

Aftermarket Products & Services



www.thermalproductsolutions.com



Start-up & Training

A TPS technician inspects the installation of your equipment and performs on-site adjustments prior to giving hands-on training to operator and maintenance personnel. Start-up and training services may be included with turn-key installation packages.



Instrument Calibration

TPS can provide complete calibration services for your equipment, to include:

- A2LA certifications
- ISO 17025 calibration certification



TPS MAX Program

The TPS MAX Program allows the customer to purchase future service and/or parts without the need to have a purchase order approved and released when parts or service of any kind is needed. These funds are then available to be used on any parts or service items at any time in the future, which will save you and your company valuable down-time. Enrollment also entitles the customer to the many other advantages listed below. Enrollment into the TPS MAX Program can be initiated with a minimum purchase of \$5,000.00. Any amount above \$5,000.00 will be accepted. Funds do not expire. No overtime charges will be billed for work or travel performed Monday through Friday.

- 10% Off Service Labor (Including: Training, Installation, Preventive Maintenance)
- 10% Off Travel Time
- 10% Off Calibration
- 10% Off Parts
- 10% Off Ground Shipping on Parts
- 10% Off Mileage



Preventive Maintenance

Preventive Maintenance (PM) is a service program in which wear and tear is anticipated. A PM program minimizes premature deterioration of equipment through corrective actions that ensure peak efficiency and performance. TPS technicians will customize a PM program for your equipment that involves a plan of systematic inspection, adjustment, lubrication, and replacement of components, as well as performance testing and analysis. Items that may be included in a PM Program:

- Recertification of temperature uniformity
- Cleaning and adjustment of burners to improve efficiency
- Replacement of parts, or recommendation of replacement of part



Temperature Uniformity

TPS can adjust your equipment for proper airflow balance and heat distribution, providing a tighter temperature tolerance. Consideration is given to air pressure (positive or negative) in your building, which can impact uniformity. In many cases, profile testing and associated adjustments can be completed in a single work day. On-site Profile Testing may include:

- Calibrated and non-calibrated testing
- Moving, parts, and static testing



GAMP Documentation

From the clients URS, TPS offers development and execution of the full range of GAMP documentation including FRS, HDS, SDS, FAT, SAT, and, IQ/OQ.



Relocation

Looking to move your equipment within your facility or to a new location? The experienced TPS aftermarket team is trained to handle your thermal processing equipment relocation from start to finish. This includes disconnection, tear down, transportation, installation, debugging and start-up. With TPS relocation services you can rest assured that your industrial oven, furnace, or test chamber is safely moved to its new location.



Online Parts Store

The TPS online parts store features an extensive inventory of replacement parts. Visit the parts store for your next order.

store.thermalproductsolutions.com



Installation Supervision

A TPS supervisor guides your installation technicians through the process, giving you confidence that your equipment is assembled and installed correctly.



Refurbished Equipment

TPS offers a full line of high quality refurbished equipment. As a standard, all equipment receives a thorough inspection of the electrical system, and as applicable, a rebuild of the humidity generator, and an upgrade of the refrigeration system to environmentally friendly refrigerants. Windows, door gaskets and other sealing components are thoroughly inspected and replaced as required. All necessary upgrades, replacements and re-finishing of the equipment are completed by TPS factory trained technicians. Refurbish quality is ensured by challenge to current factory testing and backed with the best refurbish warranty in the industry.



Rental Units

TPS has a selection of new and refurbished equipment available for rent. Renting equipment can be a cost effective alternative to buying a unit. Rental units are available for quick delivery and for a variety of time frames.

thermalproductsolutions.com/rentalunits



TPS[™]
Thermal Product Solutions

»Blue M »Gruenberg »Lindberg/MPH »Lunaire
»Redline Chambers »Tenney »Wisconsin Oven

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