

FILTER CHANGE INSTRUCTIONS, HOUSING CARE INSTALLATION INSTRUCTIONS AND GUIDELINES

1. Turn off water supply to filter.

2. Depress release button (if present) to relieve pressure in filter housing.

3. Unscrew housing using filter wrench.

NOTE: When opening filter housing to change cartridge, it is common for O-ring/Gasket to lift out of housing and stick to cap.

4. Remove used cartridge and discard. Rinse and clean inside of sump, if needed.

5. Remove O-ring/Gasket from sump and wipe groove and O-ring/Gasket clean. Lubricate O-ring/Gasket with a coating of clean silicone grease. Place O-ring/Gasket back in place and press O-ring down into the groove.

NOTE: This step is important to ensure proper filter seal. Make sure the O-ring is seated level in the groove (or gasket is on rim of sump).

CAUTION: If O-ring/Gasket appears damaged or crimped it should be replaced at this time. See your local dealer for replacement parts.

6. Insert a new cartridge into the sump making sure that it slips down over the sump standpipe.

7. Screw the sump onto the cap and hand tighten. DO NOT OVER-TIGHTEN. Make sure cartridge slips over the cap standpipe.

8. Turn on the water supply slowly to allow housing to fill with water.

9. Depress the pressure release button (if present) to release trapped air from filter.

10. Check for leaks before leaving installation.

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the unit.

NOTE: Activated carbon cartridges and carbon block cartridges may contain a small amount of carbon fines (very fine black powder) and a new cartridge, after installation, should be flushed with sufficient water to remove the fines before using the water. Each time you use water from your filtered water tap for drinking or cooking purpose, it is recommended that you run (flush) the tap at least 10 seconds prior to using water. This is particularly important if the water tap is not used daily.

NOTE: Certain types of harmless bacteria will attack cellulose material. Cartridges containing cellulose may seem to disintegrate, produce a "musty" odor, or form a black precipitate due to the bacteria. If you notice any of the above problems while using the cellulose media cartridges, switch to a synthetic media cartridge or consult the manufacturer.

NOTE: Replacement cartridges have a limited service life. Changes in taste, color and flow of the water being filtered are signals that replacement of the cartridge is or soon may be necessary.

CAUTION: Filter housing must be protected against freezing and extreme temperatures. Filter housings should not be in direct contact with sunlight for a prolonged period of time since UV rays can make housing brittle. Pressure should always be measured before installation and water pressure regulators should be installed in the main line or in front of the housing if water pressure exceeds manufacturers' maximum water pressure: 75 PSI. Installers should make sure filters and replacement filters are the correct length and are not too long so as to not cause undue strain and stress on the housing. A leak detector must be installed on all installations where high pressure, water hammer and pressure spikes are known or suspected to be present and on all installations where pressure is over 60 PSI. Failure to the above may result in cracking of the filter housing, water leakage and water damage.

CAUTION: All filtration systems contain other parts that have a limited service life. Exhaustion of the service life of those parts often cannot be easily detected. Commonly, it is only after leakage has been observed or water damage has occurred that one is made aware that the service life has been exhausted.

IMPORTANT NOTICE: To prevent costly repairs or possible water damage we strongly recommend that the bowl or sump of all plastic housings be replaced periodically: every 5 years for clear sumps, and every 4 years for opaque sumps. If your sump has been in use for more than the recommended period, it should be replaced immediately. Be sure to date any new or replacement sump for future reference and indicate the next recommended replacement date.

WARRANTY: Limited three (3) year warranty for material defects only. Warranty is limited to repair or replacement of product only. Any misuse, mis-installation, lack of maintenance, exceeding maximum pressure or failure to follow these instructions will void limited warranty.