Catalytic Combustion Corporation
Corporate Headquarters:
709 21st Avenue
Bloomer, WI 54724
p/ 715.568.2882
i/ 715.568.2884

Manufacturing
311 Riggs Street
Bloomer, WI 54724

Wyoming Office
511 Market Street Unit C
Gillette, WY 82718
p/ 307.682.3138

Texas Office
6627 Corporation Parkway, Suite 260
Fort Worth, TX 76126
p/ 715.933.1559

Oklahoma Office
5900 E. Skelly Drive, Suite 560
Tulsa, OK 74135
p/ 715.933.4154

Vision CAT
recuperative catalytic oxidizer

Air Correction
Recuperative Catalytic Oxidizers
The Vision CAT recuperative catalytic oxidizer converts VOCs from industrial processes—including heat offset printing, fiberglass, composites, paint finishing, bakeries, coffee roasting, wire enameling, chemical processing, and others—into harmless carbon dioxide and water vapor.

All major system components—heat exchanger, burner, catalyst, instrumentation and controls—are designed into one efficient module. The overall system is compact, light-weight and suitable for ground or rooftop mounting.

The Vision CAT accepts many different types of VOC-oxidation catalysts, each selected for a specific application.

Performance
- Regulatory compliant
- High VOC destruction
- Low CO and NOx emissions
- Low temperature operation
- 100,20,000 scfm
- Low pressure drop
- UL and FM approved
- Up to 25% LEL

Put Over 50 years of Pollution Control Experience to Work for You!

Backed by over 50 years of air pollution control experience, the Vision CAT represents our commitment to providing customers with state-of-the-art pollution control technology.

For the optimum balance between initial capital cost and long system life expectancy, contact Catalytic Combustion Corporation to request a confidential application engineering study of your process.

Over 2,500 air pollution control installations worldwide since 1950.

Vision CAT Types
The Vision CAT has been engineered for maximum flexibility. The proper catalyst is sized and selected for each application ensuring full and complete compliance.

- Ceramic Monolith Catalyst
- Spherical Bead Catalyst
- Metal Monolith Catalyst

Industries Served
- Adhesive Coating
- Aerospace Painting
- Air Strippers
- Ammonia Streams
- Automotive
- Bakeries – Food Processing
- Chemical Processing
- Coil Coating
- CO Destruction
- Circuit Boards/Wafer Chips
- Ethylene Oxide
- Fiberglass/Composites
- Film Adhesive Coating
- Flexographic Printing
- Flexible Packaging
- Foil Coating
- Formaldehyde
- Graphic Arts
- Laminating/Treating
- Metal Decorating (Coating)
- MicroElectronics
- Paint Finishing
- Plastics/Expanded Foam
- Petro-Chemicals
- Pharmaceuticals
- Phenolic Resins
- Pulp and Paper Processing
- Refinery Off-Gas
- Rotogravure Printing
- Semi-Conductor
- Spray Coating
- Soil Remediation
- (Vapor Extraction)
- Tank Vent
- Tape Coating