

XL1 SANITIZING PROCEDURE

Before the final steps of installation, it is recommended to SANITIZE the water path of the unit upon installation, and regularly through its service life. The steps below outline how to sanitize a unit that has **previously been installed and connected to water and power**.

1. **Remove top lid and open the door.** If already completed during filter flushing, disregard and proceed to step 2. Begin by removing the two screws at the back of the top panel. Lift and remove this panel, then set it aside. Looking at the unit from the rear, remove the screw shown at the top left corner of the door. After removing, the door can be swung open.



2. **Drain HALF of the total capacity of the unit.** Starting with a full unit, disconnect the unit from power. Connect a 2-foot section of 3/8" LLDPE tubing to the cold drain port (circled in **RED**) of the unit shown to the right, and run this tube to a drain or bucket (shown). Open the ball valve behind the connection port (circled in **GREEN**) and allow 3 gallons of water to drain into the bucket or drain. Close the drain valve when finished.



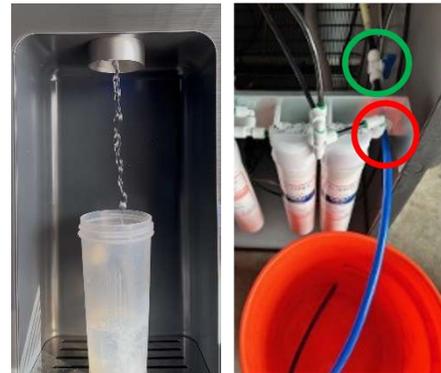
3. **Add and apply sanitizer to the Ambient Tank.** With the top lid of the unit removed in the previous steps as part of the filter flushing, locate the ambient tank and pull up on the lid to open the top of the tank. Using a spray bottle, spray the inside of the tank and lid with sanitizer (undiluted VitalOxide is the recommended sanitizer). Wipe down the inside of the tank and lid with a lint-free towel. Then, pour ½ gallon of sanitizer into the Ambient Tank and re-install the lid. Connect the unit to power and allow it to fill completely. Sanitizer will make it into the Cold Tank naturally.



4. **Clean the front of unit.** Use any remaining sanitizing solution in the spray bottle to clean and wipe down the dispense alcove, drip tray, drip tray grill, and faucet cover.



5. **Sanitize the Dispense Lines and Drain the unit.**
When the unit has filled, dispense 12oz of Ambient water from the front of the unit. Then, do the same with Cold Water. This will introduce sanitizer to the dispense lines. Disconnect the unit from power. With the tubing still connected to the Cold Drain port and running to a bucket or drain, open the drain valve and allow the unit to completely drain the Ambient and Cold tanks (which will be about 7.5 gallons, or 1.5 5-gallon buckets worth of water). Close the drain valve when complete.



6. **Sanitization Complete, continue to Final Installation.** Ensure the Drain Valve is closed. Remove the section of tubing used for draining. The unit will not begin cooling and heating until after commissioning and it has completely filled. The unit is now ready for final installation steps.