



NORTHWEST WATER TREATMENT, INC.

RESIDENTIAL WATER FILTRATION SYSTEMS

MULTI MEDIA, GREENSAND, ACTIVATED CARBON, & CALCITE MEDIA

WATER FILTER TYPES

Multi Media Filters consist of four different layers of media, with coarse material on the top of the bed to remove the largest particles, and successively finer layers deeper in the bed, where smaller particles are removed. These filters typically remove sediment as small as 10 - 15 microns.

Greensand Filters remove iron and manganese from water through oxidation and filtration. In addition to backwashing, greensand filters must be regenerated with a potassium permanganate solution. This solution is made up in a storage tank, and must be added to periodically.

Activated Carbon Filters are utilized to remove chlorine, and reduce color, organics, tannin, and objectionable tastes and odors from water. They are a necessary component in a chlorination, retention, and filtration system.

Neutralizing Filters contain a crushed white marble material which can neutralize acidic waters to a neutral non-corrosive level. The media is sacrificial, and must be added periodically.

FEATURES

◆ Operation

The water filter's backwash cycle is fully automatic, and is performed at a preset time, and frequency.

◆ Control Valve

Five cycle, non corroding, durable, very reliable control valve is fully ported to 1" for high flow with minimal pressure loss. The only internal moving part is a Teflon coated brass piston. It comes standard with bypass valve, and quick release fitting.

◆ Media Tank

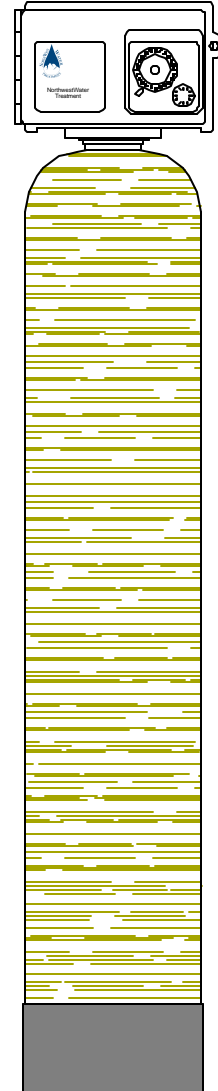
Conditioner tanks incorporate a seamless, one piece thermoplastic liner, overwound with epoxy/fiberglass laminate that is completely rust and corrosion free. It is approved by NSF, UL, and meets the requirements of WQA standard S 100.

◆ Options

Water meter initiated backwash cycle.

WARRANTY

Fully backed by the manufacturer's, and Northwest Water Treatment, Inc. Warranty, including 10 years on brine and media tanks, and 5 years on the control valve. (Please see Northwest Water Treatment, Inc. Warranty sheet)



SALES, INSTALLATION, & SERVICE

Northwest Water Treatment, Inc. is a licensed, insured water conditioning equipment contractor, with 24 years of experience in the water treatment field. We provide careful analysis of your water, then perform media pilot testing to determine the appropriate method of treatment for your particular water problem. Our professional, friendly service personnel insure the proper installation and working condition of your water conditioning system.

NORTHWEST WATER TREATMENT, INC. - KENT WASHINGTON

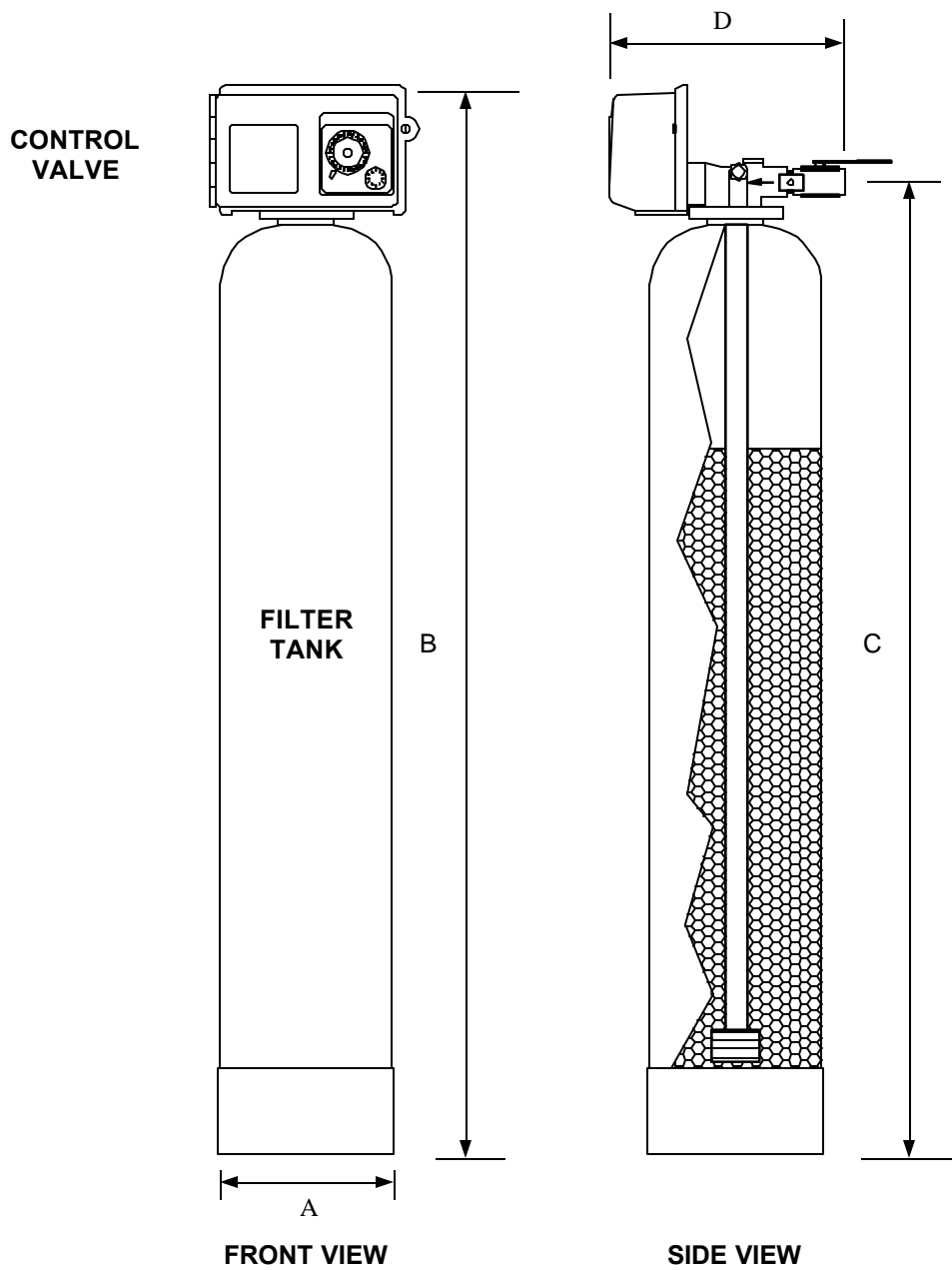
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Please see reverse side for dimensions, and specifications



Filter Model	Surface Area	Maximum Flow	Media Quantity	Backwash Flow	Pipe Size	Dim. A	Dim. B	Dim. C	Dim. D
NWT 1054-2510MM	.55 ft ²	5.0 GPM	1.5 ft ³ Mixed Media	7.0 GPM	1"	10"	63"	56.5"	13"
NWT 1054-5000GS	.55 ft ²	4.0 GPM	1.5 ft ³ Greensand	6.0 GPM	1"	10"	63"	56.5"	13"
NWT 1054-5000AC	.55 ft ²	5.0 GPM	1.5 ft ³ Carbon	5.0 GPM	1"	10"	63"	56.5"	13"
NWT 1054 UPNEU	.55 ft ²	5.0 GPM	1.5 ft ³ Calcite	N/A	1"	10"	63"	56.5"	13"
NWT 1252-5000MM	.79 ft ²	9.0 GPM	2.0 ft ³ Mixed Media	10.0 GPM	1"	12"	61"	54.5"	13"
NWT 1252-5000GS	.79 ft ²	6.0 GPM	2.0 ft ³ Greensand	8.0 GPM	1"	12"	61"	54.5"	13"
NWT 1252-5000AC	.79 ft ²	8.0 GPM	2.0 ft ³ Carbon	7.0 GPM	1"	12"	61"	54.5"	13"
NWT 1252-UPNEU	.79 ft ²	8.0 GPM	2.0 ft ³ Calcite	N/A	1"	12"	61"	54.5"	13"