# Routine Checklist

For all Amsco® Small, Medium and Floorloader Steam Sterilizers

## Daily

### 1. Clean Chamber Drain Strainer

- **a.** Wear heat protective gloves prior to cleaning the chamber drain strainer, unless the sterilizer is cool.
- **b.** Remove the strainer following instructions provided in the operator’s manual.
- **c.** Remove obvious debris from the strainer and use brush, wire, or similar tool to remove any remaining accumulation.
- **d.** Once it has been cleared, position the strainer upside down and flush under running water.
- **e.** Replace the strainer in the chamber drain.

### 2. Run Required Test Cycles

- **a.** Always run a warm-up cycle before running the daily air removal (DART or Bowie-Dick) test.
- **b.** After the warm-up cycle, ANSI/AAMI ST79 recommends running the DART Test Cycle as the first cycle each day the sterilizer is in use.*
- **c.** Run DART (Bowie-Dick) test cycle with an empty loading car.

## Weekly

### 1. Flush Chamber Drain

- **a.** If liquids such as microbiology media are processed in the sterilizer on a regular basis, the chamber drain should be cleaned once a week.
- **b.** The drain should also be cleaned following chamber cleaning to remove any debris resulting from the cleaning process.
- **c.** Follow instructions for drain cleaning provided in the AMSCO Steam Sterilizer Cleaning Procedure (Document M2826)**

### 2. Perform Leak Test

- **a.** The leak test should be one of the first cycles of the day.
- **b.** A leak rate of 1.0 mm Hg per minute or less is considered acceptable.
- **c.** If the sterilizer fails the leak test, inspection by a qualified service technician is required before further use.***
- **d.** Log test results to observe trends in leak rate.

## As Needed

### 1. Clean Chamber

- **a.** Turn off sterilizer power, water, and steam supply, following manufacturer instructions in the sterilizer operator’s manual. Completely open the sterilizer door and allow the sterilizer to cool (approximately 4-5 hours).
- **b.** Follow instructions for chamber cleaning provided in the AMSCO Steam Sterilizer Cleaning Procedure (Document M2826)**
- **c.** Professional chamber cleaning is recommended annually or as required to maintain original chamber appearance.

### 2. Flush Stainless Steel Electric Steam Generator (if applicable)

Follow operator manual generator flush procedure to prevent mineral scaling and/or carryover into the chamber. Generator should be running with RO/DI water. Flush frequency varies based on water quality.

---

* Applies only to sterilizers in which Prevacuum Cycles are run.
** Available at STERIS.com
*** For details, refer to document M4154, Understanding the Complementary Roles of the Bowie-Dick, Leak Testing and Biological Testing in Steam Sterilization, available at STERIS.com

---

Sterile Processing Departments and OR

For all Amsco® Small, Medium and Floorloader Steam Sterilizers

---

One Integrated Approach to Healthcare

---

STERIS Corporation
5960 Heisley Road
Mentor, OH 44060-1834 • USA
440-354-2600 • 800-548-4873
www.steris.com

---

Document # M3450EN.2018-03, Rev. C ©2018 STERIS Corporation. All rights reserved.