# Vacuum Process Power Supplies

**High Voltage Concepts LLC**
577 North Main Street, Brewster, New York 10509
Phone: 845-278-8180  Fax: 845-278-8187

<table>
<thead>
<tr>
<th>Power Output</th>
<th>400 Watt</th>
<th>600 Watt</th>
<th>1200 Watt</th>
<th>2500 Watt</th>
<th>5000 Watt</th>
<th>10000 Watt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooling Technique</td>
<td>Air</td>
<td>Air</td>
<td>Air</td>
<td>Air</td>
<td>Water</td>
<td>Water</td>
</tr>
<tr>
<td>Weight</td>
<td>18-20 Lbs</td>
<td>18-20 Lbs</td>
<td>20-22 Lbs</td>
<td>34-38 Lbs</td>
<td>38-42 Lbs</td>
<td>52 Lbs</td>
</tr>
<tr>
<td>Max Current</td>
<td>700mA</td>
<td>1,000mA</td>
<td>2 Amps</td>
<td>4 Amps</td>
<td>7.5 Amps</td>
<td>15 Amps</td>
</tr>
<tr>
<td>Input Line</td>
<td>115 / 220</td>
<td>115 / 220</td>
<td>220</td>
<td>220</td>
<td>220</td>
<td>220 / 400</td>
</tr>
<tr>
<td>CE Mark Version Line</td>
<td>220</td>
<td>220</td>
<td>220</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Sputtering Power Supplies

**HV Concepts Control Bd Type**
- Standard or Venus
- Venus

**5.25" H Half Rack Remote Only**
- HVCS-4 (Top)
- HVCS-6 (Top)

**7" H Half Rack Chassis**
- HVCS-4 (Bottom)
- HVCS-6 (Bottom)
- HVCS-12

**8.25" H Full Rack Chassis**
- HVCS-xx-2X (Top) or HVCS-2.5K
- HVCS-5K

**10.5" H Full Rack Chassis**
- HVCS-10K

## E-Beam Power Supplies

**HV Concepts Control Bd Type**
- Mercury

**Filament Power**
- Single 300 Watt Built In
- Single 600 Watt Built In
- Single or Dual Remote 800 Watt Filaments

**7.75" H Full Rack Chassis**
- HVCEB-3

**8.75" H Full Rack Chassis**
- HVCEB-4

**10.5" H Full Rack Chassis**
- HVCEB-8
- HVCEB-10