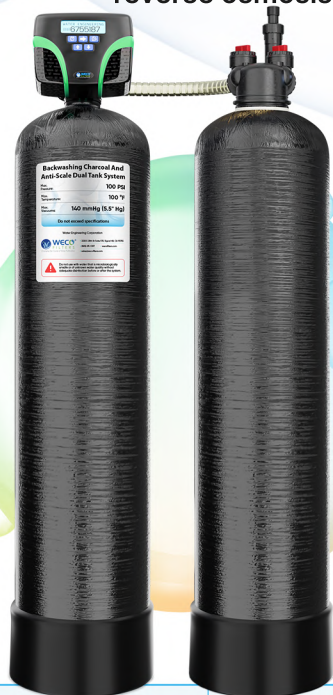


Anti-Scalant Water Treatment Systems

Scale and corrosion negatively influences many water using appliances such as tankless water heaters, reverse osmosis water filter systems, ice machines, coffee machines and water coolers.



Backwashing Charcoal And Anti-Scale Dual Tank Whole House Water Filtration Systems



Dual tank system for water treatment and conditioning.



Offers effective scale and exceptional chemical reduction without wasted salt.



Activated carbon is used to treat PFAS, benzene, organics, chlorine and chloramine, carcinogenic disinfection byproducts (THMs) and more.



Ideal for those who prefer a "salt free" alternative to traditional water softening and the highest performing chemical reduction system.¹



No slippery feeling and great tasting water at every tap.

Model	Flow Rate (GPM)		Media Volume (cu.ft)		Approx. Weight (lbs)	Height (in)	Connector Size	Media Tank Sizes (in)
	Service	Peak	Granular Carbon	Scale Reduction Media				
DBZ-10SCMH-0948	2-5	10	1	4	265	69	1" MNPT	9 × 48
DBZ-10SCMH-1054	2-6	12	1.5	4.5	275	65	1" MNPT	10 × 54
DBZ-10SCMH-1235	2-6	12	1.5	4.5	275	45	1" MNPT	12 × 35
DBZ-10SCMH-1252	3-8	14	2	6.5	310	62	1" MNPT	12 × 52
DBZ-10SCMH-1354	4-10	16	2.5	7.5	330	62	1" MNPT	13 × 54
DBZ-10SCMH-1652	4-10	20	3	12.5	380	62	1" MNPT	16 × 52

SCALIMINATOR Anti-Scalant Water Filtration System (Clear)

- Scale and corrosion negatively influences many water using appliances such as tankless water heaters, reverse osmosis water filter systems, ice machines, coffee machines and water coolers.
- Reducing sediment, dirt, rust and adding a scale inhibitor to the water is a cost effective and proven solution. Our SCALIMINATOR introduces an anti-scalant to sequester hardness and inhibit the precipitation and formation of scale deposits.
- Ideal for those who prefer a "salt free" alternative to traditional water softening.¹
- A protective coating provides protection against acidity, alkalinity and many other mineral salts which may damage plumbing components.
- The SCALIMINATOR is also effective against reducing iron staining, discoloring, and the associated metallic flavor.
- Comes with 1" IN/OUT ports and clear housing.



Model	Port Size	Standard replacement cartridge	Economy cartridge	Recommended filter replacement frequency
SCALIMINATOR-10	1" NPT	SCAL-100PX	SCAL-100	6 months (municipal water)

Does not reduce water hardness like traditional water softeners

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FSB-2045H Anti-Scalant Media Cartridge Unit

- No increase in sodium content in water.
- Catalytic process converts Ca and Mg into harmless micro crystals.
- Nucleation Assisted Crystallization (NAC) Technology.
- Provide the best quality healthy water without the addition of Sodium or Phosphates.
- Applications include installations before tankless water heaters, dish washers, beverage systems, ice machines, air humidifiers and washers.



FSB Anti-Scalant Media Vessel Units

Models		
FSBVF-1018	FSBVF-0735	FSBVF-0844
FSBVF-0948	FSBVF-1054	FSBVF-1252

- No salt required .
- No backwashing required.
- No regeneration cycle required.
- No increase in sodium content in water.
- Removes the previous scales of plumbing.
- Provide the best quality healthy water without the addition of Sodium or Phosphates.
- No electrical connections required.
- No drain connections required.
- No control valves required.
- Very easy to install.
- Great savings against convetional salt based water softeners.
- Catalytic process converts Ca and Mg into harmless micro crystals.

Why We Consider Filtersorb® SP3 to be the Best?



No TDS change: As FILTERSORB® SP3 does not remove or add anything to the water. As no ion-exchange chemistry is used, the TDS of the water remains unchanged before and after the



No pH change: pH value of the water remains the same. This factor makes the treated water suitable for almost any use where corrosion is concerned.



Minerals Preserved: FILTERSORB® SP3 does not add sodium or any chemicals to the water. It simply preserves the Calcium and Magnesium contents of water, making the treated water arguably the healthiest mineral water available. Both Calcium and Magnesium are quintessential for nervous systems and muscles functionalities. They are indispensable parts in the cell chemistry of the plants and most of the life forms on earth.



De-Scaling: Not only does FILTERSORB® SP3 prevent scale formation, but it also helps to remove the previously formed scales. During the flow some of the micro-bubbles are losing a small amount of CO₂, which diffuses rapidly in water and interact with surface scale, especially in closed spaces (pipes, boilers, etc). As a result, the scale which is already present on these surfaces is removed slowly



Biocidal effect: The NAC process creates the conditions that water dissolved CO₂ agglomerate to form micro-bubbles. These CO₂ bubbles actively destroy bacterial membranes acting as a biocide. So along with the scale prevention FILTERSORB® SP3 also helps to prevent Biofouling.