



Installation Instructions

Whole House Replacement Water Filter

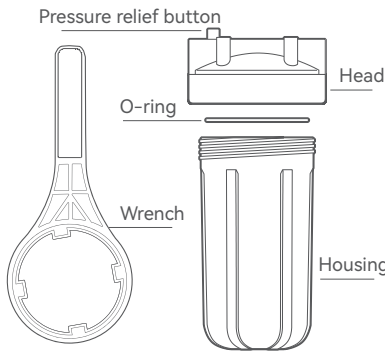
Iron and Manganese Reducing Filter Operating Specifications:

Size: **10" × 4.5"**
Working Temperature: **4-38 °C / 40-100 °F**
Working Pressure: **25-90** psi
Filter Capacity: up to **6** months
Note: actual results vary according to local water quality.

Installation Instructions:

Step 1: Remove the Old Cartridge

- Turn off the water supply. Open a nearby faucet to release the pressure and drain the water. Press the pressure release button on the top of the filter housing to relieve the system pressure. This can make removing the filter housing easier.
- Unscrew the housing with the filter wrench included in the package. Rotate the housing counterclockwise to remove it.
- Remove the old filter cartridge.



Step 2: Clean the Housing

- Wear a pair of gloves. Mix two spoons of household bleach concentration with adequate amount of warm water. Clean each part of the housing with a sponge or a piece of towel dipping the mixed detergent.
 - Lubricate the O-ring with clean silicone grease if needed. **DO NOT USE PETROLEUM JELLY.** Insert the O-ring in the filter groove and press it into place. Make sure the O-ring is seated correctly.
- Caution: This step is essential to ensure the filter sealing properly. Make sure the O-rings are correctly seated in the groove. If the O-ring appears damaged, stretched, or crimped, it should be replaced.

Step 3: Install the New Cartridge

- Remove the new filter packaging and insert the filter cartridges into the housings, making sure they slip over the standpipe in the bottom of the housing.
- Align the housing's bottom to the cap, tighten them by hand, and then use the filter wrench to fix them snugly. Do not over-tighten.
- Turn on the water supply to allow the system to fill with water. Inspect carefully for leaks. If water leakage is found, remove the housing, inspect the O-ring to ensure it is seated properly, and then retighten the filter.

Step 4: Flush the System

Flush the system by turning on cold-water faucets for 3 minutes. Allow the water to run until the air has been purged.

Caution:

This filter should not be used with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Storage and Maintenance:

Keep your unused filters in a cool, dark, and dry place until you need them.
If you do not use your water filter for more than four days, run three minutes of water before using it to prevent bad-tasting water.

Frequently Asked Questions:

- Q:** Do I need to remove the filter before descaling equipment?
A: Yes, please remove the filter before descaling.
- Q:** Must the filters be changed according to the replacement cycle?
A: Yes, you must replace the Iron and Manganese Reducing Filter every 6 months or sooner if water flow is reduced or heavy sediment/rust is present. Filters left in longer will fatigue, degrading filter performance.
- Note:** This filter should not be used with microbiologically unsafe water or of unknown quality without adequate disinfection before or after the system.
- ▲ Warning:**
▲ This filter **MUST** be installed following the manufacturer's specifications and instructions to reduce the risk of property damage due to water leakage. The Iron and Manganese Reducing Filter must be replaced every 6 months.
▲ Failure to follow instructions and operating specifications will void your warranty. Further, the manufacturer assumes no responsibility or liability for damages arising out of misuse of the product.
▲ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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Made in China

210mm