

# CeraGuard

Purifier + Drinking water system

AquaCera  
water filtration technology

Introducing the CeraGuard Purifier + drinking water system, a unique and elegant filter system incorporating the latest filtration technology to provide you with great tasting, contaminant free drinking water.

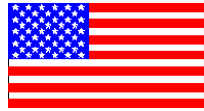
At the heart of the Purifier+ system is our unique hollow fiber membrane technology to remove colloids, silt and fine sediment, with robust capabilities of cyst, virus and bacteria removal.

Unlike other technologies that use electricity or waste gallons of water to produce small amounts of clean water, the CeraGuard system will constantly provide a continuous supply of water no matter the occasion. However, the CeraGuard does not stop there. Proven filtration medias are then incorporated into two additional filters to remove bad tastes and foul odors, undesirable chemicals and metals and unwanted additives like fluoride from your water.

Save Money      Save Your Environment  
Enjoy Good Health



The CeraGuard Purifier + is the Right Choice for your Family!



The CM and MM filters in the CeraGuard system are designed to reduce the following contaminants:

- >98% Reduction of Lead, Mercury, Copper, Nickel, and Chromium
- >95% Reduction of Chlorine
- >90% Reduction of Chloramines and Volatile Organic Chemicals
- >85% Reduction of Arsenic (iii and v) and Fluoride
- >95% Reduction of Herbicides and Pesticides
- >95% Reduction of THM's

### CeraGuard Multi-Media Filtration Performance:

- Turbidity Challenge: <0.18 NTU after challenge water containing 2, 5, and 10 NTU
- Cryptosporidium Removal: 9 log removal using surrogate test procedure 99.9999999%
- E.Coli/Bacteria Removal: 6 log removal of E. coli 99.9999%
- Virus Removal: 5 log removal (MS2 bacteriophage test) 99.999%
- pH range 2 - 12
- Average pore size 0.02 micron
- PolyEtherSulfone - Hydrophilic Double-Skin Type membrane material
- 400 Fibers per Module
- Surface Area 2.48 square feet
- Operating Pressure 60 psi
- NMW 100,000 < 0.02 micron

All CeraGuard systems include all the necessary installation hardware for a complete undercounter installation and includes choice of premium drinking water faucet in Polished Chrome or Brushed Nickel utilizing a 1/4 turn faucet lever.

