



Prompt Industry Experts Serving North America

Catalytic Combustion Corporation is known as one of the finest service resources in the industry for your emissions control systems. We service: Regenerative Thermal Oxidizers (RTOs), Regenerative Catalytic Oxidizers (RCO's), Thermal Oxidizers, Catalytic Oxidizers, Rotary Concentrator Systems, Enclosed Flares and Selective Catalytic Reduction (SCR) Systems. Our experienced staff provides comprehensive services from engineering to installation and ongoing service, replacement parts and equipment reconditioning.

Catalytic Combustion Corporation is headquartered in Bloomer, Wisconsin, and has three national field office locations to provide you with prompt service.



Common Brands We Carry and Proudly Use

North American Manufacturing



DYNALCO

Rockwell
Automation

Pro-face
for the best interface

SIEMENS

Honeywell



After Market Services

Stay Compliant and Extend the Lifetime of Your Equipment

Spare and Replacement Parts

Scheduled Inspections

- Safety
- Function
- Performance
- Operational cost
- VOC destruction efficiency test

Preventive Maintenance

- Customized multiple check point list
- Wear and tear parts replacement
- Lubrication
- Adjustments and airflow verification
- Remote monitoring packages

Catalyst Services

- Replacement catalysts
- Evaluation of catalyst activity level
- Chemical and physical analysis services
- Chemical washing

System Retro-fit and Upgrade Services

- Retro-fits and equipment re-builds
- Equipment relocation
- Ductwork installation
- Modifications to increase VOC capture and destruction efficiency to meet permit compliance
- Modifications to increase total airflow capacity
- RTO ceramic media replacement and upgrades to improve heat efficiency, lower pressure and reduce operating cost
- RCO Catalyst replacements
- RTO/RCO diverting valve rebuilds or replacement to reduce leakage and to improve reliability
- RTO/RCO insulation repairs to eliminate hot spots
- RTO/RCO ceramic media support structures repair or upgrades
- RTO bake out function modification
- RTO natural gas injection to minimize NOx production and to maximize fuel efficiency
- Burner and burner controls upgrade to improve performance and reliability
- Programmable logic controllers (PLC's) and operator interface upgrades

General Services

- Technical phone support
- Site troubleshooting and repairs
- Remote system data acquisition & evaluation
- Operator & maintenance personnel training
- Custom control modifications
- Industrial control packages
- Custom HMI packages
- UL listed electrical panel shop
- Programmable logic controller (PLC) modem assistance
- Permit compliance pre-testing
- Air fuel ratio tuning
- CPMS - Continuous Parameter Monitoring System

Secondary Heat Recovery Systems

Energy saving audits

- Air to air heat recovery
- Air to water heat recovery
- Absorption chillers
- Hot air return to process



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Contact one of our experienced service experts today about your equipment needs.

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24/7 Emergency Hotline Available for Clients