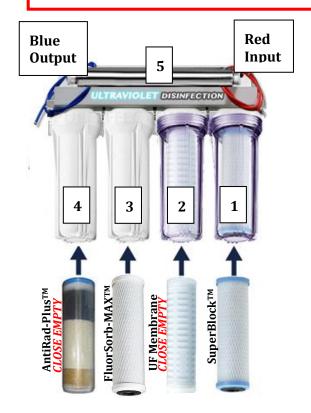
## Thank you for your purchase of the

### ULTRA-UC-DISINFECT (WELL WATER) REPLACEMENT CARTRIDGE SET

**CAUTION!!!** - Please ensure you <u>Unplug the UV from the Power Outlet, Turn Off the Water Supply</u> at the cold-water line & open the dedicated faucet (to release pressure) before opening/servicing the system. Ensure you <u>place towels around the leak-stopper device</u> to absorb any water that may come near it and prevent it from triggering.



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



□A. Remove Shrink Wrapping and insert the following Cartridges only:

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

Chamber #2 - Close Empty for now.

Chamber #3 - FluorSorb-MAX $^{TM}$ 

**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); <u>Or</u> Steam for 30 minutes (e.g. in strainer, <u>over</u> boiling water, covered and low flame). Rinse well and place back into unit.

 $\square$ B. If you have our gallon-meter: Reset it to 500 gallons. (See instructions that came with it).

□C. Disconnect the BLUE OUTPUT tube from the UV and temporarily connect it to the "FILTER OUT" elbow to bypass UV Chamber. (You'll need to also disconnect the short white tube from the "FILTER OUT" elbow. Diagram on the back). This is to avoid staining the inside of the UV Housing with carbon dust during initial flush.

**D.** Slowly turn on the cold-water valve, check all connection points on filter for leaks.

□E. Open the filter's faucet and let the water run on full for **5 minutes** then <u>shut off water supply to filter</u> via the cold-water valve. (Leave filter's faucet "on" to release water pressure).

 $\Box$ F. Insert the **2**<sup>nd</sup> cartridge (**UltraFiltration Membrane**) into **Chamber #2** and the **4**<sup>th</sup> Cartridge (**AntiRad-Plus**<sup>TM</sup>) into **Chamber #4**, flush the entire system again for **10 additional minutes.** 

**Note:** Water may be cloudy from harmless minerals during for about a week as cartridges adapt; to speed-up the adaptation: Turn the system on 15-20 seconds at a time more often throughout the day.

 $\Box$ G. Shut off water supply to filter via the Angle Stop Adapter Valve, leave filter's faucet "on" to release water pressure.

# ☐H. Unpack and Install UV Light Bulb into the Stainless-Steel Housing (Chamber #5): (DO NOT UNSCREW THE METAL UV SIDE CAPS)

- 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 nudge/rock the 4-PIN end 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 the bulb back inside the UV housing and place rubber cap back on to secure.
- 4. Ensure everything is dry, plug the power adapter into the outlet and turn system on again to check for leaks. UV adapter should have a green light on it when plugged in indicating UV is functional.

### □**I.** Re-connect the tubing as it was originally connected (see diagram below).

If there are leaks at input or output ports: ensure that all the tubing is pushed as far as it can go into the fittings on the unit.

### **UNDERSINK DIAGRAM** (For Verification & Reference)

