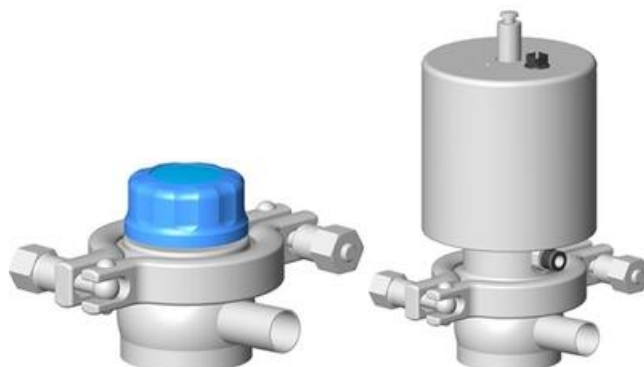


## DEFINOX - DIAPHRAGM VALVES

DE-HD050A11100

Diaphragm valve DMX, Pneumatic, DN50, 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

### Specifications

<b>Certificate</b>	A3 & 3.1 EN10204
<b>Connection</b>	Weld ends
<b>Description</b>	Pneumatic diaphragm valve
<b>Design norm</b>	DIN
<b>House</b>	Physical barrier between the valve interior and the external environment
<b>Housing</b>	PTFE
<b>Internal Diameter</b>	50
<b>Material of body</b>	AISI 316
<b>Max. pressure</b>	8
<b>Outer Diameter</b>	53
<b>Surface Finish</b>	RA<0,8/1,2µm
<b>Temperature range</b>	-0°C/+140°C
<b>Weight</b>	16