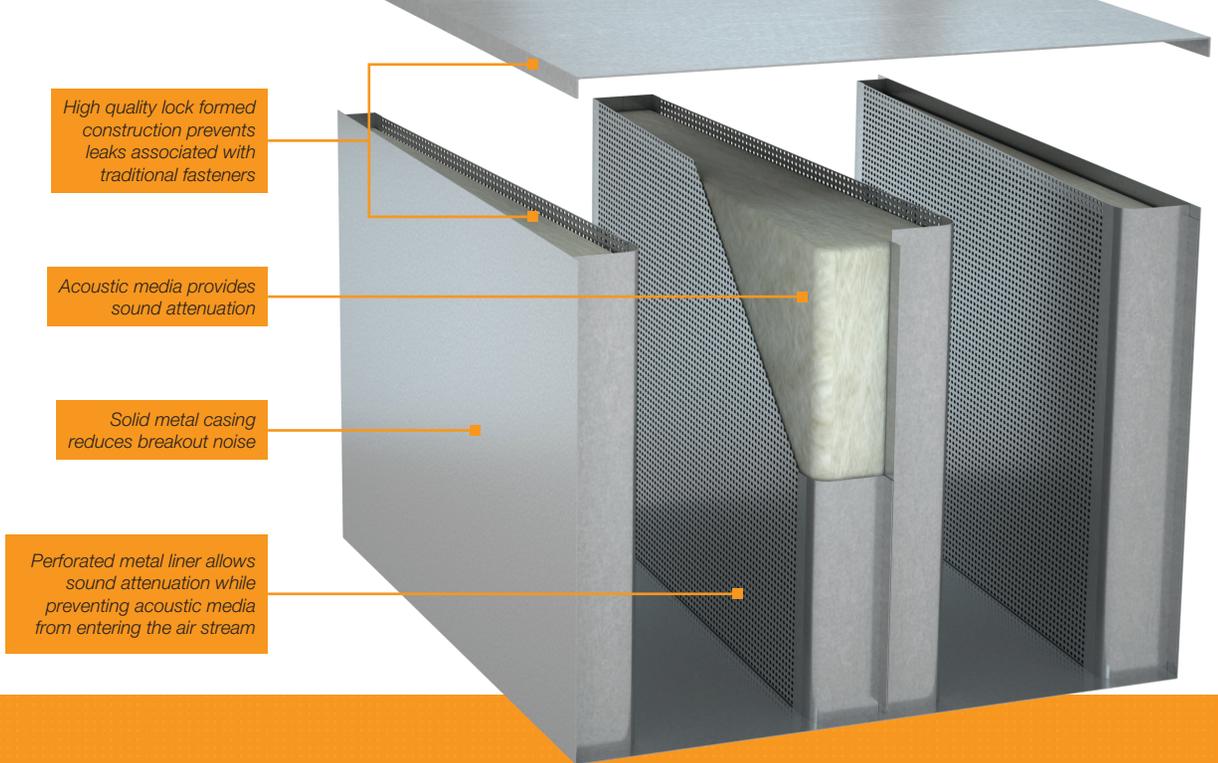


# Noise Control Products

## Absorptive (Dissipative) Silencers

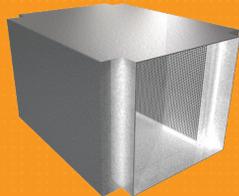
Rectangular silencers are designed to reduce noise in rectangular openings of mechanical equipment and ductwork, with minimal pressure drop.



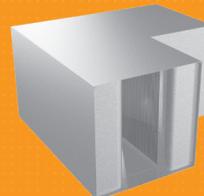
### SILENCER MODELS



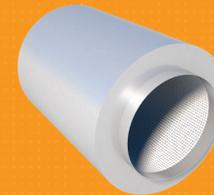
**RL, RM, RH**  
Rectangular Silencers



**RLX, RMX, RHX**  
Rectangular Extended Casing Silencers



**ERM, ERMX**  
Elbow Silencers and Extended Casing Elbow Silencers



**CS**  
Circular Silencers and Extended Casing Circular Silencers



**AFS**  
Axial Fan Silencers

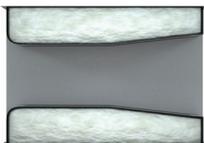
### CONSTRUCTION

**Model: RL**



**MAXIMUM INSERTION LOSS**  
Best suited for applications with very high insertion loss requirements.

**Model: RM**



**BALANCED PERFORMANCE**  
Providing an optimal balance between high insertion loss and low pressure drop.

**Model: RH**



**ULTRA-LOW-PRESSURE DROP**  
Best suited for applications where high air velocities cannot be avoided.

**Construction Type**

- + 22 Gauge
- + 18 Gauge
- + 16 Gauge
- + 10 Gauge

**Material**

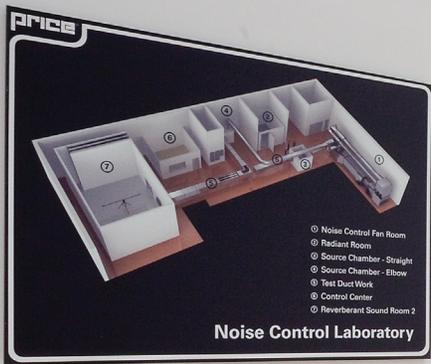
- + Galvanized Steel
- + Aluminum
- + 304 Stainless Steel
- + 316 Stainless Steel
- + Galvalume

**Optional Features**

- + Extended Casing
- + Media Protection
- + Fiberglass Cloth
- + Flanges
- + Transitions

**Special Features**

- + Transitions
- + Access Doors
- + Drain Ports
- + Rain Hoods
- + Lifting Lugs
- + Paint
- + Structural Support

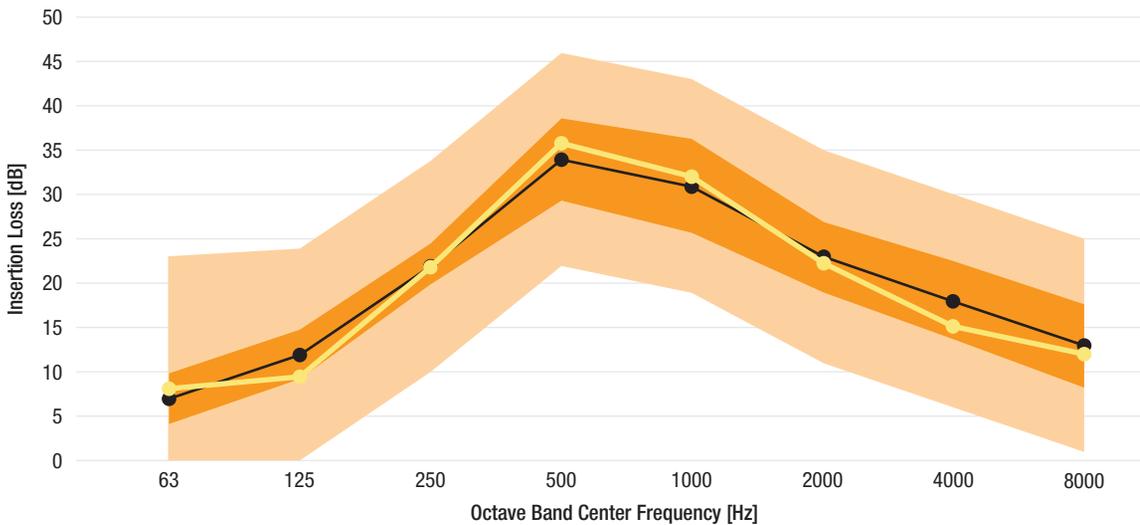


# Price Sound Lab

The **ONLY** NVLAP accredited laboratory by a noise control manufacturer in North America



## INSERTION LOSS BY OCTAVE BAND CENTER FREQUENCY: RL60/60D - 24 IN. X 24 IN.



**ASTM E477-20** is the latest and most accurate version of the standard used to test silencer performance. Older standards have a larger reproducibility limit, allowing manufacturers to fluctuate performance in larger ranges. Performance for silencers should not vary above the dark orange limit from **ASTM E477-20** tested data.

- ASTM E477-13e** 95% Confidence Limit - Reproducibility
- ASTM F477-20** 95% Confidence Limit - Reproducibility
- Published Performance Data**
- ASTM E477-20** Test Data

**PRICE NOISE CONTROL**  
 Product Support: 1.204.654.5613 option 6  
 noisecontrol@priceindustries.com

