

WATER  TECH

# DO AWAY WITH DISSOLVED IRON.



SPSERIES™

YOUR WELL WATER SOLUTION

## FERROMAX™

If you have high levels of dissolved (ferrous) iron or manganese in your water, you need more than just a water softener to remove these unwanted minerals. Count on FerroMAX – a superior water treatment system – to effectively reduce and remove iron or manganese while simultaneously reducing water hardness and preventing scale buildup throughout your home. By eliminating these culprits, you can stop the staining and scale build up that can ruin clothes, stain plumbing fixtures and reduce the life of water using appliances.



# FERROMAX™

## GET THE STAIN OUT OF YOUR WATER

It starts by installing the problem-solving FerroMAX system

### Remove iron with the right system

When fitted properly and sized according to your home's specifications, the FerroMAX system eliminates dissolved iron and manganese up to 10 ppm, resulting in better quality water flowing through your home.

### Put a stop to troublesome water hardness and scale

As FerroMAX works to remove iron and manganese, it also softens water and stops the scale buildup that can clog pipes and shorten appliance life. This multi-tasking water system can save you costly repairs and maintenance down the road.

### 30% Energy Savings

As FerroMAX conditions your water, it helps appliances like your hot water heater operate up to 30% more efficiently than without softened water. You can also cut down on soap and cleaning supply use by up to 50%. And it does all of this while protecting the life of your dishwasher, coffee maker and other appliances that use water.

### User Friendly

Virtually maintenance-free, except for the need to add salt to the salt tank, FerroMAX features easy water processing and automated programming for a "set it and forget it" solution. The system is also designed for easy use with its smart, electronic metered and fully programmable smart control valve to meet your family's water demands 24/7.

## SYSTEM FEATURES

### Built to Last

Manufactured with durable, commercial-grade, corrosion-resistant components, FerroMAX includes a strong product warranty (5 years on valve/10 years on tank).

### Certified Media & Components

The media is third-party certified to NSF/ANSI Standard 61 ensuring the product complies with strict manufacturing standards. The components are also certified to NSF/ANSI Standards 44 and/or 61.

### Triton Control Valve

The FerroMAX valve is a fully-automated electronic metered control valve that is 40% more water efficient than the competition with Ultra-High-Efficiency (UHE) programming for maximum salt and water conservation.

## SYSTEM SPECS

MODEL	MAX SOLUBLE FE/MN (PPM)	FLOW RATE (GPM)	MAX HARDNESS (GPG)	TANK SIZE
FM10-TS	4	11	30	10 X 54
FM12-TS	6	15.8	40	12 X 52
FM13-TS	10	18.4	50	13 X 54

## HOW IT WORKS

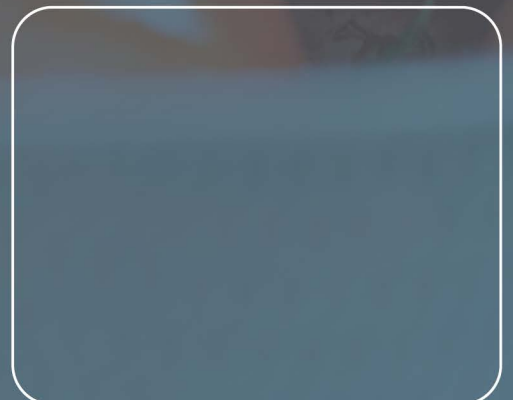
1. Untreated water flows through the iron/manganese removal resin.
2. Resin removes dissolved iron and manganese while simultaneously softening your water.
3. Iron-free and softened water flows through your home—providing cleaner, stain-free laundry, appliances, and fixtures as well as easier household cleaning and softer skin. Plus, you reduce the amount of soap you use, save on energy costs, and eliminate unnecessary appliance maintenance.
4. When the FerroMAX has reached its capacity to remove contaminants, it regenerates using a special Turbulator® and Res-Up® resin cleaner. The Turbulator's unique propelling action ensures maximum resin cleaning. And, combined with Res-Up®, the resin beads are ready to remove iron again and again for years to come.



### OPERATING PARAMETERS

pH	6.8 – 8.5
TEMPERATURE	MIN. 40°F – MAX. 110°F
HARDNESS	30 – 50 GPG (VARIES BY MODEL)
CHLORINE	< 1.0 PPM
IRON (FERROUS) / MANGANESE	4 – 10 PPM TOTAL (VARIES BY MODEL)
COPPER	< 1.3 PPM

### AUTHORIZED WATERTECH™ DEALER



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