

PURONICS® Ironmax™ iGen®

The Next Generation of Ionics® Solutions



Iron in your water making you see red? We have the smart solution to your problem.

Is the iron in your water causing ugly red stains that ruin clothing, appliances and fixtures? Is it giving your water an objectionable odor and unpleasant taste? The Puronics Ironmax™ iGen® is custom designed to solve this problem. The innovative air injection system maximizes iron, manganese and sulfide removal without the use of chemicals. The Ironmax™ is 'green' technology that is ideal for well water. The iGen® control valve is the brains of the system, tracking and recording water usage, blow rate, and backflushing to ensure the cost-effective consistent production of high quality water. Your family will enjoy the benefits of reliable performance without the problems iron can cause.

Preserves Fixtures



Protects Appliances



Better Tasting Water



Iron Removal

Patented iGen® Computerized Control Valve

- ▶ iGen® intelligent digital microprocessor controls system operations
- ▶ Maintains water usage history to maximize backflush efficiency
- ▶ Tracks water usage and flow rates
- ▶ Easy to operate
- ▶ Battery backup ensures service during power outage

iGen® Digital Control Valve

Iron, Manganese and Sulfide Removal

Iron in your water causes ugly red stains which can ruin appliances, clothing and fixtures. The Ironmax™ system utilizes oxidation and filtration to effectively remove iron, manganese and sulfides.

- ▶ Ideal for well water
- ▶ Prevents staining
- ▶ Reduces unpleasant odors
- ▶ Produces great tasting water

Air Injected Oxidation - No Chemicals

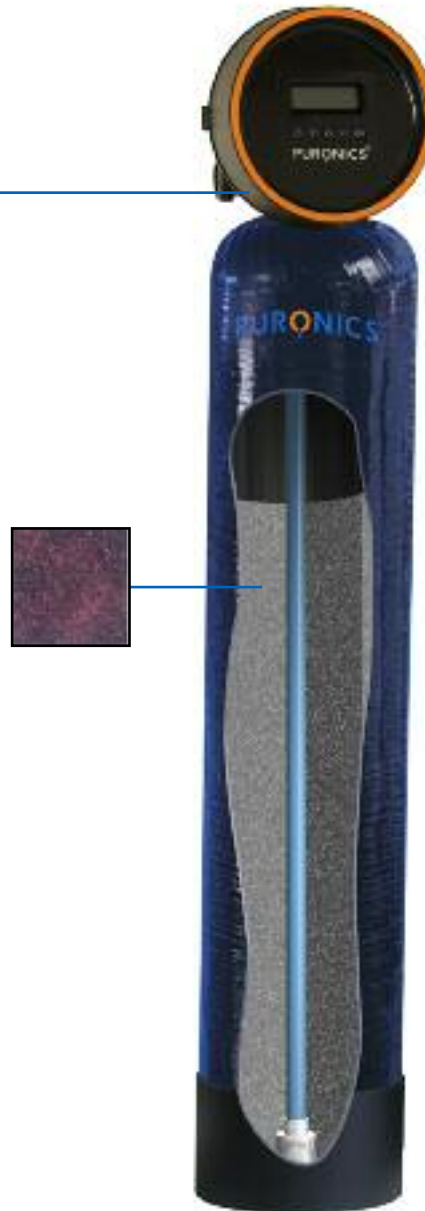
The manganese greensand media bed is exposed to oxygen from outside air injected into the unit during regeneration activating the oxidizing capacity of the greensand. Iron, manganese and sulfides are oxidized into precipitates without the use of chemicals.

Filtration

Iron, manganese and sulfide precipitates are filtered and removed from the water by backflushing and regeneration of the media bed.



Your Authorized Independent Dealer:



Contaminants or other substances which can be removed by the Puronics® Ironmax™ iGen® 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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