



VALVE BODY W25 VARIVENT Ø68

ART. NO. 870009

GENERAL



The KEOFITT CLASSIC W25 Sampling Valve is the largest KEOFITT sterilizable sampling valve. Designed for very high viscosity sampling. Unique serial no. for each valve*.



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



Cleaning/sterilizing: Between batches: Valve in open position: Cleanable by means of CIP using the detergent solution suitable for the actual process media. Between samples: Valve in its normal closed position: cleanable by CIP as "Between batches" or the valve may be sterilized by means of steam SIP or chemical SIP using a procedure appropriate to the actual circumstances. For further advice, please contact Keofitt.



Designed for sampling of liquids with a viscosity of up to approx. 250.000 cP containing no particles larger than \emptyset 17 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).

FEATURES



Installation: Varivent Ø68 connection



Operation: Depending on choice of valve head



Inlet / Outlet: 1 1/2" Clamp DIN 32676:2009-05 Table 4 Row C



Membrane: Depending on choice of valve head

CERTIFICATION*

 \cdot EU EC 1935/2004 \cdot EU EC 2023/2006 \cdot DK No 681 25/05/20 \cdot 3.1 Material Certificate \cdot Ra Certificate \cdot ATEX 2014/34/EU \cdot PED 2014/68/EU \cdot Keofitt DoC

TECHNICAL DATA

Material (process contact)

Steel parts AISI 316L (1.4404)
O-ring EPDM, BLACK (#400208)

 $\cdot {\sf EUEC\,1935/2004\cdot EUEC\,2023/2006\cdot \, DK\, No\,681\,25/05/20} \,\cdot\,$

FDA CFR 21 §177.2600 · USP Class VI · ADI Free · Keofitt DoC

Material (without process contact)

· Steel parts AISI 304 (1.4301)

Surface Treatment

 $\begin{array}{ll} \cdot \text{Outside} & \text{Electropolished Ra} \Leftarrow 1.2 \, \mu\text{m} \\ \cdot \text{Inside (wetted surface)} & \text{Electropolished Ra} \Leftarrow 0.8 \, \mu\text{m} \\ \cdot \text{Process connection} & \text{Electropolished Ra} \Leftarrow 0.8 \, \mu\text{m} \end{array}$

Pressure & Temperature

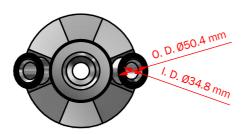
Pressure
Temperature
Air supply
Depending on choice of valve head
Depending on choice of valve head
Depending on choice of valve head

Net Weight

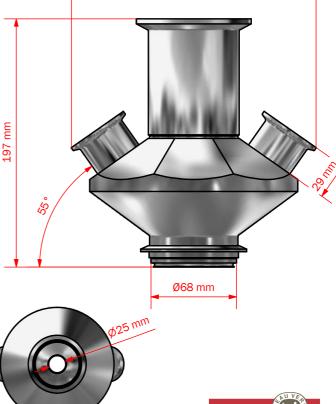
· kg/lbs 8.64 kg/19.03 lbs

Spareparts

NOT APPLICABLE







194 mm

^{*}For further information and download please visit www.keofitt.dk