



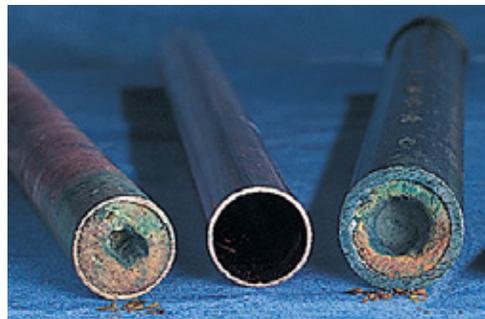
Defend your Family Against Hard Water... Cost-Effectively

The Puronics® Defender™ iGen® whole-house water softener is an excellent solution for budget-minded homeowners to provide their family with the benefits of softened water. The intelligent iGen® control valve adapts to your water usage lifestyle and adjusts regeneration to maintain consistent water quality and reduces operating costs. The durable fiberglass media tank extends operating life so your family will enjoy the benefits of softened water for years to come.

**Save money on detergents
& cleaning products**



Dishes are Cleaner



**Reduced Scale saves maintenance
and water heating costs**



Saves Time on Housework

Patented iGen® Computerized Control Valve

- ▶ iGen® intelligent digital microprocessor controls system operations
- ▶ Maintains 60 days of water usage history to maximize backflush/recharge efficiency
- ▶ Double backwash ensures a clean filter media bed
- ▶ Built-in diagnostics ensure consistent superior quality water
- ▶ Creates auto reserve so you never run out of quality water
- ▶ Durable, corrosion resistant 1" control valve construction guarantees years of trouble-free, efficient operations
- ▶ Downflow brining system ensures minimum water usage and efficient salt dosage



The Defender™ iGen® systems are Certified by WQA according to NSF/ANSI 44 for the reduction of hardness minerals, barium, and radium 226/228, and NSF/ANSI 372 for lead free compliance, as verified and substantiated by test data.

Effective reduction of Strontium as verified by independent test data.

iGen® Digital Control Valve

Multi-Layered Tank

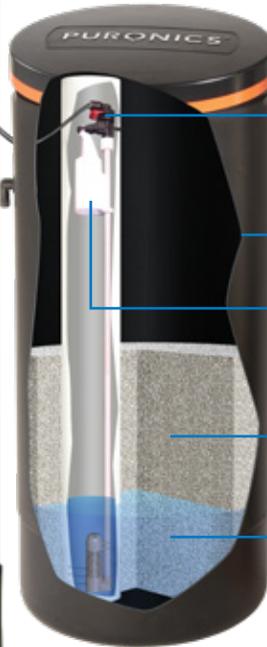
- ▶ Inner layer of Polyethylene
- ▶ Durable outer fiberglass layer

Softener and Conditioner

- ▶ High-Capacity S-759 monospheric resin has uniform sized beads for higher flow rates and efficiencies
- ▶ Reduces iron, turbidity and hardness

Clarifier

- ▶ Silica gravel polishes water to a sparkling clarity



PushSeal™ Fitting
▶ superior sealing protection

Backflush Tank

Float and Distributor Assembly

Potassium or Salt

Potassium or Salt Solution

Your Authorized Independent Dealer:

Contaminants or other substances which can be removed by the Puronics® Defender™ iGen® system are not necessarily in your water. Operational maintenance and replacement requirements are essential for the product to perform as advertised. Actual savings achieved are dependent on your particular spending habits and usage levels.

PURONICS®
Pure Water Solutions®

Manufactured by Puronics Water Systems, Inc.

5775 Las Positas Rd., Livermore, California 94551-7819 USA
www.puronics.com

