



Your First Class partner for audiometric booths

A yellow and orange gradient background with a subtle, abstract pattern.


Box for testing

A close-up of a grey, textured surface with concentric, wavy lines.


Screening Line

A blue and green gradient background with a subtle, abstract pattern.

Acoustic Panels

A close-up of a colorful, abstract pattern with green, yellow, and red tones.

Diagnostic Line

A close-up of a brown, textured surface with concentric, wavy lines.

Audiology Rooms

A blue background with a subtle, abstract pattern.

Clinical Line

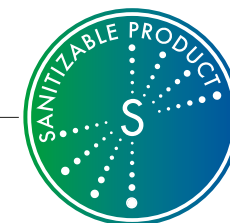


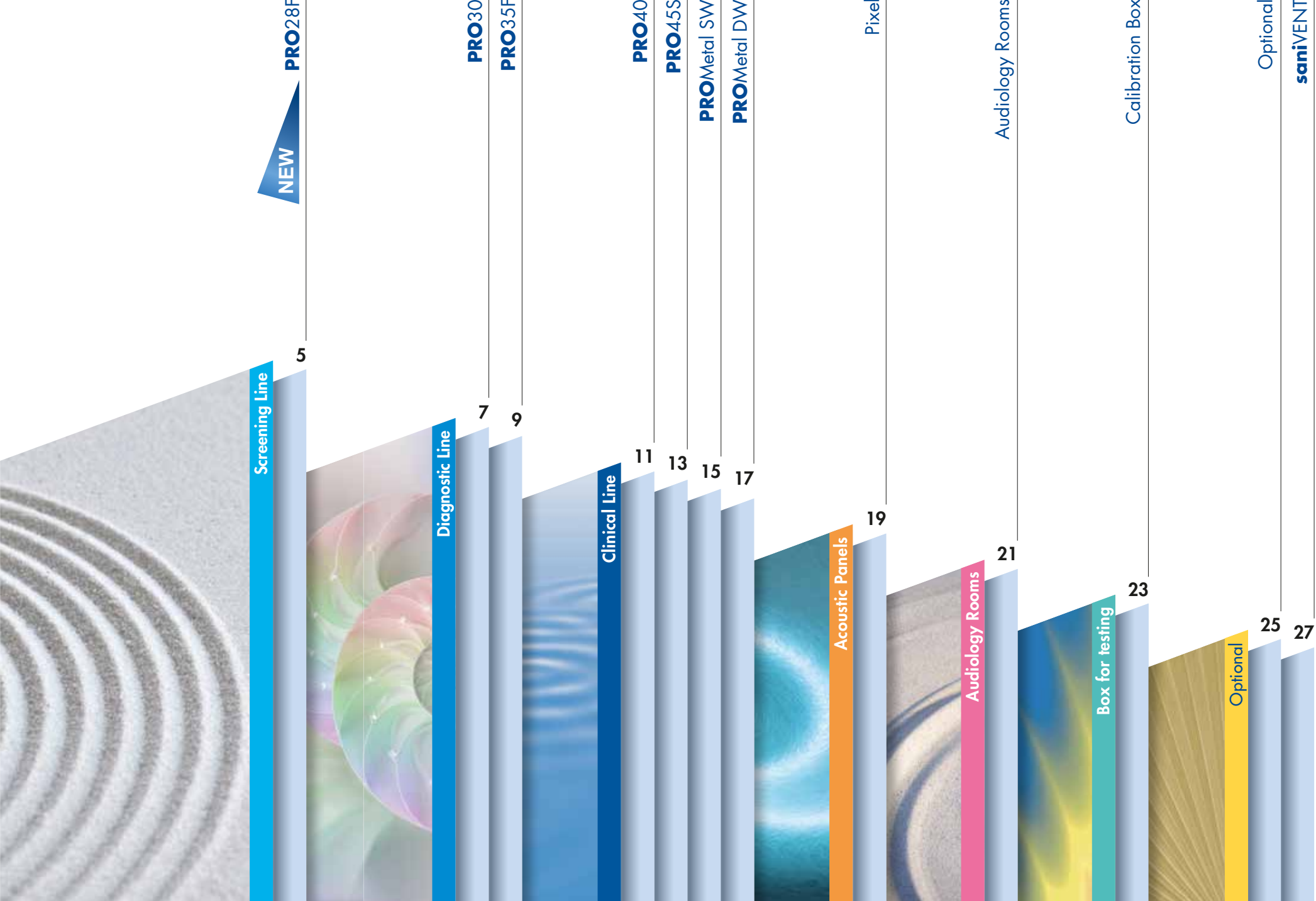
Your First Class partner for audiometric booths

Puma Soundproofing was founded in Milan-Italy in 1970, it is specialized in design and manufacturing of soundproofing and acoustic solutions for professionals in the medical field.

Puma offers a wide range of modular audiology booths and audiology rooms available in standard or customized sizes and configurations, conform with International standard UNI EN ISO 8253-1:2010 and ISO 8253-2:2010 and regulation EU 2017/745 regarding class I medical devices and registered at the Italian Ministry of Health. Puma offers 3 lines of acoustic booths (screening, diagnostic and clinical), manufactured with innovative and eco-sustainable materials, several different noise reduction levels, internal and external finishes and a large number of accessories.

All of our products can be sanitized according to directives of the Italian Ministry of Health. Puma is actively selling in more than 60 countries and has over 6000 successfully installed booths in hospitals, clinics, universities and medical practices. With over 50 years of experience in the soundproofing industry, offering high quality products and the best of Italian design, Puma stands among the leading manufacturers of soundproof booths in the global ENT market.





PRO28F

Premium compact and portable solution

NEW



Kit 4 castors
external table (optional)



New sanitizable internal lining



PRO28F is an audiometric booth with an excellent noise reduction, recommended for hearing screening and diagnostic tests in audiology centers and shops for those who have limited space available and need a very small soundproof booth.

Thanks to the innovative internal isolating material, it provides outstanding sound attenuation. The internal finishing is composed by a special soundproofing fiber covered with a sanitizable, fireproof, highly resistant acoustic material which provides the booth with a perfect acoustics.

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

As an optional, the vertical window on the door helps to eliminate that closed-in feeling for the patient. External dimensions (on adjustable feet) 96 x 96 x 197h cm, can be equipped with 4 wheels and converted in portable booth. These booths can be also used in temporary situations for occupational medicine, in companies and schools. Ideal solution for mobile audiology units.

- Mini soundproof booth with high performance up to 43 dB
- Designed for hearing screening in audiology centres
- 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)



Vertical window on door (optional)

Mini Soundproof Booth



PRO28F

PRO28F

Screening Line



All our booths offer the best of Italian design



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



www.pumasrl.it

PRO30

Basic modular
soundproof booth

PRO30 is a modular booth available in a wide range of standard and bespoke sizes starting from 100 x 100 cm size for mobile units, up to 3 x 3 m. with door opening 75 cm or 90 cm and ramps (on request) for wheelchair access. It is recommended for hearing screening and diagnostic tests in audiology centers. The modular, light solutions are suitable for different applications and exams such as free field and pediatric tests. The structure of the booth is made of a supporting aluminum frame insulated by acoustic materials. The interior finishing is made of anthracite grey acoustic pyramid foam, designed to reduce sound waves for optimal acoustics. Available with **saniVENT** (as optional) a new soundproofing and sanitizing air-exchanging system to sanitizes actively both the air and the internal surfaces.

- Light and quick to install, no need of any structural intervention on floor
- Wide range of standard and bespoke sizes up to 3 x 3 m.
- Noise attenuation up to 40 dB
- Compliant with ISO 8253-1:2010 and ISO 8253-2:2010
- Easy access to wheelchairs
- Silent ventilation system
- Available with **saniVENT**



Internal in grey acoustic foam



Basic modular soundproof booth



All our booths offer the best of Italian design



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



www.pumasrl.it

PRO30

Diagnostic Line

PRO35F

Premium modular
soundproof booth

PRO35F is a diagnostic modular soundproof booth manufactured with high density isolating fiber. It provides an excellent noise reduction level and outstanding internal acoustics, and at the same time an easy to assemble, lightweight solution.

The structure of the booth is made of a supporting aluminum frame and panels are supplied with Cam-Lock system which significantly reduces the installation time.

The internal finishing is composed by a special soundproofing fiber covered with a sanitizable, fireproof, highly resistant acoustic material which provides the cabin with a perfect acoustics.

Available in standard and bespoke sizes up to 3 x 3 m with door opening 75 cm or 90 cm and ramps (on request) for wheelchair access.

Available with **saniVENT** (as optional) a new soundproofing and sanitizing air-exchanging system to sanitizes actively both the air and the internal surfaces.

- Extremely quick and easy assembly with Cam-Lock system
- Innovative sanitizable internal acoustic lining
- Excellent noise attenuation up to 44 dB
- Compliant with ISO 8253-1:2010 and ISO 8253-2:2010
- Wide range of standard and bespoke sizes up to 3 x 3 m.
- Free field and audiology equipment configuration
- Easy access to wheelchairs
- No need of any structural intervention on floor
- Silent ventilation system
- Available with **saniVENT**
- Internal finishing available in grey or white



PRO35F 1X1



PRO35F 2X1



PRO35F 3X3



PRO35F 2X2

New sanitizable internal lining in grey or white



Premium modular soundproof booth



All our booths offer the best of Italian design



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



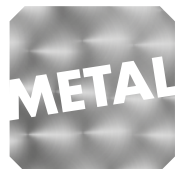
www.pumasrl.it

PRO35F

Diagnostic Line

PRO40

Mobile
soundproof booth



PRO40 is an audiometric booth in metal that offers an excellent level of soundproofing. The internal finish is perforated for an excellent sound absorption. It is made out of highly durable, flame retardant and washable steel in white color. Thanks to the provided wheels it can be moved easily inside any room (SLIM and 1x1).

PRO40 SLIM

It is recommended for screening in audiology centers, hearing aids shops and for all those that need a compact cabin.

The booth can also be used inside mobile units, for the occupational medicine or as temporary installations in companies and schools. It can be moved easily and can pass through any standard door thanks to the compact design and wheels, it is shipped assembled, ready for use.

PRO40 1x1

It is recommended for clinical and diagnostics tests in audiology centers, hospitals, hearing aids shops and for all those that need a performing 1x1 metal booth. It is shipped unassembled with DIY kit.

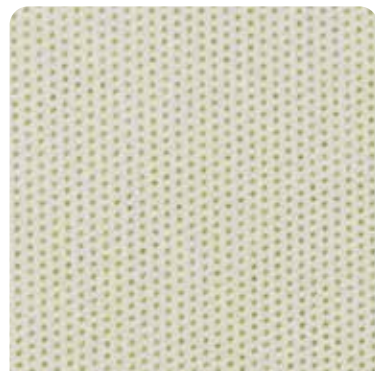


- Metal soundproof booth on wheels
 - Available in two sizes: SLIM and 1x1
 - Can be easily moved inside a room
 - High performance up to 52 dB
 - Compliant with ISO 8253-1:2010 and ISO 8253-2:2010
 - Door with magnetic closure
 - Led lighting system
 - Integrated silenced ventilation
-
- Designed to pass through doors (SLIM)
 - Ideal for mobile units (SLIM)
 - Shipped assembled ready for use (SLIM)
-
- Easy access for wheelchairs (1x1)
 - Shipped with DIY for easy assembly (1x1)

Folding table and connection panel for PRO40 SLIM



Internal in perforated steel



Mobile soundproof booth



PRO40 1x1

PRO40 SLIM

PRO40

Clinical Line



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



www.pumasrl.it

PRO45S

Deluxe modular
soundproof booth



PRO45S is the finest Puma soundproof booth, it encloses the best design and performance in a versatile product, ideal for for clinical analyses and diagnostic tests in hospitals and specialized audiology centers.

This is a modular booth available in standard and bespoke sizes up to 6 x 6 m. The structure is made of a supporting aluminum frame insulated by acoustic materials, while the interior finishing is covered with a sanitizable, fireproof, highly resistant acoustic material that creates a very pleasant and comfortable environment. It features a floating floor to reduce vibrations and a total glass door. On request, acoustic panels can be provided to enhance the internal acoustics. The door has a 75 cm (or 85 cm on request) opening and can be equipped with ramps (on request) for wheelchair access.

Also available with Faraday shielding to perform ABR/BERA tests. Available with saniVENT (as optional) a new soundproofing and sanitizing air-exchanging system to sanitizes actively both the air and the internal surfaces.

PRO45S 3X3



PRO45S 2X2



PRO45S 2X2

Sanitizable internal lining



Internal with acoustic panels



Deluxe modular soundproof booth



All our booths offer the best of Italian design



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



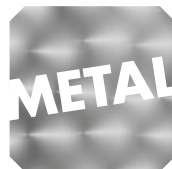
www.pumasrl.it

PRO45S

Clinical Line

PROMetal SW

Superior Single wall steel soundproof booth



PROMetal SW is recommended for clinical analyses and diagnostic tests in hospitals and specialized audiology centers. The steel single wall structure with 15 cm of thickness, electrostatically painted, provides high noise attenuation up to 55 dB. The booth is installed on a 10 cm thickness base and stands on special anti-vibration adjustable feet. Manufactured in standard and bespoke sizes with a 80 cm or 90 cm opening door, can be equipped with ramps (on request) for wheelchair access and other optionals.

- Single wall steel structure
- High noise reduction up to 55 dB
- Compliant with ISO 8253-1:2010 and ISO 8253-2:2010
- Available in a wide range of standard and bespoke sizes
- Silent ventilation system
- Free field configuration
- Jack connection panel
- Easy access to wheelchairs
- Sanitizable internal finishing



SW-1300



SW-2000

SW - Single Wall modular booth

Internal in perforated steel



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



www.pumasrl.it



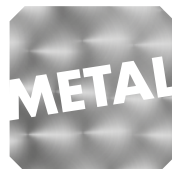
SW-2300

PROMetal SW

Clinical Line

PROMetal DW

Top-grade Double wall
soundproof booth



PROMetal DW is recommended for clinical analyses and diagnostic tests in hospitals and specialized audiology centers to perform in-depth examinations where the background noise level is high and could affect the test results. Panels are completely made of scoured steel plate, electrostatically painted. Manufactured in standard and bespoke sizes, the double wall booth consists of a structurally isolated inner room and outer room not mounted on the same base of a 10 cm thickness, standing on anti-vibration adjustable feet. It is supplied with double 80 cm or 90 cm opening door, for an optimal noise reduction up to 94 dB and can be equipped with ramps for wheelchair access and other optionals.



DW internal with double door

- Double wall steel structure
- Very high noise reduction up to 94 dB
- Compliant with ISO 8253-1:2010 and ISO 8253-2:2010
- Available in a wide range of standard and bespoke sizes
- Silent ventilation system
- Free field configuration
- Jack connection panel
- Easy access to wheelchairs
- Sanitizable internal finishing

DW - Double Wall modular booth

Internal in perforated steel



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

puma
soundproofing

www.pumasrl.it



DW-2700

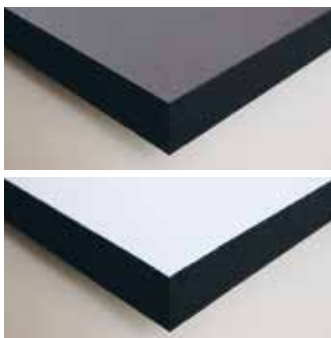
PROMetal DW

Clinical Line

Acoustic panel Pixel

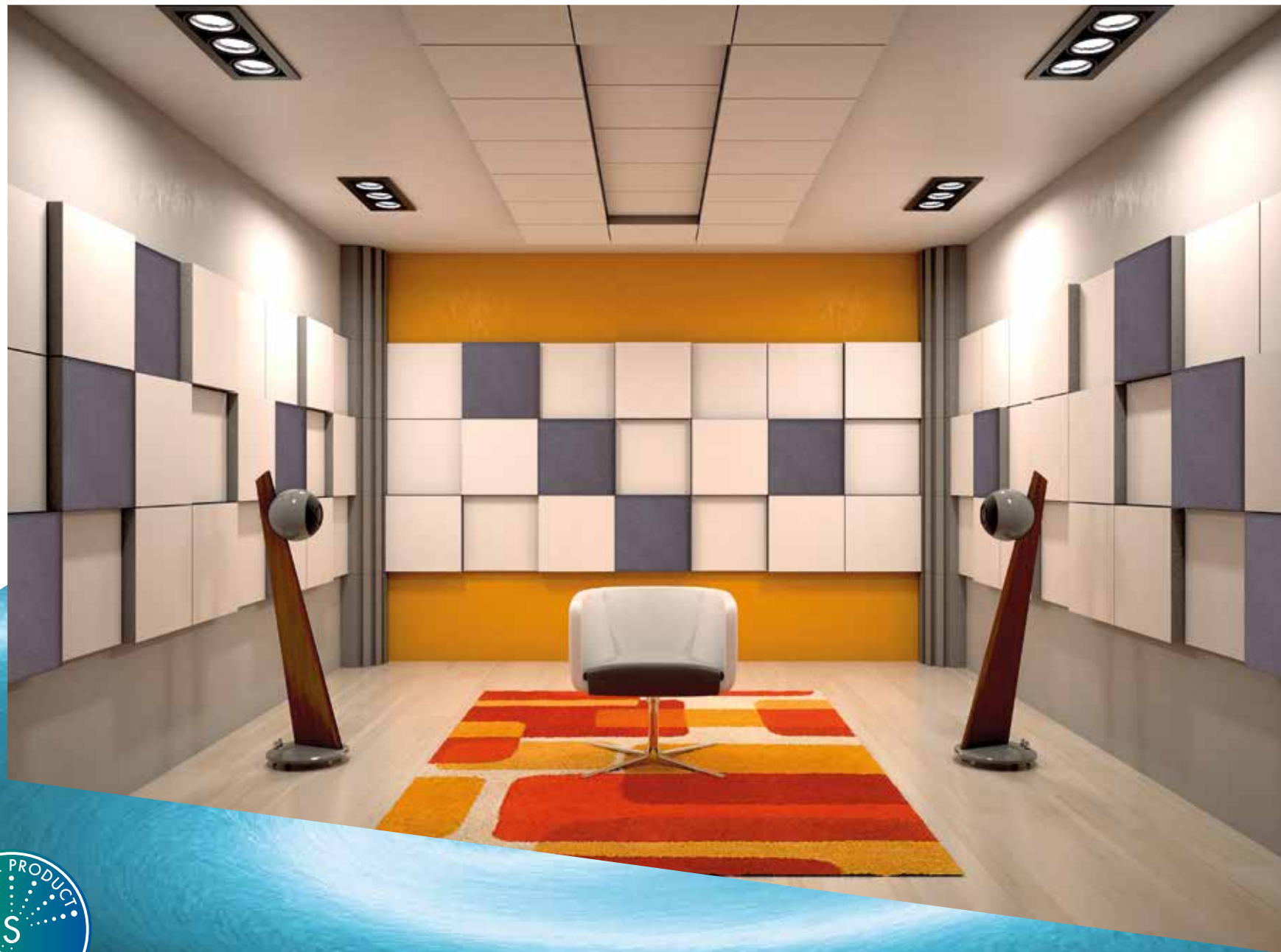
Elegant modular solution for
the acoustic treatment

Acoustic panels Pixel are recommended for the acoustic treatment in medical environments such as audiology centers and hearing aids shops. The panels, available in white or grey finishing with 5 cm thickness, are made of high density fiber covered with acoustic fabric, enhancing the acoustical performance of the environment providing an excellent sound absorption. The laying of panels is quick and simple thanks to the provided water based glue and the different sized kits prepared according to the dimensions of the room to treat. These panels can be laid on the internal walls of PRO45S booth by using Velcro system.



Panels 5 cm thickness in white or grey

- Elegant solution to improve the acoustics
- Easy and quick application
- Available in standard kits or bespoke project
- Recommended to perform free field test
- Available for PRO45S booth
- White or grey finishing
- Sanitizable product



All our products offer the best of Italian design



www.pumasrl.it

Audiology Rooms

Customized turn-key soundproofing projects

Puma provides consultancy, design and building of bespoke soundproof rooms for audiology wards in hospitals and specialized clinics, private practices and hearing aids shops.

This solution is recommended when a booth cannot be installed and a fully customized solution is required by maintaining a very high noise attenuation.

Our structures, as standard, grant an average 55 dB noise reduction level, reaching up to 75 dB (between 500 Hz and 1000 Hz).

This type of treatment involves structures with remarkable thickness, made up with partitions, counter walls and ceilings, double rooms and floor with inertial mass.

The building includes also connection panels for medical instruments, set-up of the room for the installation of the existing systems (lighting, power, cooling and heating systems and air exchange), aphonic doors and windows.

- Bespoke soundproofed solutions
- High noise attenuation up to 75 dB
- Recommended for the best optimization and customization of space
- Sanitizable product



Audiology Room



All our products offer the best of Italian design



www.pumasrl.it



Audiology Rooms

Audiology Rooms

Calibration Box

Soundproof box for testing

Calibration Box is designed to perform tests in laboratory, calibrations on medical equipment (audiometers, tympanometers), measurement of instruments and electronic components.

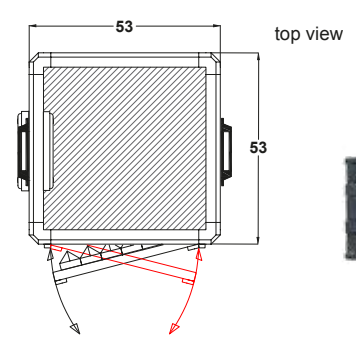
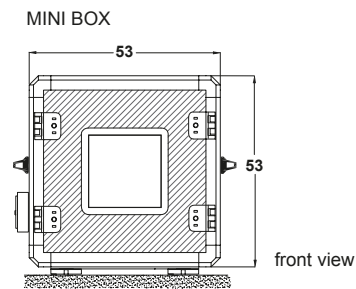
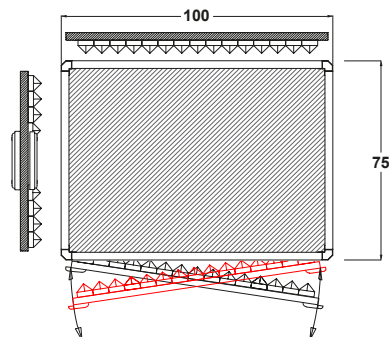
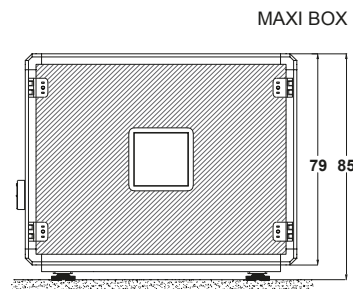
Available in two different sizes to use as portable or fixed workstation.

Cables are laid through a new universal soundproof panel without jack connection.

All kinds of cables can be used without interruption.

Adaptable to all types of instruments.

- The smallest, lightweight and portable soundproof box
- Designed to perform tests in laboratory
- Available in two sizes
- MINI for portable workstation
- MAXI for fixed location
- Reversible door
- Control window



Soundproof box for testing

Internal in grey acoustic foam



All our booths offer the best of Italian design



www.pumasrl.it

Calibration Box

Box for testing

Optional

- Connect your soundproof booth without limits to any instrument
- Customize your booth with a wide selection of optional
- The highest flexibility, comfort and safety with the best performance

CODE		P28F	P40S	P30	P35F	P401x1	P45S	SW	DW
INSTRUMENTS SUPPORT AND CONNECTIONS									
TAVEG	EXTERNAL FOLDING TABLE (Foldable on PRO 28F-40S-30-35F-45S booths)	●	INCL	●	●		●		
TAVEP	INTERNAL FOLDING TABLE (Foldable on PRO 28F-30-35F-45S booths)	●		●	●		●		
SLPLACCASTND	ADDITIONAL UNIVERSAL CONNECTION PANEL Universal connection soundproof panel without jack connection where all cables can pass through without interruption. Adaptable to all types of instruments. (1 already included in PRO 28F-30-35F-45S booths)	●		●	●		●	●	●
10JACK	KIT 10 JACK CABLE EXTENSIONS Kit 10 jack cable extensions to be used together with universal connection panel	●		●	●		●		
SLPLACCAJACK	JACK PANEL Stereo jack connection panel	●	INCL	●	●	INCL	●	INCL	INCL
SLPRESA	INTERNAL POWER SOCKET Internal power socket (different International standards available)			●	●		●	●	●
SPEAK	PLATES FOR SPEAKERS'S SUPPORTS Speakers's supports only for booths where it is needed (PRO30 - PRO35F)			●	●				
110VP25P28F	MODIFICATION VOLTAGE 110V. Modification voltage of electrical system from 220V to 110V	●	INCL	INCL	INCL	INCL	INCL	●	●
AEC	AUDIOLOGY EQUIPMENT CONFIGURATION Integrated configuration with hidden cables for customized set up of audiology equipment				●		●	●	●
AIR EXCHANGE SYSTEMS									
	AIR VENTILATION SYSTEM Silenced forced ventilation system	●	INCL	INCL	INCL	INCL	INCL	INCL	INCL
ARIA.V	SUPPORT FOR WALL VENTILATION Support for the installation of ventilation system on the side wall			●	●		●	●	●
SANIVENT	SANIVENT Soundproofing and sanitizing air-exchanging system			●	●		●		

CODE		P28F	P40S	P30	P35F	P401x1	P45S	SW	DW
SPECIAL FEATURES									
FIN.A	VERTICAL WINDOW STRIP Vertical window in different dimensions according to the booth line			●	●		●	●	●
FIN.B	ADDITIONAL STANDARD WINDOW Additional window of the same dimensions of the standard provided with the booth			●	●		●	●	●
	HORIZONTAL WINDOW Horizontal window in different dimensions according to the booth line			●	●		●		
FIN.D	WINDOW ON DOOR Window on door in different sizes according to the booth line	●		●	●		INCL	●	●
PORT	ADDITIONAL DOOR Additional standard door			●	●			●	●
PORT90	DOOR OPENING 90 CM Modification door opening 90 cm			●	●	INCL		●	●
PORT75.P45	ADDITIONAL GLASS DOOR Additional total glass door 75 cm opening (from 2x1 size)						●		
PORT85.P45	GLASS DOOR OPENING 85 CM Modification total glass door opening 85 cm instead of 75 cm						●		
PFLO	FLOATING FLOOR Special floating system to reduce vibrations with technical antistatic washable carpet			●	●		INCL		
PLAM	WASHABLE FLOOR Washable floor			●	●		●	INCL	INCL
SAFETY, COMFORT AND ACOUSTICS									
CASS	PACKAGING DIY KIT Wooden case ISPM standard for booth shipment in DIY kit	●	●	●	●	●	●		
SLLUCEEMER	EMERGENCY LIGHT Emergency light to be installed inside the booth			●	●		●	●	●
RAMP	RAMPS Ramps for wheelchairs and stretchers access			●	●		●	●	●
SEAT	INTERNAL SEAT Internal seat for patients	●		●	●		●		
RUOT	WHEELS Kit 4 wheels	●	INCL			INCL			
PX.4505FW PX.4505FGY	ACOUSTIC PANELS PIXEL Set of removable acoustic panels designed to be attached on PRO45S walls to improve the internal acoustics (available in white and grey)						●		
ELECTROMAGNETIC SHIELDING									
FRDY	FARADAY SHIELDING Faraday shielding providing exclusion of electromagnetic waves (RF-Radio frequency) to perform ABR/BERA test						●		
TRAS	ISOLATION TRANSFORMER Electrical power cleaning device connecting the booth at the general wiring system of the building						●		



All our products offer the best of Italian design



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



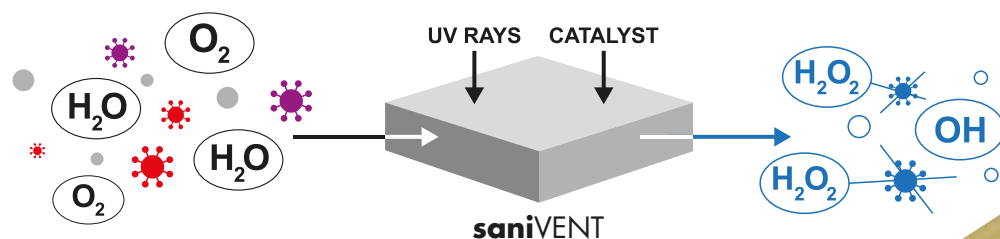
www.pumasrl.it

saniVENT

Soundproofing and sanitizing air-exchanging system

Active sanification.
Unlike passive sanitization systems (traditional filters, germicidal lamps) which retain and destroy part of the harmful substances only in the spot where they come installed, saniVENT has a direct effect on harmful substances present in the complete air flow coming into the booth and on all the surfaces the flow comes in contact with.
The sanitizing system is integrated in the ventilation box. It is not visible from outside and it works automatically when the fan is in function.

- Sars-CoV-2 decay with saniVENT 99.7% greater than in normal conditions
- Actively sanitizes both the air and the booths' internal surfaces
- Guaranteed efficacy thanks to the combined action of UV light and noble metals (photocatalysis)
- Suitable for PUMA's acoustic booths PRO30, PRO35F, PRO45S, easily replaceable to old ventilations
- Easy maintenance after 2 years



All our products offer the best of Italian design

puma
soundproofing

www.pumasrl.it


saniVENT

Optional





puma srl
www.pumasrl.it
info@pumasrl.it
phone +39 02 3288055



Audiology Rooms



Clinical Line




Acoustic Panels



Diagnostic Line



Box for testing



Screening Line