

NOISE REDUCTION

CUSTOMIZABLE

FläktGroup
SEMCO

SILENT AIR

SOUND SOLUTIONS

A perfect match for both acoustical and air flow performance requirements.

Noise produced by an HVAC system can lead to complaints from building owners & occupants. Eliminate the complaints by including duct, plenum and fan silencers on your next project design.

Engineered to fit your application, our silencers are designed to reduce noise in specific octave bands or across a wide range of noise levels. Available in round, rectangular, elbow, or return grille designs, they are the perfect solution for all of your noise pollution problems.

The Silent Air sound solutions include a wide-range of acoustic silencers engineered and independently tested for top quality and performance. Silencers come in a wide range of performances and materials, and are available for either exterior or interior applications.



KEY BENEFITS

- Acoustic Fiberglass Fill
- Excellent Attenuation Across All Octave Bands
- Independent Test Data
- Manufactured to Exacting Dimensions
- Minimal Pressure Drop
- Models Designed for low Frequency Octave Bands

APPLICATIONS

- Commercial & Industrial HVAC
- Custom Air Handling Units
- Generator Enclosures
- Exhaust Stacks
- Manufacturing Equipment

Certified by an independent testing laboratory



DOWNLOAD THE CATALOG.
INFO.SEMCOHVAC.COM/SOUND-CATALOG

UNIQUE ADVANTAGES

For applications requiring contaminant-free environments such as hospitals, electronics, pharmaceuticals and clean rooms, our full line of Media Free Silencers will enable you to design systems that are not only quiet, but free of glass fiber erosion typically associated with standard sound attenuating products.

We offer a complete line of sound attenuating products, including rectangular & round silencers, Media Free silencers, custom silencers, and acoustic enclosure panels designed to eliminate your HVAC noise problems. Whether your project requires a custom solution or an off the shelf selection, our years of HVAC experience will provide the best solutions possible.

INDEPENDENTLY TESTED

Review the Sound Catalog (available on our website) for all of the independent testing data on SEMCO Silent Air products. Published data is derived from Independent Certified Testing conducted in accordance with ASTM E477.

EXCELLENCE IN SOLUTIONS

FläktGroup SEMCO delivers smart and energy efficient Air Distribution and Air Quality solutions to support every application area. We offer our customers innovative technologies, high quality and outstanding performance supported by more than fifty years of accumulated industry experience. The widest product range in the market, and strong market presence in 65 countries worldwide, guarantee that we are always by your side, ready to deliver Excellence in Solutions.

FläktGroup SEMCO

1800 East Pointe Drive / Columbia, Missouri USA / 573.443.1481 / sales.semco@flaktgroup.com

www.semcohvac.com

MATERIALS AVAILABLE

- Aluminium
- Galvanized Steel
- Stainless Steel
- Powder Coated

SIZES AVAILABLE

- 3' to 10' standard lengths
- 12" to 48" standard heights and width combinations
- 12" to 60" standard round sizes
- Custom sizes available

OPTIONS AVAILABLE

- AVRON46 Antimicrobial Coating
- Mylar, Tedlar, Vinyl & Fiberglass cloth wraps
- Acoustic stand-off
- Flanged Connectors