

## **Single Wall Screening Booths**



### **FEATURES**

- Recessed electrical service via a 12 foot grounded power cord
- Jack panel with cable pass-thru
- Acoustically engineered, roof-integrated ventilation
- Sealed 32" clear opening acoustic door with camlift hinges
- Window, double glazed, laminated, safety glass 24" wide by 30" high on RE-140, 30" wide by 24" high on RE-141

### **MODELS:**

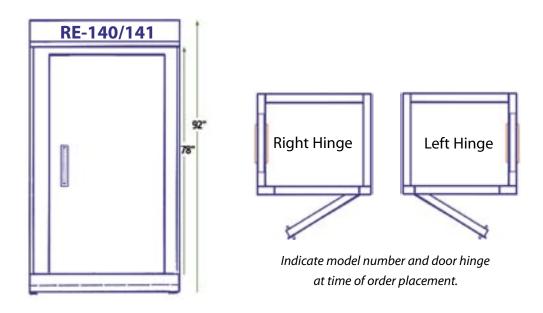
	<b>Inside Dimensions</b>		
RE-140	3′4″W x 3′0″L x 6′6″H		
RE-141	4′0″W x 3′4″L x 6′6″H		

Acoustic Systems' single wall screening booths are ideal for screening environments where a fixed booth is possible, the ambient conditions dictate increased attenuation, or clinical testing may be required.

The RE-140 and RE-141 booths are constructed with our standard, Type 2, four-inch thick wall panels and provide impressive isolation, as well as several other features which are considered optional by other manufacturers.

Acoustic Systems manufactures a wide range of modular acoustic enclosures for audiology programs. The enclosures offer varying levels of acoustic performance, variations in floor plans, and numerous appearance options. Factory trained sales and service representatives will help you plan your project. Acoustic Systems maintains a NVLAP accredited laboratory (NVLAP Lab Code 100286-0) for constant product research and performance assurance.

# **Single Wall Screening Booths**



MODEL	DIMENSIONS		FEATURES		
	Inside	Outside	Window Size	LIGHTS	WEIGHT
RE-140	3'4" x 3'0" x 6'6"	4′0″ x 3′8″ x 7′8″	24" wide x 30" high	1	1650
RE-141	4′0″ x 3′4″ x 6′6″	4′8″ x 4′0″ x 7′6″	30" wide x 24" high	1	1850

### **Acoustical Performance**

### **Sound Absorption**

**NRC** Center Frequency Hz 125 250 500 1000 2000 4000 **Absorption Coefficient** 0.79 1.08 1.10 1.02 1.04 1.00 1.05 Sound absorption coefficients measured in accordance with ASTM C423-84a.

### **Noise Reduction**

Center Frequency Hz 125 250 500 1000 2000 4000 8000 27 37 44 53 58 60 62

Noise reduction from outside to inside of a properly installed booth in accordance with ASTM E-596



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