

Pressure & Temperature Relief Valve

Model: INPT504

Pressure: 4 Bar

Connection: 1/2" MBSP x 15mm
compression connections

Application

Temperature and pressure relief valve are used to control and limit the temperature and pressure of hot water contained in a domestic storage cylinder, preventing the water from reaching 100 °C.

Prevents damage to heating systems by relieving excess pressure and temperature

When the set conditions are reached, the valve discharges a sufficient amount of water to allow the temperature or pressure to return within the system's limits. The valves have been designed for use on unvented hot water systems.

Factory set discharge pressure: 4 Bar

Factory set discharge temperature: 90 °C

Max. working temperature: 90 °C

Min. working temperature: 5 °C

Max working pressure: 10 bar nominal

Max opening differential pressure: <10 %

Max. closing differential pressure <20 %

Max. discharge capacity: 10 kw

