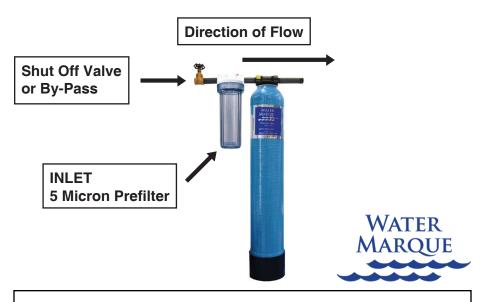
300WH/300WHR Installation Instructions



- 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. The granular carbon medium used in the tank contains 1-2% by volume of carbon fines that should be flushed out prior to use. The best method for purging these carbon fines from the media bed is "surge flushing": 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 discolored water to flow from the outlet into a bucket or drain. The first few gallons will appear black and cloudy due to carbon fines. After an initial flushing of 2-5 minutes, begin a period of "surge flushing." Turn the water supply on for 30 seconds and then off for 30 seconds repeatedly for 5-10 minutes or until water is completely clear and free from discoloration and cloudiness. Once the unit has been properly flushed, disconnect it from the garden hose and position it for final installation.

*See Back

- 4. Turn off main water supply source prior to installation.
- 5. Install the unit to the main water supply by using the supplied components. Do not over tighten fittings, as this may cause leakage and broken fittings. Do NOT use pipe dope. The use of pipe dope voids the warranty. You may use NSF-Certified pipe primer, glue, and teflon tape. Leave 2-3 threads exposed and do not exceed 7 layers of teflon tape. More than 7 layers will cause the nipple to crack and leak.
- 6. **IMPORTANT**: The inlet piping assembly (valve, pre-filter, main filter unit, union, and nipples) must be firmly braced and supported.
- 7. Once installation is complete, slowly turn the water on and inspect for leaks.
- 8. Next, open the water faucet closes to the installed unit and allow water to run for 5-10 minutes for the final flushing period.

Additional Notes:

*This system is **NOT** recommended for use where the water is not municipally treated.

*Professional plumber is highly recommended.

*Make sure unit is **NOT** installed backwards. The inlet and outlet is marked at the top of the unit.



For additional assistance, please call customer support at 1-800-959-0708

