H₂O Guard™ - C2000-UF ULTRAFILTRATION

Counter Top Water Filtration System

H₂O Guard™ Water Filtration Systems

are high performance water filtration systems designed to substantially improve the quality of your drinking water. They provide great tasting water while producing water that is cleaner, healthier and safer. They transform your water from questionable to premiere quality with minimal maintenance and offer you the peace of mind you and your family deserve.

H₂O Guard™ Water Filtration Systems

address a broad range of issues relating to your drinking water like taste, odor, chlorine and most importantly, items of health concern that are paramount to your health and wellbeing.

The H₂O Guard™ U2000-UF

incorporates a multi-stage water filtration cartridges designed to provide you with 800 gallons of premium quality drinking water for pennies per day. H_2O Guard^m has enhanced and combined proven filtration technologies to provide you with a product that will give you premium quality water.

CARTRIDGE 1 - H2OG-SED5

The H2OG-SED5 pre-filter is a specially manufactured high performance sediment filters designed to provide high dirt holding capacity, reduce sediment and rust particles and extend the life of additional filters. Its micro-fine web design traps more particles and helps keep other filters in the filtration system working at optimal performance.

CARTRIDGE 2 - H2OG-UF

Stage 1 -

H₂O Guard[™]s radial flow filtration allows water to enter the cartridge through the radius of the filter allowing the filters outer layer to trap and retain larger particles such as dirt, rust and sediment. The FDA CFR 21 compliant fine web polypropylene fibers do not impart color, odor or chemicals into the water and are an ideal pre-filtration media.

Stage 2 -

After water passes through the outer layer it then enters and passes through the NSF Certified Coconut Shell Solid Carbon Block filter to reduce items of health concern. The carbon block micro-strain the water through its 0.5 micron pores to trap micro-organisms and cysts. The carbon blocks Chemisorptive process also allows it to effectively reduces Volatile Organic Compounds (VOC's), PCB's, Certain Heavy metals such as Lead, Pesticides, Herbicides, Chloroform and other chlorination by- products.

Stage 3 -

In the final filtration process water passes through an array of sophisticated 0.01 - 0.1μ Ultra Filtration (UF) hollow fibers for the effective removal of Bacteria, Viruses and Cysts. Suspended particles and materials of high molecular weight are unable to pass through the 0.01- 0.1 micron UF ultrafiltration membrane, allowing only fresh clean water and dissolved minerals to pass through.





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PRODUCT BENEFITS

- √ 0.01

 µ Filtration
- ✓ Excellent Contaminant Reduction**
- ✓ Superior Taste, Odor and Chlorine
- ✓ Reduction** Lead, Cyst and VOC Reduction**
- √ 800 Gallon Capacity**
- ✓ Bacterial Removal**
- ✓ Cartridge Replacement Indicator (CRI) Carbon
- ✓ Block Certified by NSF®
- ✓ Quick & Easy Install
- ✓ Microban® Antimicrobial Protection

PRODUCT SPECIFICATIONS

Rated Capacity: 800 gallons (3028 L)

Micron Rating: 0.01μ

Replacement Filter: H2OG-SED5, H2OG-UF Flow Rate:

.75 GPM (2.84 (LPM)

@ 60 psi

Maximum Working Pressure: 100 psig (689.5 kPa) **Minimum Working Pressure:** 30 psig (206.8 kPa) **Maximum Operating Temperature:** 100 °F (38 °C) Minimum Operating Temperature: 34 °F (1 °C)

COLORS AVAILABLE



NOTICE: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.





The H₂O Guard™ C2000-UF also incorporates

throughout the solid carbon filter Microban® technology. Microban® antimicrobial technology inhibits the growth of bacteria that can cause odors and fouling of the filter surface, so your filter keeps working at peak performance. On an unprotected surface, bacteria can double in number every 20 minutes causing premature fouling of the water filter. Microban® antimicrobial product protection $works\ continuously to inhibit the growth of bacteria that can adversely\ affect$ filter performance.

The H₂O Guard™ Cartridge Replacement Indicator (CRI)

is another way H₂O Guard[™] helps you safeguard your drinking water. The CRI measures time and informs you when it's time to change your filter. This is an added convenience which takes away the guess work and helps ensure your drinking water system is working at optimal performance. Two LED lights update you on the systems operation. The YELLOW LED indicates less than 10% of filter capacity remains (it's time to order a replacement cartridge), and the RED LED indicates the filter capacity has been reached, and it's time to install new cartridge.

Peace of mind made easy!



H2O GUARD™ IS A TRADEMARK OF H2O INTERNATIONAL INC.

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^{*} NSF Standard 53 Certification Pending.

^{**} This water filtration device has not finalized certification with NSF International and has not been approved by the California Water Resource Control Board, therefore, it is not available for sale in the State of California for the contaminant reduction claims listed.