

APPLICATION

Advanced Exhaust Solutions rectangular silencers are designed to provide superior broad range attenuation in low profile, thermally insulated, compact size. Rectangular silencers make an excellent choice for enclosures or other space

restricted applications. Advanced Exhaust Solutions rectangular silencers are available in EGSA Class 4 (25-30 dB), class 5 (30-35 dB), Class 6 (35-40 dB), Class 7 (40-45 dB) and Class 8 (45-50 dB) dynamic insertion loss ranges.

DESIGN

- Continuously welded, plate steel construction.
- 2" composite internal thermal/acoustic insulation.
- Integral mounting lugs with reinforcing gussets.
- 125/150# ANSI flanges.
- High temperature black paint (rated to 1000 °F).
- Dual inlets to match engine exhaust outlets.

SILENCER OPTIONS

- 304SS, 316SS and 321SS construction.
- Aluminum Thermal Spray Coating.
- High performance ceramic coating
- Dual outlets, flush inlet flanges with weld nuts.
- Custom mounting and structural up fitting.
- Spark arresting capable.
- Custom integral emissions module ready.

