

KENAI™

ProElite™

Smart, Sustainable Water Solutions for Life

From a morning shower to a freshly brewed cup of coffee, from swimming to eating fresh produce, water is in every facet of our lives.



CPK-4005402K - 32K
CPK-4005403K - 48K
CPK-4005404K - 64K

- Highly evolved sensor technology analyzes the water for the most efficient time of regeneration and maximizing resin capacity
- Professional grade 1" control valve
- Intelligent programmable digital interface
- Three different size systems for application flexibility
- Stylish enclosure that provides protection from rain and UV exposure
- High quality 10% crosslinked media is more resistant to degradation from water disinfection agents

Start enjoying the Kenai ProElite difference today.

Contact a Kenai authorized dealer to install a ProElite 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

- Soaps that don't lather or rinse well when showering or bathing, leaving a residue on skin & hair
- Scratchy towels that lack absorbency
- Reduced effectiveness of soaps and detergents leaves spots on glassware

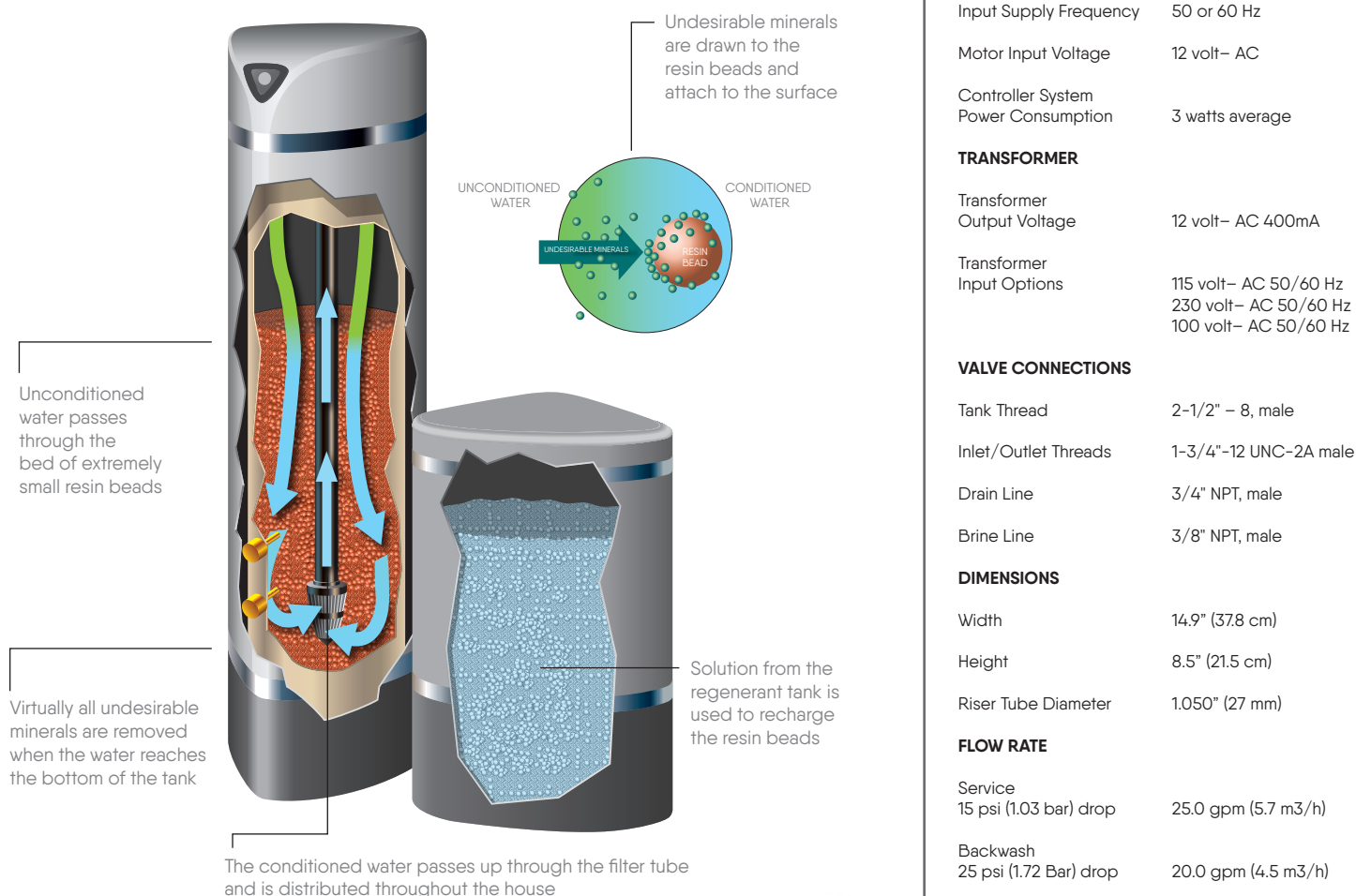


HARD WATER IS - HARD ON YOUR HOME

- Unsightly stains and residue on sinks, tubs, tiles and fixtures
- Etching of glass surfaces
- Mineral buildup inside your water heater and other water-using home appliances can shorten their useful life and decrease their energy efficiency

Inside the **KENAI**™ ProElite™

The path to softened water



KENAI™

ProElite™

VALVE SPECIFICATIONS

Valve Body	Glass-filled thermoplastic
Rubber Components	Compounded for cold water
Weight (Valve & Control)	5.3 lbs (2.4 kg)
Operating Pressure	20-125 psi (1.38-8.62 bar)
Hydrostatic Test Pressure	300 psi (20.69)
Water Temperature	35°-100°F (2°-38°C)
Ambient Temperature	35°-120°F (2°-48.9°C)

ELECTRICAL

Controller Operating Voltage	12 volt- AC
Input Supply Frequency	50 or 60 Hz
Motor Input Voltage	12 volt- AC
Controller System Power Consumption	3 watts average

TRANSFORMER

Transformer Output Voltage	12 volt- AC 400mA
Transformer Input Options	115 volt- AC 50/60 Hz 230 volt- AC 50/60 Hz 100 volt- AC 50/60 Hz

VALVE CONNECTIONS

Tank Thread	2-1/2" - 8, male
Inlet/Outlet Threads	1-3/4"-12 UNC-2A male
Drain Line	3/4" NPT, male
Brine Line	3/8" NPT, male

DIMENSIONS

Width	14.9" (37.8 cm)
Height	8.5" (21.5 cm)
Riser Tube Diameter	1.050" (27 mm)

FLOW RATE

Service 15 psi (1.03 bar) drop	25.0 gpm (5.7 m3/h)
Backwash 25 psi (1.72 Bar) drop	20.0 gpm (4.5 m3/h)
Service	Cv = 6.50 (Kv = 5.6)
Backwash	Cv = 4.00 (Kv = 3.5)

