

Water Heater Combination Temperature and Pressure Relief Valve; piping and Drain Termination

2016 California Plumbing Code, Section 608.5.

- 1- Unless structural conditions prohibit it, (as determined by the Permit Center) these drains are to terminate at the exterior of the building and comply with the following:
 - Pipe equal to the size of the valve outlet and pointing downward
 - Terminal end of pipe Not more than 24" nor less than 6" above the ground with no threads
 - Discharge shall not cause personal injury or structural damage
 - No part of the discharge pipe shall be trapped, or subject to freezing
 - Discharge from a relief valve shall not discharge in water heater pan

- 2- When structural conditions prohibit termination at the exterior of the building:
 - Discharge pipe shall discharge independently by gravity through an air gap into the drainage system

Copper, galvanized or CPVC piping allowed. 1/8" per foot minimum slope required

For water heaters located in basements and interior walls located on slab on grade floors, the use of a listed **Watts 210 device** is approved. The manufactures installation instructions required on job site at time of inspection.

Updated 1/22/18
