

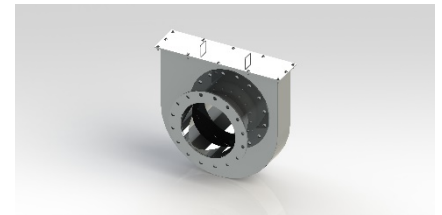
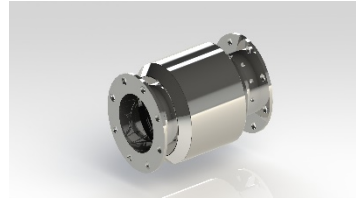


PM Oxidation Catalyst

Application: Prime & Standby Power Generation

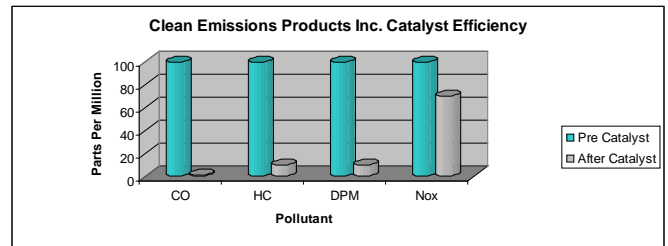
Basic Catalyst & Housing

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 91%
NOx (oxides of nitrogen) up to 30 to 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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