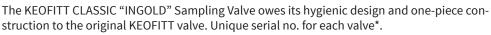


VALVE HEAD I40 TYPE H PTFE

GENERAL





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. Not recommended for autoclave due to plastic parts.



Designed for sampling of liquids with a viscosity of up to approx. 1.000 cP containing no particles larger than Ø2 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).

FEATURES



Installation: Threaded connection (I40)

Operation: Turn knob - spring loaded (opens counterclockwise)

CERTIFICATION*

 Valve head:
 EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011 · DK No 681 25/05/20 · ATEX 2014/34/EU · PED 2014/68/EU · FDA CFR 21 §177.2600 · USP Class VI · KEOFITT DoC

 Membrane:
 EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011 · DK No 681 25/05/20 · FDA CFR 21 §177.2600 · USP Class VI · ADI Free · Keofitt DoC

TECHNICAL DATA

Material (process contact)

Membrane:

PTFE, white (#310055)

Material (without process contact)

 Steel parts:
 AISI 303 (1.4305) / AISI 316L (1.4404)

 Knob:
 PA6 (Black) /PTFE

Pressure & Temperature

Pressure: Temperature: Air supply: 0 - 10 bar / 0 - 145 psi 1 - 150°C / 34 - 302°F

Net weight

Kg/lbs:

0.257 kg / 0.567 lbs

SPARE PARTS

#773141PTFE

Parts for I40 HEAD 315541/43







32 mm



Membrane: PTFE (#310055)



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

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