Vertical sliding door sterilizers designed for ease of use, simplified maintenance, and low cost of ownership.

The Consolidated EZ-Glide™ Sliding Door Series offers high performance sterilization capacity in a minimal footprint. The sleek vertical door design includes ergonomic, safety, and engineering features that simplify operation, improve serviceability, and document sterilization function for record keeping.

**EZ-Glide™ Sliding Door**

- The EZ-Glide™ sliding door steam sterilizer simplifies chamber access with a sliding counterbalanced door that seals safely against an air actuated non-stick gasket. The non-stick gasket design provides a longer service life than a conventional steam-actuated gasket.
- The gasket is recessed into a precision-machined slot and will maintain a secure seal even in the event of a total utility loss. The gasket is easy to replace and does not require the use of tools for replacement or lubrication for operation.
- The door sealing mechanism includes redundancy for added security; a safety prevents the door from opening if the chamber is under pressure.
- Ergonomic benefits include a wide-grip handle and smooth, vertical open/close action on a counterbalanced assembly that is easy-to-operate with one-hand access.
- Available in both manual and powered door operation.
- One touch open feature.
- Safety features:
  1. Low closing force, can be stopped with minimal pressure.
  2. Powered door is closed using a push and hold button.

**ProGEN™ Steam Generator**

When house steam is not available or inadequate, the Consolidated ProGEN™ electric steam generator serves as the steam source. Developed to fit directly below the sterilizer chamber within the chassis, the ProGEN™ is designed to deliver a high rate of steam to the chamber without lag time between cycles. This increased steam capacity accelerates recovery and achieves cycle setpoints more quickly to yield the most efficient turn-around time possible.

The ProGEN™ includes front-access to open-source heating elements for quick replacement over the life of the sterilizer, as well as:

- Larger than normal steam capacity, resulting in faster up-time.
- Large service opening for easy generator maintenance and inspection.
- Whisper-quiet automatic feed water pump, pressure regulator and electronic water level control.
- Standard voltages 208, 240, 380, 480 in single phase or three phase.
- Capacities from 20 kW to 45 kW.
- Optional automatic blowdown.
- Available for retrofit to existing sterilizer systems.
**Designed for Maximum Up-Time**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Benefit</th>
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<tbody>
<tr>
<td>Unique non-stick door gasket*</td>
<td>Specially formulated to eliminate sticking and to avoid door jamming</td>
</tr>
<tr>
<td>Air-actuated gasket</td>
<td>Minimizes steam exposure to greatly extend gasket working life</td>
</tr>
<tr>
<td>Whisper-quiet, integrated air compressor*</td>
<td>Minimizes noise, eliminates need for facility air supply, supplies constant air pressure to gasket</td>
</tr>
<tr>
<td>Side-mounted controls</td>
<td>Avoids steam exposure to electronics and extends touchscreen life</td>
</tr>
<tr>
<td>Front access swing-out assembly</td>
<td>Simplifies serviceability, assures access to all components</td>
</tr>
<tr>
<td>Counterbalanced sliding door</td>
<td>Simplifies working footprint, lifts without the complexity of pneumatics or service-prone hydraulics</td>
</tr>
<tr>
<td>Low-mounted counter pulleys</td>
<td>Prevents steam exposure to pulley system, minimizes corrosion on pulley cables</td>
</tr>
<tr>
<td>One style solenoid valve used throughout sterilizer*</td>
<td>Simplifies maintenance, non-proprietary valve reduces cost</td>
</tr>
<tr>
<td>Integrated post-vac drying cycle</td>
<td>Vacuum drying phase eliminates steam and removes moisture from the load (i.e. reduces wet-packs)</td>
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<tr>
<td>Front-mounted chamber drain</td>
<td>Simplifies access to the chamber drain strainer for easy cleaning</td>
</tr>
<tr>
<td>Pressure gauge calibration</td>
<td>Permits periodic calibration to maintain accuracy, extend component life</td>
</tr>
<tr>
<td>Customizable design*</td>
<td>All sliding door sterilizers are custom made to exact configuration, functionality and options</td>
</tr>
<tr>
<td>Slim profile</td>
<td>Fits through standard doorways</td>
</tr>
<tr>
<td>Automatic power door operation**</td>
<td>Powered door operation allows 1 finger open/close operation. The door can be manually operated in the event of power loss.</td>
</tr>
</tbody>
</table>

*CSS Exclusive
**Optional

**SteriNET® Remote Access Features**

Advantage™ controllers can integrate with a suite of SteriNET® state-of-the-art monitoring, troubleshooting, supervisory control and data acquisition solutions required to meet specific laboratory and/or facility requirements.

- SteriNET® DataPort, data downloading to a local computer or facility monitoring system.
- SteriNET® Connex for live factory diagnostics.
- SteriNET® APPs, third party monitoring applications for mobile devices.
- SteriNET® SCADA, connects to a Supervisory Control and Data Acquisition System.

**Advantage Series™ PLC Controls**

The EZ-Glide™ can be ordered with any of the Consolidated Advantage-Series Sterilizer Controllers including ADV-PRO™, ADV-PLUS™ and ADV-PB™.

**Controller Models**

<table>
<thead>
<tr>
<th>Controller Models</th>
<th>Display</th>
<th>Key Features</th>
</tr>
</thead>
</table>
| ADV-PRO™          | ![](6" or 10" Color Touchscreen) | 6" or 10" Color Touchscreen  
22+ Cycles  
Pre-Vac Capability  
Password Protection  
BSL-3 Compatible |
| ADV-PLUS™         | ![](6" Monochrome Touchscreen) | 6" Monochrome Touchscreen  
12 Cycles  
Pre-Vac Capability |
| ADV-PB™           | ![](3" Monochrome Touchscreen) | 3" Monochrome Touchscreen  
2 Cycles |

**Model 3AV (Front View)** Service access panels on left- and right-hand hinges place all interior components and plumbing within easy reach and front access. Controls, printers, communications, electrical, mechanical and plumbing circuits are positioned for proactive maintenance.