

# Checklist of Shutdown Procedures for Dentsply Sirona Preventive



To ensure proper functioning of your Dentsply Sirona Preventive equipment after an extended office shut down, we recommend following the checklist below.

## PREVENTIVE

### Cavitron Ultrasonic Scalers (Cavitron Select SPS, Cavitron Plus, Cavitron 300, Cavitron Self Mount)

1. Turn the unit off. Remove ultrasonic insert from the STERIMATE handpiece and disconnect STERIMATE from the scaler cable. Follow processing and sterilization protocol for inserts and handpiece (refer to: Cavitron Systems, Sterilizable Handpieces and Reservoir Bottles INFECTION CONTROL PROCEDURES)
2. Turn off the dental office water supply.
3. Disconnect the water supply line from the dental office water supply.
4. If a quick-disconnect connector is attached to the end of the hose, relieve the water pressure by pressing the tip of the connector into an appropriate container and allow water to drain.
5. Remove the hose from the system, by pushing on the outer ring of the system's water inlet and gently pull out the water line.
6. As an additional precaution, blowing air through the waterline (using an air/water syringe) may also be helpful when preparing for an office closure and/or extended inactive use of a Cavitron Ultrasonic Scaling System.

NOTE: It is strongly recommended that this system be disinfected by chemically flushing the waterlines with a 1:10 Sodium Hypochlorite solution (NaOCl) at the end of each week. This can be accomplished by connecting this device to the Cavitron DualSelect Dispensing System or a number of other devices available from your local distributors. Where this device is connected to the Cavitron DualSelect Dispensing System, please follow the DualSelect system's Directions for Use manual. If connected to another device, please follow those directions for use, keeping in mind that a chemical flush should be performed at maximum water flow for at least 30 seconds. The system should be left undisturbed for 10 minutes but no more than 30 minutes to allow the sodium hypochlorite solution to soak in the lines. As a suggestion, it is recommended that a sign be placed on the system stating that the SYSTEM IS BEING DISINFECTED WITH A STRONG DISINFECTANT AND SHOULD NOT BE USED. When ready, flush system with clean water for at least 30 seconds or until sodium hypochlorite odor disappears. ALL CHEMICALS MUST BE FLUSHED FROM THE SYSTEM BEFORE IT IS READY FOR PATIENT USE.

### **More information:**

Please refer to the "Water Line Connection" and "System Care" sections of your Cavitron Ultrasonic unit Instructions for Use (IFU) for additional information. [https://www.youtube.com/watch?v=xVeYo\\_bXPmo](https://www.youtube.com/watch?v=xVeYo_bXPmo)

### **Cavitron Jet Plus**

1. Turn the Unit OFF.
2. Remove Cavitron Ultrasonic Insert or Cavitron JET Insert Nozzle (clean using the wire cleaning tool). Sterilize.
3. Unscrew the powder chamber cap.
4. Remove the powder chamber from the cabinet. Pour the powder into the powder storage jar and secure the lid.
5. Hold the open end of the powder chamber away from you. Activate the System for 15 seconds to clear the powder chamber. A high volume evacuator can be used to remove any residual powder.
6. Secure the lid on the powder chamber.
7. Clean and disinfect the surfaces of the cabinet, Power Cord, Handpiece Connector and cable assembly, Foot Control and cable assembly by applying an approved non-immersion type disinfectant solution\* carefully following the instruction
8. Follow steps 2-6 from above.

### **Cavitron Integrated Units**

Please follow Chairside Manufacturer's Instructions for Use.

### **Nupro Freedom Cordless Prophy System**

1. Sterilize metal sheath and disinfect all other parts according to Directions for Use (8. Infection Control Procedures).
2. Plug the power supply into the wall outlet and the mini USB connector into the charging base. A successful connection is shown with a Solid Green power-on indicator on back of the charging base.  
PRECAUTION: Connect to a single phase AC power 100-240V power only. Otherwise, malfunction will occur. Do not unplug the power supply by pulling on the cord.
3. Place the cordless handpiece inner module on the charging base, aligning the charging contacts on each.
4. If using the Optional Foot Pedal, connect the foot pedal to the Cordless Prophy System Power Supply and cord to charge. Failure to do so could cause your system to malfunction and void your warranty.

### **MIDWEST RDH Air Driven Prophy Handpiece**

1. Perform regular handpiece sterilization according to Directions for Use (clean, maintain, sterilize).
2. Handpiece can be stored in sterilization pouch as long as needed, or as long as pouch is validated for sterile storage.

For further information, please contact **1-800-263-1437** extension 3 or your Dentsply Sirona Sales Representative.