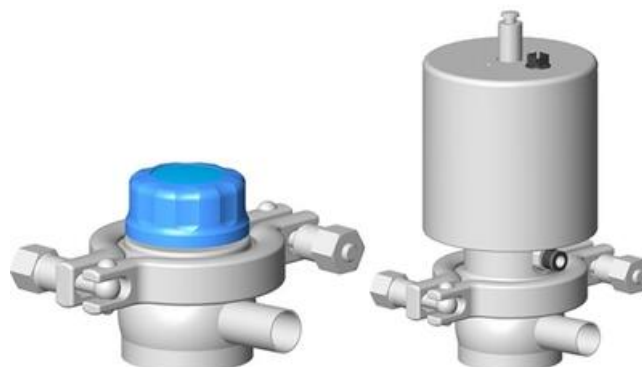


DEFINOX - DIAPHRAGM VALVES

DE-HS025F11100

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

- PTFE Membrane
- 316L / 1.4404 Body
- Body finish: Inner RA <math><0.8 \mu\text{m}</math> /External RA <math><1.2 \mu\text{m}</math>
- 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

Specifications

Certificate	A3 & 3.1 EN10204
Connection	Weld ends
Description	Manual diaphragm valve
Design norm	SMS
House	Physical barrier between the valve interior and the external environment
Housing	PTFE
Internal Diameter	22,6
Material of body	AISI 316
Max. pressure	8
Outer Diameter	25
Surface Finish	RA<math><0,8/1,2\mu\text{m}</math>
Temperature range	-0°C/+140°C
Weight	2,5