TOP 10 PRODUCTS



SILENCERS

Straight Rectangular Silencer



- Utilize parallel baffle configurations of varying sizes to offer a range of acoustic performance options.
- Include G90 Galvanized Steel, A60 Galvannealed Steel, 304-2B Stainless Steel, 316L-2B Stainless Steel, and optional heavier galvanized coating thickness material options.
- Achieve noise control using baffle fill materials including fiberglass and recycled cotton, as well as no fill options.

Circular Silencer



- Offer tailored construction elements including unit diameter, pressure class, fill materials, and internal baffle geometries.
- Available in unit diameters ranging from 12" to 60" (305 914).
- Provide improved low frequency noise control without increasing pressure loss with extended casing options.

Security Z-Duct Silencer



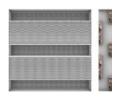
- Add a level of physical security to our traditional Type Z crosstalk silencers.
- Include physical security accessories such as man-bars and an access hatch to allow visual inspection of internal components.
- Offer an optional see-through window door panel.

STC Silencer



- Ensure the sound isolation performance of the walls is not compromised when penetration of an acoustically rated wall is required for ventilation systems.
- Maintain sound isolation performance of demising wall assemblies.
- Include a variety of options to align with a range of common acoustical ratings of wall assemblies – STC-40 (10ga HTL casing), STC-45 (10ga HTL casing), STC-50 (2" dbl. wall casing).

Return Air/Grille Silencer



- Offer a solution for return air transfer openings or return air grilles between adjacent spaces.
- Include a low-profile option for installation in wall cavities or other applications.

SILENCERS cont'd.

Crosstalk Silencer



- Provide economical noise control at transfer ducts between acoustically sensitive spaces.
- Made with a 4" thickness for optimal sound attenuation.
- Available in Type L, Type U, and Type Z.

No Fill/Packless Silencer



- Offer reactive silencers with no acoustic infill or lining materials.
- Mitigate the threat of fiber migration downstream to sensitive areas.
- Include applications such as clean rooms, hospitals, forensic laboratories, and food production plants.

LOUVERS

Acoustical Louver



- Offer a wide array of construction options including galvanized, aluminum, and stainless steel, along with a natural fiber mold resistant acoustical fill, where required.
- Include several types of linings ranging from acoustically transparent to completely impervious to handle the elements.
- Offer unmatched overall transmission loss (dB) and noise reduction (dB) performance.

PANELS, ENCLOSURE SYSTEMS, BARRIER WALLS

Acoustical Panels/Enclosures



- Provide noise control solutions for a range of applications including built-up air handling units, mechanical equipment enclosures, generator sets, and plenum chambers.
- Offer optional accessories including access doors, cutouts, outside air intake silencers, discharge silencers, louvered openings, and factory cut penetrations.
- Provide acoustical performance ranging from STC 37 (2 $\frac{1}{4}$ " thick, 22-gauge) up to STC 51 (6 $\frac{1}{4}$ " thick, 12-gauge).

Barrier Walls



- Provide noise reduction around noise-producing equipment where full equipment enclosures are not practical.
- Ideal for perimeter screen walls around indoor equipment or outdoor equipment yards.
- Available in 2 ¼" (57), 4 ¼" (108), or 6 ¼" (158) thickness.



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