



No: SIB0657D-2 (Decommission)

Date: 26/03/2020

## Eschmann Decontamination Equipment. Decommissioning of Equipment

Where a practice needs to decommission a piece of Eschmann Decontamination Equipment, as it will not be used for a long period of time, and they cannot access the practice, then please follow the guidance below.

*Note; we recommend that the RO System is used at least every 2 weeks, see the relevant section below for more detail.*

### **Autoclaves**

- a) Drain down all reservoirs and dispose of this water.
- b) Replace any Reservoir lids.
- c) Push the Door to the Chamber, do not fully close, so the door can be manually opened without the power.
- d) Turn OFF and disconnect from the mains electrical supply.

### **Washer Disinfectors (WDs)**

#### IWD51 only;

- a) Disconnect the chemical solution bottle, and dispose of any remaining chemical.
- b) Fill the empty bottle with 0.5 litre of warm water (40°C).
- c) Run two P3 cycles, this will expel any chemicals from the internal tubing, as this will otherwise encrust over time. This allows the hot water to clear the chemical through the pipes.
- d) Open the door and wipe away any visual chemical residue inside the cabinet.
- e) Remove the bottle with water, and then dispose of both.
- f) Push the Door to the cabinet, do not fully close, so the door can be manually opened without the power.
- g) Turn OFF power and disconnect from the mains electrical supply.
- h) Turn OFF all site water connections to the machine.

#### C61WDs only;

- a) Disconnect the chemical solution pouch, and then dispose of the pouch & chemical, as will encrust.
- b) Run the PREPARE for SHIPPING cycle (under the SETUP menu). Allow this to complete.
- c) Open the door and wipe away any visual chemical residue inside the cabinet.
- d) Run the CLEANING cycle (under the USER menu), no need to add any other solution.
- e) Open the door, if remnants of chemical/foam can still be seen, wipe residual away, and run the CLEANING cycle again.
- f) Push the Door to the cabinet, do not fully close, so the door can be manually opened without the power.
- g) Turn OFF power and disconnect from the mains electrical supply.
- h) Turn OFF all site water connections to the machine.

#### Miele WDs only;

- a) Remove the Float Switches from the 5 litre chemical solution containers.
- b) Dispose of the remaining chemical within these containers.
- c) Add approx. 1-2 litres of warm water (40°C) to the empty 5 litre containers.
- d) Run the DOS Venting process in turn for both DOS1 & DOS3 dosing systems, to expel any chemicals from the internal tubing, as this will otherwise encrust over time. This will need to be conducted twice for each dosing system. This allows the hot water to clear the chemical through the pipes.
- e) Run a DRAIN Cycle, open the door and wipe away as much chemical solution as possible.
- f) Then run at least 2x RINSE Cycles, if there is still foam within the cabinet then continue to run RINSE cycles.
- g) Push the Door to the cabinet, do not fully close, so the door can be manually opened without the power. Turn OFF power and disconnect from the mains electrical supply.
- h) Turn OFF all site water connections to the machine, some machines could have up to 3 connections (COLD, HOT, RO supply).
- i) Remove the Float Switches from both containers, then dispose of the remaining warm water.

- j) Place a suitable size bag over the Float Switches and tie, to capture any liquid residues.

#### Printers/Loggers.

Disconnect from the mains electrical supply.

#### Ultrasonics

Drain down the tank and clean as normal, replace cover.

Disconnect from the mains electrical supply.

#### RO Systems

The RO System is to be used at least every 2 weeks, to ensure the replenishment of water, and to prevent contamination.

- a) Turn ON the Water Supply & Mains supply to the RO System.
- b) At least every 2 weeks completely drain down your tanks through the Pistol Trigger and Swan Neck tap, if you have both. Do use both as this allows the water to flush through the taps.
- c) Then allow the system & Tanks to refill, this could take 1 to 4 hours depending upon the number of tanks that you have, and the mains water pressure feeding the building.
- d) When filling the system & Tank/s are gently vibrating, and when the system is fully filled this vibration stops completely.
- e) Turn OFF the Water Supply & Mains supply to the RO System.
- f) Within another 2 weeks conduct the same process, to keep the system healthy.

#### Handpiece Care Systems (HCS300)

Remove any Handpieces from the machine.

The Oil Can or Liquid Oil & Detergent, can be left within the machine/s, no need to disconnect or drain.

Turn OFF power and disconnect from the mains electrical supply

Turn OFF site air connection to the machine.

If you require any clarification about this bulletin, please contact our Technical Support helpline on 01903 765040, and all of our advice will be published on our Website.

Where you require to then RE-COMMISSION your equipment in the future please refer to our bulletin SIB0657R (RE-commissioning).