

95 Series Control Valves

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

ì	95MTS Series Control Valve Specifications		
	Valve Material	Noryl (PPO)	
	Plumbing Connections (NPT)	Straight 1", 1-1/4"	
		1.5" Standard on STS	
1		1.25" Standard on MTS	
		1" Available for STS/MTS	
\	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	
X	Cv	10.0	

^{*1/2&}quot; 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	

- > 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 Control Valve





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

95STS Control Valve

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