AMSCO 600
STEAM STERILIZERS
QUALITY, PERFORMANCE AND RELIABILITY

Premium sterilization for today’s CSSD
Four sizes, compact units and fast cycles as standard

The AMSCO 600 Sterilizer is supplied in four sizes to match the size of your Central Sterilization department with either single door or passthrough options.

<table>
<thead>
<tr>
<th>Models</th>
<th>7710</th>
<th>7713</th>
<th>7716</th>
<th>7719</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chamber size (mm)</td>
<td>675 X 675 X 990</td>
<td>675 X 675 X 1290</td>
<td>675 X 675 X 1590</td>
<td>675 X 675 X 1890</td>
</tr>
<tr>
<td>External dimensions (mm)</td>
<td>1000 X 1950 X 1342</td>
<td>1000 X 1950 X 1642</td>
<td>1000 X 1950 X 1942</td>
<td>1000 X 1950 X 2242</td>
</tr>
<tr>
<td>STU size</td>
<td>6</td>
<td>8</td>
<td>10</td>
<td>12</td>
</tr>
<tr>
<td>Litre size</td>
<td>450</td>
<td>588</td>
<td>724</td>
<td>860</td>
</tr>
<tr>
<td>Automated sliding door</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Single door option</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Double door pass through option</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

- Designed for European STU-size capacity loading
- Vertical sliding doors
- Square cross section chambers
- Small footprint - slim 1000 mm width
Compliance to European standards

The AMSCO 600 Sterilizer is compliant to EN 285, is designed to be validated to EN ISO 17665 in your hospital, and is CE-marked to the Medical Device Directive 93/42/EEC as amended by 2007/47/EC.

- Every unit is manufactured under an ISO 13485 Quality System
- Each AMSCO 600 Chamber has a 316L chamber with a 15-year warranty
- Each door gasket is steam displaced and guaranteed with a 2-year warranty
- Optional additional compliance to UK HTM 01-01 Guidelines with additional air detector, backflow preventer and test ports*

*Further additional chart recorder available for UK independent monitoring interpretation
The AMSCO 600 Sterilizer can be supplied in a range of steam supply configurations to match your hospital facilities and expectations.

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</thead>
<tbody>
<tr>
<td>STU size</td>
<td>6</td>
<td>8</td>
<td>10</td>
<td>12</td>
</tr>
<tr>
<td>House steam supply from hospital boiler</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Integral stainless steel steam generator</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Integral clean steam to steam generator</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

The hospital can choose how the sterilizer is loaded and unloaded.

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</thead>
<tbody>
<tr>
<td>Rack and shelf</td>
<td>✔</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Loading cart and fixed height carriage</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Loading cart and variable height carriage</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Automatic loading and unloading tables</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>
High-quality components and design from the factory every time

The AMSCO 600 is manufactured to the highest quality in a facility designed to meet the more rigorous demands of life science and pharmaceutical applications.

- All pipework upstream of the sterilizer chamber is 316L quality stainless steel with all sanitary and selected tri-clamp fittings to maintain steam quality
- Active pneumatic valves for long-life reliability
- An integral large-capacity, high-quality vacuum pump delivers quiet and efficient cycle performance
- Serviceability is designed with dirty side access to ease maintenance and preserve CSSD layout integrity
- No side service access required for standard house steam units
- Fully jacketed chamber to maximise heat distribution and minimise chamber condensation
- Dual pressure and temperature sensors and utility shut-off valves as standard
Easy to use, efficient to run

Simple operator screens, connectivity and utility optimisation with the AMSCO 600

Clear operation
• Simple touchscreen controls allow standard cycle selection
• Supervisor and technician level passwords control operator choice of cycles
• Up to 20 user cycles including Bowie-Dick, leak test, warm up and service cycles as standard
• Large touchscreen and printer, and additional touchscreen on double door units
• Analogue gauges show chamber and jacket pressures

Easy cycle data connection
• Integral Ethernet port to access sterilization cycle data
• Simple download of XML data file to allow connection to an independent hospital track and trace system

A choice of water-saving options
• STERI-Green™ water-saving kit available to reduce domestic water consumption every cycle by up to 40 %*
• STERI-Green Plus™ water-saving kit using a closed loop hospital chilled water supply can further reduce water consumption every cycle by up to 80 %*

*Water saving is site specific but these are typical
Automated load and unload
One Partner. One Solution

Sterility Assurance Products

We offer a full complement of sterility assurance and quality control products from the Browne range of STERIS products – Bowie Dick Tests, Chemical Indicators, Biological Indicators, Steam Test Packs, Helix Air Removal Tests, Record Keeping Forms, Packaging, Pouches and much more.

Comprehensive STERIS service and maintenance

STERIS SecureCare® offers a range of comprehensive maintenance and service response contracts to provide experienced technical support throughout the year.

Professional education

Get connected to STERIS University, encompassing Training disciplines and quality Clinical Education, delivered by a team of expert industry professionals.

For more details ask educationdesk@steris.com or visit university.steris.com

Systems planning

Our experience and knowledge of the infection prevention process extends to offering expert advice. We can help optimise the use of your space and workflow as well as recommending the right equipment for your needs.

To learn more about Steam Sterilizers, contact your STERIS Representative or visit www.steris-healthcare.com