

## EcoFast and Eco-Friendly Under-Counter Auto-Shutoff and Quick Change Systems

The latest development in the AquaCera point of use line culminates in a true environmentally friendly water filter system that offers all the value of the latest filter systems utilizing quarter-turn filter cartridge removal and an automatic built-in shut-off valve inside the top of the system making it a simple, easy way of removing the filter for replacement. However, what sets this system apart from all others is the unique ability to then remove the filter from the housing subsequently reducing waste as only the used filter is discarded.

Considering this systems' small size and functionality coupled with its assortment of filter cartridges, the EF system from AquaCera is the next generation in water treatment.

### EF Filters available:

- ⇒ CeraCarb- Composite Ceramic
- ⇒ MultiMedia- PAC
- ⇒ AquaMetix- Fluoride/Heavy Metals Removal



### EcoFast Twin System packages

#### CeraCarb + AquaMetix

Recommended when a cleanable filter is required to ensure premium filter life. For use on older municipally treated supply water with high sediment, chlorine or chloramine treated waters, and fluoride treated.

#### MultiMedia + AquaMetix

Recommended for long-life chlorine and chloramine removal. Lead removal along with several other heavy metals. Fluoride removal.

See reverse for Individual filter specifications.

### EcoFast™ System with MultiMedia filter Specifications:

- Chlorine Removal @ 2ppm Challenge
  - 1000 gallons at greater than 96.7% removal of Chlorine
- Particulate Removal
  - Class I (0.5—0.9 micron) efficiency @ 99.5%
- Cyst Reduction
  - 100% removal based on 135,000 microspheres
- Lead Reduction based on 144 ug/L(144 ppm) challenge
  - >99.3% Reduction based on 6000 gallon capacity
- Flow Rate
  - 1 Gallon Per Minute @ 60 psi

### EcoFast™ System with CeraCarb

- Particulate Removal
    - 0.7 micron absolute
  - Pathogenic Organisms
    - >99.999% Reduction in 6 different categories
    - 100% cyst removal
  - Lead Reduction
    - >96.2% based on 500 gallon capacity
  - Flow Rate
    - 0.75 g.p.m. @ 60 psi
- This filter is cleanable with water and scouring pad

### EcoFast™ Twin System (with AquaMetix™)

#### Secondary Filter Option offers the following reductions:

- 0.5 micron nominal filtration
- 500 gallon capacity reduction of
  - Fluoride- including **Fluorosilicic acid** additive type
  - Arsenic, Cadmium, Chromium, Copper, Lead, Mercury, Nickel, Radionuclides, Silver and Zinc.
- 250 gallon capacity removal of chloramines based on 2ppm challenge
- Estimated capacities are based on 2ppm influent concentrations with >90% Reduction

#### Filter Material:

- AquaMetix™**- Proprietary media with PAC Block
- MultiMedia**- Anti-microbial infused, Powder Activated Carbon with lead adsorbent material fused to a cellulose-free synthetic fiber matrix (C-247)
- CeraCarb**- Silver impregnated composite ceramic

\*Housing and filter components

Housing Dimensions:  
11.5" L x 2.75" W x  
3.5" D  
Cartridge Dimensions:  
7.5" x 1.5"



The C-247 range of products are tested in accordance with NSF/ANSI Standard 42 for Chlorine, Taste & Odour and, where stated, NSF/ANSI Standard 53 for Cyst. The C-FIL (W) Sump and Head are tested in accordance with NSF/ANSI Standard 42 for material and structural integrity components.

Component

