

BOMB[®]

Bunging device



Presentation

The BOMB bunging device allows to regulate the upstream pressure with high-precision manual adjustment. It is particularly suitable for gas applications (CO₂), and also compatible with liquid fluids.

Key features

- Membrane system with spring not in contact with the process fluid, meeting the highest hygienic design standards and allowing for very high precision
- Can be cleaned in place with a collection system for washing solutions without danger for the operators
- Excellent value for money

Applications

- Upstream pressure regulation for tank during beer fermentation and storage
- Craft breweries, Craft Beer and Pico-breweries

Technical features

Sizes: DN 3 (This device is suitable for fermentation tanks of 70 hL max. at 6° plato / 24h)

Inlet fitting: Male DIN 11851 DN 10

Outlet fitting: Male DIN 11851 DN 10

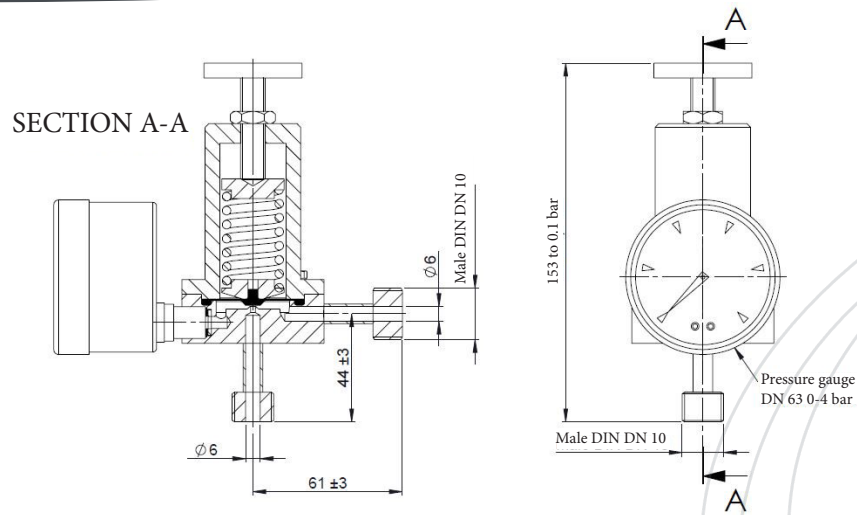
Adjustment plan: 0.1 to 3 bar

Pressure gauge: 0-4 bar

Materials

- Parts in contact with the product: Stainless steel 1.4404 (316L)
- Other parts: Stainless steel 1.4301 (304L)
- Sealing: EPDM membrane

Dimensions in mm



Options

- Threaded DIN 15/20/25 (other connections on request)
- Other adjustment ranges
- Model with pneumatically-controlled male adjustment (DIN/SMS), threaded 1/4, 3/8, 1/2, etc.
- Sterilisable version

Warranty

12 months as from the date of dispatch (except for special conditions)

Conformity

- Pipe fitting and tank compliant with Paragraph 4.3 of the PED 2014/68/EU
- Elastomer membranes compliant with FDA CFR 21.177.2600 and Regulation (EC) 1935/2004

INOX

Non-contractual document and visuals, subject to change without notice.

Only the commercial offer and the technical manual supplied with the equipment may be used for technical and legal purposes.