When your research success depends on the driest anhydrous solvents available.

CABINET MOUNT SPS

Delivering consistent, reliably pure results.

- Expandable to five solvents
- Compact space saving design
- Simple and easy self-installation
- Ensures lowest PPM levels of water
Pure Process Technology offers a variety of products and accessories including:

1. **Solvent Column Replacement**

PPT continues to deliver the driest solvent in the market, with our continuous pursuit of improvement we have developed a proprietary column activation process which provides for the most Anhydrous Solvent produced per column in the market today.

2. **Vacuum Pump Controller**

By using the optional controller your system maintains full vacuum at all times ensuring your system is ready to draw solvent without delay. Also, maintaining the vacuum set-point reduces wear and tear on your vacuum pump extending its working lifetime.

3. **Solvent Flask and Connections**

Our standard Flasks come in 250ml and 500ml sizes with Septa, Stopcock and Drain Valve designed specifically to maintain Anhydrous Solvent at all times.

4. **Glove Box Integration Kits**

Our “GBI” Kits enable you to connect your Solvent Purification System direct to any Glove Box provided they have a connection for each solvent.

...PPT offers the purest solvents, with the lowest amount of water after purification. The glassware provided also ensures that in transferring the solvent to a flask no air is introduced. No other company can match the low PPM levels of water that they offer.”

- The University of Alabama,

Additional Services:

**Design Consultation**

Using our 3D CAD and other engineering programs we are able to offer full customization based on our standard product offering. Our ability to customize our systems to meet your specific requirements is unmatched in the industry. PPT is the only company to call for challenging projects that require complex system integration or custom design services.

**Training**

PPT is always ready to help you understand our systems, whether it’s training during installation or with technical support. Full training is provided with our Installation Services. Call us with any questions or needs and we’ll respond in a timely manner.

**Installation**

Optional installation service is offered for all systems we manufacture. This service includes on-site setup and system commissioning and the training of all users, present at the time of installation, on your new SPS. During this process we ensure your system is operating properly and train your group on all aspects of operation, safety requirements, usage review, and recommendations on how to maximize column lifetime. We highly recommend on-site training for labs that are purchasing their first SPS.

- Stainless Steel Piping for Solvent and Argon lines
- Large volume vacuum & argon manifolds
- All wetted material S.S.
- Easy to Maintain
- Glove Box Integration (Optional)

**Solvent Purification System Options:**

<table>
<thead>
<tr>
<th>Part #</th>
<th>Solvent Count</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC-SPS-3-CM</td>
<td>3</td>
<td>38”W x 27”D x 78”H</td>
</tr>
<tr>
<td>GC-SPS-4-CM</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>GS-SPS-5-CM</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

Note: These dimensions do not include customer supplied Argon tank - add approximately 15” to width of unit with tank.

When choosing components for your PPT Cabinet Mount SPS our dedicated team of experts will assist you with assessing your unique needs, budget and lab’s considerations, to insure our system meets your requirements now and in the future. Once your system is complete, shipped, and installed, you can look forward to trouble free access to superior dry anhydrous solvent and accurate test results for years to come.

Pure Process Technology
Delivering Pure Solutions On Demand

If you require pricing or information on a specific part not listed here call us directly at (603) 598-0691 or email to info@ppttech.com www.pureprocesstechnology.com