

SESAME BODY VARIVENT Ø50



ART. NO. 890008

GENERAL



The KEOFITT SESAME Sampling Valve is our patented dual-seat sampling valve. Unique in the market, it eliminates dead-leg during sampling while incorporating steam supply control. 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. 1.000 cP containing no particles larger than Ø3 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).

FEATURES



Installation: Varivent Ø50 connection

Inlet / Outlet: Hose piece

CERTIFICATION*

 \cdot EU EC 1935/2004 \cdot EU EC 2023/2006 \cdot DK No 681 25/05/20 \cdot 3-A Certificate \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 (1.4435 BNII) EPDM, BLACK (#400308) •EU EC 1935/2004 • EU EC 2023/2006 • DK No 681 25/05/20 FDA CFR 21 §177.2600 • USP Class VI • ADI Free • Keofitt DoC

Material (without process contact)

· Steel parts

AISI 316L (1.4404)

Surface Treatment

• Outside

Inside (wetted surface)
Process connection

Electropolished Ra \leq 1.2 µm Electropolished Ra \leq 0.5 µm Electropolished Ra \leq 0.5 µm

Depending on choice of valve head

Depending on choice of valve head

Depending on choice of valve head

Pressure & Temperature

- · Pressure
- Temperature
- Air supply
- **Net Weight**

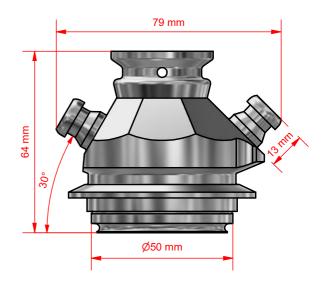
Spareparts

∙ kg/lbs

·

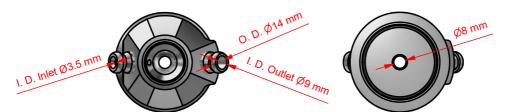
NOT APPLICABLE

0.79 kg/1.74 lbs



Operation: Depending on choice of valve head

Membrane: Depending on choice of valve head



"Patented: DK 175721 B1, CN 100501219C, EP 1 690 038 B1, US 7,658,201 B2"

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

KEOFITT A/S reserves the right to change technical data without notice! Valid version of the data sheets is available on www.keofitt.dk. Last update