Emission Control
Products for Gas Compression

Catalytic Combustion Corporation is an industry leader in catalyst manufacturing and has provided air quality solutions for over 60 years. We manufacture our own substrates, apply our own coatings and build our own housings to provide air quality solutions to diverse industries and applications. Integrity, Service, Excellence – Company Values that we live by every day to deliver quality products on time with a commitment to always exceed our customer’s expectations.

Elements can be manufactured in a range of 4 inches to 48 inches in various shapes. We also offer multiple cell density structures to better suit your application needs.

3-Way Catalysts / Non-Selective Catalytic Reduction (NSCR)
- Long term NOx reduction
- Platinum/Rhodium and Palladium/Rhodium versions for NOx, CO and VOCs
- Dithering and non-dithering control schemes compatible

Oxidation Catalysts
- Long term CO reduction
- Platinum only for CO and high level VOC and HAP control
- Platinum/Palladium for CO and moderate level VOC control

Coatings & Substrates
A catalyst includes a substrate material coated with precious metals. Substrates include: Metal foil, mesh, metal screen and ceramic honeycomb.

Custom shapes and sizing options available

Contact Our Headquarters:
311 Riggs Street
Bloomer, Wisconsin 54724
CATSales@CatalyticCombustion.com
www.CatalyticCombustion.com
888-285-5940

We have Field Offices conveniently located throughout the United States to support your needs.
Housing Options

**GAC Series**
Ground Access Combo
Designed for high flow rate engines and high destruction efficiencies. Large horsepower (2000+ hp).

**PFS Series**
Parallel Flow Series
Designed for high flow rate engines and high destruction efficiencies. Mid-range horsepower (500-2000 hp).

**FSC Series**
Face Seal Catalyst
Larger Horsepower Engines (17-inch to 37.5-inch diameter elements).

**ICC Series**
Integrated Catalytic Converter
Small Horsepower Engines (6-inch to 14.5-inch diameter elements).

**PSC Series**
Perimeter Seal Catalyst
Medium Horsepower Engines (10-inch to 14.5-inch diameter elements).

**BCC Series**
Band Clamp Catalyst
Smaller Horsepower Engines (8-inch to 14.5-inch diameter elements).

**IPSC Series**
Integrated Perimeter Seal Converter
Simplified construction for smaller footprint. Small horsepower engines.

**SCR Series**
Selective Catalytic Reduction
Multi-pollutant SCR Systems. NOx, CO, VOCs, PM, NH3 slip. Tier IV final compliant - 400 kW to 5MW.

Patents Pending

Accessories Available: Platforms, Ladders, Expansion Joints, Piping, Insulated Blankets

Call or email us about your project:
Toll-Free 888-285-5940 | 715-568-2882 | CATSales@CatalyticCombustion.com