



Whole House Water Treatment Air Injection Iron Removal

Whole House Water Treatment System Advanced Oxidized Filtration, Ensuring Exceptional Water Quality

The Poseidon is a natural way to remove iron, rust coloring, metallic tastes and foul odors from your water supply. This is an environmentally friendly system that does not use chemicals or replacement filters. Water passes through a compressed air pocket where iron is oxidized naturally and removed by the filter media. It is then backwashed down the drain giving you clean, iron-free water.

- Clean, Iron-Free Water, Naturally
- No Messy Chemicals
- No Replacement Cartridges
- Sediment Filtration Down to 3 Microns
- Removal of Foul Odors Such as Hydrogen Sulfide

1 CuFt Poseidon

1,000,000 gallons lifetime capacity for a family of up to four. The media will last approx. 7-10 years.

1.5 CuFt Poseidon

1,500,000 gallons lifetime capacity for a family of up to six. The media will last approx. 7-10 years.

2 CuFt Poseidon

2,000,000 gallons lifetime capacity for a family of six or more. The media will last approx. 7-10 years.

**Depends on water usage and water quality conditions. Not intended for micro-biologically unsafe or unknown water quality. Disinfection may be required. This system is intended for treatment of municipal water, any other application requires a water quality analysis for best results.*



**Upgrade to the Poseidon Water System
today and experience the difference of
premium water quality in your home!**





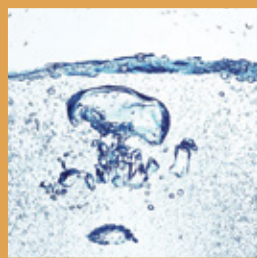
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How the Poseidon Air Injected Oxidizer Works

Unlike traditional water softeners that rely on salt to remove hardness minerals, the Poseidon Air Injected Oxidizer utilizes an innovative oxidation process. It features a built-in compressed air chamber that oxidizes iron, manganese, and sulfur, effectively eliminating rust staining, metallic tastes, and foul odors from your water. Once oxidized, these contaminants are captured in the system's media bed and flushed away during the regeneration cycle.

System Specs

| System | Tank Size | Weight | Height | Width | Depth | Inlet/Outlet |
|--------|-----------|--------|--------|-------|-------|--------------|
| PW100 | 10" X 54" | 74lbs | 61" | 10" | 10" | 1" |
| PW150 | 12" X 52" | 93lbs | 59" | 12" | 12" | 1" |
| PW200 | 13" X 54" | 121lbs | 61" | 13" | 13" | 1" |



Compressed Air Pocket

As the water passes through the air pocket, iron and sulfur are oxidized and dissolved oxygen is added to the water. The filter media bed then removes iron and sulfur from the water.



Pro Blend Katalox Light and Filter Ag

A blend of light weight media that removes iron, lead, manganese, arsenic, hydrogen sulfide, and heavy metals. Also filters out particles as small as 3 microns and saves on backwash water.



High Density Garnet Media

High Hardness, high density filter media, effectively filters and provides a high quality media bed for this system.

