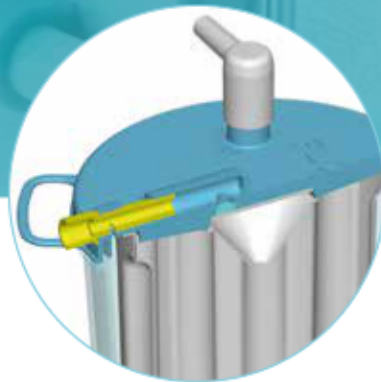


SAFETY IN DETAIL WHY HYDROPHOBIC FILTER?



CONTAINER WITH MECHANICAL OVERFLOW DEVICE

A floating valve just stops the suction when the collected fluid reaches the maximum level. No protection against electrosurgical smoke, vapors, foams, bacteria. An upstream protection filter is necessary to protect the plant or any other suction source.



CONTAINER FLOVAC® WITH HYDROPHOBIC FILTER

A special hydrophobic filter **GORE™** Medical Membrane for Surgical Smoke Filtration stops the suction when the fluid reaches the maximum collection level, assuring in the meantime a complete hospital vacuum plant bacterial protection during the normal suction.

HOW DOES IT WORKS?

The **FLOVAC®** filter is made of 3 layers having antibacterial, smoke filtration and hydrophobic functions. The filter **GORE™** Medical Membrane stops the suction when wet because the fluid reaches the maximum collection level. In normal suction conditions the filter works with the maximum of efficiency, granting a bacterial protection towards the hospital vacuum plant or other suction sources. It becomes like an impenetrable barrier, when wet, stopping the suction also when foams or surgical smokes have been suctioned, getting contact with the filter.

GORE™ is a trademark of W. L. Gore & Associates, Inc.

MEMBRANE FILTER

The **GORE™** Medical Membrane for Surgical Smoke Filtration is the best answer to grant hygiene and safety for patients and operators in the medical suction field.

