



Installation Instructions

Whole House Water Filter

Model: AS-WH



Welcome to the Austin Springs experience.

You are about to enjoy clear, refreshing filtered water from every tap in your home. Water that is clean and delicious, just as nature intended.

Installation must comply with state and local laws.

Contents



Whole House Water Filter



5-micron pre-filter unit



Install kit:

- 1) 1 filter housing wrench
- 2) 4 nipples 3/4"x3"
- 3) 2 unions
- 4) 1 ball type shut off valve
- 5) 1 hose adaptor



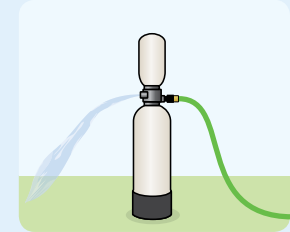
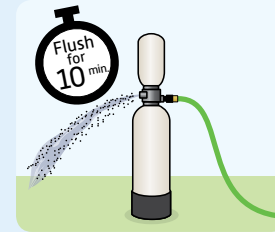
Replace:
AS-WHPRE-4-R



Installation – check operating specifications 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. The granular carbon medium used in the bottom 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":

Using the supplied adaptor, 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 2-5 minute flushing, 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 initial surge of water is completely clear and free from discoloration and cloudiness. 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 supply prior to installation.
5. Install the unit to the main water supply 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 two-three threads exposed and do not exceed seven layers of teflon tape. More than seven 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. Once the unit is installed and checked for leaks, open the water faucet closest to the installed unit and allow water to run for 10 minutes for the final flushing period.

This unit must be installed by a licensed plumber to validate the warranty

Use and Care

Component one: Sediment Pre-filter

- Sediment levels vary from one location to another. During the first year of use, a visual inspection monthly is recommended. The sediment pre-filter is white when you initially install it. Once you can no longer see white, it is time to replace the filter with a new one [AS-WHPRE-4-R]. Allowing sediment to continue to collect can cause clogging and prevent the flow of water into your home.

Component two: 2 stage Whole House filter

- This filter unit has a capacity of 300,000 gallons. You replace the unit in its entirety every 300,000 gallons. Check with your plumber at the time of installation about adding a meter to your system. Typically the average family of four will consume that amount in 3-5 years. Unions are located on each side of the tank for ease of replacement. It is not necessary to contract a plumber. The replacement part number is AS-WH-R.

Specifications

Model: AS-WH

Replacement cartridges:

Main tanks: AS-WH-R

Pre-filter: AS-WHPRE-4-R

Rated service flow: 7 gpm

Max working pressure: 20-100 psi

Max operating temperature: 40-90 deg F

Max capacity: 300,000 gal

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 seven gallons per minute; rated capacity is 300,000 gallons.
4. Sediment pre-filter cartridges should be changed as needed. [When you can no longer detect the original white color of the filter, it is time for replacement. Sediment levels vary greatly, so regular visual inspections are recommended during the first year.]
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. Outdoor installation requires the use of sunproof sumps. Please contact our sales and service department 866-238-5855 to discuss your specific needs.
7. Installation of the filter must comply with existing state and local plumbing codes. **Austin Springs is not liable for consequential or incidental damages due to improper installation.**
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.

 Austin Springs™
clear. Refreshing. Pure.

Do not use with water that is microbiologically unsafe or of unknown water quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.



AustinSprings™

The Austin Springs Whole House system provides clean water throughout your home and will extend the life of your appliances by reducing sediment and scaling. [Scale reduction not part of NSF certification.]

Pure Satisfaction

All Austin Springs products offer a 90-day satisfaction guarantee. (A 3 year warranty is included, which covers defects in materials and workmanship.) If for any reason you are not satisfied with your purchase, simply call us, or the dealer you purchased from, for a Return Authorization Code and a full refund will be promptly issued upon return. Thank you for choosing Austin Springs!

This filter system is designed and tested for use with genuine Austin Springs parts including replacement filters and all hardware. Use of parts from other manufacturers may result in loss of contaminant reduction performance, system damage or failure. Use of parts from other manufacturers will also void your warranty. Please visit the original retail location for all replacement parts.

AustinSprings™
clear. Refreshing. Pure.

AustinSprings™

clear. Refreshing. Pure.



System Tested and Certified by NSF
International against NSF/ANSI Standard 42
for the reduction of Chlorine Taste and Odor.

Austin Springs

1609 Shoal Creek #200, Austin, Texas 78701
866-238-5855 • www.AustinSprings.com
Manufactured in Facility 1

AS-WH_install_20130129