



# **VALVE HEAD W25 TYPE N, PTFE**

ART. NO. 875544

### **GENERAL**



The KEOFITT CLASSIC W25 Sampling Valve is the largest KEOFITT sterilizable sampling valve. Designed for very high viscosity sampling. Unique serial no. for each valve ("E" = internal electro polish).



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 (EHEDG certificate available). 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 (EHEDG test report available) 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. 250.000 cP containing no particles larger than Ø17 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).



Manufacturer of the DCX3/DCX4 pneumatic actuator is Definox. For further details visit www.definox.com. The actuator can be mounted with the Definox ICS control top.

## **FEATURES**



Installation: Clamped connection



Inlet / Outlet: Depending on choice of valve body



Operation: Pneumatically operated



Membrane: PTFE (TFM 1600 - white)

## **CERTIFICATION\***

· Conforms to 3-A · EHEDG CIP · EU 1935/2004

#### **TECHNICAL DATA**

## **Material (product contact)**

 Membrane PTFE (TFM 1600 - white)

### **Material (without product contact)**

· Steel parts AISI 303L (1.4305) · Steel parts AISI 316L (1.4404) · Clamp ring AISI 304 (1.4301)

#### Membrane

PTFE, WHITE (# 870055) · Article FDA · USP · EU 1935/2004 · Certification\*

### **Pressure & Temperature**

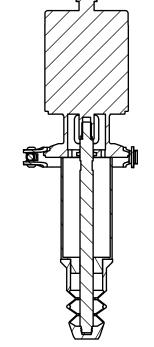
· Pressure 0 - 6 bar (g) / 0 - 87 psi (g) 1-150°C/34-302°F Temperature · Air supply 4,5 - 8 bar (g) / 65 - 116 psi (g)

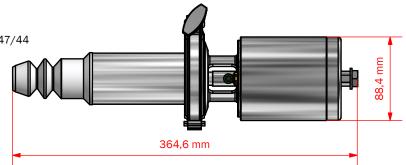
**Net Weight** 

· Kg/lbs 3,966 kg /8,74 lbs

**Spareparts** 

PARTS FOR W25 HEAD 875547/44 778747





n bodies	Clamp	əlqelle <sub>Ne</sub> ło <sub>N</sub>	eldelieve fou	eldelieve fou
Connection bodies	Varivent Ø68	eldelle <sup>ye</sup> fold	eldelieve 30N	eldelieve sol
bodies	Pipe Welding	eldelleve solv	eldelleve fou	Oldelieve for
Welding bodies	Tank Welding	eldelleve to <sup>M</sup>	870001	eldelieve fou
		Hose Piece	T" Clamp	Thread M16x1,5
M S 2 H E V D 2				