

Caleffi Temperature safety relief valve for solid fuel generators. Female connections

Product no. 543513

Size: 3/4"

Max. working pressure: 10 bar.
Temperature range: 5-110°C.
Discharge flow rate with Δp of 1 bar
and T=110°C: 3000 l/h.
Capillary length: 1300 mm.

Certified to EN 14597.

Function:

The temperature safety relief valves limit the temperature of water in multi-fuel or solid fuel boilers with either a boiler incorporated or an emergency heat exchanger.

When the temperature reaches 95 °C, the valves starts to discharge the necessary amount of water to keep the boiler temperature within the safety limits.

Its uses is specified by I.S.P.E.S.L. regulations (collection "R" – pub 2005), it complies with EN 14597 and can be used on system that comply with EN 12828, relating to solid fuel boilers with a power out of less than 100 kW.



Approvals:

