The Gruenberg SteriDry™ Dry Heat Lab Animal Science Sterilizer provides the animal care market with equipment to sterilize animal habitat cages through the process of dry-heat sterilization. These sterilizers are designed and built for lab animal science applications.

**Features**

- Heavy-duty, fully welded structural steel frame
- Exterior constructed of 18-gauge 304 L stainless steel with a #4 polish
- Direct drive circulation system
- 100 percent continuously welded interior surfaces
- Plate steel floor
- Detachable cage pods
- Door latch
- Accommodates 72 rodent cages in eight stacks of nine
- Maximum temperature of 350°F
- Uniformity: ± 5°F

<table>
<thead>
<tr>
<th>Oven Dimensions</th>
<th>Width</th>
<th>Depth</th>
<th>Height</th>
<th>Shipping Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chamber Interior</td>
<td>26</td>
<td>24</td>
<td>30</td>
<td>Approx. 1,000 lbs.</td>
</tr>
<tr>
<td>Chamber Exterior</td>
<td>49.11</td>
<td>30.75</td>
<td>79.875 overall ± .75 for adj. legs</td>
<td></td>
</tr>
</tbody>
</table>

**Facility Requirements**

<table>
<thead>
<tr>
<th>Electrical</th>
<th>kW</th>
<th>Air</th>
<th>Chilled Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>208V / 3 PH / 60 Hz</td>
<td>10.7 kW (38 FLA)</td>
<td>20-150 PSIG</td>
<td>N/A</td>
</tr>
<tr>
<td>5-20 SCFM</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CHIL Construction**

- Separated, insulated inner and outer surfaces
- Pliable, final seal silicone rubber gaskets on oven up to 650°F
- Less energy to maintain temperature
- Air-conditioning equipment doesn't work as hard
- Heavy-duty construction
- Built around welded, structural steel frame
- One-piece unitized construction costs less to install

- Pre-tested, ready for operation
- Motor and blowers to circulate air for uniform atmosphere
- Variable-speed pulley for circulation adjustment (CFM)
- Heater elements are Inconel sheathed nichrome wire coil