Central Texas Water Softeners

ΤM

Commercial/Industrial Engineering Division

MTS 95 Series Commercial Water Filter Chem Free (CW CF Filter)

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

CHEM FREE (CW CF FILTER) Removes dissolved, precipitated and bacterial iron from water supply with no chemicals added to the water supply or the filter.

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

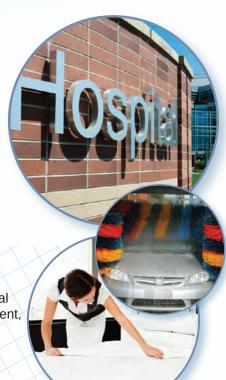
- Control Valve: Plastic PPO (Noryl)
- Resin Tanks: Corrosion resistant fibreglass reinforced polyethylene NSF 44 Certified
- Internal Distributors

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

Chem Free Filters

Model	Service	Peak	Max To Drain	Minera	al Tank	Installation		
	Flow Rate			Diameter	Height	Height	Depth	Width
	USGPM	USGPM	USGPM	In	In	In	In	In
	(L/S)	(L/S)	(L/S)	(mm)	(mm)	(mm)	(mm)	(mm)
MTS CF14-1.25"	3	5	10	14	65	75	20	20
	(0.19)	(0.32)	(0.63)	(356)	(1,651)	(1,905)	(508)	(508)
MTS CF16-1.25"	4	7	15	16	65	75	22	22
	(0.25)	(0.44)	(0.95)	(406)	(1,651)	(1,905)	(559)	(559)
MTS CF18-1.25"	5	9	15	18	65	75	18	18
	(0.32)	(0.57)	(0.95)	(475)	(1,651)	(1,905)	(610)	(610)
MTS CF21-1.25"	7	12	25	21	62	77	27	27
	(0.44)	(0.76)	(1.58)	(533)	(1,575)	(1,956)	(686)	(686)



MTS 95 Series Valve







CENTRAL TEXAS WATER SOFTENERS Call Us Today! 830.730.6799 20540 SH 46 E #115-306, Spring Branch, TX 78070

www.texaswatersofteners.com

80159021 05/18