

Basic modular soundproof booth

Internal in acoustic foam



- Complies to ISO 8253 1:2010
- Designed for versatility, comfort and acoustics
- Light and quick to install
- Wide range of sizes up to 9 sq.m.
- Available in DIY kit
- Available with **saniVENT**.

PRO30 MAXI



Product conforms to regulation (EU) 2017/745 on Medical Devices



All our cabins offer the best of Italian design



PRO30 1x1



PRO30 2X2



PRO30 3X3

Technical specification

Available sizes

Code	Outside Dimensions (LxWxH)	Inside Dimensions (LxWxH)	Ext. sq.m	Weight	Air System
P301X1	107 x 107 x 244 cm *	92 x 92 x 201 cm	1.14	285 Kg	optional
P301X1.3	107 x 132 x 244 cm *	92 x 117 x 201 cm	1.41	320 Kg	optional
P30MAXI	132 x 132 x 244 cm *	117 x 117 x 201 cm	1.74	355 Kg	optional
P302X1	211 x 107 x 244 cm *	196 x 92 x 201 cm	2.25	435 Kg	optional
P301.3X2	132 x 211 x 244 cm *	117 x 196 x 201 cm	2.79	426 Kg	optional
P301.3X2.6	132 x 260 x 244 cm *	117 x 244 x 201 cm	3.43	509 Kg	optional
P302X2	211 x 211 x 244 cm *	196 x 196 x 201 cm	4.45	645 Kg	optional
P302X2.6	211 x 260 x 244 cm *	196 x 244 x 201 cm	5.49	724 Kg	optional
P303X2	314 x 211 x 244 cm *	299 x 196 x 201 cm	6.62	855 Kg	optional
P303X3	314 x 314 x 244 cm *	299 x 299 x 201 cm	9.85	1115 Kg	optional

* Overall height of the booth equipped with air ventilation system. Tolerance of +/- 2 cm due to adjustable feet

Applications

PRO30 line is recommended for hearing screening and diagnostic tests in audiology centers. The modular solutions are suitable for different applications and exams such as Free Field test.

Structure

The structure of the cabin is made of a supporting aluminium 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 acoustic pyramid foam in anthracite grey, designed to reduce sound waves for a perfect acoustics.

Door

The door is large for easy access with

wheel chairs, beds and stretchers. Clear opening 75 x 200 cm (w x h).

Window

The window is large to provide better visibility to the doctor. It helps to eliminate that closed-in feeling for the patient. The window consists of a special double safety glass. Clear view 60 x 80 cm (w x h).

Floor

The floor is layered with different materials and it stands on anti-vibration adjustable feet. Finishing: technical, antistatic, fireproof, washable carpet.

Ventilation system

Air ventilation is guaranteed by a silent forced ventilation system mounted on top of the booth. Air ventilation system can be also installed on the walls to save space in height.

saniVENT

This booth is available with the new soundproofing and sanitizing air ventilation system (as optional) which integrates the soundproofing properties with the active sanitification of the air and the internal booth's surfaces.

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.

Noise reduction PRO30 line is tested at the Technical-Physics Laboratory C.S.I. S.p.A. (Milano-Italy) accredited by ACCREDIA. *Product conforms to international UNI EN ISO 8253 1:2010 with a background noise no greater than 59dB (at 500Hz) assuming a noise barrier headset (audiocups) is used.

Acoustic insulation

Hertz	125	250	500	1000	2000	3150	4000	6300	8000
dB	23.4	24.1	27.8	34.5	31.3	32.9	36.4	39.9	37.7

Internal reverberation (test on 1x1 booth)

T.sec	0.49	0.31	0.12	0.12	0.11	0.10	0.10	0.11	0.12
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Optional equipment

- saniVENT
- Wall ventilation support
- External folding table (79 x 50 cm)
- Internal folding table (79 x 32 cm)
- Ramps for easy access
- Audiocups
- Kit 10 or 6 jack cable extensions
- Jack panel (10 jack + USB)
- Modification Voltage 110 V.
- Emergency light
- Internal power sockets
- Wall audiometer support
- Internal seat
- Floating floor
- Laminate floor

- Additional windows (w x h, cm): 25 x 176; 56 x 88; 120 x 56
- Additional door 75 cm opening
- Modification door opening 90 cm
- Special sizes

Packaging

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

Installation

Easy and quick to install in DIY kit; no specialised 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 and self extinguishing at the origin. Specifications are subject to change without notice. Warranty: limited to one year from delivery date.

Standards

Medical Device Class I
EU 2017/745 (old EEC 93/42)
2007/47/EC - CEI 64/11
CEI 64/8 - 2006/95/EC
UNI EN ISO 8253 1:2010.

