

Media Filtration Systems

Watts offers a complete line of media filtration systems for a wide variety of applications. Our Micro Z media offers superior performance, reducing particulate matter down as low as 3 micron with 2.5 times the dirt holding capacity of sand. Watts Filox media for iron, manganese, and hydrogen sulfide reduction has the highest flow rate in the market today at 6gpm per cubic foot.

Watts also offers other media's such as Activated Carbon, Calcite, and GreensandPlus™ to meet all your needs.

DID YOU KNOW?

Micro Z is a single media replacement for multimedia (anthracite, sand, and garnet). It saves on shipping cost, and eliminates questions about which media goes in the tank first. It also has a higher service flow rate with a lower pressure drop and finer filtration with higher dirt holding capacity.

Automatic Backwashing with Micro Z

Whole House Filters For Sediment Reduction with High Efficiency Micro Z™ Filter Media

Our filtration systems for sediment use high performance Micro Z filter media to provide increased loading capability and higher service flow rates. Micro Z's unique Zeolite structure offers increased porosity to outperform conventional sand filters by reducing water consumption. Our Micro Z media offers superior performance, reducing particulate matter down as low as 3 micron with 2.5 times the dirt holding capacity of sand.

The need to backwash is dramatically reduced!

Features & Benefits

- Uses Micro Z™ for increased dirt holding capacity
- Unique structure allows for higher flow rates
- Reduces water consumption because the need to backwash is dramatically reduced
- Reliable equipment, designed for long-term service



W110 Valve

W100 Valve

Models with Watts Valves

MODEL NO.	VALVE	PIPE SIZE (IN.)	TANK SIZE	MEDIA (CU. FT.)	PEAK SERVICE FLOW (GPM)	BACKWASH (GPM)	FLOOR SPACE (D X W X H)	SHIP WT (LBS)
Residential Systems with Standard Tanks								
NM09-CK10F	W100	1	9 x 48	1	5/9	5.3	16 x 10 x 55	110
NM10-CK10F	W100	1	10 x 54	1.5	7/10	7.5	16 x 11 x 62	140
NM12-CK10F	W100	1	12 x 52	2	9/15	11	17 x 13 x 60	200
NM14-CK10F	W100	1 1/4 - 1 1/2	14 x 65	3	13/21	15	18 x 15 x 74	310
NM16-CK10F	W100	1 1/4 - 1 1/2	16 x 65	4	17/28	25	20 x 17 x 74	425
NM09-W110	W110	1	9 x 48	1	9	7	16 x 10 x 55	110
NM10-W110	W110	1	10 x 54	1.5	10	7	16 x 11 x 62	140
NM12-W110	W110	1	12 x 52	2	15	12	17 x 13 x 60	200
NM14-W110	W110	1	14 x 65	3	21	15	18 x 15 x 74	310
Residential Systems with Vortech Tanks								
NM09-W100F	W100	1	9 x 48	1	5/9	5.3	16 x 10 x 55	110
NM10-W100F	W100	1	10 x 54	1.5	7/10	7.5	16 x 11 x 62	140
NM12-W100F	W100	1	12 x 52	2	9/15	11	17 x 13 x 60	200
NM14-W100F	W100	1 1/4 - 1 1/2	14 x 65	3	13/21	15	18 x 15 x 74	310
NM16-W100F	W100	1 1/4 - 1 1/2	16 x 65	4	17/28	25	20 x 17 x 74	425