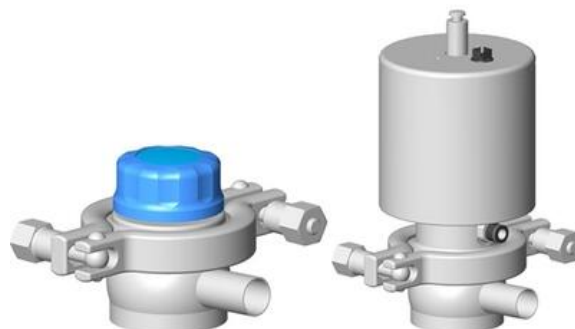


DEFINOX - DIAPHRAGM VALVES

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
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