



# MultiMax

## Water Softening and Filtration Systems



### Whole-house effective treatment of:

- ◆ Chlorine and chloramine\*
- ◆ Water hardness
- ◆ Taste & odor issues
- ◆ Iron\*\*

### Features

- ◆ Purification and water softening, all in one
- ◆ Removal of harsh chemicals
- ◆ Insulated tank design to eliminate condensation
- ◆ Exclusive 5 year APM™ warranty for quick and inexpensive servicing

Chlorine and/or chloramine are commonly used as additives in public water systems. The MultiMAX water filtration system effectively removes these undesirable additives, while also softening water.

\* Based on manufacturer's internal testing

\*\* High iron concentrations may require additional equipment

\*\*\* See official warranty for details



MTM-100 and MTM-200 are certified by IAPMO R&T against NSF/ANSI 44, NSF/ANSI/CAN 61, and NSF/ANSI/CAN 372

#### Performance Data Sheet

These units are certified by IAPMO R&T to NSF-44 standards



# MultiMax Water Softening and Filtration Systems



Nearly all serviceable parts lie within the removable/replaceable APM™ module. This eliminates costly and time consuming field repairs.



Specifications	MTM-100	MTM-200
MFG Rated Service Flow Rate (gpm) <sup>1</sup>	6	9
Pressure Drop at MFG Rated Service Flow Rate (psi)	5	8
Backwash Rate (gpm)	3	5
Softening Media (cu ft)	.75	1.25
Carbon Media (cu ft)	0.5	1
Standard Capacity (grains) <sup>2</sup>	10,962	18,270
Standard Capacity Salt Setting (lbs)	3	5
Maximum Capacity (grains) <sup>3</sup>	31,367	39,208
Max Iron Capacity (ppm)	2	2
Mineral Tank Dimensions (in)	10 x 54	13 x 54
Brine Tank Dimensions	18 x 33	18 x 33
Brine Tank Salt Capacity (lbs) <sup>3</sup>	300	300
Inlet / Outlet Pipe Size <sup>4</sup> (in)	1	1
Inlet / Outlet Height (To Center) (in)	56	56
Overall Height (in)	64	64
Pipe Centers (in)	2	2
Approx. Shipping Weight (lbs)	85	125

<sup>1</sup> Maximum flow rate for optimal chemical removal efficiency per manufacturer's internal testing only.

<sup>2</sup> The capacity rating is based on a salt setting of 4 lbs/cu. ft. This setting is not certified by IAPMO R&T against NSF44 and the claim is coming from manufacturer's internal testing only.

<sup>3</sup> The capacity rating is based on a salt setting of 15 lbs/cu. ft. This setting is not certified by IAPMO R&T against NSF44 and the claim is coming from manufacturer's internal testing only.

<sup>4</sup> Standard unit features 1" NPTF connection. Other connection configurations are available. Contact WCC for additional information.

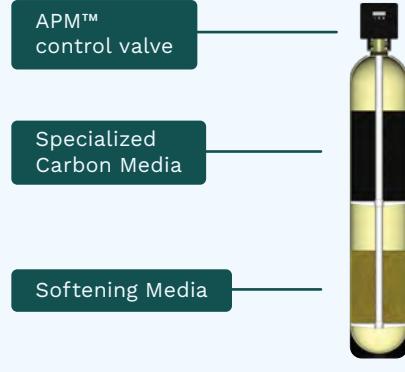
\* System operating pressure is 20 psi minimum and 100 psi maximum

\* System operating temperature is 40°F minimum and 110°F maximum

## How it works

MultiMAX features a two-chambered tank system with high-quality softener resin and an additional bed of enhanced Granular Activated Carbon (GAC) media for removal of chemicals, taste, odors, and other impurities.

## Primary components



### NOTE:

- This equipment is not intended to be used for treating water that is microbiologically unsafe or of unknown quality without disinfection before or after the system.
- This system and installation must comply with local and state laws and regulations.
- The system conforms to NSF/ANSI 44 for the specific performance claims as verified and substantiated by test data.

\* WCC recommends the use of clean, pellet salt.



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