

ACOUSTIC BOOTHS

AB-100 (Sheet Aluminum)

AB-1000 (Glass Reinforced Plastic)

AB-100 with perforated galvanized steel liner¹



AB-1000 with a stainless steel liner over acoustic insulation



AB-1000 with high performance polyurethane acoustic liner¹



The sound proofing qualities of Guardian Telecom's acoustic booths greatly enhance communication in areas with high background noise levels, while protecting the apparatus and user from the elements.

FEATURES and BENEFITS

AB-100 – Sheet Aluminum

- Sheet Aluminum construction, powder coated
- Acoustic insulation: Noise Attenuation 24 dB
- Convenient writing shelf
- Metal mounting brackets included
- Can be used both indoors and outdoors. Not for use around salt water environments.

AB-1000 – Glass Reinforced Plastic

- Durable, lightweight reinforced laminate-fiberglass construction
- Noise Attenuation up to 25 dB depending on interior liner type
- Standard color – yellow (optional colors available, see back page²)
- Completely maintenance free, UV and corrosion resistant, impervious to chemical attack
- Convenient writing shelf
- Encapsulated strong points to securely mount stations and accessories
- Can be used both indoors, outdoors and offshore

APPLICATIONS

Refineries

Factories

Nuclear facilities

Steel mills

Aerospace

Chemical plants

Mines

Drilling rigs

Bulk loading stations

Offshore platforms (AB-1000 only)

Any high noise industrial location and more . . .

ACCESSORIES and OPTIONS

Each Acoustic Booth can be fitted with a Guardian telephone suited for specific needs and requirements, and equipped with:

- An assortment of rugged industrial speakers including the SR40 explosion proof speaker/ringer, speaker or ringer (up to 110 dB)
- Strobe light
- Combination strobe light & sounder

Strobe



SR40/SR60
Loudspeaker/Ringer

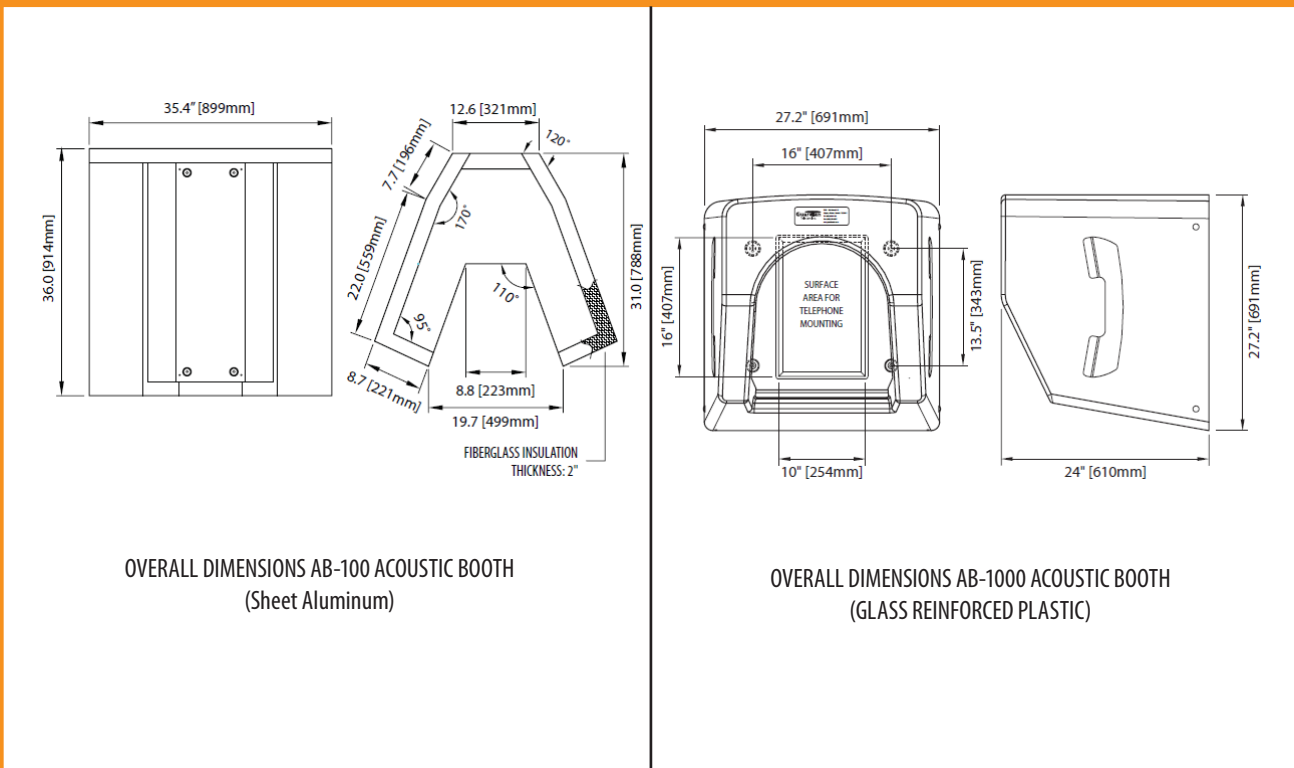
Omnidirectional
Horn & Strobe



tough. trusted. true.



OVERALL DIMENSIONS AB-100/AB-1000 Acoustic Booth



OVERALL DIMENSIONS AB-100 ACOUSTIC BOOTH
(Sheet Aluminum)

OVERALL DIMENSIONS AB-1000 ACOUSTIC BOOTH
(GLASS REINFORCED PLASTIC)

AB-100 ACOUSTIC BOOTH (SHEET ALUMINUM)

Body Construction	14 Ga Aluminum Outer Shell
Body Dimensions (H x W x D)	36" x 36" x 31" (914 x 914 x 788 mm)
Net Weight	100 lbs (45.4 kg)
Shipping Weight	w/o pallet 105 lbs (47.7 kg) w/pallet ¹ 135 lbs (61.3 kg)
Shipping Dimensions ¹ (L x W x D)	w/o pallet 40.0" x 35.0" x 37.0" (102 x 89 x 94 cm)
	Size w/pallet depends on size of pallet
Finish	Hammertone Grey – Powder Coated
Liner	White – Zinc Dichromate Plated & Powder Coated
Acoustic Insulation	2" (50.8mm) Semi-rigid
Standard Mounting	Vertical Wall
Optional Mounting	Pole or Stanchion Mount Bracket

AB-1000 ACOUSTIC BOOTH (GLASS REINFORCED PLASTIC)

Body Construction	Polyester/Fiberglass Reinforced Laminate Construction
Net Weight	Shell (P9038) 33.5 lbs (15.2 kg), Urethane (P9037) 40.0 lbs (18.2 kg)
	Polyurethane (P9039) 45.0 lbs (20.4 kg), Fully Lined (P9035) 45.0 lbs (20.4 kg)
Shipping Weight	Shell (P9038) 36.5 lbs (16.6 kg), Urethane (P9037) 43.0 lbs (19.5 kg)
	Polyurethane (P9039) 48.0 lbs (21.8 kg), Fully Lined (P9035) 48.0 lbs (21.8 kg)
Shipping Dimensions ¹ (L x W x D)	28.0" x 25.0" x 28.0" (71 x 64 x 71 cm)
Finish	Polyester Gelcoat Moulded into Finish
Standard Mounting	Vertical Wall
Standard Color	Yellow – Custom Colors Available ¹

ORDERING INFORMATION

Warranty: Three years parts and labor

Order No.	Description				Noise Attenuation (Up to)	
	Shell	Perforated Galvanized Steel Liner	Fully Insulated			
P9010	●	●	●		24 dB	
	Shell	Urethane Coated Interior	Stainless Steel Liner	Acoustic Insulation	Polyurethane Acoustic Insert Liner	Noise Attenuation (Up to)
P9035	●		●	●		23 dB
P9037	●	●				11 dB
P9038	●					8 dB
P9039	●				●	25 dB
ACCESSORIES						
All acoustic booths can be fitted with a Guardian Telecom telephone and accessories suited for specific needs and requirements:						
<ul style="list-style-type: none"> • Strobe Lights (Weather resistant, hazardous area and explosion proof) • SR40 Explosion Proof Speaker/Ringer, Speaker or Ringer (up to 110dB) • OEM Loudspeakers 						

Distributed by:

¹Telephones & accessories are sold separately. Shown for representation only.
²Minimum quantities or premiums may apply.
 For details on custom options contact a Guardian Telecom sales representative.

GUARDIAN
T E L E C O M

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ISO 9001:2015

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