

## ULTRA-DISINFECT CARTRIDGE REPLACEMENT INSTRUCTIONS

**CAUTION!** – Please ensure your hands and area around the system are dry and always Unplug the system’s power supply from the outlet before servicing the system.



**A. Unscrew the filter housings and remove the old cartridges inside** (you may want to place the system into the sink to drain any water that comes out).

**B. Remove Shrink Wrapping** and insert the new cartridges in the following sequence:

**Chamber #1 - SuperBlock<sup>TM</sup>**

**Chamber #2 - *Close Empty* for now**

**Chamber #3 – FluorSorb-MAX<sup>TM</sup>**

**Chamber #4 - *Close Empty* for now**

*\*We recommend to hand tighten housings when closing to avoid over-tightening. Use wrench only if still leaking.*

**Note:** If you’re re-using your existing UltraFiltration Membrane, it must first be sanitized: Soak in 10-15% Hydrogen Peroxide for 60 min or in 3% for 12 hours in a glass container (e.g. vase); **Or** Steam for 30 minutes (e.g. in strainer, **over** boiling water, covered and low flame). Rinse well and place back into unit.

**C.** Turn on cold water to the system and check for leaks. As the first water begins to flow, you may notice the water is cloudy, this is just mineral fines being released. Allow the cold water to run on full for **5 minutes** then turn off faucet.

**D.** Insert the **2<sup>nd</sup>** cartridge (**UltraFiltration Membrane**) in **Chamber #2** and **4<sup>th</sup>** Cartridge (**AntiRad-Plus<sup>TM</sup>**) in **Chamber #4** and flush the entire system again for **10 additional minutes**, **turn off the faucet**.

**E. (If replacing UV bulb): Unpack and Install UV Light Bulb into the Stainless Steel Housing:**

1. Remove oil residues from fingers before handling bulb. Please take care not to break bulb.
2. Pull off the rubber cap from right side of the Stainless-Steel UV Chamber & pull out old bulb.
3. Carefully rock/nudge the 4-PIN connector of the new UV bulb into the black 4-PIN plug of the power adapter (*hold bulb by the white part near the pins*), then slide new bulb back into the glass sleeve inside the housing, and place rubber cap back on to secure.
4. If everything is dry, plug the power adapter into the outlet and turn system on again to check for leaks.

**\*\* To Disconnect the tubing from any connections:**



**Note:** Water may be cloudy for about a week as the natural minerals in the cartridges adapt, to speed the adaptation period up, turn the system on 15-20 seconds at a time more often throughout the day. Do not flush for longer periods, as it won’t be as effective and will waste cartridge life.