Description

THE VIBRO-ACOUSTICS CD-D silencer is fitted with a continuous flange and an aerodynamic design. This configuration is suitable for the high velocity and pressure associated with high pressure blowers. CD-D silencers are designed to minimize pressure loss and generated noise in these installations.

Standard Features

- HRS casing with external prime painting and continuously welded seams
- External gauges compatible with fan construction
- Inlet and outlet flanges with customer specified hole pattern
- 16 ga. galvanized perforated internal liner
- Centerbody designed to reduce fan system effects
- Internal stiffeners
- Acoustic grade fiberglass media fill under minimum 15% compression with fiberglass cloth protection
- 1 in. x 1 in. x 16 ga. galvanized birdscreen protection

Options

- Special painting systems
- Corrosive resistant coatings
- Support legs
- Support brackets
- Drainage connection
- Removable birdscreen
- All galvanized or stainless steel construction materials
- Custom designs and configurations for special space and performance requirements

Accessories

- Rain hoods
- Inlet filter housings
- Duct transitions or spool pieces
- Bolt and gasket kits
- Flow measurement probes