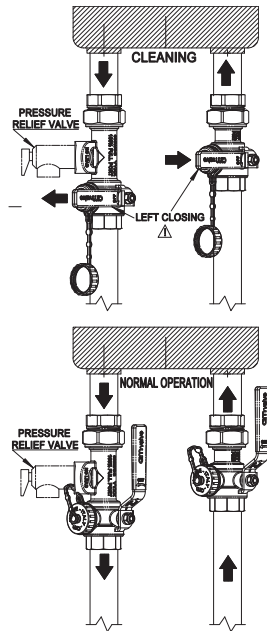


Instructions for the installation of a Cimberio CimKIT

All connections should be assembled in accordance with standard plumbing industry practices.

1. Disconnect the 3/4" FTP for Union Thread fitting from both the Hot and Cold Water Valve Set and attach them to the cold water inlet and hot water outlet of the Tankless Water Heater (TWH) using appropriate sealant.
2. Install 3/4" Pressure Relief Valve into the 3/4" female threaded inlet of the Hot Water Valve Set (red handles) prior to attaching it to the TWH using appropriate sealant.
3. Attach the Cold Water Valve Set (blue handles) to the cold water inlet of the TWH and the Hot Water Valve Set (red handles) to the hot water outlet of the TWH by securely connecting the union to the 3/4" fittings threaded to the TWH in step number 1.
4. Depending on which style of CimKIT is being utilized, FIPT, Sweat, CimPRESS, or CimPUSH; complete the installation by connecting a water supply line to the Cold Water Valve Set and connect the Hot Water Valve.
Set from the TWH to the hot water plumbing supply line. NOTE: For sweat connections all valves should be in an open position to avoid damage to the valve seals as a result from overheating.
5. To check all connections and for normal system operation both the Cold Water Supply Valve and Hot Water Supply Valve should be in the OPEN position which can be determined by their handles being in line with the valve bodies; the Flushing/Drain Valves should be in the CLOSED position with their handles perpendicular to the valve bodies with their debris caps installed.

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Instructions for the Periodic Maintenance of a Tankless Water Heater Utilizing the Cimberio CimKIT

The Cimberio CimKIT Tankless Water Heater Valve Kit has been designed to provide an easy to use accessible set of valves to facilitate the periodic maintenance required by tankless water heaters (TWH).

Periodic maintenance which includes cleaning and flushing is necessary to ensure that the TWH is working at its optimum performance levels. All maintenance shall be done in accordance with the instructions provided by the manufacturer of the TWH. For personal safety reasons, prior to starting any maintenance, always confirm that the power to the TWH has been turned off at the circuit breaker panel and that the Flushing/Drain Valves are in the CLOSED position (handles perpendicular to the valve bodies) before removing debris cover caps.

Performance Testing

All system performance testing should be done in accordance with the instruction included within the Owner's Manual provided by the manufacturer for your particular model of tankless water heater.

Testing for flow, combustion, and temperature can be performed by connecting a hose to the Flushing/Drain Valve of the Hot Water Valve Set. NOTE: To avoid personal injury or potential property damage, caution should be taken to confirm hot water flows to a safe and acceptable area.



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