



How To Exchange Sediment Pre-Filter

**REPLACEMENT FILTER – 10", 20-25 MICRON SAND/SEDIMENT
REPLACEMENT O-RINGS AVAILABLE THROUGH DELMARVA WATER SOLUTIONS**

The sand/sediment filter will require periodic exchanging. Exchange frequency will be determined by:

- Amount of sediment (debris) / turbidity in your raw well water.
- Amount of water used.

The filter will need to be changed if:

- Excessive sediment build-up in clear filter sump.
- Excessive pressure-loss or reduced flow inside the home.

Please follow the following procedure to change the filter:

1. Fill a small bucket with water. This can be used to clean the sump once removed.
2. Turn off the inlet valve to the filter. Filter housing is labeled in/out on the top where pipes connect.
3. Open any cold water faucet inside or outside the home to de-pressurize the system.
4. With the supplied wrench, loosen the sump by turning it counter-clockwise. Grasping the pipe where it connects to the right-hand side of the housing may be helpful.
5. Once the sump begins to turn, you may continue loosening by hand until fully removed. It may be helpful to place a small bucket/container beneath the sump before it is fully removed to catch any spillage.
6. Remove & discard the used filter.
7. Clean the clear sump with water collected in step one. Depending on sediment / iron content, a brush may be helpful.
8. If needed, lightly lubricate the O-ring running around the top of the clear sump with Vaseline.
9. Install new filter into the clear sump.
10. By hand, screw the clear sump (clockwise) into place until snug. **DO NOT USE FILTER WRENCH OR OVER-TIGHTEN!**
11. **SLOWLY** open the inlet valve to the filter.
12. Check for leaks.
13. Close the faucet opened in step 3 above after all air is expelled from the lines.

For your convenience, we have provided (2) additional replacement filters & O-rings.