









REFLEX VALVE TYPE N/VARIVENT Ø50 PTFE

ART. NO. 885508

GENERAL



The KEOFITT REFLEX Sampling Valve is KEOFITT's newest and patented double-seat sampling valve. Unique in the market, it eliminates SIP dead-leg during sampling while also incorporating steam supply control.



The sampling valve can be used for any process sampling for chemical and/or physical analysis.



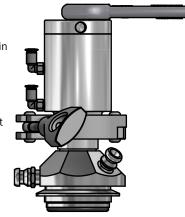
The valve can be sterilized by means of SIP (EHEDG test) and cleaned by means of CIP (EHEDG certified). Not recommended for autoclave due to plastic parts.



The product to be sampled should have a maximum viscosity of 0-1.000 cP and should not contain particles larger than 2 mm diameter.



The threaded steam supply connection (inlet) comes mounted with a hose piece. Alternative mini clamp and welding liner connections are included.



FEATURES



Installation: Varivent Ø50 connection



Outlet: Hose piece



Operation: Pneumatically operated/lever handle



Membrane: PTFE (TFM 1600 - white)

CERTIFICATION*

· Conforms to 3-A · EHEDG CIP · 3.1 Material Certificate · EU 1935/2004 · RA certificate

TECHNICAL DATA

Material (product contact)

 • Steel parts
 AISI 316L (1.4404)

 • Membrane
 PTFE (TFM 1600 - white)

 • O-ring
 EPDM (FDA • EU 1935/2004)

Material (without product contact)

• Steel parts AISI 316L (1.4404) • Steel parts AISI 303L (1.4305) • Lever handle AISI 316 (1.4404)

· O-ring Silicone (FDA · EU 1935/2004)

Membrane

· Article & Certification* PTFE, WHITE (# 880055) FDA · USP · EU 1935/2004

Surface Treatment

· Outside Electropolished Ra <= 1.2 μm

· Inside & process Ra <= $0.5 \mu m$

Pressure & Temperature

 • Pressure
 0 - 6 bar (g) / 0 - 87 psi (g)

 • Temperature
 1 - 150 ° C / 34 - 302 ° F

 • Air supply
 4 - 7 bar (g) / 58 - 101 psi (g)

Net Weight

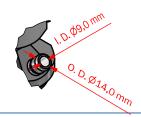
· Kg/lbs 2,550 kg /5,62 lbs

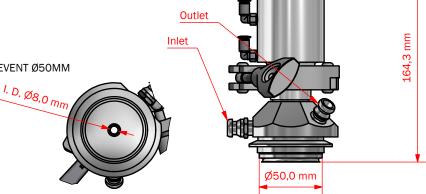
Spareparts

778808PTFE PARTS FOR REFLEX VARIEVENT Ø50MM

Festo Fitting QSML-M5-4







	Varivent Ø50 Varivent Ø68		880008	880008E 880009E	885508 885509	_							
Ingold®		•							885532				885537
Welding valves	Pipe Welding		880011	880011E	885511	-0 -0 -0	880010	880010E	885510	-0 -0 -0	880017	880017E	885517
Weldi	Tank Welding		880001	880001E	885501	-0 -0 33	880006	880006E	885506		880007	880007E	885507
		Hose Piece	Silicone	EPDM	PTFE	Mini Tri-Clamp	Silicone	ЕРОМ	PTFE	Velding liner	Silicone	ЕРОМ	PTFE