

# PYRO-CLEAN<sup>®</sup> TRACE



## ***Critical Glassware Cleaning for Trace Level Chemistry***

### ***Thermal Cleaning is Today's Alternative to Chemical and Solvent Cleaning***

- *Systems Heat Glassware to 750-900°F, Removing all Organic Contaminants/Residues*
- *Eliminate Acid/Caustic Soaking*
- *Complete Destruction of Organics*
- *Increases Lab Safety*
- *Eliminate Solvent Rinsing*
- *Reduces Acid/Solvent Waste Disposal*
- *Requires No Consumables or Cleaning Agents*

### ***Applications***

- *Glassware preparation for drinking water*
- *Wastewater analysis*
- *Pesticide/herbicide analysis*
- *QC Laboratories*
  - biomedical
  - pharmaceutical
  - agricultural
  - biotechnology
  - industrial



**PYRO-CLEAN<sup>®</sup> TRACE**

**PYRO-CLEAN<sup>®</sup> TRACE** is specifically designed for the trace level analytical laboratory.

Chemical and solvent cleaning can be time consuming, often requiring multiple solvent rinses or acid soaking to adequately clean to ultra trace levels. Chemical cleaning methods are expensive, requiring the purchase of consumables and the disposal of hazardous waste.

Glassware washers can be expensive to purchase and repair, require regular maintenance, as well as high cost consumables and cleaning agents, and may not deliver adequate performance for trace level organic cleaning.

**PYRO-CLEAN TRACE** is a better way to remove organic contamination without hazardous chemicals or expensive consumables.

Cleaning is as easy as loading your dirty glassware and pressing start. Cleaning is performed automatically, leaving the operator free to move on to more important duties. Glassware is heated to 750°-900°F for 30-60 minutes.

All **PYRO-CLEAN** systems are constructed with 304 stainless steel continuous weld interiors with a double gasket door system for an airtight seal.

Each **PYRO-CLEAN** operates under a negative pressure to assure that no exhaust escapes into the lab. Space age insulation is used as part of a cool exterior wall system. Over Temperature Protection, Electric Door Interlock, and Pressure Release Systems are standard safety features.

**Suitable for glassware preparation for the following EPA methods:**

300E	502.1	504.1	505
506	507	508	508.1
509	515.1	515.2	525
550	550.1	608	624
625	3510	3535	3545
3550	6610	8015	8260



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