

TPR309470

Caleffi 309 Series TPR Valve 15mm 700kPa



Technical Specification

Materials: - body: dezincification resistant alloy
EN 12165 CW602N

- stem: brass EN 12164 CW614N
- obturator and diaphragm: EPDM
- spring: steel EN 10270-1 SH
- control knob: PA6G30

Nominal pressure: PN 10

Discharge rating: - 10 kW

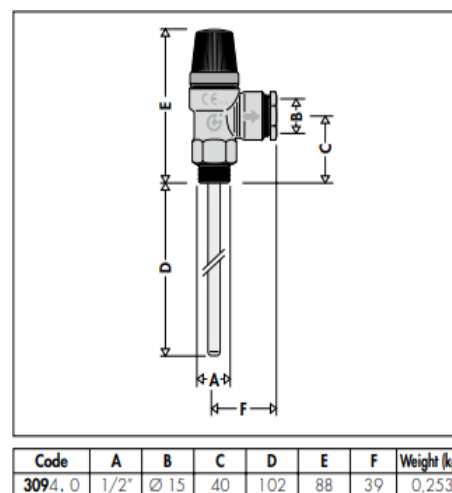
Medium: Water

PED Category: IV

Settings: - temperature: 90°C

- pressure: 7 bar

Connections: 1/2" M x Ø 15 mm with compression fitting for copper pipe



Application

The Caleffi 309 Series TPR Valve 15mm 700kPa is used in plumbing systems to control water pressure and is installed mostly in hot water cylinder cupboards.

Warranty

[Download the latest warranty statement](#)

Features

The TP relief valve controls and limits the temperature and pressure of the hot water contained in a domestic storage heater and prevents it from being able to reach temperatures of over 100°C, with the formation of steam.

On reaching the settings, the valve discharges a sufficient amount of water into the atmosphere so that the temperature and pressure return within the system's operating limits.