

TEMPERING BY-PASS VALVE

INSTALLATION INSTRUCTIONS

The Webstone Tempering By-Pass Valve is designed for use in conjunction with the Webstone Water Heater Tempering Valve (WHTV), providing unmixed high-temperature water to select appliances. Water heater output temperature should be set appropriately for the high-temperature appliance, but not to exceed the maximum WHTV hot water input of 194°F - see WHTV installation instructions for full specifications.

IMPORTANT: Follow all federal/national, state, and local codes when installing, testing, or performing work on systems. All parts are covered by a warranty against manufacturing defects, provided they are installed by a licensed plumber and operated under normal working conditions. If you have any questions or comments, please contact us at (800) 225-9529 or visit us on the web at www.webstonevalves.com.

WARNING: Water in excess of 120° F can cause scalding, severe injury, or death.

Output from the tempering by-pass valve is suitable for direct connection to appliances or other high-temperature applications ONLY.

UNTEMPERED WATER IS NOT SUITABLE FOR DOMESTIC HOT WATER APPLICATIONS!

DO NOT connect the tempering by-pass valve to fixtures where users can come into contact with high-temperature water.

INSTALLATION

The Tempering By-Pass Valve is intended to be installed in place of the Union Fitting included with the Water Heater Tempering Valve (referenced as **D** in the WHTV instructions). Refer to the WHTV Installation Instructions for the full installation procedure.

1. Apply PTFE tape to water heater **G** hot outlet.
2. Connect the large fixed (non-grooved) end of Tempering By-Pass Valve **J** to the water heater **G** hot outlet.
3. Insert strainer gasket (included with WHTV) into Tempering By-Pass Valve **J** grooved nut, and connect grooved nut to tempering valve **B** hot inlet (marked "H" on valve body).

WARNING: If the tempering by-pass valve is not connected to a high-temperature line at the time of initial installation, factory-installed plug **MUST** remain in place and handle must remain in the closed position. Failure to do so can cause scalding, severe injury, or death.

To connect to an appropriate high-temperature appliance:

4. Remove factory-installed plug from Tempering By-Pass Valve **J** hot outlet. Connect high-temperature water **K** piping to tempering by-pass valve **J** hot outlet.
5. Proceed with additional WHTV installation instructions packaged with your WHTV or available at www.webstonevalves.com/instructions.

