

IWT 565 SERIES ELECTRONIC METER CONTROL VALVE



AVAILABLE IN BLUE, WHITE, ALMOND, AND BLACK

Features:

- Exclusive NSF Certified electronic control valve with reliable piston, seal and spacer design
- Simple user friendly 2 line 16 character LCD display
- No confusing codes or symbols to remember
- “No Touch” rotating diagnostic display shows time & date, capacity, volume remaining, regeneration time, last regeneration date, current flow rate, and peak flow rate
- Additional diagnostics include total gallons treated and total number of regenerations
- 48 hour self charging battery back-up keeps time-of-day stored while program settings are kept in permanent memory
- Reliable and precise electronic sensors to determine piston positions
- Meter Immediate, Meter Delayed, Meter with Day Over ride, Vacation, and Calendar Clock modes
- Fully adjustable cycle times
- Unique bypass with integrated space saving turbine meter and sample port on the inlet. One piece design avoids meter jamming.
- Time saving quick connections for easy installation and maintenance
- Seven Year Warranty

**Simple Electronics: Set Date/Time,
#People and Water Hardness – the 565
does the rest!**



Specifications	
Valve Body Material	Noryl (PPO)
Plumbing Connections (NPT)	Straight – ½”, ¾”, 1” 90 Deg – ¾”
Tank Thread	2-1/2” NPSM
Adjustable Cycles	0 - 99 minutes
Regeneration	Down Flow
Meter Accuracy	+/-5%
Maximum Meter Capacity	99,999 GAL
Distributor Pilot	1.05”
Drain Line	1/2” Quick Connect
Brine Line	3/8” Quick Connect
Flow Rates (Valve Only 50 psi inlet)	
Continuous (15 psi drop)	20 GPM
Peak (25 psi drop)	26 GPM
Max. Backwash (25 psi drop)	7 GPM
Cv	5.2
Typical Applications	
Softeners	up to 16” Diameter
Filters	up to 10” 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	Certified
Additional Information	
Shipping Weight	7 pounds



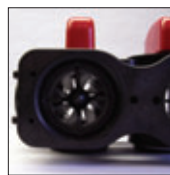
QC Power
Cable



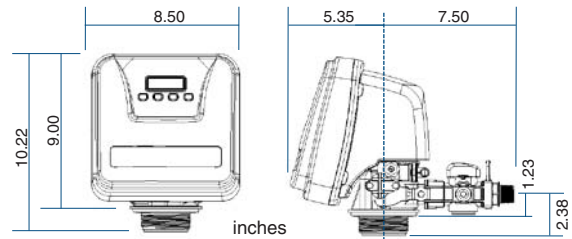
QC Brine Line



QC Drain Line



Integrated Meter



Canature USA Inc. (Golden Valley, MN);
Canature North America Inc.
(Regina, SK; Kitchener, ON)
www.iwtwater.com

Your Local Water Professional: