# **H75**

## **Installation Considerations**

### **Installation Requirements**

System is to be used on potable water only. If there is a hot water heater, it must have a check valve to prevent hot water from entering the system. The user must ensure that the feed water to the system is microbiologically safe and meets the operating specifications outlined in the specifications on page 2. If your water analysis shows levels in excess of the maximums, contact Living Water for pretreatment recommendations.

Install the system where it will be protected from extreme heat, cold and precipitation.

Always abide by local plumbing codes when installing the system.

# Ching Water B.F. CABON The National Property of the Control of t

High Efficiency Reverse Osmosis Membrane

### **Plumbing**

- 1. Connect the included feed adapter to cold water supply going to kitchen faucet. Be sure to turn off cold water supply before disconnecting braided line.
- 2. Connect a 3/8" tube to quick-connect port on side of feed adapter.

NOTE: Mount system under sink using mounting holes. Be sure to leave adequate room on all side for ease of access. when changing filter cartridges in the future.

- 3. Connect other end of tube to the left side of system (marked FEED).
- 4. Connect a 1/4" line to the connector to plastic flow restrictor located under the right rear cartridge filter.
- 5. Connect other end to the included drain saddle. NOTE: Install drain saddle BEFORE P-trap. Use 1/4-5/16 bit to drill hole for P-trap.
- 6. Pressurized storage tank Install included tank valve by screwing onto the 1/4" threaded nipple on top of storage tank. NOTE: Please wrap with teflon tape prior to installing.
- 7. Connect a 3/8" line from the bulkhead connector marked TANK to the pressurized storage tank.
- 8. Connect a 3/8" line from the bulkhead connector marked PRODUCT to the point-of-use dispensing device or faucet. Use included screw-on connector for installation of faucet.

### **Initial Startup**

- 1. The system will ship from the factory pre-flushed.
- 2. Check all tubing connections to ensure they are firmly seated. Check to see that all filter cartridges are fully in the locked position (clockwise) on their heads.
- 3. Turn on the water supply and check for leaks.
- 4. Allow the system to run and the tank to fill (approximately 1 hour).
- 5. Within one to two hours after initial application of water pressure, check again for leaks especially at the tank, faucet tubing and connectors. These parts will not see full pressure until approximately 1 hour after the system is activated.



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# **Installation Considerations**

### Filter Cartridge Replacement

- 1. Close the feed water valve.
- 2. Close the tank shut-off valve.
- 3. Open the product water valve or dispensing faucet to relieve system pressure. Close when flow has stopped.
- 4. Remove the old cartridges and discard.
- 5. Install the new cartridges, by lining up the slots on the top of the cartridge to the head. push up, then twist cartridge until it locks into place.

NOTE: Cartridges will have blue dots corresponding to their location on the system.

- 6. Turn on the feed water.
- 7. Open product water valve or dispensing faucet. Close when water starts running.
- 8. Observe the system for leaks.
- 9. Open the tank shut-off valve.
- 10. If the replaced cartridge was a carbon post-filter or a membrane, the system should be flushed at least once before being used with equipment to remove carbon fines after tank fills up.

