

FRESH ODORLESS WATER... THE NATURAL WAY

OZONE WATER FILTER

When there's too much iron and manganese in your water, troublesome staining on your plumbing fixtures can occur. This system prevents iron and manganese from staining your fixtures while reducing smells that often accompany these minerals. Virtually maintenance-free and environmentally friendly, the Ozone Water Filter is efficient, cost-effective and incredibly user-friendly.

OZONE WATER FILTER

BUILT TO PERFORM.

Remove iron in your water with the Ozone Water Filter

Improve Water Quality

If the reddish-brown stains and water discoloration from the iron in your water continually bothers you, the Ozone Water Filter system is your solution. It's engineered to eliminate rust and staining while lessening some of the odors that accompany excessive minerals like iron and manganese.

Cost-Effective

The Ozone Water Filter uses an ozone generator oxidation process that doesn't require chemical injectors or the need for air compressors, which means there's little ongoing maintenance.

Increase Appliance Lifespan

As part of your whole-house water treatment plan, the Ozone Water Filter system protects water softeners, dishwashers, washing machines and other water-circulating appliances from iron buildup. You'll experience fewer failure rates, less need for costly repairs and an increase in your equipment's lifespan.

SYSTEM FEATURES

Built to Last

Manufactured with durable, commercial-grade, corrosion-resistant components, the Ozone Water Filter is built to last.

Certified Components

The components are third-party certified to NSF/ANSI Standard 61 ensuring the product complies with strict manufacturing standards.

Backwash Control Valve

The Ozone Water Filter valve is a fully-automated electronic metered control valve that is 40% more water efficient than the competition with high-efficiency programming for maximum water conservation.

OZONE GENERATOR CLEANING KIT

Part # PP-Ozone Kit (sold separately)

Periodic cleaning of the Ozone Generator is important and will keep your system operating effectively and efficiently. This additional kit is designed for easy cleaning.

Operating Parameters

pH	6.8 - 8.5
TEMPERATURE	MIN. 40 F - MAX. 110 F
PRESSURE	20 - 100 PSI
IRON (FERROUS)	< 10 - 20 PPM
MANGANESE	< 5 - 10 PPM
OIL	NO OIL PRESENT
POLYPHOSPHATES	NO POLYPHOSPHATES

Note: Proper equipment application is required for product(s) to perform as specified. Not to be used to treat water that is microbiologically unsafe or of unknown quality, without an adequate and separate means of disinfection.

HOW IT WORKS

1. Untreated water flows into the tank and through an airspace of injected ozone. This ozone mixes with water to oxidize ferrous (dissolved) iron & manganese. The ozone also helps control any bacteria growth in the tank.
2. The media inside the Ozone Water Filter enhances the oxidation process and acts as a filter media to trap and eliminate ferric (non-dissolved) iron and manganese.
3. Clean, iron and manganese-free water enters your home, eliminating staining and preserving plumbing and appliances.
4. The Ozone Water Filter periodically backwashes the media and injects ozone into the tank. This process keeps the media bed clean and exposes more of the media for use, making for more efficient operation and extended lifespan.



SYSTEM SPECS

MODEL	MEDIA TYPE	Fe/Mn (PPM)		(GPM)		TANK SIZE
		MAX SOLUBLE	FLOW RATE	BACKWASH RATE		
OZONE10	KATALOX-LIGHT GREENSAND PLUS	10	4.0	6.5	10 X 54	
		7	2.7	6.5	10 X 54	
OZONE12	KATALOX-LIGHT GREENSAND PLUS	15	6.0	10.0	12 X 52	
		10	3.9	9.0	12 X 52	
OZONE13	KATALOX-LIGHT GREENSAND PLUS	20	7.0	12.0	13 X 54	
		12	4.6	10.0	13 X 54	

A water analysis is highly recommended for proper system sizing and application.

*If Manganese and/or Hydrogen Sulfide are found in the source water, or pH is <7.0, consult with manufacturer to calculate effectiveness, longevity, and potential pretreatments.