

(1) Shut-off valve

(2) PVC unions

It is very important that this system be installed and flushed per these instructions. Properly installed, this product will provide years of trouble-free service and high quality water.

INSTALLATION – Check precautions before installing.

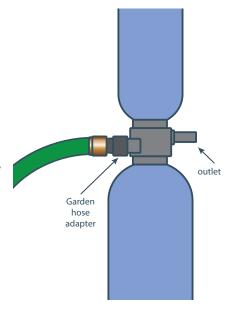
1. KEEP THE UNIT IN AN UPRIGHT POSITION AT ALL TIMES.

- 2. Remove the red shipping caps from the inlet & outlet ports on the main housing.
- **3.** Precondition the unit by "Surge Flushing": It is very important that this system is flushed properly prior to final installation.

Using the supplied adapter, connect a garden hose to the inlet port so that the water will flow into the system and out of the outlet port. Slowly turn on the water and allow the

cloudy water to flow from the outlet into a bucket or drain. Flush the NAC tanks for 5-10 minutes. Once the unit has been properly flushed, be sure the white washers are properly set inside the inlet and outlet ports. Disconnect it from the garden hose and position it for final installation.

- **4.** Turn off main source water. Install the unit to the main water supply as shown in the installation diagram using the supplied components. Do not over tighten fittings, as this may cause leakage and broken fittings.
- IMPORTANT: The inlet piping assembly (valve, pre-filter, union and nipples) must be firmly braced and supported.
- **6.** Once installation is complete, slowly turn the water on and inspect for leaks.
- **7.** Once the unit is installed and checked for leaks, open the water faucet closest to the installed unit and allow water to run for 5-10 minutes for the final flushing period.



Precautions & Operating Specifications

- **1.** Read all precautions, installation, and operating instructions carefully and completely before installing the unit.
- **2.** Do not install this filter where the line pressure may exceed 100 psi. Operating pressure range: 20psi 100psi.
- **3.** The rated service flow is 7-10 gallons per minute; rated capacity is 6 years. Replacement unit is available at www.mercola.com.
- **4.** Sediment pre-filter cartridges should be changed every six months or as needed. Available at www.mercola.com.
- **5.** Install on cold water lines only. Operating temperature range: 40° 90°F. Protect unit from freezing.
- **6.** Do not install the unit on its side or in direct sunlight.
- Installation of the filter must comply with existing state and local plumbing codes.
- **8.** Cleaning: use only warm, soapy water to clean the outside of the housing. Rinse well with fresh, clean water. Never use chemical cleaning products on the filter's exterior surface because they may damage the filter housing.
- **9.** This product is not intended for use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the unit.

THIS UNIT MUST BE INSTALLED BY A LICENSED PLUMBER TO VALIDATE THE WARRANTY.