


QuietAir

Modular Test Cells and Silencers

by



NOISE BARRIERS, LLC.

Test Cells and Silenced Ventilation Systems

Test Cells

- Facilitates more accurate testing
- Produces a uniform test environment that duplicates like conditions
- Creates a safer environment for test technicians
- Indoor or Outdoor models
- Ensures compliance with local noise ordinances
- Predictable and guaranteed noise reduction
- Custom designs to meet the requirements of your facility
- Ideal for new and retrofit applications



Silenced Ventilation Systems

- Exhaust Air and Test Cell Air Silencing
- Standard and Customized Insertion Loss performance
- Standard Air Temperature Carbon Steel construction
- High Temperature Stainless Steel casing construction and High gas temperature Fill materials
- Complete Silencer system or Baffle Inserts

Make Your Noise Our Problem!

We also provide:

- Chassis Test Cells
- Motorcycle Test Cells
- Sound Control Doors
- Sound Control Windows
- Bullet Resistant Windows
- Sound Absorption Panels
- HVAC Silencers and Systems
- Noise Barrier Walls
- Gen. Set Enclosures

Call us for pricing.

Noise Barriers, LLC Dynamometer Test Rooms provide properly silenced ventilation, evacuate heat, CO, and hydrocarbons. This ensures correct and stable airflow, a safe working environment, and sound reduction beyond conventional construction.

Noise Barriers, LLC Dynamometer Test Cells include all materials necessary for your personnel to assemble a room within 2–4 days. Complete drawings and assembly instructions combined with our technical support make installation simple.

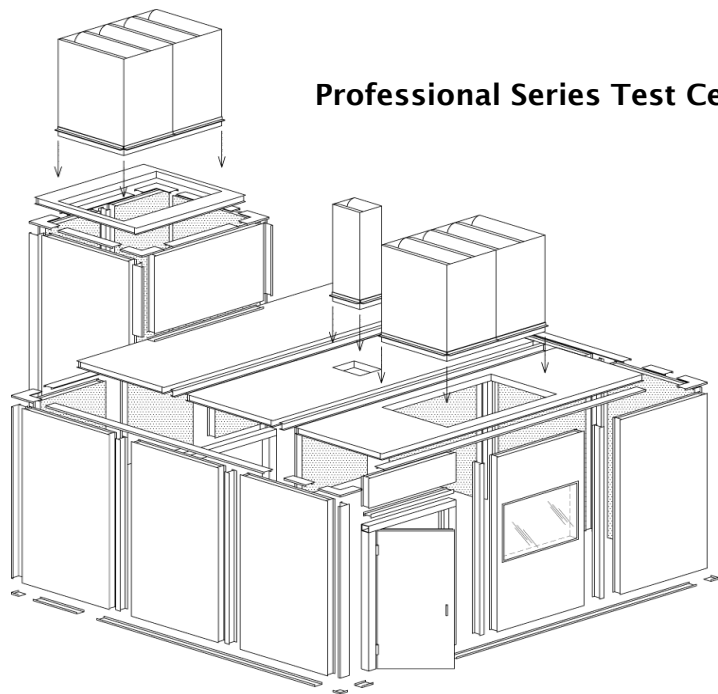
Professional Series

Perfect for noise sensitive areas
Provides in excess of 40dBA sound reduction
The choice of many professional test facilities

Competitive Edge Series

Indoor/Outdoor applications
12' x 12' x 8' room investment comparable
to sheet rock and masonry construction.

- **Modular Wall and Ceiling Panels**
 - 4" thick modular wall panels and 4" thick ceiling panels
- **Sound Control Doors**
 - Single-leaf 42" or 48" wide doors or 72" wide double-leaf doors with windows
 - Sliding or bi-folding doors also available
- **Sound Control Windows**
 - Double glazed or projectile resistant window: up to 48" wide and 48" high
- **Silenced Ventilation System**
 - Including inlet and exhaust plenums, silencers and motor/blower assembly for any airflow requirement — **custom layouts available**
- **Installation Service Available**



Professional Series Test Cell

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 NOISE BARRIERS, LLC.

www.noisebarriers.com