Semler Industries, whose roots date back to 1905, has supplied the aviation industry with ground support equipment for over 50 years. Our reputation for durability and quality construction has made us the world-class leader in the potable water industry.

Our rugged stainless steel cabinet construction and high polish finish guarantee long life, and the easy-to-clean design promotes sanitary conditions. All Semler IntelliFlush® cabinets are listed and marked by a Nationally Recognized Testing Laboratory and certified to UL and CSA standards. Customized options, including CSA approved components, are available to meet your specific needs.

Semler Industries’ reputation for innovative design and quality construction has resulted in our cabinets adorning thousands of gates at hundreds of airports around the world. Our attention to even the smallest of details not only makes our cabinets less costly to operate but easy to maintain. Our highly trained Product Specialists will make it easy for you to select the perfect unit, customized just for your needs.

Semler Industries’ Potable Water Cabinets
Clearly the Best

Meeting the demands of every climate around the world:

SI-1000
For warm weather climates that never reach sub-freezing temperatures.

SI-1500
For moderate climates that experience occasional sub-freezing temperatures.

SI-2400
For cold weather climates that frequently experience sub-freezing temperatures.

SI-3000
For extreme climates that experience often-severe sub-freezing temperatures.

Ask about our High Flow cabinets for A380, Boeing 777, and Boeing Dreamliner

**STANDARD FEATURES**

- Type 304 stainless steel, 16 gauge, #4 polish finish interior and exterior.
- Welded construction through-out.
- Welded, ground, and polished joints.
- Double wall insulated on all sides, doors, top and bottom.
- For worker safety, heated models have no exposed heating elements.
- Energy efficient with excellent heat retention. Freeze protection tested at 40 degrees below zero. (Lab test data on file).
- Cabinet hardware is all stainless steel.
- AB 1953/Public Law 111-380 Compliant

- Pitched top design sheds water easily.
- No support braces or equipment mounted on the bottom interior of cabinet to impede drainage or cleaning.
- Automotive grade weather stripping installed on door jambs.
- Doors are removable for ease of repair or replacement.
- All electrical components are weather resistant or Nema 4 rated.
- Piping is bronze or stainless steel suitable for potable water service.
- Cabinet is NRTL listed and marked.
SI-1500 SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>SI-1500 Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cabinet Dimensions</td>
<td>48&quot; W x 31&quot; D x 45&quot; H</td>
</tr>
<tr>
<td>Door Dimensions</td>
<td>39 3/4&quot; H x (2) 20 5/8&quot; W</td>
</tr>
<tr>
<td>Net Weight - approximate</td>
<td>630 lbs.</td>
</tr>
<tr>
<td>Reel Capacity</td>
<td>300’ of 3/4” or 200’ of 1” ID hose</td>
</tr>
<tr>
<td>Hose</td>
<td>200’ OF 3/4” ID hose</td>
</tr>
<tr>
<td>Water Controls</td>
<td>Adjustable 20-70 PSI pressure regulator · 1” Shut-off valve · Pressure gauge</td>
</tr>
<tr>
<td>Electrical</td>
<td>100 watt light, 1/2 HP, 115 volt rewind motor, (1) 15A. 120 VAC circuit required</td>
</tr>
</tbody>
</table>

SI-2000 SPECIFICATIONS

<table>
<thead>
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<th>Specification</th>
<th>SI-2000 Model</th>
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<tbody>
<tr>
<td>Cabinet Dimensions</td>
<td>48&quot; W x 31&quot; D x 45&quot; H</td>
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<tr>
<td>Door Dimensions</td>
<td>39 3/4&quot; H x (2) 20 5/8&quot; W</td>
</tr>
<tr>
<td>Net Weight - approximate</td>
<td>630 lbs.</td>
</tr>
<tr>
<td>Reel Capacity</td>
<td>300’ of 3/4” or 200’ of 1” ID hose</td>
</tr>
<tr>
<td>Hose</td>
<td>200’ OF 3/4” ID hose</td>
</tr>
<tr>
<td>Water Controls</td>
<td>Adjustable 20-70 PSI pressure regulator, 1” Shut-off valve, Pressure gauge</td>
</tr>
<tr>
<td>Electrical</td>
<td>Heat – 2400 watts, 100 watt light, 1/2 HP, 115 volt rewind motor, (1) 15A. and (1) 25A. 120 VAC circuit required</td>
</tr>
</tbody>
</table>

SI-3000 SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>SI-3000 Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cabinet Dimensions</td>
<td>48&quot; W x 31&quot; D x 45&quot; H</td>
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<tr>
<td>Door Dimensions</td>
<td>39 3/4&quot; H x (2) 20 5/8&quot; W</td>
</tr>
<tr>
<td>Net Weight - approximate</td>
<td>630 lbs.</td>
</tr>
<tr>
<td>Reel Capacity</td>
<td>300’ of 3/4” or 200’ of 1” ID hose</td>
</tr>
<tr>
<td>Hose</td>
<td>200’ OF 3/4” ID hose</td>
</tr>
<tr>
<td>Water Controls</td>
<td>Adjustable 20-70 PSI pressure regulator, 1” Shut-off valve, Pressure gauge</td>
</tr>
<tr>
<td>Electrical</td>
<td>Heat – 3000 watts, 100 watt light, 1/2 HP, 115 volt rewind motor, (3) 15A. 120 VAC circuits required</td>
</tr>
</tbody>
</table>

Available Options:
- Back flow preventer
- Fused disconnect
- GFCI 120 vac, 15 A.
- Remote condition monitoring
- Low temperature warning beacon
- Door open indicator beacon
- Hose reel drive gear reducer
- Manual level wind hose guide
- 4-way hose roller guide
- Multi-position hose guide
- Stainless steel hose guide
- Water filter
- PWC drain pump out tank
- 316 stainless steel cabinet construction
- Stainless steel stand
- Stainless steel stand skirts
- Manual flush air gap
- 200’ x 1” ID hose
- 300’ x 3/4” ID hose
- 200’ x 3/4” ID hose (standard)

Other custom options available upon request

Clean your Potable Water Cabinet’s water system with the newest, state-of-the-art technology.

Introducing the AWOCS, Aircraft Water Ozone Cleaning System, Semler’s latest in a great line of ground support equipment.

UNITED STATES PATENT NO. US 7,311,817 B2 AND 7,351,329

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