

Developing leading edge catalyst technology for Diesel Exhaust Systems

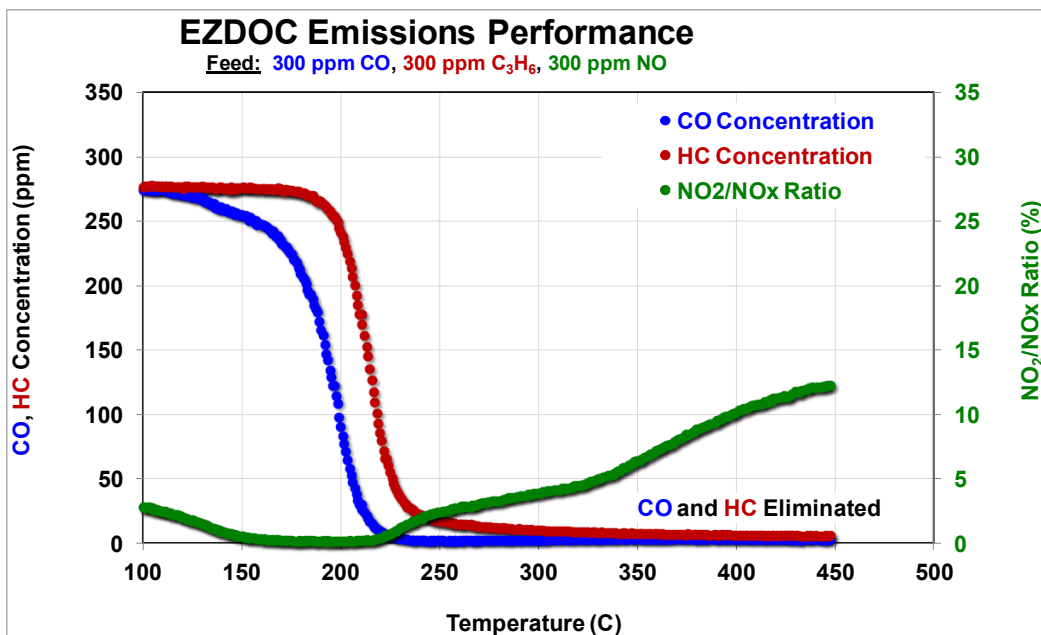
EZDoc™

AirFlow Catalyst Systems delivers high-performance technologies and customized solutions. Our EZDoc™, a Diesel Oxidation Catalyst system, offers great value.

Mining applications will need to be evaluated individually. Most coal applications will require a combination of a DOC with a CDPF to ensure DPM removal as well and management of the gaseous emissions. This is a great application for AirFlow's EZCat. However, non-coal mines, especially those using bio-diesel or synthetic diesel are perfect applications for an EZDoc. NO₂ is a large concern for underground environments, and AirFlow's EZDoc minimizes NO₂ better than the competition!

Proven Performance

CO Reduction	>50% at 192°C	>90% at 209°C	>99% at 300°C
HC Reduction	>50% at 213°C	>90% at 233°C	>96.7% at 300°C



AirFlow's EZDoc is PA-DEP approved for Mercedes 904 series engines on Brookville man transporters.



Canned DOC with flanges designed for the Mercedes Benz OM904 4 cylinder engine

AirFlow Catalysts Offer *Value*:

- Low Cost
- Low Maintenance
- Low Temperature Light-off

AirFlow catalysts can be customized for a variety of applications:

- Mining
- Forestry
- Construction
- Generator Sets
- Marine Applications
- Railroad Engines

The AirFlow Difference:

Industry-leading services:

- Customized Solutions
- Engineering Expertise
- Coating Expertise
- Technical Support (pre-, during, post-installation)
- Customer Service Focus

Additional industry leading products from AirFlow:

- MinNoCat: Passively regenerating emissions reduction system, continuous operations
- EZCat: Passively regenerating emissions reduction system, frequent idling conditions
- MinNoDOC: Low NO₂ Diesel Oxidation Catalyst
- Custom Coatings

For more information, please contact



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