Meer info? Plus d'infos? Gillain & Co part of Heleon Group
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KEOFITT WORLD LEADERS IN STERILE SAMPLING™

Gillain & Co HYGIENIC EQUIPMENT FOR FOOD & LIFE SCIENCES

part of heleon group

KEOFITT SAMPLING BAG™ 1000 ml "Patent pending"

ART. NO. 151000

GENERAL



The KEOFITT Sampling Bag is the ideal sampling bag solution for any liquid food/dairy application.
The unique design provides an effective sterilization/disinfection of the sample flow path to ensure the integrity of the sample. The bag can stand upright when filled.

The KEOFITT Sampling bag is a single-use multi-layer sampling bag manufactured under clean room conditions (ISO class 8).

The KEOFITT Sampling Bag is intended for collecting samples for microbiological, chemical and/or physical analysis.

Designed for sampling of any liquids containing particles with a diameter of up to 15 mm.

The KEOFITT Sampling Bag is a single-use product available in the following sizes:
1000 ml (#151000) - 2000 ml (#152000).

FEATURES

Compatible with all KEOFITT sampling valves by using one of these quick couplings for connection to the Keofitt Sampling Bag inlet:
#150083 - QUICK COUPLING KSB INLET f/HOSE PIECE
#150084 - QUICK COUPLING KSB INLET 3/4" CLAMP
#150085 - QUICK COUPLING KSB INLET 1" CLAMP
#150088 - QUICK COUPLING KSB INLET 1/2" CLAMP

Quick couplings for Keofitt Sampling Bag outlet:
#150082 - QUICK COUPLING KSB OUTLET 3/8" HOSE BARB (CLOSABLE)
#150086 - QUICK COUPLING KSB OUTLET NON-RETURN-VALVE

Caps for Keofitt Sampling Bag inlet and outlet:
#150061 - QUICK COUPLING KSB OUTLET ST.STEEL PLUG
#150062 - QUICK COUPLING KSB INLET ST.STEEL PLUG

Inlet: white / Outlet: blue
- both protected by a peel-off aluminum foil seal.

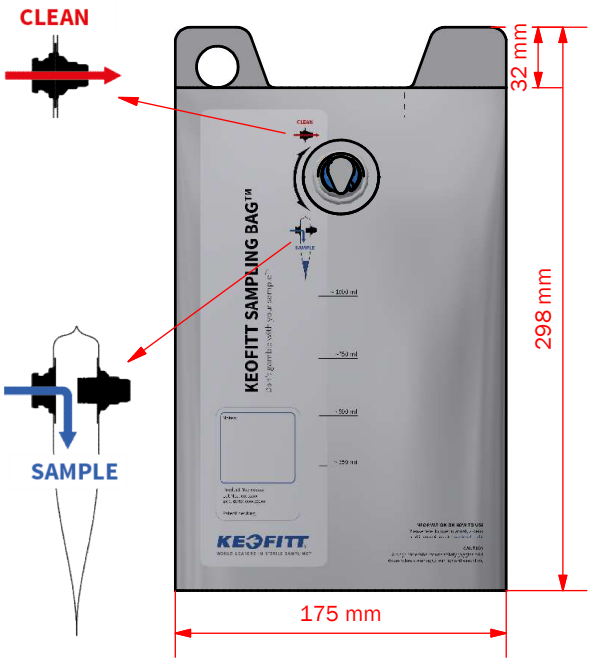
CERTIFICATION

- Bag (constant sample contact): EU1935/2004 • 2023/2006/EC • EU 10/2011 • FDA 21CFR177.1520 • FDA 21CFR177.1500 (outer layer)
- Inlet / Outlet: EU1935/2004 • 2023/2006/EC • EU 10/2011 • FDA 21CFR177.1520
- O-ring: FDA 21CFR177.2600

TECHNICAL DATA

Material

· Bag	Polypropylene (OPA 15 / 100 PP)
· Inlet / Outlet	Polypropylene (Purell HP671T)
· O-ring	Silicone, red (#150820, #150859)



Pressure & Temperature

· Process pressure	Depending on sampling valve. Avoid overfilling the bag.
· Product temperature	Up to 80 °C / 176 °F
· CIP pressure	Max. 5 bar / 72 psi
· SIP temperature	121 °C / 249 °F (recommended)

Net Weight

· kg/lbs	0.022 kg/0.049 lbs

STORAGE AND SHELF LIFE

The Keofitt Sampling Bag should be stored in dry storage areas between 15-25 °C, 40-70% humidity and should always be kept out of direct sunlight and away from any source of artificial ultraviolet light. Store in dry and dust free areas in the original packing for as long as possible.
Shelf life: 3 years from production.

ISO 9001 : 2015 Management System Certification
BUREAU VERITAS Certification Denmark A/S

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

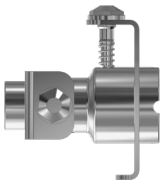
Last updated 07-04-2022



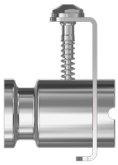
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Fittings for the KEOFITT SAMPLING BAG™

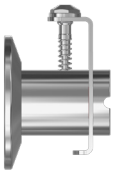
INLET



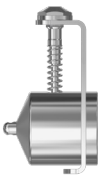
#150083
QUICK COUPLING KSB INLET
FOR HOSE PIECE



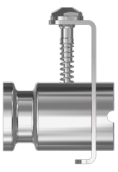
#150084
QUICK COUPLING KSB INLET
3/4” CLAMP



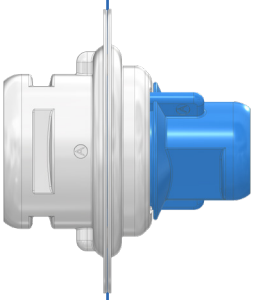
#150085
QUICK COUPLING KSB INLET
1” CLAMP



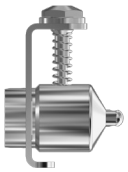
#150062
QUICK COUPLING KSB INLET
STAINLESS STEEL PLUG



#150088
QUICK COUPLING KSB INLET
1/2” CLAMP



OUTLET



#150061
QUICK COUPLING KSB OUTLET
STAINLESS STEEL PLUG



#150082
QUICK COUPLING KSB OUTLET
3/8” HOSE BARB (CLOSABLE)

Gillain & Co

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