

# 95 MTS Series Control Valve

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.

## Features:

- Exclusive Canature control valve with reliable electronic sensors, piston, seals and spacer technology
- Water proof power head enclosure
- High flow rates for large residential & commercial softening and filtration applications
- Time saving quick connects for easy installation
- Easy access sample ports with quick connect clips
- Fully adjustable cycle times
- Meter Immediate, Meter Delayed, Meter with Day Override, and Calendar Clock mode
- Integrated turbine meter
- 48 hour self charging battery back-up keeps time-of-day stored while program settings are kept in permanent memory
- Large user friendly color display shows time of day, total remaining capacity, and flow indication
- Simple electronics and programming.

95MTS Series Control Valve Specifications	
Valve Material	Noryl (PPO)
Plumbing Connections (NPT)	Straight 1", 1-1/4"
	1.25"
Tank Thread	2-1/2" NPSM, 4" NPSM
Adjustable Cycles	0 - 99 minutes
Regeneration	Down Flow
Meter Accuracy	+/-5%
Distributor Pilot	1.05" OD (1" Tube), 1.5" (Pipe)
Drain Line	3/4", 1"
Brine Line	3/8", 1/2"

*Flow Rates (Valve Only 50 psi inlet)	
Continuous (15 psi drop)	39 GPM
Peak (25 psi drop)	50 GPM
Max. Backwash (25 psi drop)	32 GPM
Cv	10.0

\*1/2" brine line on 5 CF units and larger

Typical Applications	
Softeners	Up to 24" Diameter
Filters	Up to 21" Diameter

Electrical	
Input	110V AC 50/60Hz
Output	12V AC 50/60Hz 410mA
Certification	cUL

Operation Ratings	
Max. Working Pressure	20 - 125 psi
Max. Temperature	34F - 110F

Approvals	
NSF/ANSI 44	Certified



This control valve is Tested and Certified by NSF International against NSF/ANSI Standard 44 for materials and structural integrity requirements



Main Controller

**TOLL-FREE: 877-288-9888**  
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