

Control Reactions Accurately and Reliably From Development to Production



EasyMax™

EasyMax™ has been adopted by organic chemists and process development engineers worldwide for experiments at a scale from 1ml to 150ml. Purchase a service contract for EasyMax™, and in the unlikely event of failure, we will send you a loaner, next day, while yours is in the depot for repair and calibration.



MultiMax™

MultiMax™ is flexible and adaptable over a wide range of chemistry and environmental conditions. It is also a complex piece of engineering with multiple devices and parts that wear over time. A service contract maximizes uptime and minimizes exposure to unforeseen operating expense.



LabMax™

LabMax™ allows for further chemistry understanding from 500ml to 2L. This workhorse system is reliable, and with a service contract its accuracy and dependability will be maintained.



RC1_e™

The standard for calorimetry for more than 20 years. Your investment in safety and scale-up will last a long time – especially if you choose a maintenance program that assures longevity. We know which parts are likely to fail and when, and we can provide the calibration necessary to achieve consistently accurate results.



Service XXL® for Automated Lab Reactors and Reaction Calorimeters

Our service programs help ensure safety and compliance with applicable standards. Maintaining accurate temperature measurement and control, stirring, and pH are critical for process development. Maintaining your instrument ensures accurate and repeatable heat flow data and related experimental results. You need to know your instrument is performing at peak levels for the safety of your process and scale-up. We have a program that can guarantee your results so you can focus on chemistry and processes – not equipment dependability.

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Advanced	Standard	Light	Depot	
•	•	•	•	Visual Inspection and Cleaning
•	•	•	•	Confirm Stirrer Speed Accuracy
•	•	•	•	Calculate/Adjust Temperature Offsets
•	•	•	•	Verify Chiller Operates within Specification
•	•	•	•	Perform Safety Tests
•	•	•	•	Document Firmware and Software Updated as Required
•	•	•	•	Confirm Adequate Purge
•	•	•	•	Functional Tests of System and Accessories
•	•	•	•	Check Oil Levels
•	•	•	•	Replace O-Rings and Seals
•	•	•	•	Measure/Adjust Sensor I/O
•			•	Replacement Spare Parts
•	•			Priority Response
•	•			Travel and Labor Included
•				Performance Verification Certificate
			•	Return to Factory Repair

Your Investment. Our Promise.

Your Automated Lab Reactor solution from METTLER TOLEDO is among the most reliable pieces of equipment in your lab or pilot plant. You cannot scale up, though, if you are not confident in the results you have achieved. While hardware failures are infrequent, you should choose a maintenance program which guarantees accurate results 24/7. Whether a comprehensive contract for your safety analyses or a PM contract to ensure your system passes specification for calibration, we offer the solution that is right for your application.

The table below outlines the cost of a typical failure for a **MultiMax™** instrument. It shows that a comprehensive service contract represents a 60% savings over a single failure. PM contracts will assure minimal risk of failure and help guarantee the accuracy you need.

Component	List Price
MultiMax Plug-In Board	\$1,150
Interface Board	\$930
Reactor Block, Complete	\$3,425
Power Box	\$4,390
Travel Charge	\$3,500
Labor Charge (8hrs)	\$1,920
Total	\$15,315

An Advanced Service contract **saves ≈ 60%** over the cost of a single such failure.



Internet: <http://www.mt.com/autochem>
Worldwide service



Subject to technical changes US-8-4-001
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