

Norit H2OK[®] Medical

Intensive care for hospital water



Norit

leading in purification

Filtrix



Features of Norit H₂OK Medical Filters

- 0.2 micron microfiltration membranes
- > log 6 reduction of bacteria
- Validated for five weeks of use
- Filters have the CE Medical mark
- Sterile packaging available
- Tracking and tracing label
- Non-return valve prevents contamination during replacement



Norit H₂OK[®] Medical Filters Provide Ultimate Protection

Patient safety in hospitals is of vital importance, especially in high-risk areas such as hematology, oncology, burn units and intensive care units. One of the main concerns is the risk of bacterial infections which can be caused by microbiologically contaminated shower and tap water. Waterborne pathogens can accumulate in biofilm located within the plumbing system, even if a hospital disinfects water at the point-of-entry (POE). The pathogens can then be transmitted to patients when the water is used for their care.

Norit Filtrix, a specialist in water purification solutions, developed a new generation of point-of-use (POU) membrane filters for shower heads and water faucets designed specifically for use in medical facilities. The Norit H₂OK Medical ShowerFilter and the Norit H₂OK Medical TapFilter provide easy and reliable protection at the last possible moment before patient contact.

Powerful Protection with Membrane Technology

Norit H₂OK Medical Filters use proven membrane technology as a permanent solution to solve the challenge of water purification in hospitals. Norit H₂OK Medical Filters are equipped with a unique replaceable filter cartridge. This cartridge contains hollow fiber microfiltration membranes with billions of microscopic pores. The pores form an ultra-fine filter which retains any bacteria or fungi present in the water resulting in clean and safe water for patients. Placing Norit H₂OK Medical TapFilters on washroom taps and Norit H₂OK Medical ShowerFilters on shower heads will minimize the risk of infection and ensure patient safety.



Intensive care for hospital water

Guaranteed extended service life

The Norit H₂OK Medical Filters guarantee bacteriologically safe water for five weeks, which is close to 15% longer than the market standard. To back this guarantee the Norit H₂OK Medical Filters have been extensively tested in accordance with all the relevant microbiological test protocols both in independent laboratories as well as in hospitals.

Designed for easy use

The Norit H₂OK Medical ShowerFilter looks and feels like an ordinary handheld shower unit and the balance and grip of the product make it easy to use for both hospital staff and patients.

The Norit H₂OK TapFilter mounts to the existing water faucet and is positioned off to the side rather than directly underneath the faucet which provides more room for hand washing.

A sustainable solution

Norit H₂OK Medical Filters offer an important waste reduction benefit. The ShowerFilter and the TapFilter are each made up of two independent components, which means the filter head is the only portion that needs to be replaced. This creates up to 35 percent less waste than other solutions on the market. Norit H₂OK Medical Filters are not only good for patients' health, but also a much more sustainable option in the long run!



The power of Norit H₂OK Medical Filters

- Clean and safe water for your patients
- Easy to replace filters
- Less waste, and therefore more environmentally-friendly
- The perfect answer to your water purification challenges
- Extended service life – close to 15% longer than the market standard
- Ergonomically designed





Innovations for today's market

Norit, headquartered in The Netherlands, is an innovative leading supplier to the water and beverage industries. With almost a century of experience, the Norit Group is an authority when it comes to desalination, potable water, process water, wastewater, and water transportation. The Norit Group supplies superior products based on proprietary technology in every step of the water and beverage value chain.

Norit Filtrix, part of the Norit Group, specializes in developing, manufacturing and marketing POU and POE products based on membrane and activated carbon technologies. Norit Filtrix products are sold throughout the world by major distributors in our key markets commercial, residential, recreational, and healthcare. In addition, we offer customized branding and private labeling product opportunities for the OEM market. All of our products are back by superior customer service.

We strive to develop technically advanced products that meet our customer's needs at competitive prices. The Norit Filtrix Quality Management System is certified to the ISO 9001:2000 standard and each product is individually quality checked.

The superior membrane technology of the Norit H₂OK Medical Filters ensures the safety of hospital patients, especially those who are, as a result of their illness or treatment, more vulnerable to infections caused by waterborne pathogens. The Norit H₂OK medical range is just one example of what we strive for with all of our products – smart, innovative technology that meets specific needs in the most sustainable and cost-effective way possible.

For more information on Norit Filtrix and its entire product range, please visit www.filtrix.com

Filtrix BV

Siliciumweg 28 • 3812 SX Amersfoort • Nederland

T +31 33 422 04 40 • F +31 33 422 04 41

E info@filtrix.com • I www.filtrix.com

Please visit our website to obtain information about your local support !



MEMBER



Filtrix BV reserves the right to make changes in the technical specifications at any time.

Norit
leading in purification

Filtrix