



# **VALVE HEAD W9 TYPE H w/ MICRO PORT EPDM**

ART, NO. 600048E

### **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.

Not recommended for autoclave due to plastic parts.



Designed for sampling of liquids with a viscosity of up to approx. 1.000 cP (MP: 50 cP) containing no particles larger than Ø3 mm (MP: Ø0.8 mm). Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).

Built-in Micro Port septum to be used with hypodermic needle (#900022). Please note that the sealing capacity is reduced with piercing.



# **FEATURES**



Installation: Threaded socket connection M22x1.5



Operation: Turn knob with Microport option



Membrane/septum: EPDM (#600252)

# **CERTIFICATION\***

- · EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018 · 3-A Certificate · ATEX 2014/34/EU
- · PED 2014/68/EU · FDA CFR 21 §177.2600 · USP Class VI · Keofitt DoC

# **TECHNICAL DATA**

# **Material (process contact)**

· Membrane EPDM, BLACK, MICRO PORT (#600252)

### **Material (without process contact)**

· Steel parts AISI 303 (1.4305) / AISI 316L (1.4404)

· Knob PA6 (Black)

· O-ring SILICONE, RED (#400830 - #600825)

### **Membrane**

Article
 Certification\*
 EPDM, BLACK, MICRO PORT (#600252)
 EU EC 1935/2004 · EU EC 2023/2006

· DK No. 1248 10/2018 · FDA CFR 21 §177.2600 · USP Class VI

· REACH · RoHS · ADI Free · Keofitt DoC

# **Pressure & Temperature**

• Pressure 0 - 10 bar / 0 - 145 psi • Temperature 1 - 130°C / 34 - 266°F • Air supply

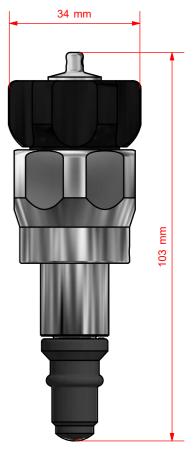
### **Net Weight**

· kg/lbs

### **Spareparts**

776048EPDM PARTS FOR W9 HEAD 600048E/49E









# **KEOFITT CLASSIC W9 SAMPLING VALVE - BODIES**

KEC			M9 BODIES				ON RE
OFII			HOSE PIECE	7\2" TRI-CLAMP	сүтхөтм дазянт	T\S. METDING ENDS	ON REQUEST ONLY!
TT CLASSIC		TANK WELDING Ø28	100058	850008	O STOOSE STOOSE	850007	NLY!
KEOFITT CLASSIC W9 SAMPLING VALVE - BODIES		PIPE WELDING 1"	120028	85010	O Spoots	850019	
	WELDING BODIES	PIPE WELDING NW25	A20028	15 anto Juo	9100SB	<sup>15</sup> anba <sub>l</sub> (10	-34-
		IN-LINE VERTICAL	880027	15 antos 40	15 an to 140	ISanbay UO	
		IN-LINE HORIZONTAL	esoose.	15 anto 140	15 an to 140	ISanbas UO	<u>v</u>
		VARIVENT Ø50	O RESCOOSE	85020	Isanta, uo	Isanbar uo	\( \bar{A} \)
		VARIVENT @68	6000SB	85013	15311to140	ISANDAJ UO	
	CONNECTION BODIES	MINI CLAMP	SECONS.	35039	Isanbaruo	Isanba, uo	
	N BODIES	CLAMP 1" & 116"	C 120059	850022	050024	15anbar uo	ŚŹ
		CLAMP 2"	0 S S S S S S S S S S S S S S S S S S S	850026 850026	15anbal UO	Isanbar uo	
		CLAMP 3"	D0008	15anto 140	15anta140	sanba, uo	
		TREAD	M28/1.5 850031 BIN 11651 DN 10 650040		M28XLS		
					AND AND		