



## Whole House 20" Pre-filter Cartridge Replacement with Pro Grade Install Kit

Replace the pre-filter if there is a noticeable reduction of flow through the filter system. (Replace every 2 months.)

## How to change the pre-filter:

- 1. Engage the bypass loop by turning on the bypass valve (A) and turning off unit valves (B&C). Please note that with the bypass loop engaged unfiltered water will flow into the plumbing of your house.
- 2. Place a bucket under the pre-filter to catch water. Turn the pressure release port (D) counter-clockwise. Remove the blue chamber by turning the lower ring clockwise, using the wrench supplied with your filter system. Remove the used filter.

#### For models with a 2-piece housing:

- 1. Shut the filter system off as directed in step 1.
- Place a bucket under the pre-filter to catch water. Remove the blue chamber by unscrewing it with the provided wrench. Remove the used filter.

(proceed to step 3)



- 3. If necessary, clean the inside of with mild soapy water, rinse and dry.
- 4. Place new filter in the center of the blue chamber.
- 5. Clean the housing o-ring and relubricate it with silicone grease. Seat the o-ring into the proper groove and reattach the housing by screwing back onto the top piece. NOTE: DO NOT USE PETROLEUM JELLY as lubrication on the system or o-rings.
- 6. After reassembly, turn the system back on by turning off the bypass loop valve and turning on the unit valves.
- 7. Run water with the bucket still under the pre-filter. Check for leaks.

NOTE: You must relieve the pressure in your system before attempting to change any pre-filter or post-filter.



# Whole House 20" Pre-filter Cartridge Replacement

Replace the pre-filter if there is a noticeable reduction of flow through the filter system. (Replace every 2 months.)

## How to change the pre-filter:

- Shut the filter system off at the shut off valve (A). Relieve the pressure in the water line by running water for 2-3 minutes at the nearest faucet.
- 2. Place a bucket under the pre-filter to catch water. Turn the pressure release port (B) counter-clockwise. Remove the blue chamber by turning the lower ring clockwise, using the wrench supplied with your filter system. Remove the used filter.

#### For models with a 2-piece housing:

- 1. Shut the filter system off as directed in step 1.
- Place a bucket under the pre-filter to catch water. Remove the blue chamber by unscrewing it with the provided wrench. Remove the used filter

(proceed to step 3)



- 3. If necessary, clean the inside of the blue chamber with mild soapy water, rinse and dry.
- 4. Place new filter in the center of the blue chamber.
- 5. Clean the housing o-ring and relubricate it with silicone grease. Seat the o-ring into the proper groove and reattach the housing by screwing back onto the top piece.
  NOTE: DO NOT USE PETROLEUM JELLY as lubrication on the system or o-rings.
- 6. After reassembly, turn the system back on at the shut off valve.
- 7. Run water, with the bucket still under the pre-filter. Check for leaks.

NOTE: You must relieve the pressure in your system before attempting to change any pre-filter or post-filter.