

VALVE HEAD W9 TYPE N PTFE

GENERAL

The KEOFITT CLASSIC W9 Sampling Valve is the original and leading sterilizable sampling valve in the world. Used in all industries for decades. More than 320 standard valve configurations. 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. 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: Threaded socket connection M22x1.5



Operation: Pneumatically operated / Lever handle (#600170) Spring closed - when not pressurized.

CERTIFICATION*

 Valve head:
 EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011 · DK No 681 25/05/20 · 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:

ne: PTFE, white (#850055)

Material (without process contact)

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

Pressure & Temperature

 Pressure:
 0 - 10 bar / 0 - 145 psi

 Temperature:
 1 - 150°C / 34 - 302°F

 Air supply:
 4 - 7 bar / 58 - 101 psi

Net weight

Kg/lbs:

0.821 kg / 1.807 lbs

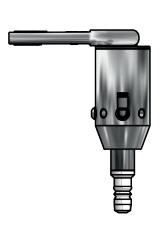
SPARE PARTS

#778544

Parts for W9 head 855544/45



Festo Fitting QSML-M5-4





Membrane: PTFE (#850055)

107 mm



39



*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