

9600 Series Tankless Water Heater Valve Instructions**Installation:**

1. The 9601 or 9621 Hot Valves feature **Red** colored handles and an integral FNPT port to accept a pressure relief valve. To install, loosen the union assembly on the valve and connect it to the Hot Water Outlet of the heater using approved thread sealants.
2. Install the 9601 or 9621 Hot valve onto the union end and adjust the valve to best fit the particular installation. Access to the main valve isolation and drain valve handles as well as the orientation of the pressure relief valve port/drain should be considered when installing the valve. Once properly adjusted, tighten the union end to secure the valve to the heater.
3. Using approved thread sealants, install the pressure relief valve into the FNPT port on the 9601 or 9621 Hot Valve. Care should be taken to ensure a positive threaded seal while maintaining the proper orientation of the pressure relief valve. (consult all relevant federal, state and local codes regarding relief valve installation.)
4. The 9602 or 9622 Cold Valves feature **Blue** colored handles. To install, loosen the union assembly on the valve and connect it to the Cold Water Inlet of the heater using approved thread sealants.
5. Install the 9602 or 9622 Cold valve onto the union end and adjust the valve to best fit the particular installation. Access to the main valve isolation and drain valve handles should be considered when installing the valve. Once properly adjusted, tighten the union end to secure the valve to the heater.
6. For the 9601 and 9602 Solder End Valves: Open the main and drain valves and remove the drain cap. Using the least amount of heat possible, solder the appropriate size copper tube to the valves. Care should be taken to keep heat from the center (seats of the valve).
7. For the 9621 and 9622 Threaded End Valves: Use approved thread sealants and install the appropriate size fittings/pipe.

Operation:

Normal operation of the 9600 Series valve will be with the Main valve/T-shaped handle in the open position (parallel to the piping entering and leaving the heater). The Drain valve/L-shaped handle should be in the closed position (perpendicular to the drain port) and the drain caps should be installed. Note that when the Main valve is open, flow is supplied to the Drain. The should be closed and capped at all times except when draining or purging the system.

Maintenance:

Refer to the Tankless Heater Manufacturer's instructions regarding servicing the heater.

9601 & 9621 Hot Valves



Relief Valve Port

9602 & 9622 Cold Valves

