

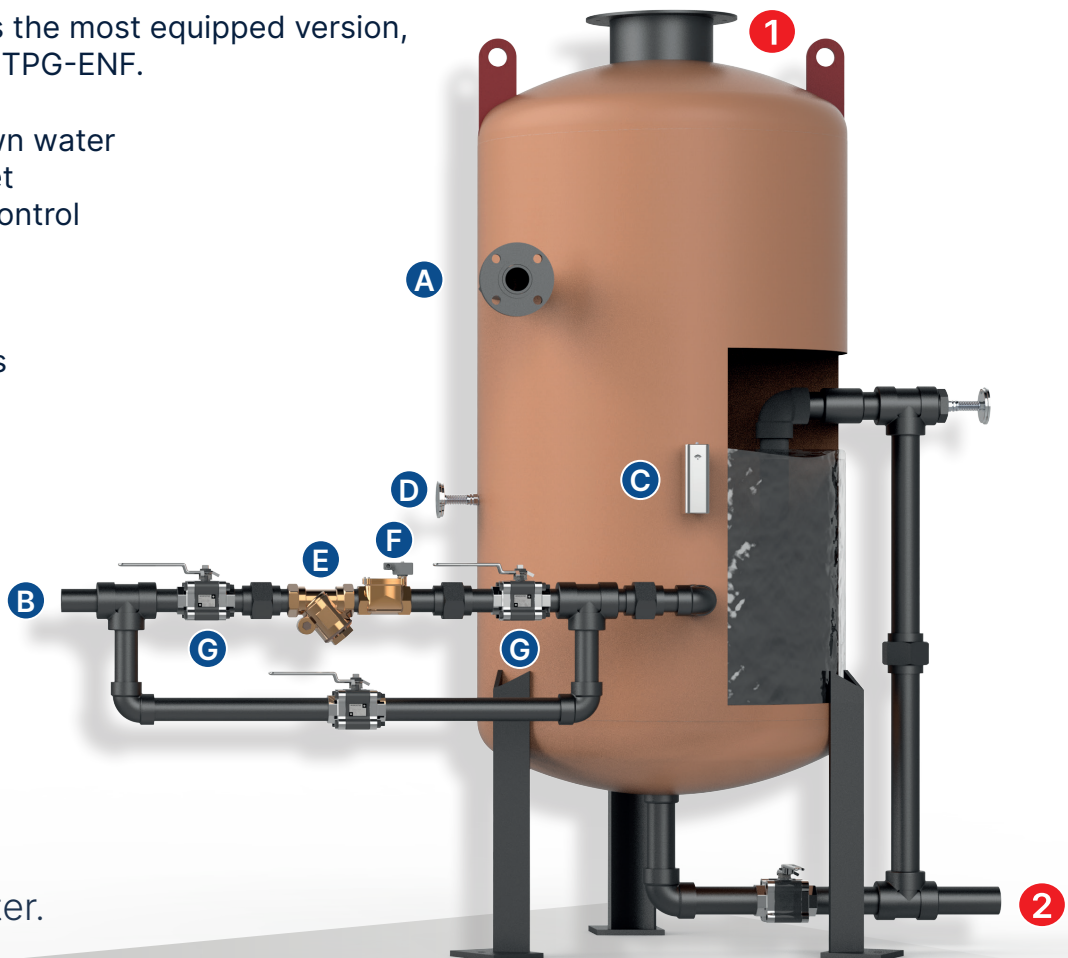


## Blowdown Separator TPG-400

- Safe and efficient method for separating flash steam and high-temperature water during boiler blowdown.
- Protects internal boiler surfaces by preventing scale buildup and corrosion caused by dissolved solids.
- The most equipped version guarantees reduced discharge water temperature to meet environmental regulations and requirements.
- Tangential inlet induces cyclonic flow, facilitating steam-water separation.
- Quick installation with few connections and easy integration into existing systems.

This image shows the most equipped version, corresponding to TPG-ENF.

- A Boiler blowdown water
- B Cold water inlet
- C Temperature control
- D Thermometer
- E Y-Strainer
- F Solenoid valve
- G 3-valve bypass



- 1 Vent.
- 2 Residual water.

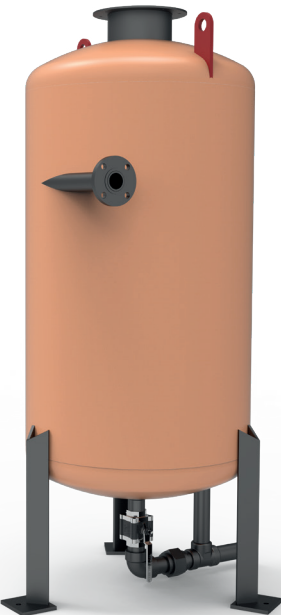
# THECNICAL SHEET:

model TPG-400

## Aftercooler accessories

|                       | TPG-400 | TPG-400-ENF |
|-----------------------|---------|-------------|
| BALL VALVE<br>300 PSI | -       | ●           |
| Y-STRAINER            | -       | ●           |
| 3-VALVE BALL BYPASS   | -       | ●           |
| 2 THERMOMETERS        | -       | ●           |
| TEMPERATURE CONTROL   | -       | ●           |
| SOLENOID VALVE        | -       | ●           |

TPG-400



TPG-400-ENF

