



THE KEOFITT[®] ***STERILE SAMPLING*** ***SYSTEM***

Ever since its invention in 1980 a “KEOFITT” has become the industry’s generic term for inline sterilizable sampling valves. We have often seen our valve design and even our sales literature copied by others, but KEOFITT remains the market standard. We would like you to know why and what it is that sets KEOFITT apart from everyone and everything else in the industry...

THIS IS HOW IT WORKS

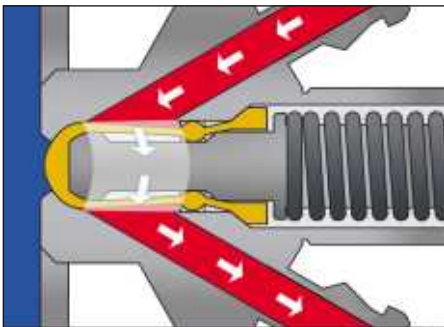


Fig. 1 Closed Valve (sterilizing)

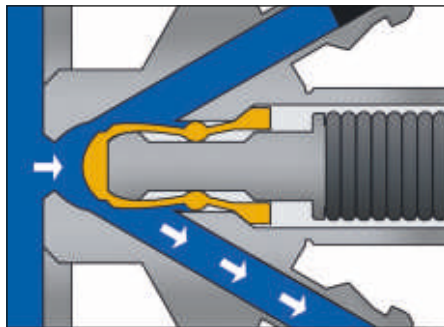


Fig. 2 Open Valve (sampling)

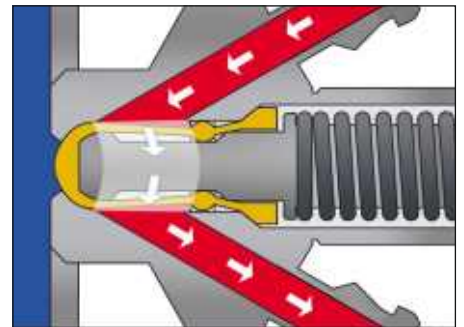


Fig. 3 Closed Valve (sterilizing)

PRODUCT GROUP ICONS

Presenting the market's most complete and versatile product range for sampling we have divided our products into group icons for your convenience:

On the next pages you will see but a few examples of our many standard products. Your local KEOFITT distributor will be pleased to assist and guide you in finding the optimal KEOFITT solution for your application



CLASSIC
M4 • W9 • Ingold®
W15 • W25



SIMPLEX
Simplex Sampling
Valves



SESAME
Sesame Sampling
Valves



ASEPTIC
Sampling Bags &
Micro Port



CLASSIC

- *W9 is our most popular classic sampling valve and became a standard for aseptic sampling all over the world*
- *Unique Aseptic design (EHEDG certified)*
- *One-piece construction*
- *More than 500 valve head/body combinations*
- *Electro polished valve interior ensure absolute cleanability*
- *Can be used with any Keofitt Sampling Bags*



SESAME

- *SESAME™ Patented: WO 2005 040671 A1*
- *Open Sesame.... The SESAME™ sampling valve is pure magic.*
- *The best and safest inline sterilizable sampling valve ever is here!*
- *Easier to use than any other sampling valve, it minimizes risk of operator failure, airborne contamination and dead space during sampling.*
- *Compatible with all KEOFIT Sampling Bags.*



CLASSIC

- *M4 is our smallest Classic sampling valve*
- *Based on our high quality Classic valve design*
- *Perfect valve for sampling low and medium viscous products*
- *Wide range of accessories available*
- *Compatible with all our Sampling Bags*



SIMPLEX

- *SIMPLEX is your cost-effective KEOFIT alternative to non-hygienic sample cocks for less demanding applications.*
- *CIP-able sampling valve*
- *Supported by EHEDG certification*
- *+ 20 different configurations available*
- *One-piece construction*

DID YOU KNOW?

- KEOFITT valves are being used in more than 150 countries
- There are KEOFITT distributors in more than 60 countries
- More than 300,000 valves are in use
- KEOFITT distributors from all over the world meet for training every year
- KEOFITT has more than 35 years of experience in sampling liquids
- The KEOFITT valve received the Gold Medal for new Inventions in Geneva in 1984
- KEOFITT sampling valves are made in Denmark
- KEO stands for Kai and Eva Ottung
- KEOFITT's webpage includes data sheets, videos, part lists and much more
- KEOFITT is ISO 9001:2015 certified

keofitt

- More than 1,100 different valve configurations are standard
- Valve heads are interchangeable and can easily be modified or upgraded
- Only KEOFITT valves are available with FFKM membranes (PTFE, silicone and EPDM membranes are also available as a standard)
- Aseptic sampling bags and spike sampling bags are unique and only available through KEOFITT
- Every valve head and valve body has a unique serial number and full traceability
- KEOFITT's QA tests every valve prior to shipment
- Every valve is based on our unique aseptic design (patented)
- Every valve offers superior and effective cleaning/sterilisation, certified by the EHEDG
- Every valve body is electro polished inside (see next page), ensuring a inner surface roughness of 0,5µm as a standard (down to 0,2µm available on request).



- Every valve body is Ra measured in- and outside and is certified
- Every valve body is a one-piece construction
- 3.1 material certificates can be downloaded for all steel parts
- The rubber membranes are made of FDA & USP approved compounds
- The valves are authorized to use the 3-A symbol
- All relevant certificates can be downloaded from our webpage free of charge
- Every valve is in accordance with EC directive 94/9/EC (ATEX)

SAMPLING EQUIPMENT IS ALL WE DO - AND ALWAYS DID



KEOFITT®

WORLD LEADERS IN STERILE SAMPLING™

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