

Installation

Model 530C and LF530C

Calibrated Pressure Relief Valve

Model 53, LF53, 111 and LF111

Pressure Relief Valves

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.

THINK SAFETY FIRST

Keep this Manual for future reference.



No. 530C



No. 53



No. 111

Installation Guidelines

Model 53 and LF53 Pressure Relief Valves

For pressure relief only. Furnished without a lever. 1/2" female drain. Pressure range 75-175psi (5.17-12.06 bar). Setting 50, 75, 125 and 150psi (3.45, 5.17, 8.61 and 10.34 bar).

Series 530C and LF530C Calibrated Pressure Relief Valves

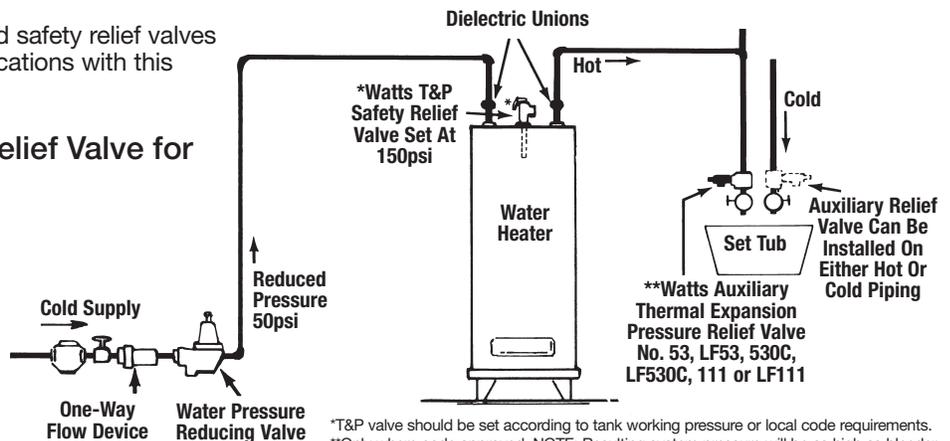
Calibrated adjustment allows for setting valve to required pressure relief. Adjustable range 50-175psi (3.45-12.06 bar). The Series 530C and LF530C is ideal for bypass thermal expansion pressure relief.

These valves are not an ASME approved safety relief valves and should not be used in system applications with this requirement.

Auxiliary (Bleeder) Pressure Relief Valve for Thermal Expansion Relief

Purpose

Auxiliary (bleeder) pressure relief valve is set approximately 25psi (172 kPa) lower than heater T&P valve and eliminates unnecessary and frequent relief from hot water heater T&P relief valve. This protects the system from thermal expansion pressure buildup during times when reducing valve thermal



*T&P valve should be set according to tank working pressure or local code requirements.
**Only where code approved. NOTE: Resulting system pressure will be as high as bleeder valve setting (usually 125psi).

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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

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