

ASEPTIC SAMPLING SYSTEM

ART. NO. 260001

GENERAL

The KEOFITT ASEPTIC SAMPLING SYSTEM enables the user to collect and transport a truly representative aseptic sample. The system protects the sample against airborne contamination during sampling and transport.

The Aseptic sampling system must be disassembled, cleaned, autoclaved and reassembled before each use. The Aseptic System is designed to be steam sterilised once connected to the sampling valve. In this way one can assure a sterile flow path and the retrieval of a sterile sample. The valve in the Aseptic System is cleanable by CIP (EHEDG certificate available) and may be sterilised by means of SIP (EHEDG test report available). For further advice, please contact your local dealer or Keofitt.

KEOFITT Aseptic System is autoclavable and designed to be used with PP bottles.

PP bottles are to be orderd seperately. Art. no.: 260325-1 (250 ml), 260525-1 (1000 ml), 260625-1 (2000 ml)

FEATURES

Compatible with all sterilizable KEOFITT sampling valves

Inlet / Outlet: Mini Tri-Clamp

Operation: Lever handle

Membrane: PTFE (TFM 1600 - white)

CERTIFICATION

· 3.1 Material Certificate · Ra Cert. incl. measurements

TECHNICAL DATA

Material (product contact)

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Material (without product contact)

· Steel parts	AISI 316L (1.4404)
· Membrane	PTFE (TFM 1600 - white)
· Lid	Polypropylene (PP)
· Sealing ring	Thermoplastic elastomer (TPE)
· O-ring	EPDM (FDA · EU 1935/2004)

Surface Treatment

· Outer Surface	Electropolished Ra <= 1.2 µm
· Inner Surface	Ra <= 0.5 µm

Pressure & Temperature

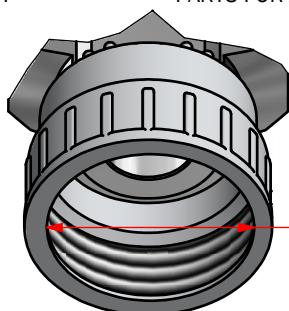
· Pressure	Max. pressure at inlet 6 bar(g) Pressureless - flow obtained by gravity
· Temperature	-20° - +120°C / -4° - +248° F

Net Weight

· Kg/lbs	1,460 kg /3,21 lbs
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Spareparts

772601PP	PARTS FOR ASEPTIC SYSTEM 260001
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Bottle thread 53B
(I. D. Ø54,8 mm)

