

WATER THAT'S GOOD for your family, your home, and your pets



Specifications	
FW-SPS-TUR-1354	FW-SPS-TUR-1054
3-stage filtration	3-stage filtration
Treats up to 6 bathrooms	Treats up to 4 bathrooms
≈2,500,000 gallon capacity	≈1,500,000 gallon capacity
Service flow up to 28 GPM	Service flow up to 23 GPM
Digital automatic backwash	Digital automatic backwash
Tank size: 13" x 54"	Tank size: 10" x 54"



Freedom Water "Clarifier" Turbidity Filtration System Salt-free

3-Stage Municipal Water
Filtration & Conditioning
System



Freedom Water Filtration
5502 S. Fort Apache #100 | Las Vegas, NV 89148
Phone: 855-957-2166 (toll free)
www.FreedomWaterSystems.com

The "Clarifier" Turbidity Filter

3-Stage Particulate Filtration

The multi-stage media used in the "Freedom Water Clarifier Series" contains natural minerals that are produced in the U.S.A. The unique properties of the "Clarifier" allow it to radically alter the performance and cost of traditional turbidity systems. The hardness, stability and micro-porous character of our proprietary blend make it a perfect filtration method for virtually every need where turbidity and suspended solids are an issue. With our unique progressive filtration technology, the "Clarifier" has the ability to filter down to 3 microns, making it up to 500% more efficient than conventional turbidity and suspended solid treatment methods. The "Clarifier" also only regenerates about half the volume of traditional filtration methods making it the most cost effective and eco-friendly option for removal of suspended solids and turbidity.



Features and Benefits

- 10-Year Warranty
- 30 Day Satisfaction Guarantee
- Zero maintenance
- Conserves water and money making it the most Eco-friendly treatment option
- High Capacity 3 Stage suspended solid reduction down to 3 microns
- No filter cartridges to replace!
- 300% Higher Capacity
- Simple, automated periodic backwash keeps the media clean and operating efficiently
- Stainless steel bypass included
- Stainless steel hardware kit
- Made in the U.S.A.



Stages of Filtration:

Stage 1: Clinoptilolite Mineral Stone

This natural mineral stone significantly reduces sediment and turbidity drastically increasing filtration efficiency and capacity up to 300%. Clinoptilolite also helps to conserve the amount of water needed for backwashing and regeneration.

Stage 2: Garnet Mineral Stone

Water passes through a layer of natural minerals removing suspended solids, and sedimentation down to 10 microns. This allows for maximum water distribution and backwash efficiency.

Stage 3: Quartz Mineral Stone

Water passes through a media bed of quartz mineral stone removing suspended solids, and sedimentation down to 20 microns.



Vortech™ Plate Technology

The world's most innovative and efficient universal distribution system for water treatment systems, in filtration and softening applications. The design creates fluidity of the media bed and extends contaminant removal capacity up to 80%; which means less regenerations and significant reduction of water use.

