilisation cycle without drying at 134°C.

Drain and flush the solution from reservoir and discard. Wipe the inside of chamber with water and a damp cloth or sponge. Fill the reservoir with distilled water. (Check the Chamber Brite package for further details)

Do not use on units with built-in steam generators.

3. Clean tray holder and trays with detergent, or a non-abrasive stainless steel cleaner and water, using a cloth or sponge. DO NOT use steel wool, a steel brush or bleach.
4. Put a few drops of oil on the door hinge pin and door tightening bolt.
5. Clean outside of the unit with a soft cloth.



Part Number: TUTTCLE096-0021

Description: Tuttnauer Cleaning Powder, Chamber Brite, 10 sachets per box

**Contact us to place your order**



## Every Six Months

Clean and check the safety valve.

### *Safety Valve Cleaning Procedure*

In order to prevent the safety valve from becoming blocked, it is necessary, under ordinary usage, to allow the steam pressure to escape through the valve every 6 months.

1. Begin a normal sterilisation 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, appropriate personal protective equipment must be worn.

### **For 2840 Series**

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

### **For 38 Series and above**

Release safety valve lever on top of unit. Pull the ring of the safety valve using a screwdriver, hook or other tool and open the safety valve for only 2 seconds, then release.

5. For manual units, turn the multivalve into the exhaust position and allow all the pressure to vent before opening the door.
6. For electronic units, turn the power on and press the Stop Button to abort and vent the cycle.

## Every Twelve Months

To maintain safety, reliability and longevity, it is recommended that all autoclaves be serviced every 12 months by our factory-trained engineers and more frequently if in a heavy use environment.

### **LABGEAR AUSTRALIA TUTTNAUER AUTOCLAVE SERVICE**

It is imperative that your Autoclave is maintained on a regular basis to ensure its safety and ongoing reliability. LabGear Australia is an Australian authorised service provider for the Tuttbauer range of Autoclaves. Our engineers are factory trained to ensure you get high quality service using genuine Tuttbauer spare parts.

We offer a comprehensive maintenance contract that includes temperature validation, safety tests, thorough cleaning of the chamber, switches, solenoids, and gaskets replaced if necessary. For further information regarding our service contracts please contact us on **1800 LABGEAR** or email us at [service@labgearaustralia.com.au](mailto:service@labgearaustralia.com.au)

