Automatic Water Filters and Specialty Water Conditioners





brings pure water to life

Waterite collection of elect

HIGH PERFORMANCE SYSTEMS TO MEET ANY RESIDENTIA

Waterite Specialty Ion Exchange Water Conditioners

The fully electronic GE Osmonics

Logix® control features clock or metered brining features finger-tip programming. An extra-rigid almond brine tank completes the package. High-performance *Excelclear* selective reduction anion or cation resins for nitrates, organic colour, uranium and other contaminants. Mixed bed systems are available for deionization applications with Waterite's own *MBX115* resin. Systems available from .7 CF to 5.0 CF with peak service flow rates to 25 GPM.



The Original Chemical-Free Paterson Iron Remover

Waterite's wide range of water conditioners includes the original Paterson chemicalfree iron remover, a highly effective solution to iron staining and rusty water, to treat iron up to 25 ppm. This rugged system injects air to oxidize ferrous (clear water) iron and filters the resulting ferric iron (red water) iron from your water supply. Features include the famous Waterite Micronizer air injector and the Logix[®] 263/740 fully automatic valve. Waterite's patented Paterson system never needs chemicals!

Available in 1.5, 2.0 and 2.5 CF sizes and up to service flow rates of 8.0 GPM. Your dealer will specify the contact tank size required.

IRON FIST[®] H₂S and Iron Filter Systems

Iron Fist systems use Pyrolox[™] catalytic media to eliminate the corrosion, odour and staining due to H₂S and iron in drinking water without the need of any chemical media regeneration or contact tanks. Fully automatic, each system comes with the Waterite valve 5-year limited warranty and a limited 10year warranty on the Waterite *Excelflow* mineral tank.





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nic water conditioners and filters.

R LIGHT COMMERCIAL WATER CONDITIONING CHALLENGE.

Waterite Manganese Greensand and MTM[™] Filters

Useful for filtration when elevated iron, hydrogen sulphide and manganese are found in the water supply. Both of these proven filtration medias require periodic regeneration with potassium permanganate. Manganese greensand is a natural, mined material and MTM is a manufactured media. MTM has an advantage in applications requiring a lower backwash rate to achieve optimum bed expansion. Models are available up to 2.5 CF with peak service flows up to 10.0 GPM.



All MTM and MG filter systems are equipped with the Autotrol 263 control valve, potassium permanganate feeder and the initial dose of potassium permanganate.



Waterite Multi Media and Special Media Filters

Each water filter application can present a unique set of challenges. Waterite's family of automatic filters can help meet them all. Available with a wide selection of media, Waterite filters can be tailored to meet individual customer needs, with media beds up to 4 CF and service flow rates up to 14.0 GPM. Waterite automatic filters and conditioners are also commonly used for pretreatment of commercial reverse osmosis systems.

Multi-media sand and gravel filtration for the reduction of turbidity (suspended particulate) to



approximately 15 microns. Crushed aggregate filtration (Filter Ag[™], crushed pumice) for the reduction of fine suspended particulate to approximately 30 microns.



Waterite's CENTURION, CENTURION 'C' and CENTURION '7' high

performance, acid washed activated carbon filters are commonly used for the reduction of chlorine and its by-products, THMs, VOCs, organic colour, H₂S, odours and particulate.

Waterite Technolgies, Inc. is registered by Health Canada and licensed to import, stock and furnish potassium permanganate.

Waterite water conditioners feature GE control valves





Waterite water conditioner model guide

FOR RESIDENTIAL AND LIGHT COMMERCIAL APPLICATIONS



The Inside Story: The *GE Autotrol Logix*[®] Automatic Control Valve

The GE Autotrol Logix[®] control valve is the heart of the **Waterite** family of filters and selective ion exchange water conditioners. The latest generation of design assures years of trouble free service. With service and backwash rates up to 25 GPM, Autotrol Series 263 valves feature integrated circuit boards, proven camshaft technology and one-touch programming. The control may be disassembled in minutes, making it a breeze to service.

FILTER TYPE	FILTER MODEL	TANK SIZE	CF MEDIA	NORMAL/PEAK FLOW USGPM	B/W RATE USGPM
Paterson Iron Filter	LP1054	10X54	1.5	2.5/5.0	5.0
	LP1248	12X48	2.0	3.0/6.0	7.0
	LP1354	13X54	2.5	4.0/8.0	10.0
IRON FIST Filters	LPF9K	9X40	0.8	2.0/4.0	15.0
	LPF10K	10X47	1.0	2.5/5.0	18.0
Multi-Media Filters	LMF10A	10X47	1.0	2.5/5.0	5.0
	LMF15A	10X54	1.5	3.0/6.0	7.0
	LMF20A	12X48	2.0	4.0/8.0	10.0
	LMF25A	13X54	2.5	4.5/9.0	11.0
	LMF30A	14X65	3.0	5.0/10.0	12.0
	LMF40A	16X65	4.0	7.0/14.0	15.0
Carbon Filters	LCF10A	10X47	1.0	2.5/5.0	5.0
	LCF15A	10X54	1.5	3.0/6.0	5.0
	LCF20A	12X48	2.0	4.0/8.0	7.0
	LCF25A	13X54	2.5	4.5/9.0	8.0
	LCF30A	14X65	3.0	5.0/10.0	10.0
	LCF40A	16X65	4.0	7.0/14.0	12.0
Crushed Pumice	LAF10A	10X47	1.0	2.0/4.0	5.0
Filters	LAF15A	10X54	1.5	2.5/5.0	5.0
	LAF20A	12X48	2.0	3.0/6.0	7.0
	LAF25A	13X54	2.5	4.0/8.0	8.0
	LAF30A	14X65	3.0	5.0/10.0	10.0
	LAF40A	16X65	4.0	7.0/14.0	12.0
MTM Filters	MT10A	10X47	1.0	2.5/5.0	5.0
	MT15A	10X54	1.5	3.0/6.0	5.0
	MT20A	12X48	2.0	4.0/8.0	7.0
	MT25A	13X54	2.5	5.0/10.0	10.0
Greensand Filters	MG10A	10X47	1.0	2.5/5.0	5.0
	MG15A	10X54	1.5	3.0/6.0	7.0
	MG20A	12X48	2.0	5.0/8.0	10.0

Your Waterite Filter and Water Conditioner Dealer:

