



## **Filter Replacement Instructions**

- 1. Place a bucket or other container under the filter housing to catch any excess water spillage.
- 2. Turn off water supply.
- 3. Depress the red pressure relief button (if present) on top of the black head to allow any pressure inside the housing to escape, thereby allowing the blue sump to be removed easier.
- 4. Unscrew the blue sump from the black head using your filter wrench, which was included with the original purchase of the system.
- 5. Take out the old filter cartridge and discard it.
- 6. Using dish soap, warm water and a sponge or soft cloth, clean the interior of the blue sump and underneath the black head assembly. The manufacturer recommends filling the blue sump with 1/3 full of water and adding about 1 tablespoon of household bleach. Using rubber gloves and a soft cloth, scrub to disinfect. Rinse all parts thoroughly!
- 7. A new O-ring and lubricant are included with each replacement filter. Remove the old O-ring from the groove at the top of the blue sump and using a soft cloth, clean the groove. Put a small amount of lubricant on the new O-ring and insert into the groove at the top of the blue sump. Make sure the O-ring is seated level in the groove!
- 8. Remove the protective plastic wrapping from the new filter cartridge and insert into the blue sump, making sure that it slips over the standpipe in the bottom of the blue sump.
- 9. Screw the blue sump back into the black head assembly, move the blue sump back and forth as it is screwed on making sure the filter slips over the upper standpipe located under the black head. Hand tighten only!
- 10. Turn on the water supply to allow the system to fill with water. Depress the red pressure relief button (if present) on top of the unit again to release any trapped air. Inspect carefully for leaks before leaving the area.

Warning: Do not use with water that is micro-biologically unsafe or of unknown quality without adequate disinfection before or after the system.

Caution: Protect against freezing to prevent cracking of the filter housing and water leakage.

Very Important Note: This replacement filter cartridge has a limited service life. Following the replacement interval guideline is essential to maintaining protection for your tankless water heater.

**Caution:** To prevent costly repairs or possible water damage, the blue sump must be replaced every ten years. If your sump is presently older than this, replace immediately.

