Enclosed Flare Systems

Product Features:

- Carbon steel construction with high temperature coating or stainless steel construction
- Natural draft design
- High temperature resistant coating
- Ceramic fiber refractory lining
- Thermocouple temperature control and for monitoring pilot
- Motorized air louver
- PLC-based control system
- Continuous gas pilot
- Electronic spark ignited pilot
- Ethernet/IP communications
- NEMA Control Panel - UL Listed
- Sample ports
- Optional Accessories:
  - Service platforms
  - Ladders
  - Rain cap
  - Insulated base

Benefits

- Cost effective solution for smokeless (Opacity Limits) flaring combustible process vapor
- Low capital cost and low operating cost
- Provides proper disposal of steady state process flows, batch processes, intermittent operations, or the safe disposal of emergency vents
- High 98% + destruction efficiency
- Maximize destruction efficiency by selecting operating temperature and residence time
- No visible flame – All combustion takes place within the combustion chamber
An Emissions Technology Company, has a diversified base with five (5) major business units:

- Catalyst
- Industrial
- Exhaust
- Power Emissions
- Contract Manufacturing

CCC’s products use patented technology to reduce the output of NOx, CO, PM and VOCs that are harmful to the environment and its inhabitants.

Catalytic Combustion Corporation is skilled and experienced at understanding complex air quality requirements and providing customized solutions for customers. With headquarters in Bloomer, Wisconsin, CCC has grown to encompass more than 100,000 sq. ft. of manufacturing and office space along with support offices for field operations throughout North America. Catalytic Combustion is ISO 9001 Certified.

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