

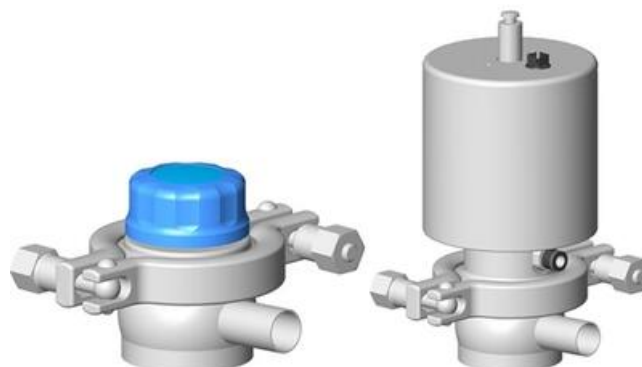


DEFINOX - DIAPHRAGM VALVES

DE-HS025F11100

Diaphragm valve DMX, Manual, 1", Stainless steel/PTFE

- PTFE Membrane
- 316L / 1.4404 Body
- Body finish: Inner RA <0.8 µm /External RA <1.2 µm
- 3.1 - FDA Certificate Available
- 3A and EHEGD can be supplied



PRODUCT DESCRIPTION

The diaphragm valve allows retention free flow and keeps flow diameter constant. Pressure drops are minimised.

Specifications:

- DN 8 to DN 51
- Ergonomic plastic handle with visual opening indicator
- Leak indicator to signal diaphragm damage.
- Pneumatic actuator- easily removed and transformable, NO-NC-DE
- Optional stainless steel handle
- No risk of bacterial development due to the smooth body profile
- Physical barrier between the valve interior and external environment

TECHNICAL DATA

| | |
|-------------------|--|
| Certificate | A3 & 3.1 EN10204 |
| Connection type | Weld ends |
| Description | Manual diaphragm valve |
| Design norm | SMS |
| Housing | Physical barrier between the valve interior and the external environment |
| Housing | PTFE |
| Inner diameter | 22.6 mm |
| Material of body | AISI 316 |
| Outer diameter | 25 mm |
| Pressure max | 8 bar |
| Surface finish | RA<0,8/1,2µm |
| Temperature range | -0°C/+140°C |
| Weight | 2.5 kg |