

# KENAI™

## EcoProMax

### The Ultimate Whole House Water Treatment System

For your comfort, convenience and safety

The Kenai EcoProMax leverages proven water treatment technology, with media and components meticulously configured to optimize water quality. It features an upflow regeneration process, separated media compartments, sophisticated microprocessor controls, and premium quality media. These advancements ensure highly effective, efficient, long-lasting, and reliable water treatment for your entire home.

- Intelligent digital microprocessor controls system operations
- Bi-metallic compound converts chlorine to safer, less harmful chlorides and helps to inhibit microbial growth (KDF)
- Catalytic carbon reduces chlorine and chloramine
- Durable corrosion-resistant construction
- Built-in diagnostics ensures consistent, superior quality water
- Jacketed and weather protected
- Sold and serviced by certified professionals
- Easily upgrade to Charger's Total Connect Wi-fi System



CPK-ECOPROMAX



**Applications:** Chlorine, Heavy Metal Removal and Bacteria

This bi-metallic media is NSF certified.



American Made Components

Start enjoying the Kenai EcoProMax difference today.

Contact a Kenai authorized dealer to install a EcoProMax Professional Series Water Treatment System and start enjoying all the benefits of this whole home powerhouse.

# Why do I need soft water?

Hard water is hard on you, your home and your wallet.



- Reduced effectiveness of soaps and detergents causing scratchy towels, spots on glassware, & unwanted soap residue
- Unsightly stains and residue
- Mineral buildup inside your water heater and other water-using home appliances

## The EcoProMax Difference

This advanced softening system has features which position it in a class all its own.



- EcoProMax Control Valve** - Professional grade
- Intelligent programmable digital interface
  - Wi-fi Compatible with Charger Total Connect Pro
  - Simple, elegant lines
  - Flexible option for high efficiency or high capacity
  - Integrated bypass with easy operation
  - Metering system learns water usage patterns
  - Engineered for municipal (city) water applications

- Bi-Metallic Compound** - Converts chlorine to safer, less harmful chlorides, helps to inhibit microbial growth ensuring fresher, more efficient, longer lasting media bed (KDF)

- Catalytic Carbon** - Highly efficient, processed granular activated carbon. Improves color, taste, and odor for fresher, cleaner, safer, great-tasting water. (Helps to remove a variety of impurities from water, including chlorine, chloramines, hydrogen sulfide, Volatile Organic Compounds (VOCs), Trihalomethanes, Trichloroethylene.)

- Directional Flow Screen** - Separates media to ensure each performs at optimum efficiency, prevents channeling and allows full exposure to the surface of the softening resin

- Ion Exchange Resin** - 10% crosslinking provides maximum efficiency and longevity, resists thermal and chemical breakdown for extended re-bedding intervals

- Gravel Underbedding** - a filter media that traps and removes suspended solids, sediments, and larger particles

- UpFlow Regeneration** - The EcoProMax utilizes an upflow regeneration process, cleansing the ion exchange resin with softened, filtered cleaner water helping to ensure a complete and effective regeneration improving system efficiency and maximum performance

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### SPECIFICATIONS

Plumbing Connections  
3/4", 1", 1 1/4", or 1.5" NPT

Drain Connection  
5/8" Poly tubing

Brine Connection  
3/8" QC

System Flow Rates  
7.5 gpm

Backwash/Rinse Flow  
4.2 gpm

Operating Pressure  
20 - 125 psi

Operating Water Temp  
35° - 120° F

Electrical Supply  
120 VAC 50/60 Hz

### BRINE TANK SPECIFICATIONS

Liquid Capacity  
30 gallons

Salt Capacity  
270 lbs

Weight  
13 lbs

Tank Size  
15 x 15 x 40



The EcoProMax is also available with the Autotrol valve. Ask us for details

