

Preventive Maintenance

Ensuring that your instrumentation continues to operate at peak performance



OVERVIEW

Thermo Electron air quality products protect people and the environment. As leaders in air quality, our products and services offer:

- ◆ Ongoing support
- ◆ High analyzer uptime
- ◆ Flexible data reporting and analysis
- ◆ Low cost of ownership
- ◆ Comprehensive solutions for all phases of the product lifecycle

Maintaining high levels of product performance and consistency becomes a greater challenge as products age and/or the warranty terms expire. In addition, due to budget constraints, mergers, or downsizing, many organizations are not able to maintain an in-house staff of air quality product experts.

Yet, to maintain optimal product performance levels, you need immediate access to experts worldwide, as well as priority status when your air quality equipment needs general maintenance, repair or replacement. Thermo Electron has flexible solutions to help.

PREVENTIVE MAINTENANCE SERVICE FEATURES

Thermo Electron's Preventive Maintenance service programs provide peace of mind by verifying that your air quality instrumentation is operating per specific performance specifications.

Through predictable, fixed-cost pricing, Preventive Maintenance services protect the return on investment (ROI) and total cost of ownership of your Thermo Electron air quality products.

In addition, these services give your team priority-level access to the original product manufacturer's expertise and factory specifications.

Thermo will perform preventive maintenance either on a monthly, quarterly, or annual basis based on the specific level of service you require. A qualified Thermo Engineer will perform the following tasks.

Monthly

- Visual check for worn, loose, or damaged parts
- Diagnostic check to verify all operating parameters are within factory specifications
- Check instrument flows and pressures
- Perform single run of linearity gases to verify that levels are acceptable
- Clean air filters and instrument box

Quarterly - Includes all task identified under Monthly service level plus:

- Perform a full quarterly audit

Annual - Includes all task identified under Monthly service level plus:

- Rebuild of vacuum pump heads
- Clean and realign, where necessary, all optics

PROTECT YOUR INVESTMENT

For more information about our full portfolio of services, please contact your Thermo Electron representative.
Or visit our web site at www.thermo.com.



This specification sheet is for informational purposes only and is subject to change without notice. Thermo makes no warranties, expressed or implied, in this product summary.
© 2005 Thermo Electron Corporation. All rights reserved. Thermo Electron Corporation, Analyze. Detect. Measure. Control are trademarks of Thermo Electron Corporation

Lit_PREVMTNEID_3/05

Environmental Instruments

27 Forge Parkway
Franklin, MA 02038 USA

(866) 282-0430
(508) 520-1460 fax

Thermo
ELECTRON CORPORATION