

VALVE BODY W25 TYPE T

ART. NO. 870001

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 Ø17 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).

FEATURES



Installation: Tank welding





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



Membrane: Depending on choice of valve head

Operation: Depending on choice of valve head

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 <= 0.8 µm

Pressure & Temperature

- · Pressure
- Temperature
- · Air supply

Net Weight

· kg/lbs

Spareparts

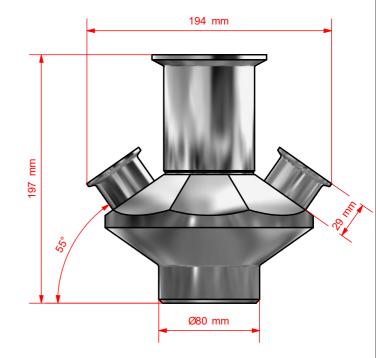
Electropolished Ra <= 0.8 µm

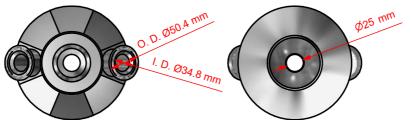
Electropolished Ra <= 1.2 µm

Depending on choice of valve head Depending on choice of valve head Depending on choice of valve head

8.783 kg/19.347 lbs

NOT APPLICABLE





*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.