






VALVE HEAD W25 TYPE N PTFE




ART. NO. 875544

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. Autoclavable.
-  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).
-  Manufacturer of the DCX3/DCX4 pneumatic actuator is Definox. For further details visit www.definox.com. The actuator can be mounted with the Definox ICS control top.



FEATURES

-  Installation: Clamp connection (clamp ring included, #900187)  Membrane: PTFE, white (#870055)
-  Operation: Pneumatically operated. Spring closed - when not pressurized.

CERTIFICATION*

- Valve head: EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011 · DK No 681 25/05/2020 · 3-A Certificate · ATEX 2014/34/EU · PED 2014/68/EU · FDA CFR 21 §177.1550 · USP Class VI · KEOFITT DoC.
- Membrane: EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/2020 · FDA CFR 21 §177.1550 · USP Class VI · ADI Free · KEOFITT DoC.

TECHNICAL DATA

Material (process contact)

Membrane: PTFE, white (#870055)

Material (without process contact)

Steel parts: AISI 316L (1.4404) / AISI 304 (1.4301)

Pressure & Temperature (on the process side)

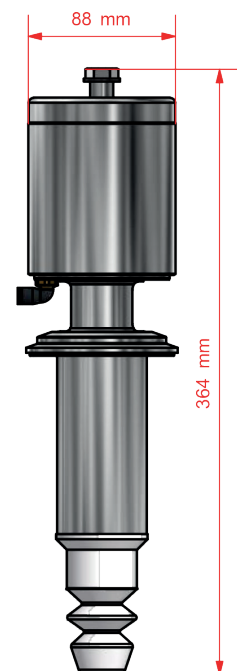
Pressure: 0 - 12 bar / 0 - 174 psi (g)
 Temperature: -20 - 150°C / -4 - 302°F
 Air supply: 4.5 - 8 bar / 65 - 116 psi

Net weight

Kg/lbs: 3,728 kg / 8.212 lbs

SPARE PARTS

#778747 Parts for W25 head #875547/44



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