LACO’s Clear series vacuum chambers are ideal for applications requiring a 360° view. With both standard models and custom systems available, our applications engineers will ensure that your chamber, its options, and accessories work together for optimal performance in your application.

### Standard Chamber Specifications

<table>
<thead>
<tr>
<th>SERIES VC</th>
<th>SERIES HC</th>
<th>SERIES CC</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Configuration</strong></td>
<td>Vertical cylindrical, top loading</td>
<td>Horizontal cylindrical</td>
</tr>
<tr>
<td><strong>Material</strong></td>
<td>Clear Acrylic</td>
<td>Clear Acrylic</td>
</tr>
<tr>
<td><strong>Lid/Door</strong></td>
<td>Removable or hinged</td>
<td>Hinged</td>
</tr>
<tr>
<td><strong>Vacuum</strong></td>
<td>0.1 Torr, 29.9 inHg</td>
<td>0.1 Torr, 29.9 inHg</td>
</tr>
<tr>
<td><strong>Size Range</strong></td>
<td>Dia: 8&quot;, 12&quot;, 18&quot; Ht: 12&quot;, 18&quot;</td>
<td>Dia: 12&quot;, 18&quot; Ht: 12&quot;, 18&quot;</td>
</tr>
</tbody>
</table>

Standard chambers include three ports (vacuum, vent, and gauge), two ball valves and 0-30" dial vacuum gauge. All vacuum chambers are helium leak tested for quality assurance. Custom chambers are available to match your application specifications.

### Chamber Options
- Custom Chamber Dimensions
- Additional Ports
- Feedthroughs:
  - Liquid Dip Tube
  - Electrical
  - Thermocouple
- Hinged or Clamped Lid
- Shelf Brackets and Shelves

### Accessories
LACO offers a full range of accessories to customize your vacuum chamber
- Vacuum Controllers
- Vacuum Pumps
- Vacuum Gauges
- Valves
- Carts & Stands
- Mixers
- Traps

### Applications
- Bubble Leak Testing
- Vacuum Degassing
- Vacuum Drying
- Atmospheric Simulation
- Vacuum Impregnation
- Vacuum Encapsulation
- Vacuum Storage
- Product Testing
- Vacuum Sealing
- Vacuum Metal & Joining
- Lab Applications