Features:

- Exclusive NSF Certified electronic control valve with reliable piston, seal and spacer design
- Manually index to cycle position for easier and faster installation and service
- Reliable and precise electronic sensors to determine piston positions
- Simple user friendly LCD display shows time of day, regeneration mode and gallons remaining
- "Totalizer" function tracks total amount of water treated
- 48 hour self charging battery back-up keeps time-of-day stored while program settings are kept in permanent memory
- No confusing codes or symbols to remember
- Meter Immediate, Meter Delayed, Meter with Day Override 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
- Five Year Warranty

Specifications:

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Valve Body Material</td>
<td>Noryl (PPG)</td>
</tr>
<tr>
<td>Plumbing Connections (NPT)</td>
<td>Straight – ¾&quot;, 1&quot;, 1¾&quot; 90 Deg = ⅝&quot;</td>
</tr>
<tr>
<td>Tank Thread</td>
<td>2 1/2&quot; NPT</td>
</tr>
<tr>
<td>Adjustable Cycles</td>
<td>0 - 99 minutes</td>
</tr>
<tr>
<td>Regeneration</td>
<td>Down Flow</td>
</tr>
<tr>
<td>Meter Accuracy</td>
<td>±±±%</td>
</tr>
<tr>
<td>Maximum Meter Capacity</td>
<td>9,000 GAL</td>
</tr>
<tr>
<td>Distributor Pilot</td>
<td>1.05&quot;</td>
</tr>
<tr>
<td>Drain Line</td>
<td>1/2&quot; Quick Connect</td>
</tr>
<tr>
<td>Brine Line</td>
<td>3/8&quot; Quick Connect</td>
</tr>
</tbody>
</table>

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: 120V AC 50/60Hz
- Output: 12V AC 50/60Hz 410mA
- Certification: cUL

Operation Ratings:

- Max. Working Pressure: 20 - 125 psi
- Max. Temperature: 140 - 110F

Approvals:

- NSF Certified

Additional Information:

- Shipping Weight: 7 pounds

Your Local Water Professional:

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

www.iwtwater.com

QC Power Cable  QC Brine Line  QC Drain Line  Integrated Meter

QC Power  QC Brine Line  QC Drain Line  Integrated Meter

inches