

Thermal Expansion Tank Requirements For Water Heaters

The California Plumbing Code (Section 608.3) and the California Mechanical Code (Section 1005.0) requires a thermal expansion tank, or listed equivalent, to be installed to water heating systems to relieve excessive building pressure during the heating process.

A typical installation of the thermal expansion tank is depicted in Figure 1. A listed equivalent thermal expansion control valve is depicted in Figure 2.

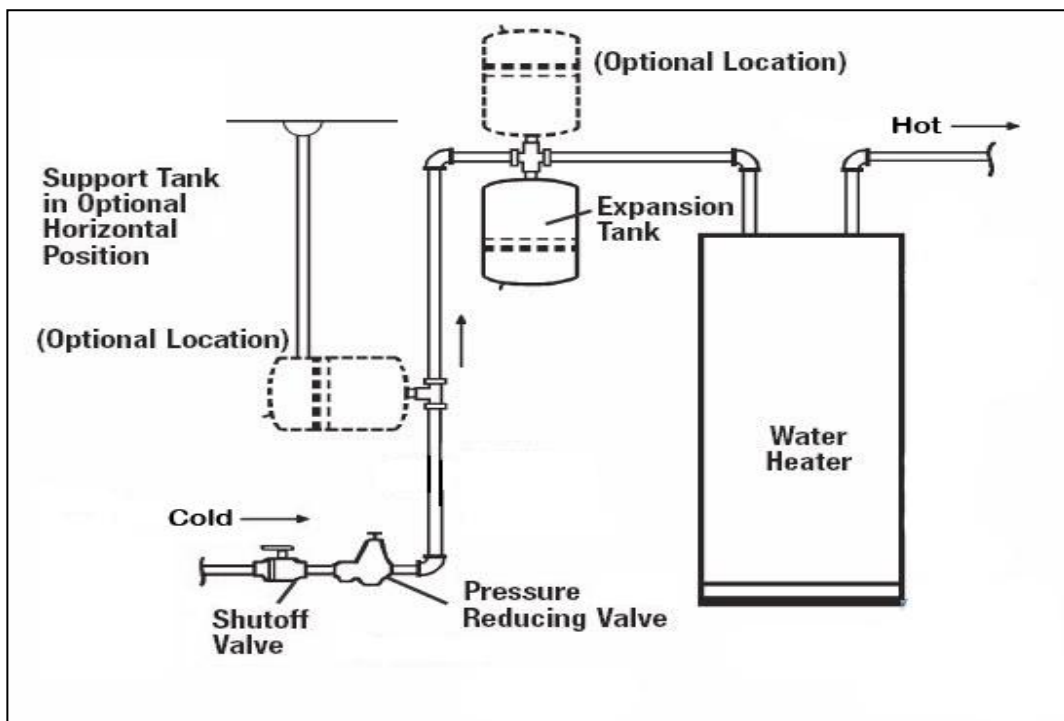


Figure 1



Figure 2