

When your research success depends on the driest anhydrous solvents available within an expandable platform.



FREE STANDING SPS

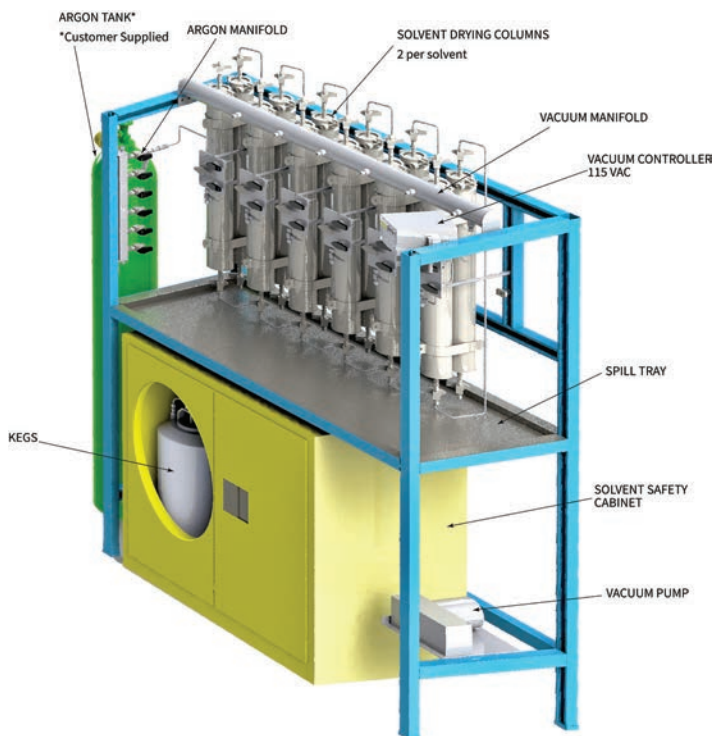
*Delivering consistent,
reliably pure results.*

- Expandable frame for additional solvents
- Configured to meet demanding space requirements
- Simple and easy self-installation
- Ensures lowest PPM levels of water

PPT Pure Process
Technology

Delivering Pure Solutions On Demand

www.pureprocesstechnology.com



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

Solvent Purification System Options:

Part #	Solvent Count	Dimensions
GC-SPS-6	6	56"W x 27"D x 78"H
GC-SPS-7	7	60"W x 27"D x 78"H
GS-SPS-8	8	69"W x 27"D x 78"H

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

Larger systems are also available please inquire.

When choosing components for your PPT Free Standing SPS, our dedicated team of experts will assist you with assessing your unique needs, budget and lab 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.



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

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 & 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.



"... My main reason for choosing the PPT SPS solution was 'reputation.' As a professor of chemistry at Dartmouth, as well as my prior positions in the chemistry departments at The Scripps Research Institute and Yale University, I am very familiar with the reliability and performance of PPT's solvent purification systems."
University of Texas, Department of Chemistry

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 will 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.