









REFLEX VALVE TYPE C2" W/TC

ART. NO. 880005

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: Clamp connection 2"



Outlet: Mini Tri-Clamp



Operation: Pneumatically operated/lever handle



Membrane: Silicone (QBF-65 - grey)

CERTIFICATION*

 \cdot Conforms to 3-A $\,\cdot$ EHEDG CIP $\,\cdot$ 3.1 Material Certificate $\,\cdot$ EU 1935/2004 $\,\cdot$ RA certificate

TECHNICAL DATA

Material (product contact)

Steel parts
Membrane
AISI 316L (1.4404)
Silicone (QBF-65 - grey)

Material (without product contact)

Steel parts
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* SILICONE, GREY (# 880051) 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 - 130°C / 34 - 266° F
Air supply 4 - 7 bar (g) / 58 - 101 psi (g)

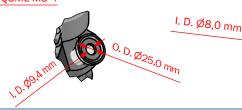
Net Weight

· Kg/lbs 2.636 kg /5,81 lbs

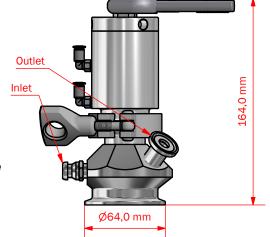
Spareparts

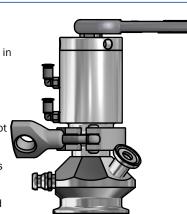
778801 PARTS FOR REFLEX











18	Varivent Ø50 Varivent Ø68		880008	880008E 880009E	885508 885509				32				37
alves Ingold®	Pipe Welding		880011	880011E	885511		880010	880010E	885510 885532		880017	880017E	885517 885537
Welding valves	Tank Welding	Hose Piece	Silicone 880001	EPDM 880001E	PTFE 885501	Mini Tri-Clamp	Silicone 880006	ЕР DМ 880006E	PTFE 885506	Welding liner	Silicone 880007	ЕР DМ 880007E	PTFE 885507