IRON TITAN™

A POWERFUL SOLUTION FOR IRON, MANGANESE, AND HARD WATER PROBLEMS

The Filtration Components

- **A Triton Control Valve -** Fully automated control valve performs periodic backwash cycles with set preferences specific to water at a time convenient for customer
- **B System Tank -** Fiberglass/polyethylene tank engineered for lasting strength and dependable operation
- **C Removal Resin -** Ferrous iron, manganese, and hardness are trapped in the 10% softening media
- **D Turbulator -** Circulates water evenly across the media bed during regeneration
- **E Brine Tank -** Stores salt and water for regeneration cycle

How It Works

1. Unfiltered water is introduced into the system through the back port, flowing through the control valve, and proceeding to the tank
2. High quality water softening media is used to remove contaminants with ion exchange
3. Contaminants held in media are removed during the regeneration cycle

Specs

10'x 54:	Fe / Mn rating 36 grains	4 ppm capacity
12'x 52:	Fe / Mn rating 42 grains	6 ppm capacity
13'x 54:	Fe / Mn rating 70 grains	10 ppm capacity

POSEIDON