

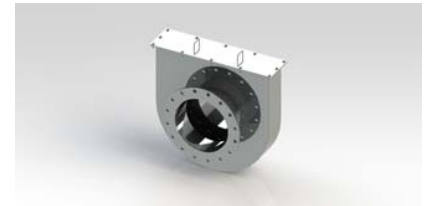


Oxidation Catalyst

Application: Prime & Standby Power Generation

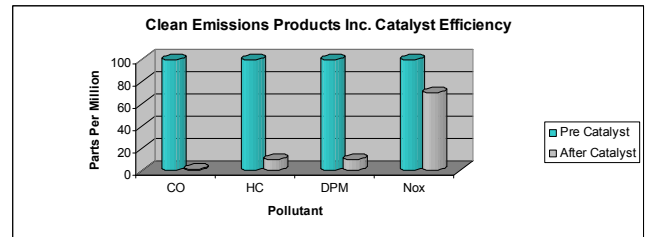
Basic Catalyst & Housing

Stainless Steel Catalyst Core (15 Gram Pt Loading)
Stainless Steel Housing (Grade 304, 14 Gauge)
Maximum Pressure Drop of < 2" H₂O
Available in Inline, Muffler and QuickCat Configurations



Effectiveness in Reducing Exhaust Emissions

CO (carbon monoxide) up to 99%
HC (hydrocarbons) up to 90%
DPM (diesel particulate matter) up to 88%
NOx (oxides of nitrogen) up to 30%-50%



Lifespan of Catalyst

Stationary Applications (Standby) - 15 years (500 hours annually)
Stationary Applications (Prime) - 5 years (1500 hours annually)

Maintenance

Designed to be maintenance-free when installed on a regularly maintained engine.
If maintenance is required simply remove catalyst and blow out in opposite direction of exhaust flow with high pressure water or air.

Operating Conditions for Successful Catalyst Performance

Exhaust temperature must be at least 250° C (482° F) and not exceed 750° C (1382° F).

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Catalytic Converters (Diesel/Gas/NG/LPG)

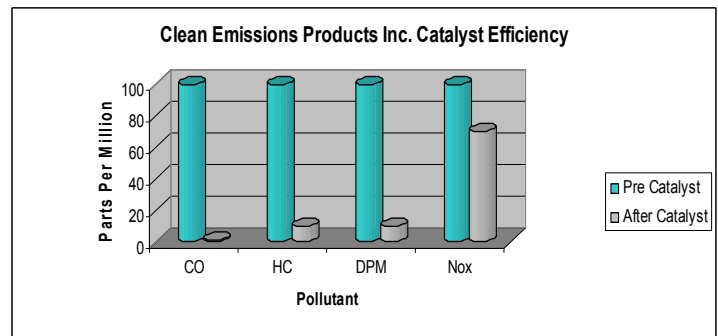
Need to reduce your deadly exhaust pollution?

Equipment failing to meet OSHA/MSHA, EPA, CARB, PERP, RICE NESHAP or EURO emission standards?



Then install our high performance catalyst and ...

- Reduce Carbon Monoxide ^(CO) by up to 99%
- Reduce Hydrocarbons ^(HC) by up to 90%
- Reduce Diesel Particulate Matter ^(DPM) by up to 99%
- Reduce Nitrogen Oxides ^(NOx) by up to 99%



Our catalysts offer these industry leading benefits:

- *All catalysts are manufactured from premium grade 304 stainless steel to prevent corrosion and increase durability.*
- *Catalyst can be installed in just minutes.*
- *Catalyst available in Inline, Flanged, QuickCat and Muffler configurations.*
- *All catalysts designed to clean themselves with virtually no additional maintenance*

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