

# SUPER CRITICAL CATALYTIC SILENCERS

## 30 to 40 dBA Noise Reduction

### MACC4 OVERVIEW

The MACC4 provides customizable emission reduction combined with Maxim's best silencing technologies and is engineered to provide a super critical grade attenuation. Maxim MACC Catalytic Silencers are engineered for larger horsepower engines while maximizing your emissions and noise compliance. Constructed of carbon steel with multiple orientation options available, the MACC Catalytic Silencer can be engineered and designed to your specific requirements. Maxim Silencers are proudly made in the USA.

- THREE-WAY** (NO<sub>x</sub>, CO, NMHC, HcHo)
- OXIDATION** (CO, NMHC, HcHo)
- DIESEL OXIDATION** (CO, NMHC, PM)

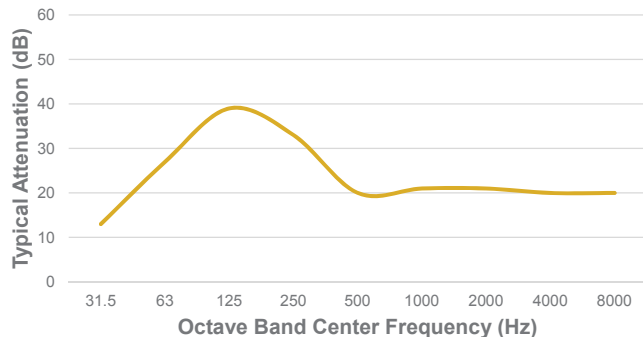
Typical applications: Gas reciprocating internal combustion engines, natural gas compression packages, electrical power generation, and engine driven pumps

### FEATURES

- Easy access to rectangle catalysts, one person can service unit
- Guaranteed emission reductions
- Catalyst wedge-sealing design
- Heavy duty, welded construction
- ANSI drilled flanges on inlet and outlet
- Sampling ports per EPA and TCEQ guidelines.
- Elements are installed parallel to each other to reduce back pressure

### OPTIONS / ACCESSORIES

- Stainless steel construction: 304 or 316
- External insulation available
- Multiple rectangle element sizes and configurations available
- Three-Way (NO<sub>x</sub>, CO, NMHC, HcHo), Oxidation (CO, NMHC, HcHo) or Diesel Oxidation (CO, NMHC, PM) rectangle elements
- Special paints and finishes available
- Complete range of exhaust accessories



Easy access to catalysts, one person can service unit

Multiple rectangle element sizes and configurations available

Sampling ports per EPA and TCEQ guidelines

