

Mussun Memo

Mussun Sales, Inc

December 2023

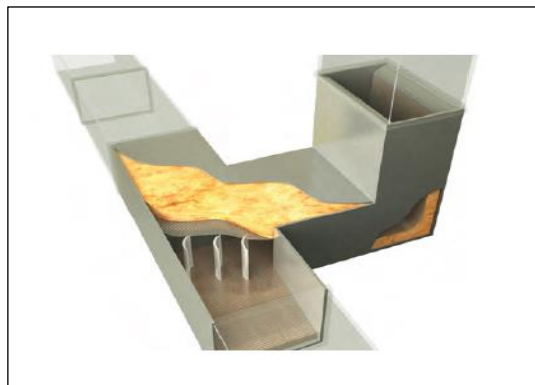
VIBRO-ACOUSTICS by Swegon

VIBRO-ACOUSTICS NOISE CONTROL SYSTEM – COMPLETE SYSTEM ANALYSIS

Vibro-Acoustics offers free design assistance that uses an integrated systems approach that minimizes noise problems at the design stage. The entire system is considered, including how each component (fans, duct, silencers, etc.) interacts with the other. In the analysis of the system, both airborne and structure-borne noise are considered, as well as project-specific requirements such as space, energy (pressure drop with system effects), project cost and time, and IAQ. This approach guarantees the solution that not only solves the noise problem but also addresses the specific requirements of the project.

Things we consider...

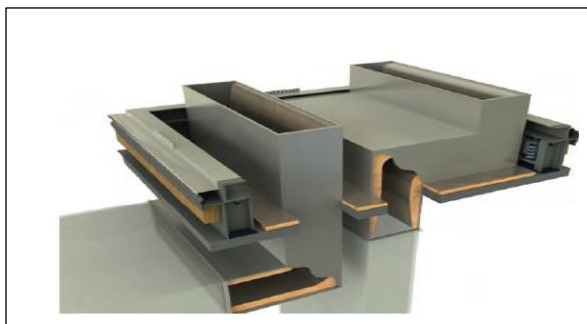
- Noise criteria
- System Effect
- Noise paths
- Architectural constraints
- Construction materials
- Investment costs



Typically, a full Lay-in will be produced within two to three working days (depending on the size and complexity of the job). A noise control solution based on our lay in eliminates noise-related risk to your project and if adopted, we provide an end result guarantee!

We do this through...

- 1) A Noise Risk Assessment report.
- 2) An Engineered best solution for your unique requirement, complete with schedule and specifications.
- 3) Ensured proper location specifying the best installation location to ensure performance.



For more information please contact your Mussun Sales Representative.