



by Willie Saul & Son Plumbing Inc.

WATER SOLUTIONS FILTER PRO

WATER FILTERS

with WSI Matrix 1" Control Valve

Only Living Water Satisfies The Thirsty Soul
John 4:13-14

WATER TREATMENT SYSTEMS

HOW THE FILTER^{PRO} System works:

Filter^{PRO} Water filtration systems make it easy to enjoy cleaner, healthier, better tasting water throughout your home. Whether for drinking, cooking, bathing or laundry, Filter^{PRO} will improve the quality of your water.

Your water could contain chemical contaminants from pesticides, petroleum, solvents, or a variety of sources. Some water contains lead, mercury or other heavy metals. Filter^{PRO} has a variety of units to remove these contaminants.

With a Filter^{PRO} water filtration system, you can protect appliances, household plumbing, and your water heater by reducing sediment, sand or rust that can damage plumbing and appliances. Filter^{PRO} automatic filters can eliminate iron, sulfur and odor from your water supply 24 hours a day, in most cases, without having filter cartridges to change or chemicals to purchase.

FILTER^{PRO} System Features:

- WS1 Matrix 1" NSF rated hi-flow automatic control valve with fully adjustable cycles
- NSF rated polyglass media tank
- Filters available for removing:

Iron	Color	Heavy Metals
Manganese	Turbidity	Pesticides
Sulfur	Taste	Herbicides
Sediment	Odor	Chemicals





by Willie Saul & Son Plumbing Inc.

How **OUR WATER** Collects Contaminants

Your Water, The Universal Solvent!

Water is considered the universal solvent. As it passes from liquid to vapor and back again, it tends to dissolve everything it touches - whether in the air as water vapor where it can mix with sulfur from smoke stacks forming acid or from the ground, absorbing calcium, magnesium, sulfur, iron, lead and limestone - water can have a negative impact on you, your household and your pocketbook.

Depending on where you live, contaminants from sewage, industrial waste and agricultural run-off can also seep into your water supply

Filtration Options for Removing Nature's Contaminants

ACTIVATED CARBON: Used for taste, odor, chlorine and organics removal including VOCs. The 12 x 40 mesh size traps particles of 30 micron and larger.

CENTAUR NDS 12X40 GRANULAR ACTIVATED CARBON: A high grade catalytic carbon excellent for removing chloramines and hydrogen sulfide from potable waters.

NEUTRALIZING CRUSHED MARBLE: A sacrificial media that dissolves in acidic water to create a neutral water. This process adds some hardness to the water. Crushed marble, a mined material, is used in it's natural state.

PYROLOX: A naturally mined ore, Pyrolox is a mineral form of manganese dioxide used in reducing hydrogen sulfide, iron and manganese.

FILTER-AG: A lightweight, silica, crystalline quartz media with excellent filtering capability, requiring lower backwash flow rates.

FILTER-AG PLUS: A clinoptilolite natural media with a large surface area and microporous structure used for the reduction of suspended matter.

KDF: A bi-metal copper and zinc material used for iron and hydrogen sulfide removal. KDF can control bacteria, algae and fungus growth.

BIRM: A lightweight, catalytic filter media used for removing iron and manganese via oxidation. The oxidized iron or manganese is then filtered. Birm has an inert core coated with manganese dioxide.

MANGANESE GREENSAND: A gluttonite greensand that is a catalytic material for the removal of iron, manganese and hydrogen sulfide. The media is intermittently regenerated with potassium permanganate or continuously with chlorine or a chlorine and potassium permanganate mixture.

MULTI-MEDIA: Multi-media is reverse graded layers of filter medias. The layered process allows for higher flow rates plus filtration down to 10 micron-sized particles. Works well for sediment, turbidity and red water iron.

KATALOXLIGHT: High Performance Filtering Media. High content manganese oxide coating. Filters down to 3 microns and removes suspended solids, sediments, organics, color, odor, iron, manganese, hydrogen sulfide, arsenic, radium, heavy metals and radio nuclides.



WATER SOLUTIONS AUTOMATIC BACKWASHING ACID NEUTRALIZER

Model Number	Media Volume Cu. Ft	Service Flow Rate			Dimensions H" x D" x W"	Pipe Size
		Backwash	Cont. Flow	Peak		
WSAN-125	1.25	5	4	10	52" x 10" x 16"	1"
WSAN-15	1.5	5	5	11	62" x 10" x 16"	1"
WSAN-20	2.0	7	6	13	56" x 12" x 16"	1"

***ALL ACID NEUTRALIZERS INCLUDE DOME HOLE TANK UNLESS OTHERWISE SPECIFIED

WATER SOLUTIONS AUTOMATIC BACKWASHING CARBON FILTER

Model Number	Media Volume Cu. Ft	Service Flow Rate			Dimensions H" x D" x W"	Pipe Size
		Backwash	Cont. Flow	Peak		
WSBAC-125	1.25	5	4	10	52" x 10" x 16"	1"
WSBAC-15	1.5	5	5	11	62" x 10" x 16"	1"
WSBAC-20	2.0	7	6	13	56" x 12" x 16"	1"
WSBCC-125	1.25	5	4	10	52" x 10" x 16"	1"
WSBCC-15	1.5	5	5	11	62" x 10" x 16"	1"
WSBCC-20	2.0	7	6	13	56" x 12" x 16"	1"

***AC = ACTIVATED CARBON

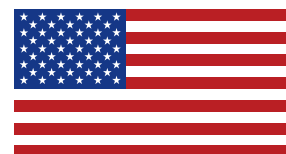
***CC = CATALYTIC CARBON

WATER SOLUTIONS AUTOMATIC BACKWASHING FILTER

Model Number	Media Volume Cu. Ft	Service Flow Rate			Dimensions H" x D" x W"	Pipe Size
		Backwash	Cont. Flow	Peak		
WSBF-125	1.25	5	4	10	52" x 10" x 16"	1"
WSBF-15	1.5	5	5	11	62" x 10" x 16"	1"
WSBF-20	2.0	7	6	13	56" x 12" x 16"	1"

***REMOVES OXIDIZED IRON, SEDIMENT AND TDS

WATER SOLUTIONS FILTER^{PRO} filters are designed and built per our specifications by "Charger Water Treatment Products" an American company using 95% American manufactured products.



Only Living Water Satisfies The Thirsty Soul *John 4:13-14*

336-584-6324 • WWW.WILLIESAULANDSON.COM