



VALVE BODY W9 TYPE P w/WELDING ENDS

ART. NO. 850019

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: Pipe welding: DIN EN ISO 1127 25 x1.25



Operation: Depending on choice of valve head



Inlet / Outlet: 1/2" Welding Liner acc. ASME BPE-2012



65

Membrane: Depending on choice of valve head

CERTIFICATION*

- \cdot EU EC 1935/2004 \cdot EU EC 2023/2006 \cdot DK No.822 06/2013 \cdot 3-A Certificate \cdot 3.1 Material Certificate \cdot Ra Certificate
- · ATEX 94/9/EC & 2014/34/EU · PED 2014/68/EU · EHEDG (2007) · Keofitt DoC

TECHNICAL DATA

Material (product contact)

· Steel parts AISI 316L (1.4435 BNII)

Material (without product contact)

· Steel parts AISI 316L (1.4404)

Surface Treatment

 $\begin{array}{ll} \cdot \text{Outside} & \text{Electropolished Ra} \leftrightharpoons 1.2 \, \mu\text{m} \\ \cdot \text{Inside (wetted surface)} & \text{Electropolished Ra} \leftrightharpoons 0.5 \, \mu\text{m} \\ \cdot \text{Process connection} & \text{Electropolished Ra} \leftrightharpoons 0.5 \, \mu\text{m} \\ \end{array}$

Pressure & Temperature

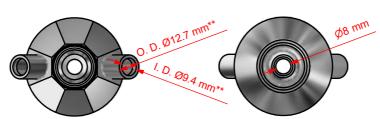
Pressure Depending on choice of valve head
 Temperature Depending on choice of valve head
 Air supply Depending on choice of valve head

Net Weight

· kg/lbs 0.281 kg/0.618 lbs

Spareparts

NOT APPLICABLE



**OPTIONAL DIMENSIONS ONLY ON REQUEST: Min. I. D. 9 mm - max. O. D. 15 mm



I. D. Ø22.5 mm

O. D. Ø25 mm



KEOFITT CLASSIC W9 SAMPLING VALVE - HEADS

Type B Ne spring 0-12 bar(g)			600047F	855547
Type N Pneumatic, Adjustable 0-6 bar			950009	S999948
Type N Preumatic 0-6 bar			600044E	2
Type Q Lever handle			6000436	200000
Type K Key ring with Microport option	4 1	4 1	364 61 64 50 V	9/99//exe 10/
Type K Key ring			6000426	886842
Type H Turn knob with Microport option			Mor 10/16/10 10/0	9/78/eto 10/y
Type M Turn kneb	i jeda		3170000	885541
	Silicone	ЕРОМ	EEKW	3414
		EVDS	H 6 M	