**S100L-T1-V30 Rotary Vane Vacuum System**

<table>
<thead>
<tr>
<th>Configuration:</th>
<th>Simplex Vertical Tank Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Capacity:</td>
<td>2.6 SCFM @ 19” Hg.</td>
</tr>
<tr>
<td></td>
<td>1.2 SCFM @ 25” Hg.</td>
</tr>
<tr>
<td>Capacity per Pump:</td>
<td>2.6 SCFM @ 19” Hg.</td>
</tr>
<tr>
<td>Motor Horsepower:</td>
<td>3/4 HP</td>
</tr>
<tr>
<td>Total System Horsepower:</td>
<td>3/4 HP</td>
</tr>
<tr>
<td>Receiver Size:</td>
<td>30 Gallons</td>
</tr>
<tr>
<td>Available Voltage:</td>
<td>208/230/460 3 phase</td>
</tr>
<tr>
<td></td>
<td>Contact Factory for Other Voltages</td>
</tr>
</tbody>
</table>

**Vacuum Pump Module:**
- Oil sealed, air cooled rotary vane vacuum pumps
- Sealed with synthetic oil for heat resistance and long life
- Pump has: integral anti-suck back valve, vacuum filter, inlet check valve and exhaust temperature switch
- Pump isolation valve for ease of service

**System Controls:**
- Underwriters laboratories listed
- Nema 12 enclosure
- Safety disconnect handle
- Fuseless design
- HMI (human machine interface system)

**Air Receiver:**
- Constructed to ASME standards
- Rated for full vacuum
- High visibility vacuum gauge
- Source isolation valve included
- Mounting pads and flex connectors included

**Options:**
- Inlet liquid separator
- Liquid cooling system

---

1111 Lakeside Drive  |  Gurnee, IL 60031-4099  
Phone: 1-800-448-0700  |  Fax: 1-847-855-6300  |  www.ohiomedical.com  
Form No.550586 Rev. 1 (01/17)