Sibelmed®

+40 años years

S-PREMIUM

AUDIOMETRIC BOOTH



Eco Friendly

- Elegant and innovative design
- Assembled in less than 7 minutes
- High level of sound absorption
- 10 standard models + special dimensions

CE Class I

www.sibelmed.com

S-PREMIUM · audiometric booth

S-PREMIUM

The S-Premium audiometric booth from Sibelmed is a CE Class I Medical device regulation (EU) 2017/745, manufactured by SIBEL, S.A.U - SIBELMED, with a high level of acoustic insulation. Thanks to its elegant design and innovative assembly system, the S-PREMIUM booth can be used in a wide range of specialized fields: from ENT consultations or prevention services to optical shops and hearing-aid centers.

Eco Friendly It has been designed with the highest quality new materials that are sustainable and free from harmful substances.

In addition, the S-PREMIUM is finished both inside and outside with washable panels.

- Elegant and innovative design
- 100% Washable
- Glass door
- Spacious effect

Patented assembly system

Our revolutionary system, based on bricks, enables a quick and easy assembly without the need for specialized staff.

The booth structure does not require screws. It is based on a patented system of wooden connecting joints with a spring-mass system.

- Easy to assemble
- Without screws

Universal Connection

The S-Premium booth is compatible with all audiometers on the market, thanks to a new universal connection system that allows up to 10 connections between the interior and exterior of the S-Premium booth (Jacks, USB, red..).

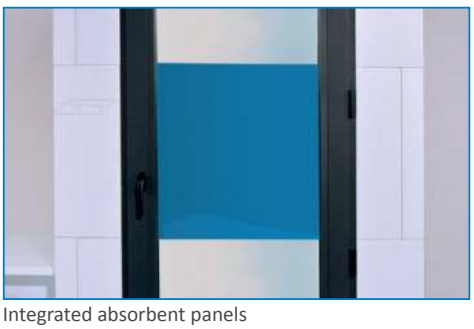
- New universal connection system
- Light with movement sensor

Lighting

Illumination without a switch; it is activated by a movement sensor, resulting in energy savings and offering the patient a comfortable and elegant light.

YouTube

SIBELMED on YouTube: visit our channel and you will see the S-Premium booth assembled in less than 7 minutes.



Integrated absorbent panels



Reversible window



Patented system

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S-PREMIUM · audiometric booth

Regulations

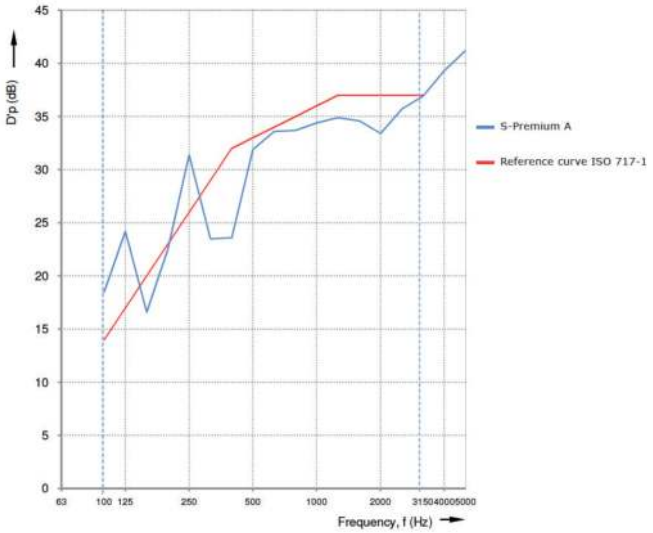
The S-PREMIUM booth is a CE Class I Medical device regulation (EU) 2017/745. It also complies with:

- EN 60601-1:2006+AC:2010+A1:2013+AC:2014
- EN 60601-1-6:2010 + A1:2015
- EN 62366-1:2015 + A1:2020
- EN ISO 14971:2019 + A11:2021
- EN ISO 20417:2021
- EN ISO 15223-1:2021
- EN ISO 11957:2009
- RoHs 2011/65/UE (RD 219/2013)
- RAEE RD 110/2015 (Spain) (WEEE - Waste of Electrical and Electronic Equipment)

Enables compliance with the audiometry standards ISO 8253-1 and ANSI S3.1

The places dedicated to the practice of periodic hearing tests do not need to exceed the sound precision levels referred to in the standard EN ISO 8253-1:2010. Although it is always preferable to use an audiometric booth, where sufficient levels of acoustic insulation are achieved for a correct audiometric test.

Acoustic Insulation



Test certified by SoundLab laboratory

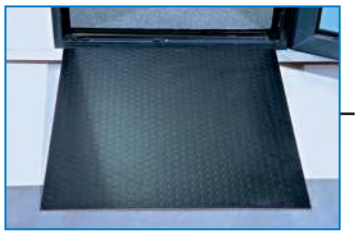
Models

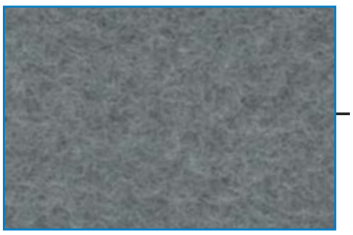
Dimensions (cm)	Exterior
Model A	129x129x212
Model B	138x106x222
Model C	198x168x222
Model D	198x198x222
Model E	228x198x222
Model F	228x228x222
Model G	258x228x222
Model H	258x258x222
Model I	288x258x222
Model J	288x288x222
Model K	special dimensions



Optional Modules

- Wheelchair access ramp for patients with reduced mobility (except model B)
- Floor with an easy-to-wash surface
- Forced ventilation, which improves ventilation in the booth
- Change in the door-opening direction


Access ramp


Washable floor

Silent forced ventilation

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Technical specifications according to model

Model	A	B	C=>J
DIMENSIONS			
Door exterior (cm.)	82x200	75x210	92x210
Door interior (cm.)	71x189	63x179	81x199
Window (cm.)	82x60	60x60	41x60 => 60x60
CHARACTERISTICS			
10kHz (dB) attenuation	43.4dB	42.5dB	Check
5KHz (dB) attenuation	41dB	37dB	Check
Global attenuation (± 3 dB)	33dB	31dB	Check
Approx. weight.	500 Kg	500 Kg	770Kg => 1440Kg
Window	Double glazed with PVC frame.		
Door	Double glazed with PVC frame.		
Access ramps	74x74x10cm	No	84x74x10cm
Closing points	4 hinges and 7 anchor points		
Base	Silent blocks		
Exterior table (cm.)	Detachable 113x45x3		
Interior table (cm.)	Yes		
Exterior finish	Water-based varnish		
Interior finish	Water-based varnish + integrated absorbent panels		
Ventilation	Unforced ventilation system via labyrinth / Forced (optional)		
Interior illumination	LED light - 220V 50-60 Hz		
Board connections	Universal		
Preassembled free-field system	Yes		
Floor	Carpet / Washable floor (optional)		
Power supply	110-220 V 50-60 Hz		
Power	50W		





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CE

EN ISO 9001:2015

SIBEL S.A.U reserves the right to modify the technical specifications without prior notice.

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