

# WIT – 2-BANK PRE-FILTER FLUORIDE SYSTEM

## Installation & Replacement Pre-Filter Instructions

### NEW INSTALLATION:

**Step 1 ::** Refer to diagram for general system placement. *The dimensions of the system are 10" long x 12" high x 5" wide.*

**Step 2 ::** Turn off the cold water supply.

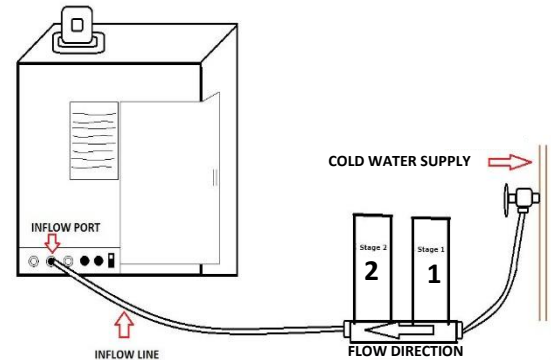
**Step 3 ::** Connect flexible hosing from the cold water supply to the inflow port on the Stage 1 side of the system. Make sure to leave enough slack of hosing for additional maneuverability during future filter replacement. **Note water flow direction from Stage 1 to Stage 2.**

**Step 4 ::** Connect hosing to the outflow port on the Stage 2 side of the system.

**Step 5 ::** **Temporarily run the outflow hosing to a sink, pan or bucket and flush the system with 4 gallons of water BEFORE using (to remove any loose residue or particles from the filters).** Do this by slowly turning on the cold water supply.

**Step 6 ::** After flushing the system and turning off the cold water supply, connect the hosing from the outflow port of the system to the inflow port of the ionizer.

**Step 7 ::** Turn the cold water supply back on and **check for leaks** before leaving installation.



### FILTER CARTRIDGE REPLACEMENT:

**Step 1 ::** Turn off the cold water supply.

**Step 2 ::** If present, depress pressure release button to relieve pressure in filter housing.

**Step 3 ::** Invert (turn up-side-down) entire filter housing so water does not leak out. Unscrew housing for each Stage filter using provided spanner wrench. **Note that when opening filter housing to change the filter cartridges, it is common for O-ring to lift out of housing and stick to the filter housing base-cap.**

**Step 4 ::** Remove used filter cartridges and discard. Rinse out each housing and fill about 1/3 full with water. Add about 2 to 3 tablespoons of bleach and scrub thoroughly with brush or sponge. Rinse thoroughly.

**Step 5 ::** Remove O-ring from the groove of each base-cap. Wipe the groove and O-ring clean. **It is then recommended to lubricate each O-ring with coating of clean silicone grease, vaseline, or similar.** Place O-ring back in place of each base-cap and press O-ring down into the groove with two fingers. **Note that this step is important to ensure proper filter seal so be sure the O-ring is seated level in the base-cap groove. If O-ring appears damaged or crimped it should be replaced at this time.**

**Step 6 ::** Insert the (2) filter cartridges into the corresponding Stage housing. Make sure each filter slips over the stand-pipe.

**Step 7 ::** Screw each filter housing onto the base-cap and be sure the filter cartridge slips over the base-cap stand-pipe. Hand tighten first and then use the included spanner wrench to then tighten an additional 1/4 - 1/2 turn. The housing should be "snug" but **DO NOT OVER-TIGHTEN.**

**Step 8 ::** If you haven't already, make sure that the outflow hosing from the system is disconnected from the inflow port of the ionizer. Then, **temporarily run the outflow hosing to a sink, pan or bucket and flush the system with 4 gallons of water BEFORE using (to remove any loose residue or particles from the filters).** Do this by turning on the cold water supply.

**Step 9 ::** After flushing the system and turning off the cold water supply, connect the hosing from the outflow port of the system to the inflow port of the ionizer.

**Step 10 ::** Turn the cold water supply back on. If present, depress the pressure release button to release trapped air from filter. Then, **check for leaks** before leaving installation.

**The replacement filter cartridges have a limited service life of approximately 12 months (1,920 gallons). Be sure to change the filters annually, or if you notice changes in taste, color or flow of the water being filtered.**