

VALVE BODY W9 VARIVENT Ø68



ART. NO. 850009

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 Ø68 connection

Inlet / Outlet: Hose piece



mm

65

Operation: Depending on choice of valve head

Membrane: Depending on choice of valve head

68 mm

Ø63.9 mm

Ø8 mm

CERTIFICATION*

• EU EC 1935/2004 • EU EC 2023/2006 • DK No.822 06/2013 • 3-A Certificate • 3.1 Material Certificate • Ra Certificate

· ATEX 94/9/EC & 2014/34/EU · PED 2014/68/EU · EHEDG (2007) · Keofitt DoC

TECHNICAL DATA

Material (product contact)

· Steel parts $\cdot 0$ -ring

AISI 316L (1.4404) EPDM, BLACK (#400208) • EU EC 1935/2004 • EU EC 2023/2006 • DK No.822 06/2013 · FDA CFR 21 §177.2600 · USP Class VI · ADI Free · Keofitt DoC

Material (without product contact)

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

Surface Treatment

Outside

· Inside (wetted surface) · Process connection

Electropolished Ra <= $1.2 \,\mu m$ Electropolished Ra <= 0.5 µm Electropolished Ra <= 0.5 µm

Pressure & Temperature

- · Pressure
- Temperature
- · Air supply

Net Weight

· kg/lbs

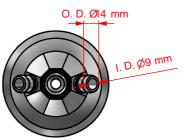
Spareparts

778509

Depending on choice of valve head Depending on choice of valve head Depending on choice of valve head

0.775 kg/1.708 lbs

PARTS FOR W9 BODY 850009



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

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

Last updated 14-02-2019



KEOFITT CLASSIC W9 SAMPLING VALVE - HEADS

Type B No spring 0-12 bar(g)				
Type N Preumatic, Adjustable 0-6 bar				
Type N Procumatic 0-6 bar				
Type Q Lever handle	C00003			
Type K Kay ring with Microport option	600049		DIQ OT OND JON	old Blord Joh
Type K Key ring			470000 AZ PO000	§
Turn knob with Microport option			olden ever john	OIGBIELD JOH
Type H Turn knob	1 70000		Throom	
	sincolli2	EPDM	EEKW	PTFE