Sampling valve

PEMS III

Sample taking with seringue

Hygienic design reinforced with flush body

Uncomplicated maintenance

1 hole / sample to avoid cross-contamination
APPLICATION:

The PEMS V 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. The sample is taken with a syringe, thru an auto-cicatrizing membrane.

TECHNICAL DATA:

Materials:

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

Characteristics:

In the standard version, working pressure must not exceed 6 bars, and temperature 80°C. The elastomers are US FDA compliant.

OPTIONS:

- Membrane adapted to working conditions (Butyl)
- 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.