

KEOFITT STERILE SAMPLING BAG (PAT. PEND.) | Item no. 110500TC, 111000TC & 112000TC



INTRODUCTION:

MANUFACTURER: Keofitt Sampling Bags ApS

Industrivænget 6-8 5700 Svendborg

Denmark

TYPE: Keofitt Sampling Bag, item

no. 110500TC, 111000TC &

112000TC

YEAR OF INTRODUCTION: 2010

YEAR OF REVISED DESIGN: -

Manufacturer retains the right to change technical specifications and the contents of this User manual without prior notice.

The English version of this Manual is the governing version and it is the only authorized version. Consequently, KEOFITT cannot be held liable for other versions including translations of this Manual.

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PRESENTATION

The Keofitt Sterile Sampling Bag is a single use product. The Keofitt Sterile Sampling Bag is a sterile, preirradiated product supplied in a sealed PE-bag. The product is to be removed from its sterile bag immediately before use.

The sterile condition enables the user to extract a representative sample from a liquid process line sampling point in a convenient way.

The Keofitt Sterile Sampling Bag protects the sample against airborne contamination, while extracting the sample as well as during storage .

Using standard adaptors the Keofitt Sterile Sampling Bag becomes compatible with all small and medium sized Keofitt sampling valves.

The Keofitt Sterile Sampling Bag is used in a wide range of industries, such as breweries, dairies and the pharmaceutical and biotechnological industries.



 Mini clamp ring and O-ring for connection are not included. Please purchase Item 900074 and 900075 separately.

The Keofitt Sterile Sampling Bag with mini clamp connector is a universal sampling bag system that can be used with all small and medium sized Keofitt sampling valves as well as all other sampling valves that have a mini clamp connector outlet.

The Keofitt Sterile Sampling Bag is used in a wide range of businesses areas, such as breweries, dairies and the pharmaceutical and biotechnological industries.

STERILE SAMPLING BAG FUNCTION

The Keofitt Sterile Sampling Bag is designed for extracting one single product sample. The design as a single use sampling bag greatly reduces the risk of sample contamination occurring due to insufficient sterilization of the sample container.

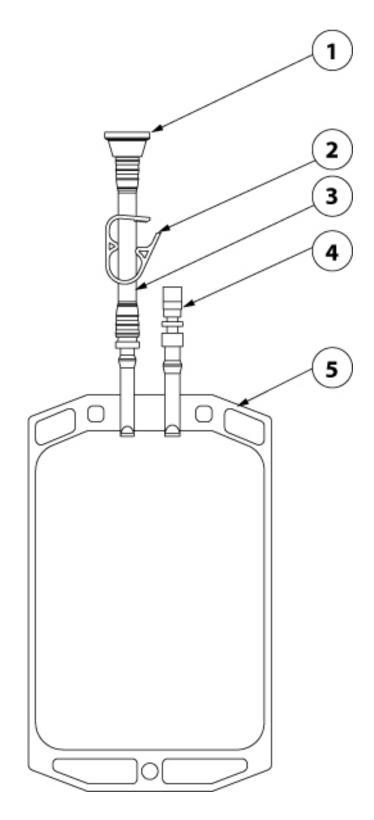
The Keofitt Sterile Sampling Bag requires no further sterilizing before sampling.

The Keofitt Sterile Sampling Bag is available in 3 different sizes – 500 ml, 1000 ml and 2000 ml. It is important to choose the adequate sampling bag size in order not to overfill the bag.



• An overfilled or over-pressurized sampling bag may result in material burst. Pay attention to sampling process at all times.

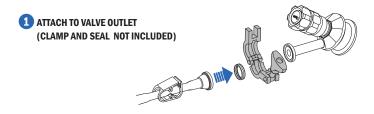
PART DRAWING KEOFITT STERILE SAMPLING BAG - ITEM 110500TC, 111000TC, 112000TC



Pos.	Part Name	Material	Pos.	Part Name	Material
1	³ ⁄ ₄ " Mini clamp		4	Luer Lock	ABS / TPE
2	Pinch Clamp	PP	5	Sampling Bag	PE / PA
3	Tube	Silicone			

HOW TO OPERATE:

Remove the Keofitt Sterile Sampling Bag from the sealed pouch



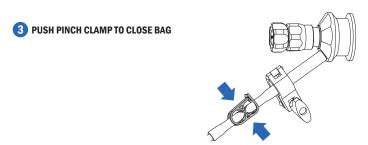
Make sure the sampling valve is pre-sterilised and in its closed position. Attach the Keofitt Sterile Sampling Bag to the sampling valve by closing the clamp ring.



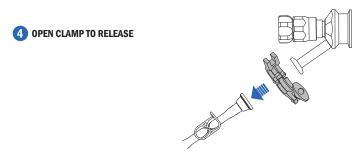
Clamp ring and O-ring are not part of the product. To be purchased separately.



To extract the sample, the sampling valve is opened slowly. Extract sample and close the sampling valve.



Push down the pinch clamp to make the Keofitt Sterile Sampling Bag airtight.



Disconnect clamp ring and remove the Keofitt Sterile Sampling Bag.

To extract test samples from the Keofitt Sampling Bag, either penetrate the Luer lock Septum by a needle, connect a syringe to the male or female adaptor, or simply dismount the Luer lock to pour.

For complete set of updated data sheets and manuals for Keofitt products please refer to our web page www.keofitt.dk KE3FITT. WORLD LEADERS IN STERILE SAMPLING™