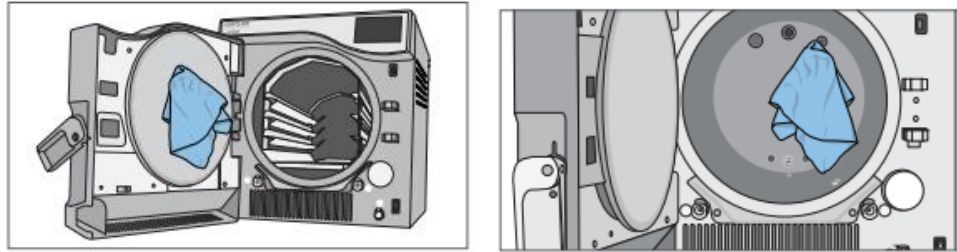


## STATCLAVE Unit

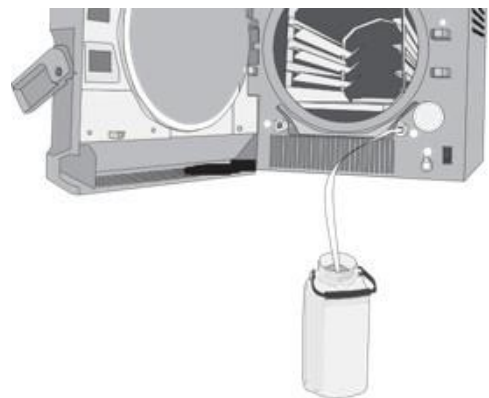
1. Perform the following maintenance procedures so the unit is clean before reservoirs are filled and instruments are processed.
  - a. Clean and disinfect the external surfaces using OPT/IM wipes or a clean, lint-free cloth dampened with water and, if needed, a mild detergent.
    - i. Dry the surfaces and remove any residue before powering ON the unit.
  - b. Clean the Sterilization Chamber, Rack and Trays
    - i. Remove the sterilization trays and the rack from the chamber. (Pull the rack out to disengage it).
    - ii. Use a clean, lint-free cloth dampened with water to clean the chamber and the chamber flange. Wipe dry.
    - iii. Use a clean, lint-free cloth dampened with water to clean the STATCLAVE rack and trays.



- c. Inspect the door seal to ensure it is seated properly
  - d. Inspect and clean the 3 chamber filters
    - i. Remove the 3 chamber filters by unscrewing them from the chamber. Clean them under running water. Clear the mesh of debris. (If the filter cannot be reused, replace it - 01-115478S).
    - ii. To reinstall a filter, screw the filter back into position. The grooves on the filter head should be flush with the chamber surface to enable proper drainage. Tighten by hand.
2. Power the unit on.
3. Clean and fill the clean water reservoir.

**NOTE: If you did not drain your clean water reservoir, please start at Step 3a. If you drained your reservoir prior to closing your office, please start at Step 3c.**

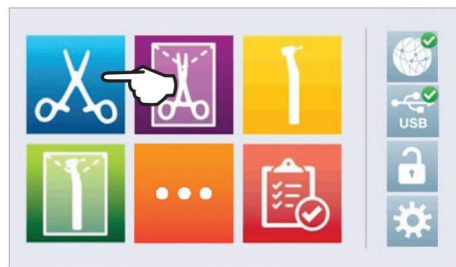
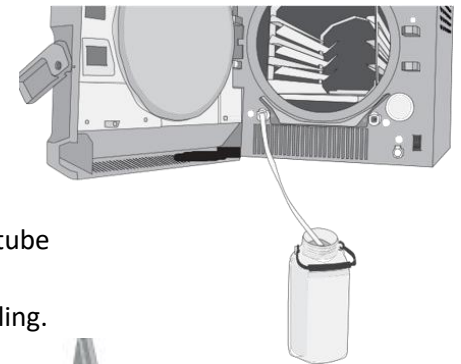
- a. Open the unit door to connect the drain tube to the CLEAN WATER reservoir's front draining port. Drain the reservoir completely.
- b. Empty the container.
- c. Using a soft bristle brush, scrub the corners and loosen any deposits.
- d. Wipe the reservoir's surfaces using OPT/IM wipes or a clean, lint-free cloth dampened with water. Rinse the reservoir's surfaces with distilled water and drain it using the front drain tube
- e. Remove the reservoir filter by pulling up on the filter's tab.



- f. Rinse the filter under running water and dry it before re-installing.
  - g. Fill clean reservoir tank with distilled water using either top or front manual fill
4. Clean and fill the Venturi reservoir

**NOTE: If you did not drain your Venturi water reservoir, please start at Step 4a. If you drained your reservoir and waste bottle prior to closing your office, please start at Step 4c.**

- a. Open the unit door to connect the drain tube to the Venturi reservoir's front draining port. Drain the reservoir completely.
  - b. Empty the container
  - c. Using a soft bristle brush, scrub the corners and loosen any deposits.
  - d. Wipe the reservoir's surfaces using OPT/IM wipes or a clean, lint-free cloth dampened with water. Rinse the reservoir's surfaces with distilled water and drain it using the front drain tube
  - e. Remove the reservoir filter by pulling up on the filter's tab.
  - f. Rinse the filter under running water and dry it before re-installing.
  - g. When filling the Venturi reservoir after a period of non-use, you may need to add an additional 0.5 US gal / 2 L of water. This will fill the steam cooling system's condenser. To do this, simply fill the Venturi reservoir to the maximum fill line and wait as the Venturi reservoir water fills the condenser, then top up the Venturi reservoir to the maximum fill line again.
5. Run one empty Hollow Unwrapped cycle



Note: if using an external water reservoir tank, ensure it is filled with water prior to starting the cycle

**Note: It is important to follow the recommendation of your local guidelines for the appropriate sterilization monitoring requirements after a period of non-use.**

For more information on performing machine maintenance, preparing unit for use and troubleshooting tips, please refer to the STATCLAVE [Operator Manual](#).

## **STATCLAVE Potential Issues**

### **Issue/CF: 17, 73, 77**

#### Cause

- Initial Vacuum phase unsuccessful
- Unable to reach vacuum

#### Solution

- Check door seal for any obstructions
- Check that the door seal is properly seated in the door channel
- Call Service

### **Issue/CF: 45**

#### Cause

- Water Pump timeout

#### Solution

- Clean Water Reservoir too low
- Reservoir water level needs to be monitored and refilled after 2-3 cycles

### **Issue/CF: 44**

#### Cause

- Venturi reservoir is too full

#### Solution

- Ensure Venturi reservoir is filled to the max line
- Check for blocked exhaust tube
- Check the Venturi reservoir overflow sensor (the float sensor on the back wall of reservoir) and make sure its not stuck in the high position.