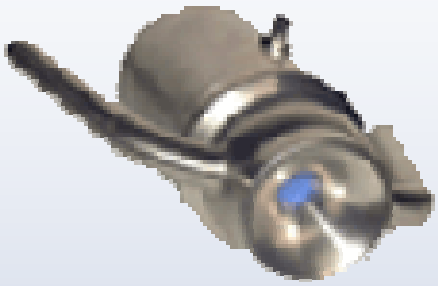
Tank Equipment

Sampling valve

PEA



- Hygienic design reinforced with flush body
- Designed for viscous sticky and charged products
- Manual or automatic
- flame or SIP/CIP fluid circulation sterilisation

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APPLICATION:

The PEA sampling valve is used to take a liquid sample from a tank for quality and/or bacteriology controls.
Its hygienic "flush membrane" hygienic design (flared body) guarantees the absence of retention zones (favourable to bacterial growth) with clear and/or relatively non-viscous liquids, as well as excellent cleanability.

TECHNICAL DATA:

Materials:

Parts in contact with product: 1.4404 stainless steel (316L)
Membrane: silicone

Characteristics:

The standard versions of the PEA sampling valve are proposed in ND 15.
In the standard version, it is supplied with a smooth sampling inlet and 2 outlets to weld; it can be cleaned circulating CIP or SIP products.
Its manual head opens and closes by screwing / unscrewing its head.
In the standard version, working pressure must not exceed 4 bars, and temperature 120°C.
The elastomers are US FDA compliant.

OPTIONS:

- ATEX version (on automatic valve)
- Command by a simple pneumatic actuator, position detection possible.
- Clamp inlet.
- One outlet for flame sterilization
- Connections to spout(s):
    - male 1/2'', 1/4'' or 3/8'' left-hand thread
    - clamp, mini-clamp or micro-clamp
    - fluted
- Membrane adapted to working conditions (EPDM, FKM, 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.