

PRO28F Screening Line

NEW
VERSION

puma[®]
soundproofing

Compact solution in three different sizes

Sanitizable internal lining



All our booths offer the best of Italian design

- New soundproof booth with high performance up to 43 dB
- Designed for audiological screening and diagnostic tests
- Compliant with ISO 8253-1:2010 and ISO 8253-2:2010
- Innovative materials for a perfect internal acoustics
- Quick and easy installation
- Reversible door with magnetic closing
- Available with DIY kit
- Integrated silenced ventilation system (optional)
- Vertical window on door (optional)

PRO28F MAXI with window on door (optional)



PRO28F standard

CE

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

Technical specification

Code	Outside Dimensions (LxWxH)	Inside Dimension (LxWxH)	Ext. sq. m	Weight
P28FH	96 x 96 x 210 cm	81 x 83 x 195 (190*) cm	0.92 mq	221 (234*) kg
P28FPLUS	110 x 110 x 205 cm	95 x 97 x 190 (185*) cm	1.21 mq	275 (288*) kg
P28FMAXI	124 x 129 x 205 cm	109 x 116 x 190 (185*) cm	1.60 mq	330 (343*) kg

* with internal ventilation system

Applications

PRO28F is a high-performance audiometric booth, featuring excellent soundproofing capabilities. It is particularly suitable for screening and diagnostic tests in audiology centers, hearing aid stores, and generally for all professionals who require a reliable and high-performing booth.

Available in three sizes to suit different space and usage needs.

PRO28F standard, compact and small-sized, is the ideal booth in the occupational medicine field, also for temporary installations in companies, or in schools.

PRO28F PLUS offers a more comfortable space also allowing access for wheelchair users without the use of ramps.

PRO28F MAXI is the larger version offering an ideal solution for clinical and diagnostic hearing assessments in both audiology centers and hospital settings. Its expanded interior space allows for a wide range of applications and tests, **including free-field audiometry**. Also this booth guarantees easy access for wheelchair users without the need for ramps.

Exterior

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

Interior

The internal finishing is made of a new special sound-absorbing fiber covered with a sanitizable, fireproof, highly resistant acoustic material which provides the booth 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 reversible with magnetic closing. The opening (right or left) can be decided upon assembling the booth and changed in 5 minutes. Clear opening door:

PRO28F standard 55 x 185 cm (w x h)
PRO28F PLUS 76.5 x 188 cm (w x h) with threshold-level internal floor
PRO28F MAXI 80 x 188 cm (w x h) with threshold-level internal floor.

Window

The window consists of a special double safety glass. Clear view:

PRO28F standard 52 x 52 cm (w x h)
PRO28F PLUS 60 x 80 cm (w x h)
PRO28F MAXI 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.

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

Lighting is ensured by a lamp with low energy consumption.
Power supply: 230 V. 50-60 Hz.

Ventilation system (optional)

As an optional, the air ventilation can be guaranteed by an integrated silent forced ventilation system.

Window on door (optional)

As an optional, the vertical window on the door helps to eliminate that closed-in feeling for the patient.

Version for mobile units

A reduced-height version (197 cm) for installation on mobile units is available upon request.



Noise reduction PRO28F line is tested at the Technical-Physics Laboratory C.S.I. S.p.A. (Milano-Italy) accredited by ACCREDIA. Compliant with ISO 8253-1:2010 and ISO 8253-2:2010

Acoustic insulation

Hertz	125	250	500	1000	2000	3150	4000	6300	8000
dB	21.7	25.6	32.6	36.2	34.0	37.7	41.1	41.6	43.0

Optional Equipment

- **Integrated ventilation system**
- **Window on door**
- **Reduce-height version for mobile units**
- External folding table (79 x 50 cm)
- Kit 4 castors (2 with brake)
- Jack panel (10 jack + USB)
- Internal folding table (79 x 32 cm)
- Kit 10 or 6 jack cable extensions
- Modification Voltage 110 V.
- Wall audiometer support
- Internal stool

Installation

Easy and quick to install; no specialized staff required. Just follow the instructions. Thanks to reduced weight and small size can be easily set up in few minutes.

Notes

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

Packaging

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

Standards

Medical Device Class I
EU 2017/745 (old EEC 93/42)
2007/47/EC - CEI 64/11
CEI 64/8 - 2006/95/EC
ISO 8253-1:2010
ISO 8253-2:2010.

