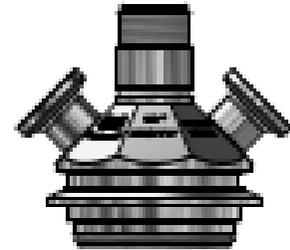


VALVE BODY W9 VARIVENT Ø50 1/2" CLAMP

ART. NO. 850020

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.
-  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: Varivent Ø50 connection
-  Operation: Depending on choice of valve head
-  Inlet / Outlet: 1/2" Clamp: DIN 32676-B-12,7 x 1,65
DIN 32676:2022-10 Table 5 Row C, I.D. 9,4mm
-  Membrane: Depending on choice of valve head

CERTIFICATION*

· EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/2020 · 3-A Certificate · 3.1 Material Certificate · Ra Certificate · ATEX 2014/34/EU · PED 2014/68/EU · KEOFITT DoC 316L

TECHNICAL DATA

Material (process contact)

Steel parts: AISI 316L (1.4435 BN2)
O-ring: EPDM, BLACK (#400308)
· EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/2020 · FDA CFR 21 §177.2600
· USP Class VI · ADI Free · Keofitt DoC

Material (without process contact)

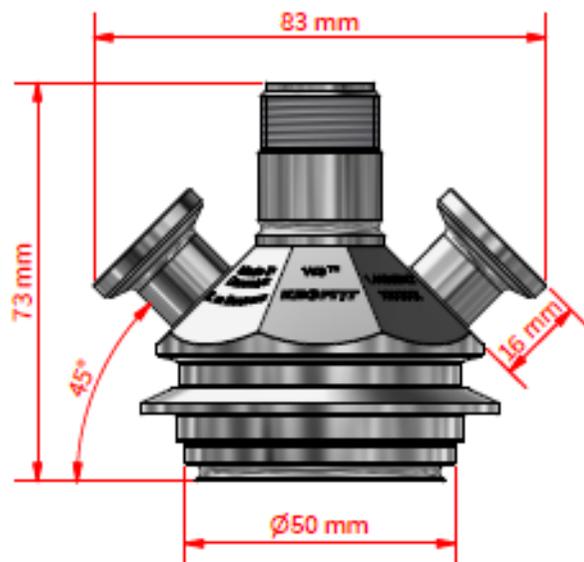
Steel parts: AISI 316L (1.4404)
Rubber cap: EPDM(black)
Stainless steel chain: AISI 316L (1.4404)

Surface Treatment

Outside: Electropolished Ra <= 1.2 µm
Inside (wetted surface): Electropolished Ra <= 0.5 µm
Process connection: Electropolished Ra <= 0.5 µm

Pressure & Temperature

Pressure: Depending on choice of valve head
Temperature: Depending on choice of valve head
Air supply: Depending on choice of valve head



Net weight

Kg/lbs: 0.775 kg / 1.708 lbs

SPARE PARTS

400308 10 PACK O-RING 'VARIVENT' EPDM 42 X 3



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