PRO 35 F Diagnostic Line



Premium modular soundbrook books

New sanitizable internal lining



All our cabins offer the best of Italian design

- Complies to ISO 8253-1 (-2):2010*
- New elegant design in a modular solution
- Higher soundproofing performance
- New Cam-Lock system for an easy and quick installation
- Wide range of sizes up to 9 sq.m.
- Available with saniVENT



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













Technical specification

Available sizes (bespoke sizes on request)

Code	Outside Dimensions (LxWxH)	Inside Dimensions (LxWxH)	Ext. sq.m	Weight	Air System
P35F1X1	107 x 107 x 244 cm *	92 x 92 x 201 cm	1.14	290 Kg	included
P35F1X1.3	107 x 132 x 244 cm *	92 x 117 x 201 cm	1.41	330 Kg	included
P35FMAXI	132 x 132 x 244 cm *	117 x 117 x 201 cm	1.74	375 Kg	included
P35F2X1	211 x 107 x 244 cm *	196 x 92 x 201 cm	2.25	460 Kg	included
P35F1.3X2	132 x 211 x 244 cm *	117 x 196 x 201 cm	2.74	510 Kg	included
P35F1.3X2.6	132 x 260 x 244 cm *	117 x 244 x 201 cm	3.43	600 Kg	included
P35F2X2	211 x 211 x 244 cm *	196 x 196 x 201 cm	4.45	680 Kg	included
P35F2X2.6	211 x 260 x 244 cm *	196 x 244 x 201 cm	5.40	785 Kg	included
P35F3X2	314 x 211 x 244 cm *	299 x 196 x 201 cm	6.62	900 Kg	included
P35F3X3	314 x 314 x 244 cm *	299 x 299 x 201 cm	9.85	1175 Kg	included

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

Applications

PRO35F line is recommended for clinical analyses and diagnostic tests in hospitals and specialized 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 internal finishing (grey or white) is composed by a special soundproofing fiber covered with a sanitizable, fireproof, highly resistant acoustic material which provides the cabin with a perfect acoustics.

Sanitation of the interior

The internal lining can be sanitized according to directives of the Ministry of Health using a damp cloth with colorless alcohol-based spray sprayed to at least 30 cm of distance.

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 sanification 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 PRO35F 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 (-2):2010 with a background noise no greater than 64dB (at 500Hz) assuming a noise barrier headset (audiocups) is used. Internal reverberation time: 0.2 s.

Acoustic insulation

Hertz	125	250	500	1000	2000	3150	4000	6300	8000
dB	15.4	25.5	31.5	38.2	35.4	37.5	40.1	44.1	41.6

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
- I aminate 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
- · Audiology Equipment Configuration

Packaging

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

Installation

Easy and guick to install by our new Camloc system. Supplied in DIY kit for an installation without specialized staff.

Can be installed at any floor. The installation needs 10 cm overall each side (I 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 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 UNI EN ISO 8253-2:2010.







