



Please follow these instructions exactly or the cartridges could be ruined

FOLLOW THE INSTRUCTIONS BELOW FOR SEQUENCE AND FLUSHING PREPARATION

*"INLET" & "OUTLET" MARKINGS ARE ON THE TOP AND / OR SIDE OF EACH CARTRIDGE HOUSING (SUMP)

CARTRIDGE ORDER: *Housing 1* (inlet) HARD carbon block body, covered by a "fishnet" type of fabric – **DOES NOT REQUIRE FLUSHING** - SEE NEXT STEP. *Housing 2* (mid) clear cartridge housing containing black, tri-blend, granular, multi-media or the "Forever Chemicals" REMOVAL resin cartridges **require flushing** - SEE NEXT STEP. *Housing 3* (outlet) takes the remaining, clear housing cartridge, also containing the 'tri-blend' or the "Forever Chemicals" REMOVAL resin cartridges, **requires flushing**.

FLUSH PROCEUDRE -HOUSING with "Forever Chemicals" resin, must be flushed for 5 minutes per cartridge: 1.

Cartridge 1 (inlet) flushed **ONLY** if housings 2 & 3 are removed. Cartridge 2 (mid) flushed **ONLY** if housing 3 is removed. Allow the flushed water to flow freely into a sink, bucket or ground (non-toxic). Flush initially with medium pressure (3-mins.), and then full pressure (2-mins.). "Fine" purification dust will be flushed out and resin washed. The gray water is totally safe, but needs to be thoroughly flushed out to allow for correct performance of the system. Finally, connect the **poly water line** to the pre-installed "outlet" adapter. **"MAX single" & "2-Housing" systems must also be flushed using the same procedure.**

COUNTER TOP INSTALLATION

Use your 3/8" O. D. plastic barb (ridges) / stem (smooth) to connect the soft water line connection from your diverter to the "inlet" side of the pre-filter housing. The same is performed on the "outlet" side of the housing back to the soft water line, which is connected to your device. Simply soften the hose with some hot water in order to slide it over the barb. The line should fit snugly. Utilize the quick connect in-line coupling and elbow as needed in order to avoid any kinks in the soft water line. Simply remove the stabilizing bracket and plastic feet in order to turn the filter around if the "inlet" is configured away from your diverter. *Extra parts are included as a back up.

UNDER-THE-SINK INSTALLATION

The system can simply sit on the floor of the base cabinet or be attached to the cabinet wall with screws.

If a dedicated water stop is not available, remove the "cold" water line connection for your kitchen faucet from the water stop, and install a 3/8" X 3/8" X 3/8" compression extension "T" on the water stop, and then reconnect the line to faucet. Connect a piece of 3/8" O. D. "food grade", NSF-certified water line to the compression "T" and then to the 3/8" quick connect adapter that came with the system. Then connect to the pre-filter system. The "outlet" of the system can be split to filter a refrigerator or instant hot line using the quick connect "T" or "Y" adapter – size to suit. The 3/8" line is then connected to an *IonFaucet* or other output. Additional parts are available at 'Mom & Pop', ACE, or True Value hardware store, etc.

IMPORTANT: Check housing prior to connection to water supply. **DO NOT OVER-TIGHTEN HOUSING** as damage to the "O-ring" may occur. Cartridges should be changed after 800 gallons of use, or if flow pressure decreases, or if the quality of the water produced declines, or if you desire an earlier change. Replacement cartridges can be ordered directly from me. *Lubricate the "O" rings with common vegetable oil or food grade lube – NOT VASELINE, ETC.