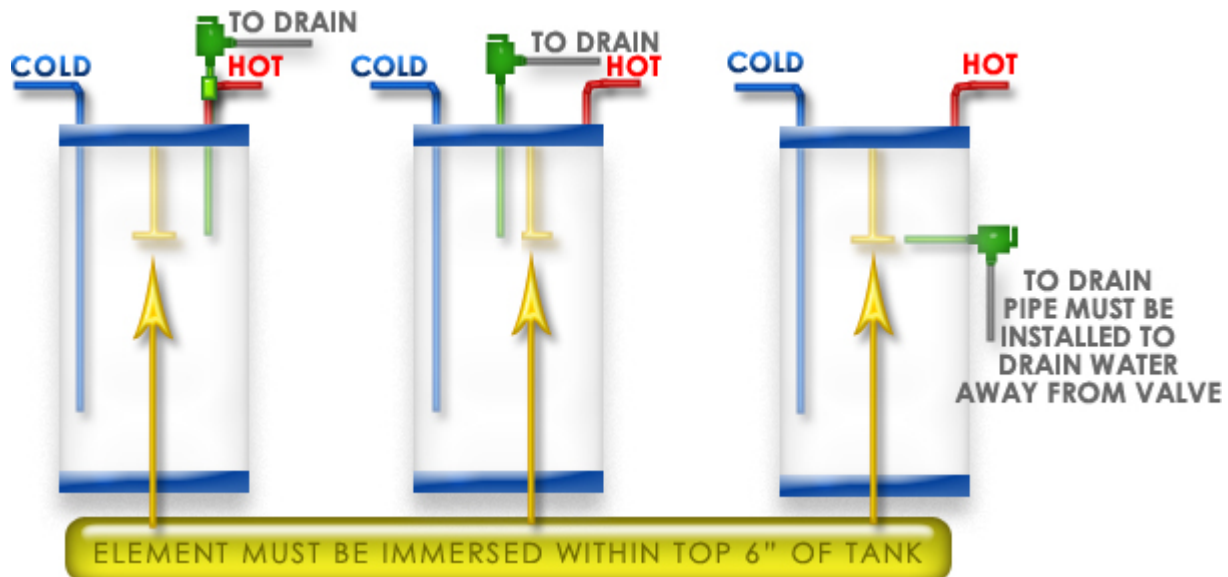




City of Phoenix
HOUSING DEPARTMENT
SECTION 8 DIVISION

Temperature and Pressure Relief Valve

All water heating appliances, except for labeled non-storage instantaneous heaters having an inside diameter of not more than three (3) inches, when installed shall be provided with a new approved combination temperature and pressure relief valve. The combination temperature and pressure relief valve shall be installed with its sensing element immersed in water in the top six (6) inches of the heater or tank served and shall be set to operate at 210° F or less. The relief valve shall be sized and designed to prevent any further rise in temperature. Each such combination temperature and pressure relief valve shall be provided with a drain as required in subsection (e) of this section.



Relief Valve Drain

Relief valves shall be provided with a drain, not smaller than the relief valve outlet, of galvanized steel, copper pipe and fittings, CPVC or PB with fittings which will not reduce the internal bore of the pipe or tubing and shall extend from the valve to the outside of the building with the end of the pipe not more than two feet nor less than six inches above the ground and pointing downward. Such drains may terminate at other approved locations. No part of such drain pipe shall be trapped and the terminal end of the drain pipe shall not be threaded.

No potable water piping shall be installed or maintained within any piping system or device conveying sewage, waste or other materials hazardous to health and safety.