

Installation Instructions

Relief Valves

Diaphragm Actuated

⚠ WARNING



Read this Manual **BEFORE** using this equipment.

Failure to read and follow all safety and use information can result in death, serious personal injury, property damage, or damage to the equipment.

Keep this Manual for future reference.

Pressure Relief Only: Types LFN30 and N30

Installation Guidelines

Pressure is common to all parts of a system so valve may be installed in either hot or cold water line but as near as possible to tank or heater. Run the drain pipe to open floor drain, never outside the building. Never install a valve of any kind in the drain line or obstruct in any way. The maximum set pressure is stamped on the valve nameplate. Valves should be ordered to relieve not less than 25-30 lbs. above the maximum service main pressure but never above the maximum allowable working pressure of tank.

⚠ WARNING

These valves protect against excessive pressure only. To prevent excessive temperature above 212°F, which might result in a hot water explosion, combined temperature and pressure protection is essential. WATTS Combination Temperature and Pressure Relief Valves give this protection.



No. LFN30 without lever

⚠ WARNING

A relief valve functions, in an emergency, by discharging water. Therefore, it is essential that a discharge line be piped from the valve in order to carry the overflow to a safe place of disposal. The drain pipe must be the same size as the valve outlet, and must pitch downward from the valve.

Product information is subject to change without notice and supersedes all previous publications.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

For more information: www.watts.com/prop65

Limited Warranty: Watts Regulator Co. (the "Company") warrants each product to be free from defects in material and workmanship under normal usage for a period of one year from the date of original shipment. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge.

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