The Flow Guard Water System uses electronic technology that determines your family’s daily conditioned water usage. The system control automatically calculates how much conditioned water is used day after day. It remembers any change and only regenerates when necessary. In addition, the technology will force the system into regeneration based on a predetermined time to prevent stagnation. This saves over 50% on salt/potassium and conserves water.

**Features**

- Auto regeneration based on usage
- Hall-effect turbine.
- Override to day selections
- Reserve calculating for optimum efficiency
- Customize program cycles
- 2 hour power back up
- 12 volt transformer with 15’cord
- Counter current brining (*optional*)
- Conditioned water for brine refill
- Automatic bypass during regeneration
- Brine tank safety shutoff
- 1” full flow valve
- Self cleaning distributors
- UL®, FDA®, and/or NSF® approved components
- Rust and corrosion free
- Manufacturer’s warranty
**Specifications**

Model: FGM CAB24002

- **Resin Tank Size:** 10x35
- **Capacity (gr):** 8,480
- **Optimum efficiency setting:** 1.6
- **salt usage (lbs):**
- **Efficiency (gr/lb):** 5300
- **Max capacity grains:** 24,000
- **Salt usage (lbs):** 8.5
- **Water usage per regeneration:** 34 gallons
- **Service flow rate (calculated):** 12gpm@12.4psi drop
- **Electrical requirements:** 115/120v 60Hz uninterrupted outlet
- **Electrical ratings:** 12v 50/60Hz
- **Pipe size in/out:** 1”IPS or 3/4 “IPS

Note: FGM CAB24002 features packed resin tank design for use with municipal water.

**Product Dimensional Data**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mineral tank</td>
<td>10x35</td>
</tr>
<tr>
<td>Salt storage capacity</td>
<td>250 lbs</td>
</tr>
<tr>
<td>Height</td>
<td>44.625”</td>
</tr>
<tr>
<td>Width</td>
<td>13.8125”</td>
</tr>
<tr>
<td>Depth</td>
<td>22.625”</td>
</tr>
<tr>
<td>In and out center line height</td>
<td>38”</td>
</tr>
</tbody>
</table>

Brine valve and brine well system

Authorized Dealer

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A Division of Action Mfg. & Supply, Inc.