Hydro Guard™ - U1000-CER
MICROCERAMIC
Counter Top Water Filtration System

Hydro Guard™ Total Care Water 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. We strive to provide top quality products and understand that transforming your water from questionable to premiere quality is really not a matter of chance, it's simply a matter of choice.

Hydro Guard™ Total Care Water Filtration Systems

are designed to 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 family's health and wellbeing.

The Hydro Guard™ U1000-CER incorporates a multi-stage water filtration cartridge designed to provide you with 800 gallons of premium quality drinking water with minimal service or maintenance.

Stage 1 –

Hydro Guard's radial flow filtration allows water to enter the cartridge through the radius of the filter. This allows the Stage 1 Sub-Micron Ceramic outer layer to trap and retain larger particles such as dirt, rust and sediment and ensures key microbial filtration.

Stage 2 –

After water passes through the Microceramic outer layer it then enters and passes through the NSF Certified Coconut Shell Solid Carbon Block filter to reduce additional items of health concern. The 0.5 micron carbon block pores micro-strain the water and through the carbons Chemisorptive process it effectively reduces Volatile Organic Compounds (VOC's – Organic Chemicals), PCB, Pesticides, Herbicides, Chloroform and other chlorination by-products.

Total Care ℠
Filtration

HYDRO™
GUARD

Hydro Guard™ - U1000-CER
Microban® CARBON BLOCK
Under Counter Water Filtration System

PRODUCT BENEFITS

- ✔ **Excellent Contaminant Reduction**
- ✔ **Superior Taste, Odor and Chlorine Reduction**
- ✔ **VOC, Pesticide, Herbicide Reduction**
- ✔ **800 Gallon Capacity**
- ✔ **End of Life Indicator (ELI - Filter Change Indicator)**
- ✔ **0.5μ Filtration**
- ✔ **Carbon Block Certified by NSF®**
- ✔ **Cyst Removal**
- ✔ **Quick & Easy Install**
- ✔ **Microban® Antimicrobial Technology**

PRODUCT SPECIFICATIONS

Rated Capacity:	800 gallons (3028.33 L)
Micron Rating:	0.5μ
Replacement Filter:	HDG-CER
Flow Rate:	.75 GPM (2.84 LPM) @ 60psi
Maximum Working Pressure:	100 psig (689.5 kPa)
Minimum Working Pressure:	30 psig (206.8 kPa)
Maximum Operating Temperature:	100 ºF (38 ºC)
Minimum Operating Temperature:	34 ºF (1 ºC)

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

COLORS AVAILABLE

HDG-U1000-CER
WHITE

The Hydro Guard™ U1000-CER 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.

HYDRO GUARD™
End Of Life Indicator (ELI)

The Hydro Guard™ End of Life Indicator (ELI)
is another way Hydro Guard™ helps you safeguard your drinking water. The ELI 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!

Distributed by:

LIT-U1000-CER-DS 03/31/22