

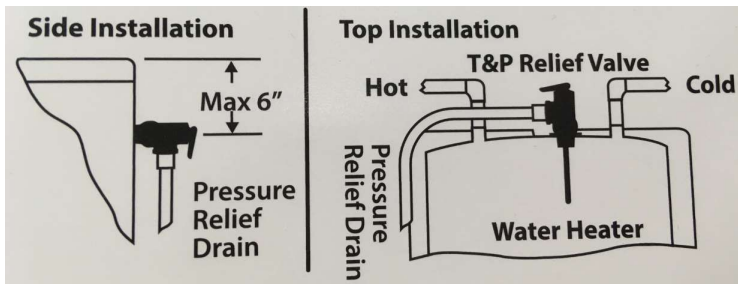
TEMPERATURE & PRESSURE RELIEF VALVE

OPERATION: The purpose of this temperature and pressure relief valve is to help protect against excessive pressure and temperature. If either of these conditions develop in the system, the valve will open and discharge water. Evidence of water discharge at the drain pipe outlet indicates an abnormal operating condition within the heater or a defective valve. The cause should be determined by a qualified service person.



CAUTION: Failure to comply with these instructions regarding this valve can result in serious personal injury or death and/or severe property damage.

INSTALLATION: This temperature and pressure relief valve must be installed so the temperature sensing element is immersed in the water within the upper 6-inches of the tank. Most water heaters will carry a label indicating the appropriate location for the valve, or proper installation will be described in the manual provided with the water heater. In any case, the valve must be installed directly in a tank tapping as shown in the diagrams below:



A drain pipe must be run from the outlet of the relief valve to a suitable drain location to prevent water damage or scalding due to valve operation. The entire length of the drain pipe must be the same size, or larger, than the valve discharge connection, and no shutoff valves are to be installed between the relief valve and the tank, or in the drain line. The drain line must pitch downward from the valve, and terminate at least 6-inches above the floor where any discharge will be visible. The drain line must be made of a material serviceable for temperatures up to 250° F or greater, and must terminate with an unthreaded end.

MAINTENANCE: To prevent the possibility of scald injuries, make sure that the valve outlet is plumbed to a suitable drain as described above before performing the following maintenance procedure. This valve should be operated at least once a year by lifting the valve lever far enough to cause an outflow of water to the drain. Hold open for 5-10 seconds to check that water flows freely and to flush the valve seat of sediment. When the lever is released, the flow of water should stop. Repair or alteration of the valve in any way is prohibited by national safety standards.



CAUTION: Failure to re-inspect this valve as directed could result in unsafe temperature or pressure build-up which can result in serious injury or death and/or severe property damage.

If you have questions or need assistance, please call Rheem Sales Company tech support at 1-800-432-8373