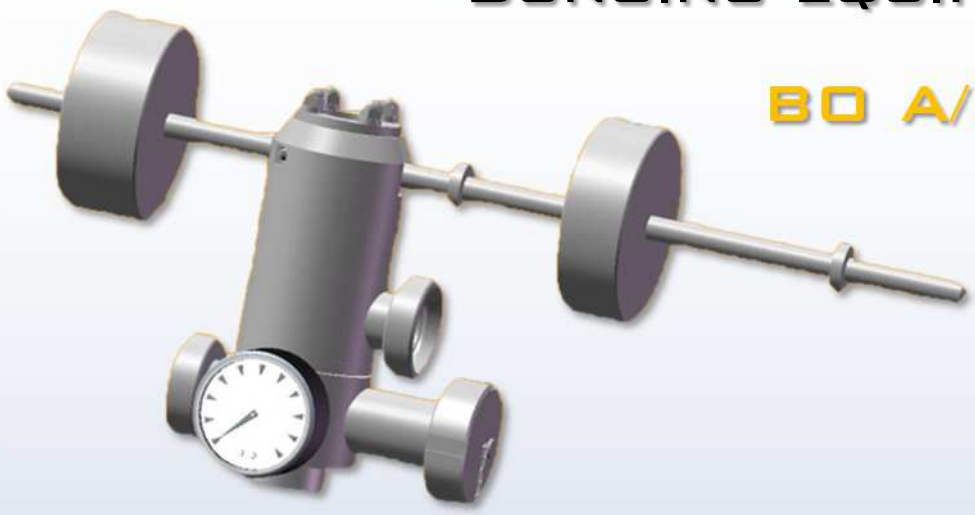
Tank Equipment

BREWING

Bunging equipment



BO A/B/C/D

- Pressure maintenance equipment adjustable by counterweight
- Pressure/pressurisation/vacuum versions
- 0 to 6 bars adjustment range
- Control of fermentation and/or Bright Beer Tank

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HYGIENIC EQUIPMENT FOR FOOD & LIFE SCIENCES

SERVINOX STANDARD HYGIENIC DESIGN

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APPLICATION:

Bunging devices BOA - BOB - BOC and BOD is brewing process equipment used to adjust working pressure in a fermentation or beer storage tank.
The adjustment range is used to set working pressure as a function of the type of beer produced.
Depending on the model chosen, bunging devices are used to pressurise (admission of CO_2), to regulate pressure (venting excess CO_2 pressure) and/or depressurising (admission of air when breaking vacuum)
Attention: bunging devices are process equipment and are not intended to be used as safety equipment.

TECHNICAL DATA:

Materials:

Parts in contact with product: 1.4404 stainless steel (316L)
Gaskets: EPDM
Ball: arnite

Characteristics:

Bunging devices BOA - BOB - BOC and BOD are proposed in DIN ND 25, 32, 40 and 50.
Adjustment is with a sliding counterweight and the device is equipped with a manometer. The counterweight ensures reliable pressure regulation over time.
The standard versions of bunging devices are designed to operate at a maximum pressure of 6 bars and at a maximum temperature of 80°C.
In the standard version, the connectors of bunging devices are male.
The elastomers are US FDA compliant.

OPTIONS:

- Balancing counterweight for extended range adjustment
- "Temperature" version, 120°C maximum, stainless steel ball
- Spring version
- Female connections by clamp or flange
- Gaskets adapted to operating conditions (FKM, silicone, nitrile)
- Other grades of material on demand

COMMISSIONING AND MAINTENANCE:

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