

MAINTENANCE & REPAIR



Visit us at www.rodem.com

DECREASE the burden on internal resources for maintenance and repair. MAXIMIZE RESOURCES with reduced operational and utility costs.

OPTIMIZE EFFICIENCY and throughput with highly accurate equipment.

Increase Equipment Lifespan, Conserve Internal Resources, and Maximize Profits through Peak Operation Performance

- Our technicians are factory-trained by leading manufacturers to service multiple pieces of equipment in a single visit; saving time, resources and money.
- Minimize downtime by supplementing your staff during limited service time windows.
- Strategically located technicians for optimized response time, with a full complement of spares on hand.

Heat Exchanger Testing & Service

Heat exchangers are highly technical and capital-intensive closed loop systems paramount to quality and production. Leak detection is critical and can be time intensive.

Test with a Hydrogen based system:

- Safest available method
- Precisely measures pressure surges
- o Most sensitive for detecting leaks

This testing can identify integrity issues within your system and allow for preventative maintenance which helps you save time and money while maintaining optimal product integrity.

When it comes to heat exchanger leak testing services, Rodem is the trusted partner you can rely on. Our experienced technicians, advanced testing methods, and commitment to excellence ensure that your heat exchangers are thoroughly inspected and meet the highest standards of safety and performance.

Partner with Rodem for your processing equipment maintenance and repair needs.

- Heat Exchanger Testing and Service
- Homogenizer Service
- o Instrumentation Calibration and Service
- o Pump Repair
- Tank Cleaning and Equipment Rebuild
- Valve Maintenance



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Indianapolis

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Nashville 800-362-7339 **Raleigh** 855-745-0322

Toledo 800-996-4574















FRISTAM GEA SUDMO

TUCHENHAGEN

WAUKESHA

Homogenizer Service

Homogenizers are highly engineered, large pieces of capital equipment with specific tolerances.

- We have an in-depth knowledge of your processes, which allows us to help you meet your performance criteria on a consistent basis
- Fast and high-quality service means minimized downtime and extended equipment life

Factory-certified Homogenizer Repair Specialists offer:

- Inspection and consultation of both "wet and dry" ends and repair parts required
- Disassembly and reassembly to factory specifications
- Operational and process layout recommendations for optimal operational and product performance
- o Training for maintenance personnel

Instrument Calibration, Service, & Repair

We understand how critical accurate instrumentation is to your operational efficiencies. That's why our factory trained technicians provide fast and reliable service for calibration, troubleshooting and start-up.

 Temperature Level o Pressure o Flow

Rodem will ensure that your instruments are operating correctly. We are committed to servicing the processor who feed America with equipment calibration services with an expert team that:

- o Provides fast and reliable onsite service
- Services and repairs all types of instruments
- Ensures accuracy to prevent waste or quality issues
- o Can diagnose and service closed-system instruments

Pump Repair

When it comes to pump repair services, Rodem is your trusted partner, specializing in sanitary and food-grade pumps. Our pump repair process is designed to ensure thorough inspection, analysis, and efficient restoration of your pumps. Here's how it works:

- o Inspection and Analysis: You send your sanitary or food-grade pump to Rodem for a detailed inspection and analysis.
- o Rebuilding with Genuine OEM Spare Parts: Based on the inspection findings, we use genuine OEM spare parts to ensure the highest quality and compatibility with your specific sanitary or food-grade pump model.
- Quality Assurance and Testing: After the pump is rebuilt, we conduct thorough quality assurance checks to ensure that all repairs have been executed accurately.
- o Returning the Pump: Once the repair process is complete, we carefully package and ship the repaired sanitary or food-grade pump back to you.

Tank Cleaning Equipment Rebuild

At Rodem, we understand the critical importance of reliable and efficient tank cleaning equipment in sanitary processing. Our tank cleaning equipment rebuilding services are specifically designed to meet the stringent demands of the sanitary industry in the Raleigh/Durham North Carolina Research Triangle area.

Tank cleaning equipment is vital for maintaining the highest standards of cleanliness and product integrity in sanitary processing. Our tank cleaning equipment rebuilding services offer the following benefits:

- Rodem provided transportation to and from processing facility
- On-hand parts inventory for rapid turnaround time
- o Factory trained technician and Alfa Laval Service Partner
- Decreased maintenance burden on processor
- High quality service with documentation standard on all inspections and repairs

Valve Maintenance

At Rodem, we provide comprehensive valve maintenance solutions to ensure safe and efficient operations and high-quality consumer products for food, beverage, pharmaceutical, dairy, and other high-purity processors.

Our experienced team of technicians delivers reliable and effective valve maintenance solutions that prevent costly downtime and equipment damage. Rodem's valve maintenance system can serve to extend equipment life in a way that:

- Reduces system disruption
- Improves product quality
- Provides continued support to your process

By allowing our team to service the valves in your facility you can rest assured that our team is there to keep your system up to date and efficient.











