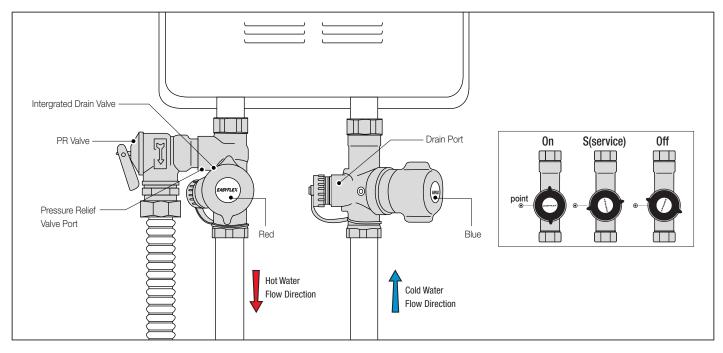
## INSTALLATION INSTRUCTIONS

## Tankless Water Heater Isolation Valve Kits SOFT-urn

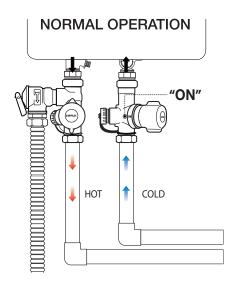
New Lead-Free compliant tankless water heater isolation valve featuring a smooth bi-directional turn knob for a drip tight seal.



Hassle free quarter-turn purge & drain valve. Easy two-step installation on your tankless water heater with unsurpassed safety, features and benefits. This is a complete inlet/ outlet valve system that provides everything you need for a secure installation, including full port testing and flushing of the system with easy-to-install union connections.

## INSTALLATION INSTRUCTIONS

- 1. Apply PTFE tape to the thread of approved pressure relief valve and both end of water inlet and outlet male connection.
- 2. Attach the pressure relief valve to the HOT water service valve.
- 3. Connect swivel nut of each Hot & Cold water service valves on the tankless water heater.
- 4. Connect the inlet on the Cold water valve to the main source of the water supply.
- 5. Connect the outlet on the Hot water valve to the hot water plumbing system.
- 6. Ensure both drain port are fully closed.
- 7. Test for any leak before use.



## **CLEANING AND FLUSHING INSTRUCTIONS**

- 1. Disconnect power to the tankless water heater and close the gas vlave
- 2. Turn the knob on the both Hot and Cold valves to close position to shut off water supply.
- 3. Drain any remaining water in the tankless water heater.
- 4. Turn Knobs on the water service valves to "S"(Service) position.
- 5. Slowly remove the drain caps.
- 6. Connect the pump hose to the cold water drain port.
- 7. Connect the drain hose to the hot water drain port.
- 8. Pour around 4 gallons of flushing solution into a pail.
- 9. Place both the pump hose and the hot valve drain hose into the pail.
- 10. Start the pump and allow the solution to circulate for around 30 minutes. (Refer to Tankless Water Heater manufacture's manual)
- 11. After completion of circulation, turn off the pump and remove the pump hose from drain ports on the Cold valve and close drain port with cap tightly.
- 12. Open the water supply to flush out the solution with fresh water.
- 13. Close the water supply and remove the drain hose from the drain port on the Hot water valve.
- 14. Close drain port with cap tightly.
- 15. Slowly turn the knob on the hot and cold valves to ON position.
- 16. Restore power to the tankless water heater and turn on the gas supply.

