



ETS-Lindgren is an international manufacturer of components and systems that detect, measure, and manage electromagnetic, magnetic, and acoustic energy. The company's products are used for electromagnetic compatibility (EMC), microwave and wireless testing, electromagnetic field (EMF) measurement, radio frequency (RF) personal safety monitoring, and control of acoustic environments.

Headquartered in Cedar Park, Texas, ETS-Lindgren has manufacturing facilities in North America, Europe and Asia. The company is a wholly owned subsidiary of ESCO Technologies, a leading supplier of engineered products for growing industrial and commercial markets. ESCO is a New York Stock Exchange listed company (symbol ESE) with headquarters in St. Louis, Missouri.

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Enabling Your Success



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Offices in the US, Finland,
UK, France, Germany, Singapore, India, Japan, China, Taiwan

Dimensions provided in this brochure are nominal exterior dimensions for standard chambers. Information presented is subject to change as product enhancements are made. Contact the ETS-Lindgren Sales Department for current specifications.

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SOUND ISOLATION BOOTHS

■ ROOMS AND SUITES FOR AUDIOLOGY

■ BOOTHS FOR HEARING SCREENING



Enabling Your Success



■ Single Person "Mini" Booths

RE-125

2' 4" W x 3' 0" L x 5' 5" H
71 cm x 91 cm x 165 cm

RE-126

2' 10" W x 2' 0" L x 5' 5" H
86 cm x 61 cm x 165 cm

RE-130

2' 2" W x 2' 10" L x 5' 5" H
66 cm x 86 cm x 165 cm

- Ships Pre-Assembled
- Pre-Wired Jack Panel
- Folding Audiometer Shelf
- Acoustic Floor
 - Two Locking Casters
 - Two Non-locking Casters
- Fluorescent Lighting with Switch
- Acoustically Engineered Ventilation System
- Double Glazed, Laminated, Safety Glass Window
- Applicable Test Standard: OSHA 1910.95



■ High Isolation Booths

RE-140

3' 4" W x 3' 0" L x 6' 6" H
102 cm x 91 cm x 198 cm

RE-141

4' 0" W x 3' 4" L x 6' 6" H
122 cm x 102 cm x 198 cm

- For Challenging Environments
- Pre-wired Jack Panel
- Fluorescent Lighting with Switch
- Acoustically Engineered Ventilation System
- Double Glazed Window in Door
- Applicable Test Standards:
 - ANSI S3.1 Ears Covered
 - DA PAM 40-501

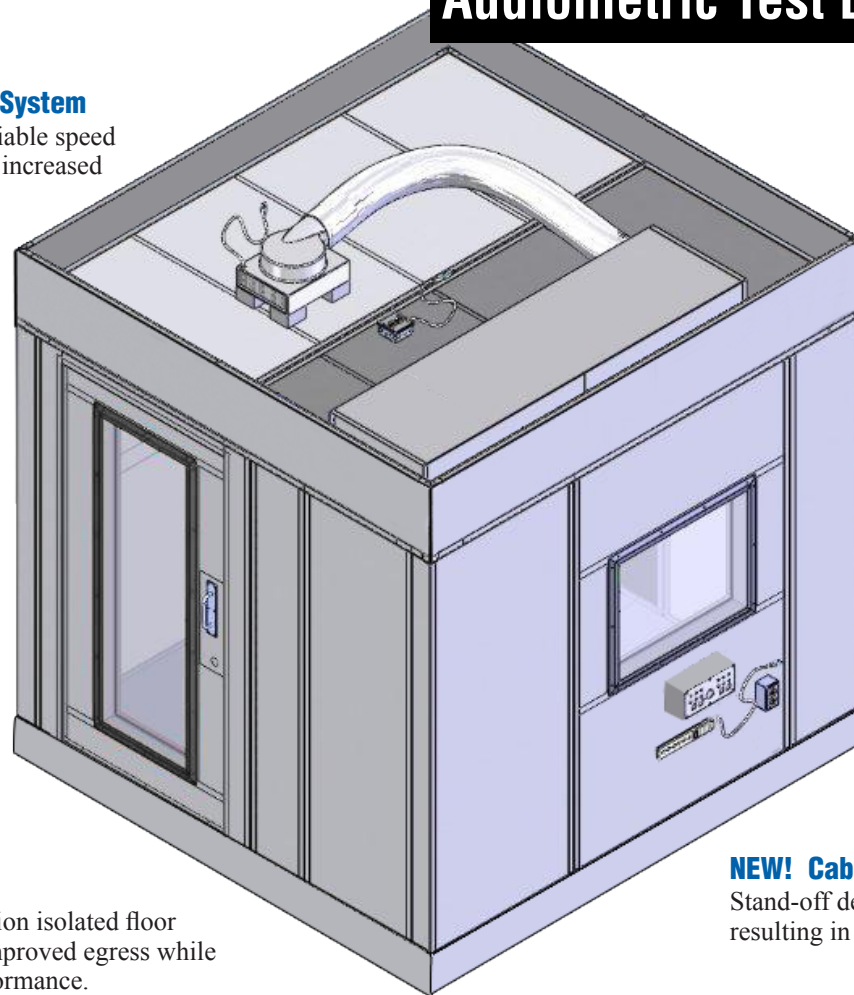


On-site Assembly Required

Standard and Custom Booths and Suites

- Standard Models Available
- Built-to-Order Designs to Meet Any Special Requirements
- Single and Double Wall Designs
- Over 35 Years' Experience in the Design and Manufacture of Sound Isolation Booths

Single Wall Audiometric Test Booth



NEW! Variable Speed Airflow System

New enhanced system allows variable speed operation with reduced noise and increased patient comfort.

NEW! Designer Treatments

New optional colors for exterior, interior, carpeting and trim gives a contemporary designer touch.

NEW! SoundSecure™ Acoustic Door System

New SoundSecure Double Magnetic Door System for improved sound isolation performance and easier opening.

NEW! Low-Profile Floor System

A new low-profile sound and vibration isolated floor system offers a lower step-up for improved egress while maintaining excellent acoustic performance.

NEW! Ceiling Soffit

The new ceiling soffit provides a clean line of sight by obscuring roof-top venting and electrical connections.

NEW! Low Heat Lighting

Our new illumination system gives brighter lighting at cooler temperatures.

SoundSecure™ Acoustic Window

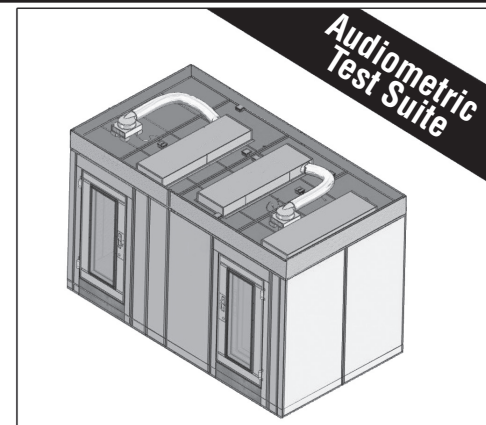
Produced from double glazed, laminated safety glass mounted in heavy gauge steel frames with rubber compression seals with no plastic inserts, the SoundSecure Acoustic Window offers excellent acoustic isolation.

NEW! Cable Patch Panel Design

Stand-off design reduces the sound path to the booth interior, resulting in higher panel isolation performance and a quieter interior.

NEW! High Performance Panels

Constructed with ETS-Lindgren AS-A504 Acoustic Shielding, these panels perform to the highest standards available. Superior low-frequency performance is due to the inclusion of high density gypsum substrate.



ETS-Lindgren/Acoustic Systems has the ability to test whole, constructed screening booths, entirely inside of a 30' x 24' x 19' (9.1 m x 7.3 m 5.7 m) reverberation chamber. The chamber is one of several large chambers used by ETS-Lindgren's NVLAP accredited acoustic lab (Lab Code 100286-0).

The measured data from whole system testing provides a more realistic expectation of the actual performance customers can anticipate from their booth installation. Compare this to "typical" performance data that is extrapolated from separate measurements of individual components (doors, walls, etc.).

The bottom line: ETS-Lindgren provides *measured* performance values. Why settle for less?

