PureHome 365

AVANTI Platform

WHOLE-HOME FILTRATION & SCALE PROTECTION



THE PROBLEM

Municipal water may contain **chlorine, chloramines, VOCs, sediment, taste & odor compounds, and scale-forming minerals.**

THE ENGINEERING

ENGINEERED DEEP MEDIA BED

Designed to enhance contact time and improved media performance.

BROAD-SPECTRUM REDUCTION SUPPORT

Designed to help reduce a wide range of municipal water contaminants.

FILTRATION and SCALE CONTROL

Combines advanced filtration media and salt-free scale-controlin one system.

LONG-LIFE PERFORMANCE

Engineered for long service life and simple maintenance,

THE SOLUTION

AVANTI Platform combines **multi-media filtration** and **salt free scale control** in one whole-home platform.

WHY CONTACT TIME MATTERS

Deeper Media Bed = More Contact Time

More Contact Time = Improved Performance

STANDARD TANKS	AVANTI PLATFORM
• Shallower media bed	• **Deeper media bed**
• Limited contact time	• **Increased contact time**
• Basic media configuration (gravel, garnet, carbon)	• Multi-media configuration

HOW IT WORKS

1 GRAVEL SUPPORT UNDERBED



- Natural gravel support layer
- Supports media separation and backwashing
- Helps promote even water distribution

2 GARNET FILTRATION MEDIA



- Dense support media
- Helps capture fine particulate matter
- Supports filtration efficiency

3 KDF® REDOX MEDIA



- Copper-zinc redox media
- Supports chlorine and chloramine reduction
- Helps inhibit bacterial growth inside the media bed

4 CATALYTIC CARBON (JACOBI®)



- High-capacity catalytic carbon
- Designed to reduce chlorine, chloramines, taste & odor compounds, and select VOCs
- Broad-spectrum contaminant reduction support

5 SALT-FREE SCALE CONTROL



- Polyphosphate scale-control media
- Designed to help inhibit scale formation
- Support plumbing and appliance protection without salt



AVANTI ENGINEERED PLATFORM

- **Broad-spectrum** municipal water reduction support
- **Filtration + scale-control** support in one system
- **No salt**-based regeneration cycles or salt refills
- **Preserves** naturally occurring calcium & magnesium
- Engineered multi-media platform-simplified maintenance

VS



TRADITIONAL SOFTENER SYSTEMS

- **Salt-based regeneration**
- Exchanges calcium & magnesium for sodium or potassium
- **Requires** periodic salt refills
- **Produces regeneration wastewater**
- Larger multi-system footprint
- More maintenance



LONG-LIFE MEDIA

Manufacturer media service life up to **10 years or 1,000,000 gallons** under certain municipal water conditions.

BETTER TASTING WATER

Designed to help reduce **chlorine, chloramines,** and compounds associated with taste & odor.

EASY MAINTENANCE

Every "**5-7 years**," an easy refill of the salt-free scale-control media.

No salt. No waste. No electricity.

Scan the QR code to view more information and warranty terms and conditions.

IMPORTANT:
Performance may vary based on water quality, plumbing configuration, flow rate, maintenance, temperature, and operating conditions.

IMPORTANT:
Performance references are based on manufacturer testing, media specifications, and typical municipal water conditions.

IMPORTANT:
This document is for informational purposes only and does not constitute medical or health claims.

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SALT-FREE

SCALE PROTECTION SYSTEM

Minerals Stay In. Scale Stays Out.

Advanced polyphosphate technology is designed to help **reduce scale buildup** and **corrosion** while allowing naturally occurring minerals such as calcium and magnesium to remain in the water.



SIMPLE. SMART. BUILT TO LAST.

DOME TANK DESIGN
Makes future **media updates simple, quick, and hassle-free.**

FAST & EASY
Add or replace **media every 5-7 years in just a few minutes.**

BUILT TO PERFORM
Engineered for **reliable protection** and **long-term peace of mind.**

- **Up to 15 Grains of Hardness**

NO SALT
No salt bags or **regeneration cycles** required.

NO ELECTRICITY
Operates **without electricity.**

NO WASTEWATER
No water is **rejected** during operation.

LOW MAINTENANCE
Media replacement approximately every **5-7 years** depending on usage and water quality.*

HELPS REDUCE SCALE. HELPS PROTECT WHAT MATTERS

PIPES

Scale Buildup



Scale Control



FIXTURES

Scale Buildup



Scale Control



WATER HEATERS

Scale Buildup



Scale Control



HOW IT WORKS

Water passes through a food-grade **polyphosphate media** that **helps reduce scale buildup** and **support corrosion protection** in plumbing systems and water-using appliances.



- Helps **reduce scale buildup** on **pipes, water heaters,** and **appliances**
- Helps **inhibit corrosion** in plumbing systems
- Helps **reduce spotting** on fixtures and glassware

THE BENEFIT

MINERALS STAY IN. SCALE STAYS OUT.

This system **helps reduce** the **buildup** and **adhesion of scale** by keeping minerals like **calcium** and **magnesium** in a **suspended state** — so they are less likely to form hard scale deposits.

You **get the minerals** you want — **without the problems scale** creates.

IMPORTANT TO KNOW

WILL NOT CHANGE TDS
This system **is not intended** to significantly reduce **Total Dissolved Solids** (TDS).

WILL NOT CHANGE HARDNESS
Hardness **minerals remain in the water.** This system is not a water softener.

BUILT FOR TRANSPARENCY
We believe in **clear information** so you **can make the right choice for your home.**

NO SALT. NO WASTEWATER. NO ELECTRICITY.
A **smarter choice** for your **home** and the **environment.**

PROTECT YOUR HOME INVESTMENT
Helps extend the life of **plumbing, fixtures,** and **appliances** you rely on every day.

BETTER WATER EXPERIENCE
Helps **reduce scale spots** on **fixtures** and **keeps appliances working** more **efficiently.**

LESS HASSLE. MORE CONVENIENCE.
Low maintenance design means fewer chores and more time for what matters most.

PROTECT YOUR HOME INVESTMENT

Water Heaters · Plumbing Systems · Dishwashers · Ice Makers · Washing Machines · Tankless Water Heaters

SPECIFICATIONS & DETAILS

Media Capacity: 1.5 Cubic Feet
Tank Type: Dome Tank
Connection Size: 1" NPT
Operating Pressure: 20–80 psi
Operating Temperature: 40–100°F (4–38°C)
Recommended Media Change: Every 5-7 Years*

SALT-FREE SOLUTION
Protects your home and water-using devices — without salt, waste, or hassle.

No medical or health claims are made.** Performance references, including media effectiveness, are based on **manufacturer laboratory testing** and reported **manufacturer specifications.

IMPORTANT:
***Actual media life may vary** based on water quality, usage, and conditions. Regular system checks recommended.*