



POSEIDON

Whole House Water Treatment Air Injection Iron Removal

Premium Water Filtration

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

System Capacities

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

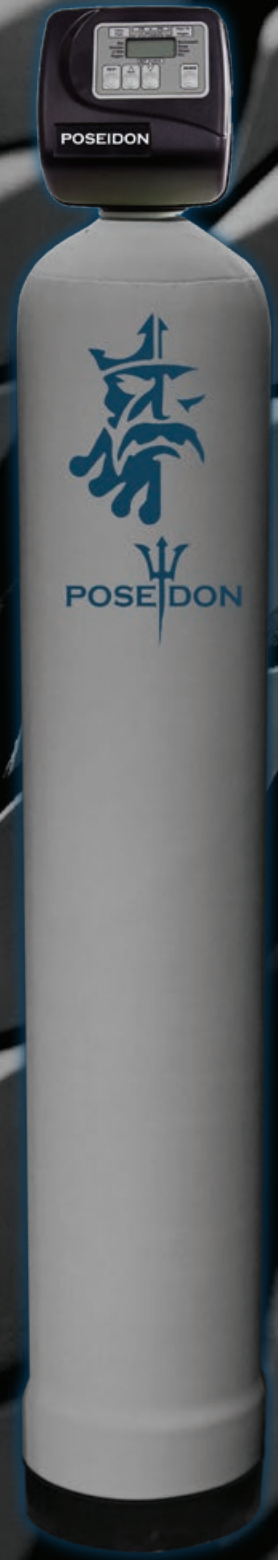
2,000,000 gallons lifetime capacity for a family of six or more. The media will last approx. 7-10 years.

Depends on water usage and water quality conditions. Not intended for microbiologically 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.

System Specifications

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"

Do not exceed 80 psi. Intended for residential use only.



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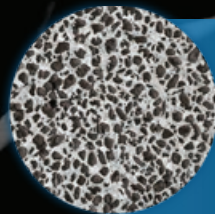


Clack Control Valve: This valve is high quality and reliable, comes fully programmed, and ready for installation. Automatic, high efficiency, reduces waste water by 30%, and with a battery back up won't lose programming, all the features you need.



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.

