

DO NOT REMOVE
TAG FROM VALVE
WARNING:
IMPORTANT

SAFETY INSTRUCTIONS

**FAILURE TO COMPLY WITH
THESE INSTRUCTIONS CAN RESULT IN SERIOUS PERSONAL
INJURY OR DEATH AND/OR SEVERE PROPERTY DAMAGE.**

This device is designed for emergency safety relief and shall not be used as an operating control. Valves should not be used on coal or wood boilers having an uncontrolled BTU heat input.

Safety relief valves shall be connected to the top of the boiler with the valve in the vertical position, either directly to a tapped or flanged opening in the boiler, to a fitting connected to the boiler by a close nipple, to a Y base, to a valveless header, connecting water outlets on the same boiler, or to a valveless water pipe between adjacent boilers. **WARNING: To avoid water damage or scalding due to valve operation, discharge line must be connected to valve outlet and run to a safe place of disposal.** Discharge line must be as short as possible and be the same size as the valve discharge connection throughout its entire length. Discharge line must pitch downward from the valve and terminate at least 6" (152mm) above the floor drain where any discharge will be clearly visible. The discharge line shall terminate through plain (unthreaded) pipe. Discharge line material must conform to local plumbing code or A.S.M.E. requirements. No shutoff valve shall be installed between the relief valve and boiler, or in the discharge line.

WARNING: If discharge occurs, CALL A PLUMBER IMMEDIATELY. A licensed contractor must evaluate the system and determine the cause of discharge and correct the cause immediately. Discharge may indicate that an unsafe pressure condition exists within the tank which requires immediate attention by a licensed plumbing contractor.

WARNING: Following installation, the valve lever **MUST** be operated **AT LEAST ONCE A YEAR** by the boiler owner to insure that waterways are clear. Certain naturally occurring mineral deposits may adhere to the valve, rendering it inoperative. When manually operating the lever, water will discharge and precautions must be taken to avoid contact with hot water and to avoid water damage. **BEFORE** operating lever, check to see that a discharge line is connected to this valve directing the flow of hot water from the valve to a proper place of disposal otherwise personal injury may result. If no water flows, valve is inoperative. **CALL A PLUMBER IMMEDIATELY.**

SEE OTHER SIDE FOR IMPORTANT INFORMATION

Tag 174A

NOTICE

This valve must be installed by a licensed plumbing contractor in accordance with these instructions. Repair or alteration of valve in any way is prohibited by national safety standards/local codes.

This boiler water safety relief valve is for protection against excessive water pressure caused by thermal expansion of the water. Although the valve also has an emergency BTU steam discharge capacity if run-away firing conditions occur, do not use for continuous steam service.

WARNING: REINSPECTION OF SAFETY RELIEF VALVES: Safety Relief Valves should be reinspected AT LEAST ONCE EVERY THREE YEARS by a licensed plumbing contractor or authorized inspection agency, to insure that the product has not been affected by corrosive water conditions and to insure that the valve and discharge line have not been altered or tampered with illegally. Certain naturally occurring conditions may corrode the valve or its components over time, rendering the valve inoperative. Such conditions are not detectable unless the valve and its components are physically removed and inspected. **Do not attempt to conduct this inspection on your own.** Contact your plumbing contractor for a reinspection to assure continuing safety.

FAILURE TO REINSPECT THIS VALVE AS DIRECTED COULD RESULT IN UNSAFE PRESSURE BUILD-UP WHICH CAN RESULT IN SERIOUS INJURY OR DEATH AND/OR SEVERE PROPERTY DAMAGE.

Watts Regulator Co. www.watts.com
Tag 174A 0535 EDP # 1910274