



# **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\***

- · EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018 · 3.1 Material Certificate · Ra Certificate
- · ATEX 2014/34/EU · PED 2014/68/EU · Keofitt DoC

### **TECHNICAL DATA**

### **Material (process contact)**

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

• EU EC 1935/2004 • EU EC 2023/2006 • DK No. 1248 10/2018 • 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**

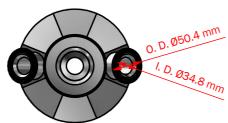
Pressure
Temperature
Air supply
Depending on choice of valve head
Depending on choice of valve head
Depending on choice of valve head

## **Net Weight**

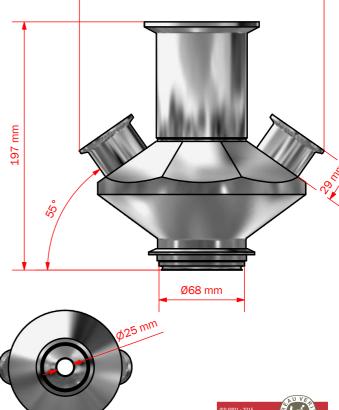
· kg/lbs 8.64 kg/19.03 lbs

# **Spareparts**

NOT APPLICABLE







194 mm

<sup>\*</sup>For further information and download please visit www.keofitt.dk

# **KEOFITT CLASSIC W25 SAMPLING VALVE - HEADS**

