Revision: M-EMIS-003

# HOUSING ONLY CATALYTIC SILENCERS Housing Only

### **RAC1 OVERVIEW**

The RAC1 provides customizable emission reduction. The RAC is designed to require one wrench access cover removal for easy servicing of elements. Maxim Silencers are proudly made in the USA.

### HIGHLY EFFICIENT EMISSION REDUCTION

- NSCR Three-Way (NOx, CO, NMHC, HcHo)
- Oxidation (CO, NMHC, HcHo)
- Diesel Oxidation (CO, NMHC, PM)

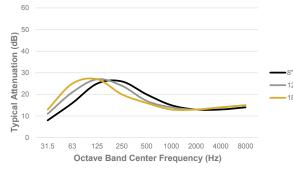
Typical applications: Gas reciprocating internal combustion engines, natural gas compression packages, electrical power generation, and engine driven pumps

## **FEATURES**

- · Hinged access cover
- · Gasket free seal between catalytic core and housing
- One wrench to remove access cover
- · Heavy duty, all welded construction and long service life
- · High temperature prime coated exterior finish
- Multiple sample ports and separate element monitoring
- Test ports per EPA and TCEQ guidelines

#### **OPTIONS / ACCESSORIES**

- Stainless steel construction: 304 or 316
- Flexible connectors
- Companion flanges
- · Cleanout openings
- · Side inlet and outlet
- · Horizontal or vertical support arrangements
- Top or side facing door arrangement
- · Custom sizing
- Explosion relief cover
- Special paints and finishes available
- Installs up to two NSCR Three-Way, Oxidation or Diesel Oxidation elements
- Complete range of exhaust accessories





• \*See nomenclature guide for additional information on part number creation.