ASEPTIC SAMPLING SYSTEM 4000 / 5000 ml

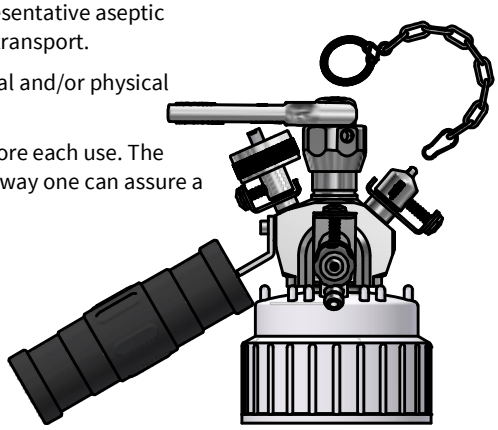
ART. NO. 260006

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 can be used for any process sampling for microbiological, chemical and/or physical analysis.

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. For further advice, please contact Keofitt.



The aseptic sampling system is autoclavable and designed to be used with PP bottles:
#260725 (4000 ml) - #260825 (5000 ml).
Bottle is not included and must be ordered separately.

FEATURES

- Compatible with TUBE PTFE 10/8 mm #900047 - included
- Inlet / Outlet: Hose piece
- Operation: Lever handle (#600170)
- Membrane: PTFE (#850055)

CERTIFICATION*

· EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011 · DK No. 1248 10/2018 · 3.1 Material Certificate · Ra Certificate
· ATEX 94/9/EC & 2014/34/EU · PED 2014/68/EU · FDA CFR 21 §177.1550 · USP Class VI

TECHNICAL DATA

Material (process contact)

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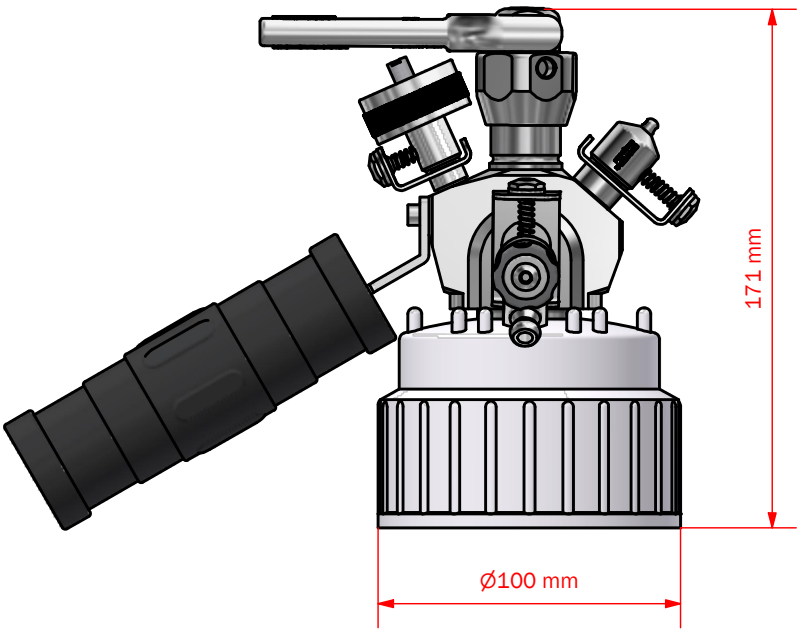
Material (without process contact)

· Steel parts	AISI 316L (1.4404)
· Membrane	PTFE, WHITE (#850055)
· Closure	Polypropylene
· Sealing ring	Thermoplastic elastomer (TPE)
· O-ring	EPDM, BLACK (#260159)
· Lever handle	AISI 316L (1.4404)
· Stainless steel chain	AISI 316L (1.4404)
· Stainless steel plug	AISI 316L (1.4404)

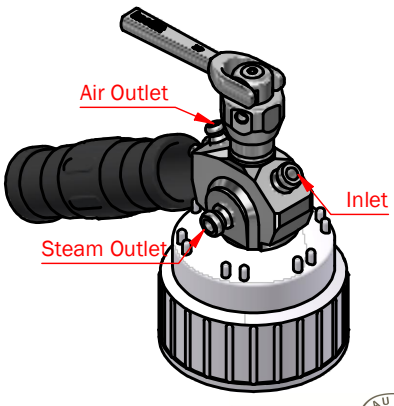


Surface Treatment

· Outside	Electropolished Ra <= 1.2 µm
· Inside (wetted surface)	Electropolished Ra <= 0.5 µm

Pressure & Temperature

· Pressure	Recommended for pressure-less flow obtained by gravity. The relief valve (#260059) opens at pressure >1 bar.
· Temperature	Depending on choice of bottle.

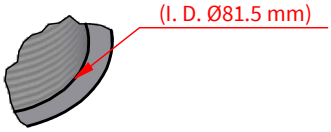


Net Weight

· kg/lbs	1.596 kg/3.516 lbs

Spareparts

772605	PARTS FOR ASEPTIC SYSTEM 260005



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