



VALVE BODY W25 TYPE C 3" ASME/DIN

ART. NO. 870003

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: 3" Clamp DIN 32676:2009-05 Table 4 Row C, can be fitted for NA-connect acc. ASME BPE-2012 / DIN



Operation: Depending on choice of valve head



mm

97

Membrane: Depending on choice of valve head

194 mm



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

CERTIFICATION*

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

TECHNICAL DATA

Material (process contact)

· Steel parts AISI 316L (1.4404)

Material (without process contact)

· Steel parts AISI 304 (1.4301)

Surface Treatment

· Outside

· Inside (wetted surface)

· Process connection

Electropolished Ra <= 1.2 µm Electropolished Ra <= 0.8 µm Electropolished Ra <= 0.8 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

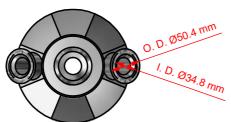
Net Weight

Spareparts

· kg/lbs

NOT APPLICABLE

8.725 kg/19.218 lbs





Ø91 mm



