

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



Specifications

FW-AQT-WEL-1354	FW-AQT-WEL-1054
5-stage	5-stage
Treats up to 6 bathrooms	Treats up to 4 bathrooms
≈2,500,000 gallon capacity	≈1,500,000 gallon capacity
Service flow up to 25 GPM	Service flow up to 20 GPM
Automatic backwash	Automatic backwash
Tank size: 13" x 54"	Tank size: 10" x 54"



Aqua-Tech Hybrid Well Series

5-Stage Water
Filtration & Softening System



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

Aqua-Tech Hybrid Well Series

5-Stage Water Filtration & Softening System

The "Aqua-Tech Well Series" water Softening and Filtration system is by far and away the most technologically advanced single tank well water solution to treat a multitude of contaminants including (hardness, iron, manganese, tannins and organic impurities). Utilizing our proprietary blend of softening resin and the most cutting edge media formulations in the industry to efficiently reduce impurities, you can rest assured you are obtaining the most efficient and cost effective system on the market.

The "Aqua-Tech Well Series" softeners are a truly

unique and revolutionary option for the treatment of problem water containing hardness and high levels of iron and manganese. The advanced media formulation is resistant to iron and manganese fouling that destroys most other softeners. Aqua-Tech water softeners can also remove low levels of tannins and organics. The "Aqua-Tech Well Series" is capable of treating all of these contaminants simultaneously. Competitors generally require multiple pieces of equipment to accomplish the same treatment which is far more expensive for you to purchase and wastes both water and salt.

The key to our Aqua-Tech Well Series systems is the hybrid media blend, an advanced adsorption and ion-exchange media which is designed specifically for the concurrent treatment of high levels of hardness, iron, manganese, and low levels of tannins, and organics. The advanced formulation contains a blend of 5 different water treatment medias, including FerroSorb® and HumiSorb®, unique patented technologies for the treatment of iron and organics, respectively!

Features and Benefits

- 30-day money-back guarantee
- 10-year warranty
- 5 stages of filtration and softening for the highest quality of water refinement
- Prevents hard water scale and water spotting
- Silky smooth hair and skin
- Better lathering soap
- Capable of treating much higher iron and manganese levels than conventional water softeners
- Removes: Hardness, Iron, Manganese, Tannins, Ammonium and Organics
- Most Organic
- More cost effective than individual treatment options for each contaminant
- Cost effective and long lasting media
- Requires one-third of the space of comparable water treatment solutions
- Automated regeneration with high efficiency keeps the media clean and operating efficiently
- Simple operation with no day-to-day maintenance
- Patented Vortech™ water distribution system increases filtration capacity, reduces regeneration and backwash pressure therefore greatly conserving water usage by up to 30%.
- Innovative and patented self-cleaning design accelerates the velocity of water across the distributor, preventing the potential build-up of contaminants resulting in up to 80% better efficiency.
- Optional premium digital control valve (Fleck 5810/5812 XTR2) with color LCD touch screen
- Stainless steel bypass valve and hardware kit
- Optional high grade stainless steel jacketed tank
- Made in the U.S.A.

Stages of Filtration:

Stage 1: Inert Resin

Reduces high levels of oxidized iron that commonly cause orange or reddish staining on your fixtures, laundry, walkways and more

Stage 2: FerroSorb®

This second stage further reduces iron and manganese to ensure iron and manganese are entirely removed from the water.

Stage 3: HumiSorb®

Significantly reduces organic impurities and contaminants often derived from farming, domestic and industrial waste.

Stage 4: High-Efficiency Cationic Exchange Resin

Softens the water by efficiently removing calcium, magnesium, iron, manganese, and sodium

Stage 5: Quartz Mineral Stone

Water passes through a media bed of quartz mineral stone removing suspended solids and sedimentation, allowing for maximum water distribution and efficiency.



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.

