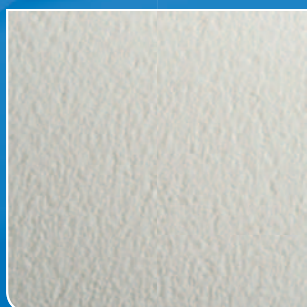


Modular Soundproof Booth

Internal in white fabric



- Complies with ISO 8253 1:2010\*
- Designed for performance, safety and acoustics
- Comfortable soundproof room with high noise reduction
- Easy and quick to install
- Wide range of sizes up to 36 sq.m available in DIY kit.



Configuration 2x2



Product conforms with directive EEC/93/42 regarding class I medical devices



All our cabins offer the best of Italian design



Configuration 1x1



Configuration MAXI



Configuration 3X3

## Technical specification

### Available sizes (on request sizes up to 6x6 mt.)

Code	Outside Dimensions (LxWxH)	Inside Dimensions (LxWxH)	Ext. sq.m	Weight	Air System
P45S1X1	114 x 114 x 244 cm	98 x 98 x 201 cm	1.30	432 Kg	included
P45SMAXI	132 x 132 x 244 cm	116 x 116 x 201 cm	1.74	516 Kg	included
P45S2X1	216 x 114 x 244 cm	200 x 98 x 201 cm	2.46	720 Kg	included
P45S2X2	216 x 216 x 244 cm	200 x 200 x 201 cm	4.66	948 Kg	included
P45S3X2	318 x 216 x 244 cm	302 x 200 x 201 cm	6.87	1262 Kg	included
P45S3X3	318 x 318 x 244 cm	302 x 302 x 201 cm	10.11	1620 Kg	included

\*\* Air ventilation system can be also installed on the walls to save space in height

### Applications

PRO45S line is recommended for clinical analyses and diagnostic tests in hospitals and specialized audiology centers. Its modular solutions are suitable for different applications such as Free Field test, ABR / BERA test using Faraday shielding.

### Structure

The structure of the cabin is made of a supporting aluminum frame insulated by acoustic materials.

### Exterior

The exterior finishing is made of a white highly-resistant, fireproof, washable panel.

### Interior

The interior finishing is made of fireproof and washable fabric that creates a very pleasant and comfortable environment.

### Door

New total glass door helps to eliminate that closed-in feeling for the patient. The door can be opened from inside and has a clear opening of 75x186 cm (w x h) for standard wheelchairs passage.

### Window

The window is large to provide better visibility to the doctor. The window consists of a special double safety glass. Clear view 62 x 80 cm (w x h).

### Floor

The floor features a special floating system to reduce vibrations and stands on anti-vibration adjustable feet. Finish: technical, antistatic, fireproof, washable carpet.

### Ventilation system

Air ventilation is included and guaranteed by a silent forced ventilation system mounted on top of the booth.\*\*

### Connecting instruments

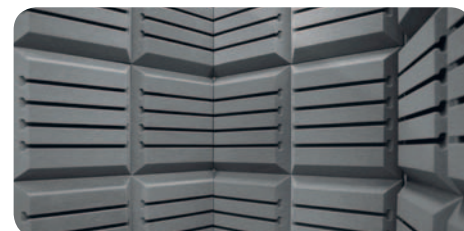
Cables are laid through a new universal soundproof panel without jack connection. All kinds of cables can be used without the need to be cut. Adaptable to all types of instruments. Hangers for earphones are included.

### Electrical system

Switches for lighting and ventilation are separated. Lighting is ensured by a LED light with low energy consumption. Power supply: 86/265 V. - 50/60 Hz.

### Acoustics

The acoustic panels (optional equipment) allow to adjust the internal acoustics to get more or less reverberation depending on usage. Installation is easy and quick.



**Noise reduction** PRO45S line is tested at the Technical-Physics Laboratory C.S.I. S.p.A. (Milano-Italy) accredited by ACCREDIA.

\*Product conforms with international UNI EN ISO 8253 1:2010 with a background noise no greater than 68dB (at 500Hz) assuming a noise barrier headset (audiocups) is used.

### Acoustic insulation

Hertz	125	250	500	1000	2000	3150	4000	6300	8000
dB	20.0	33.5	36.3	42.5	42.1	47.6	50.4	50.1	48.6

### Internal reverberation (test on 2x2 booth without acoustic panels)

T.sec	0.46	0.29	0.20	0.25	0.20	0.20	0.19	0.17	0.14
-------	------	------	------	------	------	------	------	------	------

### Optional equipment

- Acoustic panels
- External folding table (79 x 50 cm)
- Internal folding table (79 x 32 cm)
- Audiocups
- Ramps for easy access
- Kit 10 or 6 jack cable extensions
- Jack panel (10 jack + USB)
- Modification Voltage 110 V.
- Emergency Light
- Internal power sockets
- Additional windows (w x h, cm):
- 30 x 170; 62 x 80; 120 x 62
- Internal seat
- Wall ventilation support

- Additional door
- Modification door opening 85 cm.
- Special sizes
- Free field configuration pack
- **Faraday shielding**

### Packing

Delivered for shipping in a ISPM wooden case with DIY kit.

### Installation

Easy and quick to install no specialized staff required. Just follow the instructions. Positionable on any floor. The installation needs 10 cm overall each side (l x w x h).

### Notes

The materials are fireproof at the origin. Specifications are subject to change without notice. Warranty: limited to one year from delivery date.

### Standards

Medical Device Class I - MDD 93/42/CEE  
2007/47/CE - CEI 64/11  
CEI 64/8 - 2006/95/CE  
UNI EN ISO 8253 1:2010.

