

Price Acoustic Analysis & Lay-in Services

Sound Recommendations

for Guaranteed Performance in Noise Control System Design



The Price Applications
Engineering Team has decades
of collective experience in
the Noise Control market,
enabling us to bring an
industry leading level of
experience and support to the
Noise Control Industry.

It is with this commitment to serving the engineering community that we offer our complimentary Acoustic Predictive Analysis and Lay-In Services.







Acoustic Analysis

Based on the most current AHRI and ASHRAE standards, Price will review the details of your project and provide the resulting sound data. This comprehensive report will be the basis of a custom recommendation to ensure the optimal noise control solution balancing cost and performance efficiency.



Drawings

From the acoustic analysis Price will prepare drawings showing recommended placement of noise control solutions for a clear picture of how they would integrate within your existing environment.



Schedule

Your custom lay-in package will include an Excel-format schedule detailing the products, models and performance required to build your custom solution as recommended by Price.



Specification

The project demands and acoustic analysis will determine the requirements that your noise control solution should meet. This will be packaged as a specification the designer can use to source the noise control elements of the project.

Sound Recommendations

for Guaranteed Performance in Noise Control System Design

Accurate:

Based on the information provided, we guarantee that Price's recommended sound attenuation products or methods will meet the specified performance requirements.

Straightforward:

If there are any questions about the basis of our recommendations, Price's applications team looks forward to speaking with you. These recommendations will be delivered to you in a user-friendly package. Our goal is to eliminate some of the mystery that typically surrounds the HVAC acoustics industry.

Rapid Response:

Whether you have a long-standing partnership with Price or are opening a dialogue with our team for the first time, your request will always be acknowledged and delivered upon quickly to match the fast pace of the industry.

Complimentary:

As part of our ongoing relationship with you, we are pleased to offer this service at no cost to you. In fact, by allowing Price to perform this analysis for you, you save both time and the cost associated with it.





- The Price Sound Laboratory is continuously involved in research and development and is the most technologically advanced facility of its kind in the world. The lab was designed to test a wide variety of air distribution products and exceeds the most current ASTM E477 testing standard for silencers. This superior effort to ensure quality testing enables us to guarantee that all Price products are cataloged with the utmost accuracy.
- Continuing efforts in research and development have enabled us to provide
 the most extensive noise control product offering in the industry. With
 innovations in Absorptive, Film-Lined, Packless, and Air Transfer silencers, and
 the ability to design and test custom solutions, Price can provide the most costeffective solution for any application.
- Engineers can also select products independently using the complimentary and
 user friendly Price All-In-One software. Selections can be made based upon
 sound requirements including target NC levels, RC levels, decibel levels, required
 silencer performance, or simply entering the required model number. We regularly
 provide demonstrations of our software online or through your local representative.
 Please visit www.price-hvac.com/software.
- Close coupling effects in critical spaces generated by unmatched silencers led
 us to pioneer the first AHRI Certified Quiet Terminal Unit. We now offer a wide
 range of terminal unit/silencer configurations which are tested as a package
 under ASHRAE 130 and are AHRI 880 certified. Price's broad capabilities across
 the HVAC industry mean that all noise control recommendations are made with
 systems integration in mind.

Price FDCGQ & SDVQ Quiet Terminal Units









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Grilles & Diffusers



Critical Environments



Terminals & Controls



Sustainable Building



Noise Control