# PRO 35 F Diagnostic Line



Modular Soundproof Booth

Internal in grey fabric



All our cabins offer the best of Italian design

- Complies with ISO 8253 1:2010\*
- New elegant design in a modular solution
- Higher soundproofing performance
- Light and quick to install
- Wide range of sizes up to 9 sq.m.



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







**Configuration MAXI** 

Configuration 1x1

Configuration 2x2

Configuration 3x3

## PRO 35 F Diagnostic Line



## **Technical specification**

#### Available sizes

Outside Dimensions (LxWxH)	Inside Dimensions (LxWxH)	Ext. sq.m	Weight	Air System	
107 x 107 x 217 cm *	92 x 92 x 201 cm	1.14	230 Kg	(g optional	
107 x 132 x 217 cm *	92 x 117 x 201 cm	1.41	270 Kg	optional	
132 x 132 x 217 cm *	117 x 117 x 201 cm	1.74	317 Kg optional		
211 x 107 x 217 cm *	196 x 92 x 201 cm	2.25	356 Kg	optional	
132 x 211 x 217 cm *	117 x 196 x 201 cm	2.74	426 Kg	optional	
132 x 260 x 217 cm *	117 x 244 x 201 cm	3.43	509 Kg	optional	
211 x 211 x 217 cm *	196 x 196 x 201 cm	4.45	552 Kg	optional	
211 x 260 x 217 cm *	196 x 244 x 201 cm	5.40	624 Kg	optional	
314 x 211 x 217 cm *	299 x 196 x 201 cm	6.62	753 Kg	optional	
314 x 314 x 217 cm *	299 x 299 x 201 cm	9.85	1002 Kg	optional	
	107 x 107 x 217 cm * 107 x 132 x 217 cm * 132 x 132 x 217 cm * 211 x 107 x 217 cm * 132 x 211 x 217 cm * 132 x 260 x 217 cm * 211 x 211 x 217 cm * 211 x 217 x 217 cm * 314 x 211 x 217 cm *	107 x 107 x 217 cm * 92 x 92 x 201 cm 107 x 132 x 217 cm * 92 x 117 x 201 cm 132 x 132 x 217 cm * 117 x 117 x 201 cm 211 x 107 x 217 cm * 196 x 92 x 201 cm 132 x 211 x 217 cm * 117 x 196 x 201 cm 132 x 260 x 217 cm * 117 x 244 x 201 cm 211 x 211 x 217 cm * 196 x 196 x 201 cm 211 x 260 x 217 cm * 196 x 244 x 201 cm 211 x 260 x 217 cm * 196 x 244 x 201 cm 314 x 211 x 217 cm * 299 x 196 x 201 cm	107 x 107 x 217 cm *       92 x 92 x 201 cm       1.14         107 x 132 x 217 cm *       92 x 117 x 201 cm       1.41         132 x 132 x 217 cm *       117 x 117 x 201 cm       1.74         211 x 107 x 217 cm *       196 x 92 x 201 cm       2.25         132 x 211 x 217 cm *       117 x 196 x 201 cm       2.74         132 x 260 x 217 cm *       117 x 244 x 201 cm       3.43         211 x 211 x 217 cm *       196 x 196 x 201 cm       4.45         211 x 260 x 217 cm *       196 x 244 x 201 cm       5.40         314 x 211 x 217 cm *       299 x 196 x 201 cm       6.62	107 x 107 x 217 cm *       92 x 92 x 201 cm       1.14       230 Kg         107 x 132 x 217 cm *       92 x 117 x 201 cm       1.41       270 Kg         132 x 132 x 217 cm *       117 x 117 x 201 cm       1.74       317 Kg         211 x 107 x 217 cm *       196 x 92 x 201 cm       2.25       356 Kg         132 x 211 x 217 cm *       117 x 196 x 201 cm       2.74       426 Kg         132 x 260 x 217 cm *       117 x 244 x 201 cm       3.43       509 Kg         211 x 211 x 217 cm *       196 x 196 x 201 cm       4.45       552 Kg         211 x 260 x 217 cm *       196 x 244 x 201 cm       5.40       624 Kg         314 x 211 x 217 cm *       299 x 196 x 201 cm       6.62       753 Kg	

\* 242 H cm with air system

## **Applications**

PRO35F 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 aliminum 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 a special soundproof fiber covered with a new elegant, fireproof and washable fabric for a perfect acoustics.

## Door

The door is large for easy access with wheel chairs, beds and stretchers.
Clear opening 90 x 200 cm (w x h),
(60 cm clear opening width for P35F1X1).

#### 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 56 x 88 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 (optional equipment) is guaranteed by a silent forced ventilation system mounted on top of the booth. \*(outside cabin height 242 cm). Air ventilation system can be also installed on the walls to save space in height.

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

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**

**Acoustic insulation** 

- Air ventilation system
- 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
- Window on door 25 x 56 cm (w x h)
- Additional door 60/90 cm opening
- Special sizes
- Free Field configuration pack

## **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 ( $I \times W \times h$ ).

#### **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 - MDD 93/42/CEE 2007/47/CE - CEI 64/11 CEI 64/8 - 2006/95/CE UNI EN ISO 8253 1:2010.



