

MONOKIT®

DISPOSABLE CONTAINERS

The disposable containers **MONOKIT®** are used for the collection of organic fluids in suction field.

Designed and manufactured for applications of “high flow and high vacuum”, the **MONOKIT®** containers represent the highest expression in terms of practicality and safety for the operators, for the hospital plant and for the environment, thanks to the use of absolutely reliable manufacturing materials. With **MONOKIT®** the use and the replacement operations are very simple, thus reducing in each application the plant stops. Moreover **flow-meter™** studied and carried out a complete accessories range to cover the greatest number of hospital applications. Thanks to their great versatility and simplicity, the **MONOKIT®** disposable containers for suctioned liquids are used with considerable success in General and Special Surgery and in Intensive Care treatments. They are made of an outer rigid reusable jar and a disposable soft liner bag which is hermetically welded to a lid. This lid has ports allowing connection to the suction line and to the patient.

An antibacterial and hydrophobic shut-off filter made of **GORE® Microfiltration Media for Surgical Suction** protects the suction equipment and/or the vacuum plant. This filter also performs the function of overflow valve, by stopping the suction when the maximum level of filling has been reached. A graduated scale, printed on the external jar, allows the monitoring of the volume of collected fluid. The hermetic lid sealing makes it particularly hygienic, simple and safe during disposal, both for the patient and for the staff charged to remove and replace the liners.



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01 PRESSURE LID WITH TURNING ON-OFF BUTTERFLY CONNECTION (TO QUICKLY CONNECT OR DISCONNECT VACUUM)

02 THE PRESSURE LID HAS A TURNING ON-OFF BUTTERFLY CONNECTION (TO QUICKLY CONNECT OR DISCONNECT VACUUM)



MONOKIT®

WITH HYDROPHOBIC VALVE

TECHNICAL SPECIFICATIONS MONOKIT®	WITH HYDROPHOBIC VALVE
MAXIMUM VOLUME COLLECTED	1800 ml
OVERFLOW VALVE	hydrophobic GORE® Microfiltration Media for Surgical Suction with NO-SMOKE® protection
MAXIMUM FILTER POROSITY	1µ
ANTIBACTERIA PROTECTION	>99.996%
VACUUM PORT	Ø 8.0÷9.2 mm
PATIENT PORT	Ø 9.8÷11.5 mm (Ø 8.0÷9.2 mm with elbow connector)
MAXIMUM VACUUM VALUE	750 mbar (570 mm Hg)
MAXIMUM FLOW VALUE	42 LPM under the recommended conditions
MAXIMUM GRADUATION INTERVAL	50 ml
PATIENT HOSE DIMENSIONS	inner Ø ≥ 6 mm - L max = 2.5 m
SUPPLY HOSE DIMENSIONS	inner Ø ≥ 6 mm - L max = 1.8 m