

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:

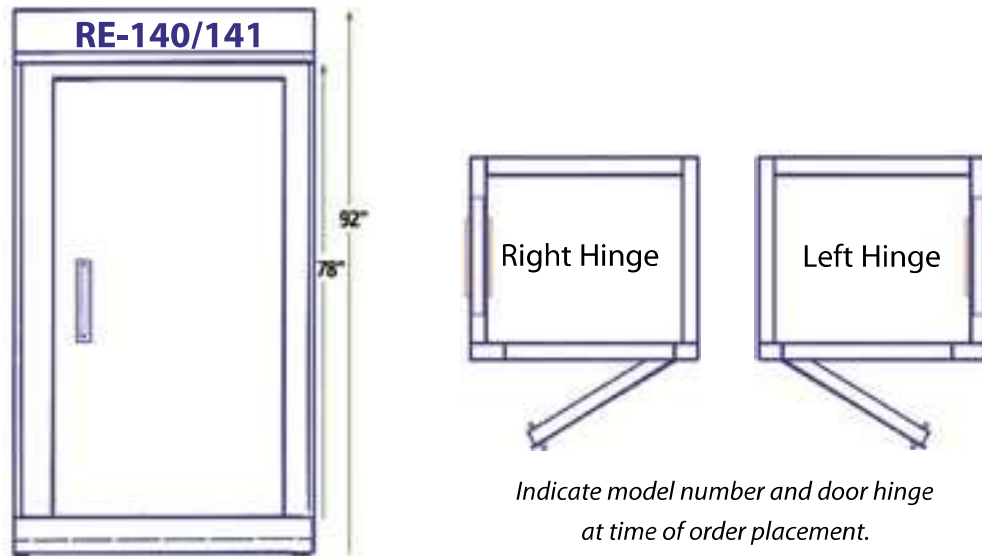
	Inside Dimensions
RE-140	3'4"W x 3'0"L x 6'6"H
RE-141	4'0"W x 3'4"L x 6'6"H

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.

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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

Center Frequency Hz	125	250	500	1000	2000	4000	NRC
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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