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.

⚠️ 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.
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.

The warranty set forth herein is given expressly and is the only warranty given by the Company with respect to the product. The Company makes no other warranties, express or implied. The Company hereby specifically disclaims all other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and the Company shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, or any other circumstances over which the Company has no control. This warranty shall be invalided by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

Some States do not allow limitations on how long an implied warranty lasts, and some States do not allow the exclusion or limitation of incidental or consequential damages. Therefore the above limitations may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State to State. You should consult applicable state laws to determine your rights. So far as is consistent with applicable state law, any implied warranties that may not be disclaimed, including the implied warranties of merchantability and fitness for a particular purpose, are limited in duration to one year from the date of original shipment.

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