TANK EQUIPMENT

SAFETY



SAFETY VALVE

BOGV

Gillain & Co

HYGIENIC EQUIPMENT FOR FOOD & LIFE SCIENCES

- COMBINED PRESSURE/VACUUM
- PROTECTION OF TANKS UNDER INERT ATMOSPHERE
- REDUCED TIME AND LOW-COST MAINTENANCE
- LOW PRESSURE LEAK TIGHTNESS: GAS COVER MONITORED AND CONTROL OF NITROGEN CONSUMPTION
- UNBEATABLE QUALITY/COST RATIO

SERVINOX HYGIENIC ENHANCED DESIGN

SERVINOX

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APPLICATION:

The BOGV safety valve is safety equipment destined to protect storage tanks under an inert atmosphere, in particular for wine making.
Its standard design provides the best quality/cost ratio on the market for a stainless steel valve 1.4404 (316L), for both acquisition and maintenance costs.
The BOGV safety valve is designed only to transport gases; if the valve is actuated, it must be removed and cleaned manually.



TECHNICAL DATA:

Materials:

Parts in contact with product: 1.4404 stainless steel (316L)
Membranes and gaskets: silicone and EPDM

Characteristics:

The BOGV safety valve is equipped with an SMS 76 clamp.
It is completely autonomous equipment, requiring no external control to operate.
Pressure calibration is with a stainless steel weight, vacuum calibration is by a silicone membrane and pressure blowoff is not collected.
Pressure calibration is +40 mbars, vacuum calibration is -2 mbars.
The valves are designed to operate at a maximum pressure of 0.04 bars, and at a maximum temperature of 120°C.
The elastomers are US FDA compliant.

OPTIONS:

- There are no options available with BOGV. In case of a specific need, refer to the BOG pressure/vacuum safety valve data sheet.

COMMISSIONING AND MAINTENANCE:

For all information concerning installation, commissioning, use and maintenance of this equipment, refer to technical notice XXX x F.