

# MTS 95 Series Commercial Water Filter Multi-Media (CW MM Filter)

All systems are available in single, duplex, triplex, and quadplex operation.

**MULTI-MEDIA (CW MM FILTER)** For removal of sediment, dirt and other forms of suspended matter. Provides particle filtration down to 10 micron with increased service flow rate per square foot bed area over traditional sand media filters. Media has excellent chemical properties—high silica content and low soluble calcium, magnesium and iron compounds.

Canature WaterGroup™ has dedicated professional engineers with decades of commercial water treatment experience. Over the years, they have built a reputation for designing efficient, high quality commercial water softener systems.

Our MTS 95 Series filters provide high quality filtered water. The system is engineered and thoroughly tested to provide years of reliable, trouble free performance with minimal maintenance.



Operating pressure: 20 - 100 psi
 Operating temperature: 39 - 100° F

Electrical: Input 120V 60 Hz - Output 24V

### **Materials of Construction**

- Control Valve: Plastic PPO (NorvI)
- Resin Tanks: Corrosion resistant fibreglass reinforced polyethylene NSF 44 Certified
- Internal Distributors

## **Standard Features**

- MTS Controller: Fully programmable remote mounted control box.
- Parallel Flow: All tanks on-line and are interlocked so only one can regenerate at a time
- System Interlock: A signal from other equipment can be accepted lock out and prevent the system from regenerating
- Advanced Diagnostic Information: Easily trouble shoot and access system information displayed in real time.
- Auxiliary Outputs: Up to two programmable outputs / relays can be added
- Battery Back Up System: In the event of a power loss, the system can continue to meter and monitor water usage for up to 9 hours
- Optional: Treated water regeneration



## For Applications Such As:

Apartments © Boiler Treatment © Cooling Towers © Motels © Schools © Nursing Homes

Car Wash © Dairies © Factories © Laundromats © Office Buildings © Resorts

Restaurants © RO Pre-treatment © Office Buildings © Hospitals

## **MTS 95 Series Commercial Water Filter Specifications**

#### **Multi Media Filters**

Model	Service	RO	Max Flow To Drain	Mineral Tank		Installation		
	Service Flow Rate			Diameter	Height	Height	Depth	Width
	USGPM (L/S)	USGPM (L/S)	USGPM (L/S)	In (mm)	In (mm)	In (mm)	In (mm)	In (mm)
MTS MM14-1.25"	10	8	14	14	65	75	20	20
	(0.63)	(0.50)	(0.88)	(356)	(1,651)	(1,905)	(508)	(508)
MTS MM16-1.25"	14	11	17	16	65	75	22	22
	(0.88)	(0.69)	(1.07)	(406)	(1,651)	(1,905)	(559)	(559)
MTS MM18-1.25"	17	13	21	18	65	75	24	24
	(1.071)	(0.819)	(1.32)	(475)	(1,651)	(1,905)	(610)	(610)



MTS 95 Series Valve





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