



Central Texas Water Softeners™

Commercial/Industrial Engineering Division

MTS 95 Series Commercial Water Filter Nextsand (CW NX Filter)

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

NEXTSAND (CW NX FILTER) Remove suspended solids, ferric hydroxide (red water iron) or sediment from your well or water system down to 5 microns. Nexsand has proven extremely effective and will provide double the service flow rates of Multi-Media or Sand Filters.

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 Parameters

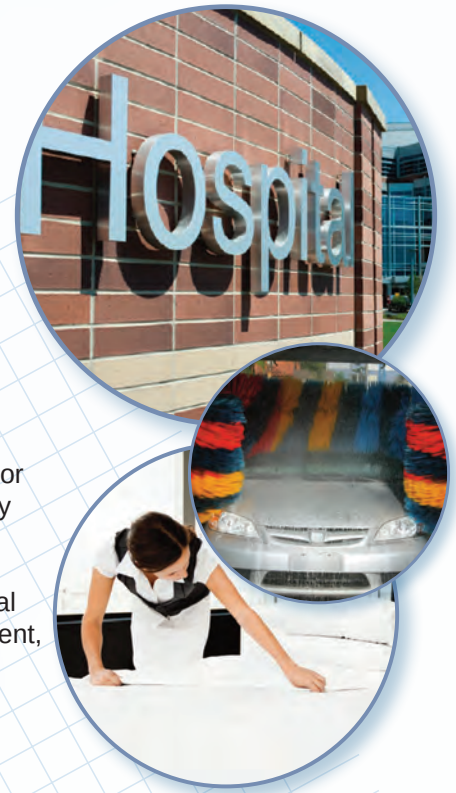
- Operating pressure: 20 - 100 psi
- Operating temperature: 39 - 100° F
- Electrical: Input 120V 60 Hz - Output 24V

Materials of Construction

- Control Valve: Plastic PPO (Noryl)
- 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

Nextsand Filters

Model	Service	RO	Max Flow To Drain	Mineral Tank		Installation		
	Service Flow Rate			Diameter	Height	Height	Depth	Width
	USPGM (L/S)	USPGM (L/S)	USPGM (L/S)	In (mm)	In (mm)	In (mm)	In (mm)	In (mm)
MTS NX14-1.25"	10 (0.63)	8 (0.50)	14 (0.88)	14 (356)	65 (1,651)	75 (1,905)	20 (508)	20 (508)
MTS NX16-1.25"	14 (0.88)	11 (0.69)	17 (1.07)	16 (406)	65 (1,651)	75 (1,905)	22 (559)	22 (559)
MTS NX18-1.25"	17 (1.071)	13 (0.819)	21 (1.32)	18 (475)	65 (1,651)	75 (1,905)	24 (610)	24 (610)



MTS 95 Series Valve


 Designed, Engineered &
 Assembled in the U.S.A.


Canature
 WaterGroup
 Commercial/Industrial Engineering Division



**CENTRAL TEXAS
WATER SOFTENERS**

Call Us Today! 830.730.6799

20540 SH 46 E #115-306,
Spring Branch, TX 78070

www.texaswatersofteners.com