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SciCan

STATIM[®] 2000/5000 G4

Product Advice Sheet

Recommended protocol for decommissioning unit during prolonged periods of inactivity.

 COLTENE

Like any working device, your Statim autoclave, once commissioned, is designed to operate on a regular basis to provide reliable service. If, like any active device, it is out of use for any prolonged length of time and inactive (e.g. for > 1 week) it is important to ensure the device is drained and cleaned to minimise premature deterioration of components or microbial growth in the water/waste containers.

SciCan therefore recommend that if your Statim unit is not going to be used for a prolonged period, the following decommissioning protocol is undertaken to ensure the unit is preserved and will provide reliable service when time comes for recommissioning.

The main areas that demand attention are;

- ▶ Cassette
- ▶ Main unit
- ▶ Water reservoir
- ▶ Waste container

THE CASSETTE

NOTE

Even if not decommissioning the unit, keeping the STATIM cassette clean is good clinical practice and assists in the proper functioning of the unit. SciCan recommends that the interior surface be cleaned at least once a week. Cleaning the inside of your cassette is very important if you regularly sterilize lubricated instruments as residue will build up on the surface over time.

- ▶ When cleaning, use a dishwashing soap, hand soap or a mild detergent that does not contain chlorine.
- ▶ Scrub the inside and outside of the stainless steel surfaces of the cassette with the detergent using a cleaning pad designed for use with non-stick coated surfaces to remove any residue. Avoid contact with the seal.
- ▶ After scrubbing, rinse thoroughly with water to remove all traces of the detergent.
- ▶ Coat the entire inside surface with STAT-DRI PLUS drying agent. This will induce water/condensate to form in an even coat on the inside surface, without beading. The water in contact with the hot cassette surfaces also evaporates much more efficiently. This will be pertinent for the next part of the decommissioning process.

THE MAIN UNIT

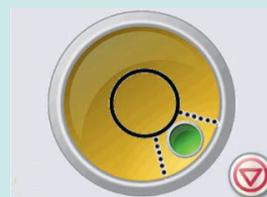
NOTE

For the following protocol, we recommend that the level of the Statim units is checked and adjusted as appropriate to ensure optimal drainage of the reservoir and to assist drying as this ensures the water/condensate is directed to the appropriate exit points.



The level bubble on Statim Classic unit is visible on the front, right hand side of the fascia.

NOTE that the correct level is with the bubble in the '4 O'clock' position, NOT in the centre.



The level bubble on Statim G4 unit is an electronic level that is displayed on the touch screen when the correct menu selection is made. The menu order is:



NOTE: that the correct level is with the bubble in the '4 O'clock' position, NOT in the centre. It will be GREEN when in the correct position and RED when out of position.

- ▶ Place cleaned cassette (without load) into the unit.
- ▶ Run an "Unwrapped Hollow" cycle and when the sterilisation phase is complete, allow AT LEAST 30 minutes of air drying. This will ensure that the key components in the unit such as the steam generator, pipework and solenoid valve are thoroughly dry.
- ▶ When finished, remove cassette, open it and allow it to cool. When cool, reassemble to prevent potential contamination of the inside during storage.
- ▶ Switch off the unit, switch of the mains socket and detach the mains cable.
- ▶ Scican recommend cleaning the external surfaces of the unit with OPTIM™ Cleaning and Disinfection wipes. These have been tested on the external surfaces of Statim units and are compatible with the materials used.

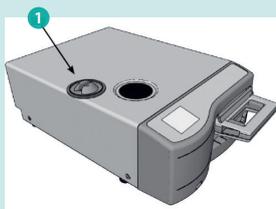
NOTE: We do not recommend the use of any other type of chemical on the unit as they have not been tested.

In the absence of OPTIM™ use a soft, lint free cloth moistened with soap and water to wipe down the surfaces. Dry the surfaces thoroughly after cleaning.

WATER RESERVOIR

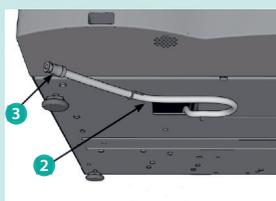
NOTE

If you have access to a suction device it can be used to remove the bulk of the water from reservoir, but the following procedure with regard to the drain tube should still be undertaken to ensure as much water as possible has been removed.



- ▶ Move the unit to the edge of the work surface. The front leveller feet should be approximately 12 mm from the edge.
- ▶ Remove the reservoir lid (1) and reservoir filter (if fitted).

(The filter should be cleaned by washing under running water before re-inserting in the reservoir when the water has been removed.)



- ▶ Lift the front left corner of the unit upward and remove the drain tube (2) from the clip located on the underside of the unit.

- ▶ Pull the drain tube outward so the free end can be positioned over a water container.
- ▶ Remove the plug (3) from the end of the drain tube and allow water to drain from the tube into the container. When the water flow finishes, replace the stopper.
- ▶ Lift the front left corner of the unit upward and reinsert the tube into the clip on the underside of the unit.
- ▶ Push the excess length of tubing back into the space provided.
- ▶ There may be some residual distilled water remaining in the reservoir. We recommended that this is removed to prevent/delay the build up of any biofilm if the unit is inactive for a prolonged period. This should only be undertaken using a clean, dry, lint free cloth.

WASTE WATER BOTTLE

NOTE

The waste system on the Statim is NOT part of the sterilisation process but will require attention as any residual water remaining in the bottle needs to be removed to prevent/reduce the formation of biofilm that may form during prolonged periods of inactivity.



- ▶ Separate the bottle (1) and the bottle lid/condensing coil (5).
- ▶ Disconnect the exhaust tube (2) from the unit push fitting (3) and from the waste bottle lid (4).
- ▶ Following the completion of the cycle earlier, the exhaust tube will be dry and aseptic so can be loosely coiled up and stored in a clean, dry place.
- ▶ Empty the water bottle of residual water and rinse with a dilute disinfectant solution and empty out.
- ▶ Any residual solution remaining in the bottle should be dried using a clean, dry, lint free cloth.
- ▶ Reassemble the bottle (1) and the bottle lid/condensing coil (5) and store in a clean, dry place.

NOTE: Do NOT use any solutions on your Statim unit that contain Chlorine as this may react with certain materials.