PURONICS® Defender™ C

Pure Water Solutions ®

Defend your Family Against Chloramine, Chlorine and Hardness Problems In Your Water.

The Puronics® Defender™ C (with ChloroShield™ Clearess® media) utilizes our proprietary Chlorostatic® Technology to reduce the levels of chloramine, chlorine and hardness typically found in municipal water supplies. Chloramine is a common municipal water disinfectant, but is corrosive to lead and copper water lines and could have possible side effects for people and fish. This whole-house water softener and conditioner system combines the advanced technology of the intelligent iGen® control valve and a durable fiberglass media tank to provide superior quality, healthy water for years to come.

Hair and skin are soft and silky

Food tastes better

Dishes are cleaner

Better tasting beverages

PURONICS® Defender™ C

Pure Water Solutions®

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

Chlorostatic® Technology At Work In Your Home

- ChloroShield™ Clearess® filter media incorporates Chlorostatic® Technology to effectively reduce chloramine and chlorine from every tap in your home. ChloroShield™ Clearess® filter media has a limited lifetime warranty and eliminates the need for filter changes.

iGen® Digital Control Valve

Multi-Layered Tank

- Inner layer of Polyethylene
- Durable outer fiberglass layer

Chlorostatic® Technology Filter

- ChloroShield™ Clearess® media effectively reduces chloramine and chlorine from municipal water supplies
- Reduces objectionable chlorine and chloramine odor and taste
- Optimal efficiency reduces system operating costs

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

WQA tested and certified according to NSF/ANSI 44 for reduction of barium, radium, hardness minerals and NSF/ANSI 372 for low lead compliance.

This system is designed for use with municipal water or private well water that has been disinfected with chlorine or chloramine. Chloroshield™ Clearess® Media will reduce chloramine/chlorine taste and odor for up to 2,600,000 gallons of municipal water at normal service flow rates. Normal residential chlorine or chloramine level is 0.5 to 1 ppm. Higher levels of chlorine or chloramine may reduce the life of the media. Any private well application without chlorine or chloramine should use the base version of this system without Clearess®.

Your Authorized Independent Dealer:

Contaminants or other substances which can be removed by the Puronics® Defender™ C 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®

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