When you purchase a 3M Iron Reduction Filter, you're getting more than just a water filter.

# Premium Performance

- Automatic water metering system conserves energy and water
- Digital user display with real-time capacity flowmeter display
- > 12-Volt transformer for safer installation
- Tested and proven design for years of maintenance-free service
- Effective reduction of iron, hydrogen sulfide and pH adjustment of acid water

Iron pressure in your water supply can create staining and potential water appliance service issues. And, while the 3M Iron Reduction System is not intended to be used as a sulfur filter, it is capable of reducing off-smelling and appliance-corroding sulfur. The special blend of calcite media included in the 3M Iron Reduction System can effectively raise the pH of acidic water supplies, delaying expensive plumbing repairs that are caused by acidic water.

A 3M Iron Reduction System can improve the water you touch every day. Whether you're experiencing soluble, precipitated, bacterial iron or a combination of all three, rest assured your 3M Iron Reduction System can help.

<b>Water Conditions</b>	Treatment Benefits	Indicators
Iron in water	Improves taste and helps reduce staining and appliance service calls	Green Staining
Low pH	Reduces plumbing and fixture corrosions, reduces blue staining on clothing and fixtures	Blue Staining
Hydrogen Sulfide	Improves taste and reduces plumbing and fixture corrosion and sulfur and rotten egg odor	Rotten Egg Odor

## About 3M

3M, a leader in technology, innovation and manufacturing excellence for more than 100 years, prides itself on the development of top-of-the-line products backed by competitive warranties. 3M Purification Inc. has more than 40 years of experience in water filtration and is dedicated to providing quality solutions for all your home's water needs.



3M Authorized Water Dealer



3M Purification Inc. 400 Research Parkway Meriden, CT 06450, USA Tel (855) 3M-WATER (855) 369-2837 www.3MWater.com



3M<sup>™</sup> Iron Reduction Systems

Model: 3MAPPM150 3MAPPM200



# Better Quality Water for your home.



# A Smarter Choice

### Warranties:

- 10-Year Tanks
- 5-Year Electronics
- 5-Year Valve Body
- 5-Year Resins and Media

### Technology:

 Tested and certified under NSF/ANSI 372 for lead content in drinking water products, materials and components.

### **Benefits**

- Reduces dissolved, precipitated and bacterial iron from your water supply
- Helps prevent water staining on clothing and fabrics and helps prevent damage to water appliances and fixtures
- Contains a special media that automatically adjusts the water pH to neutral or higher, greatly enhancing the iron-reduction effectiveness
- Helps reduce iron without the use of harsh chemical regenerates, (such as potassium permanganate), which require regular replenishment

# Dependable and Innovative Technology

### **Built-In Bypass**

Easy-to-use bypass valve for system service without pressure loss to the home

### **High Efficiency Media**

Special backwashing media precipitates iron and neutralizes pH in acidic water

### Chemical-Free Technology

Uses compressed air rather than chemicals for effective iron oxidation

### Robust, Durable Design

Premium one-piece tank has no glue joints or heat welded seams

### **User Friendly Operation**

Premium, water-efficient control valve designed to provide high flow rates over a wide range of applications

### Reliable Operation

A super capacitor maintains key settings during power losses

### Low Noise Compressor

Oil-less construction

### **Efficient Operation**

Premium-grade underbedding distributes filtered water evenly, maximizing flow rates