Aquatronic™ SS-Series
UVC Germicidal Water Treatment Systems
provide safe, potable water for your home.

Flow control assures effective disinfection.

Aquatronic™ UV kills germs in your water without adding chemicals that can adversely affect taste, health and the environment.

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Ultravation Aquatronic™ SS-Series UV Disinfection Systems use ultraviolet light to disinfect household water and are designed to provide consistent potable water for drinking, cooking and bathing. Aquatronic™ systems are particularly useful for treating well and spring-fed water systems where bio-contamination is always a potential problem. We recommend water testing be performed and analyzed by a water quality professional.

16,000 microwatt(µw) UV dose
Aquatronic™ UV systems produce 16,000µw/cm² of UV energy. Ultravation UltraMAX™ UV lamps are encased in precision cut, fire polished quartz sleeves that maximize microbe exposure to the germicidal wavelengths of UVC light.

Electropolished stainless steel construction
Ultravation water disinfection chambers are fabricated to industrial standards from 304 stainless steel utilizing plasma arc fusion welding for uncontaminated welds and are electropolished and passivated for unsurpassed strength and food grade quality.

Electronic ballast
The electronic ballast assures UV output performance for stability over a wide range of voltage fluctuations. Designed to optimize reliability and maximize UV output over the life of the lamp.

Installation
SS models install vertically or horizontally, after the pressure tank and any other treatment devices (such as softeners or filters), and before the point of first potable water use. The UV lamp and quartz sleeve remove from the top of the unit for easy maintenance.

Additional features:
- Adds no chemicals or other substances to the water
- 10 gpm (SS-10) or 20 gpm (SS-20) capacities
- 9000 hour (approx one year) UV lamp life
- UV viewport compression nut
- Mounting brackets included
- Installs using standard household fittings
- Low power consumption

### Technical Specifications

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<th>SS-Series Models</th>
<th>Maximum Flow Rate</th>
<th>Lamp Hours</th>
<th>ELECTRICAL</th>
<th>OPERATING PRESSURE</th>
<th>DIMENSIONS</th>
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<tr>
<td>SS-10</td>
<td>10 GPM</td>
<td>2.3 m³/h</td>
<td>9,000</td>
<td>0.35</td>
<td>3/4&quot; NPT</td>
<td>20.625&quot; x 15&quot; x 6.8&quot;</td>
</tr>
<tr>
<td>SS-20</td>
<td>20 GPM</td>
<td>4.6 m³/h</td>
<td>9,000</td>
<td>0.5</td>
<td>1&quot; NPT</td>
<td>35&quot; x 28.9&quot; x 7&quot;</td>
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Both models produce 16,000µw/cm² dosage at rated flow.

### Product Dimensions

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