

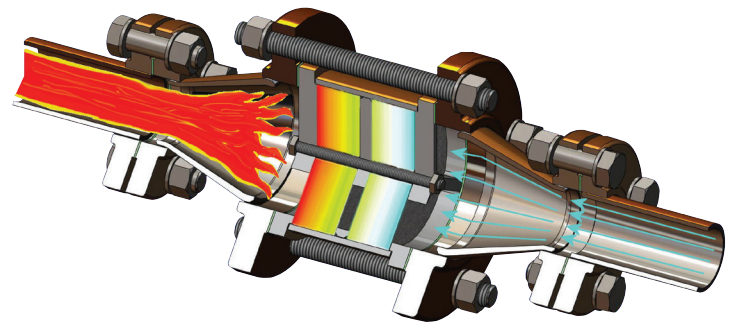
Flame arresters, tank blanketing valves and pressure/vacuum relief valves protect storage tanks and process facilities during production, storage and transport of gases and fluids. Sodeco can offer an entire range of tank protection equipment.



**FLAME ARRESTERS (ATEX certified)**

**GENERAL FEATURES**

- end-of-line or in-line
- up to 30% better flow characteristics compared to our competitors
- detonation and deflagration type with replaceable element
- a wide range of materials and options
- sizes: DN 15 - DN 400, others on request
- ATEX certified



**End-of-line flame arresters**

End-of-line flame arresters are designed to be installed at the end of a pipeline or exit vent from a vessel, where the ignition source is external.



**In-line flame arresters**

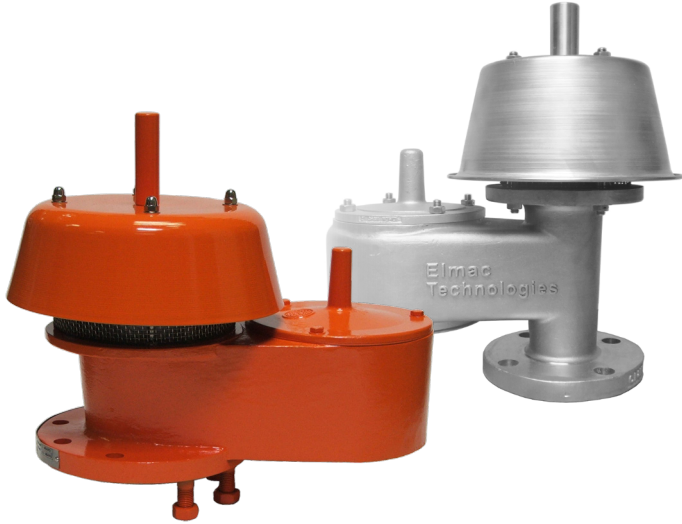
In-line flame arresters are designed for pipeline installation close to a potential ignition source.



**PRESSURE/VACUUM RELIEF VALVES AND TANK BLANKETING VALVES**

**Storage tank and vessel protection**

This tank equipment is designed to protect tanks from rupture or implosion during filling and/or emptying cycles. They limit product loss and environmental discharges whilst also protecting tanks during thermal changes.



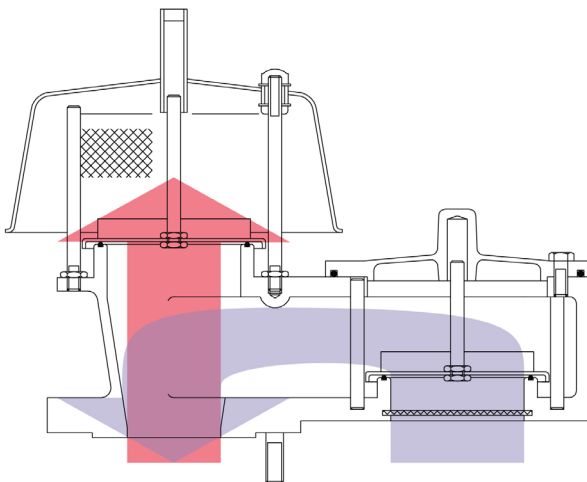
**PRESSURE- & VACUUM RELIEF VALVES (breather valves)**

- pressure only, vacuum only or combined
- with weight or spring loaded

**TANK BLANKETING VALVES**

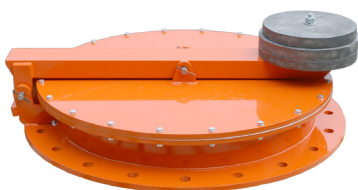
- prevent ingress of air / moisture
- reduce evaporation of stored product to negligible amount

**Pressure/vacuum relief valves (breather valves)**

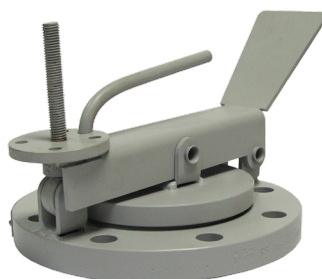


**Tank Blanketing Valves**

**OPTIONS**



**Emergency Relief Vents**



**Gauge Hatches**



**Vents**