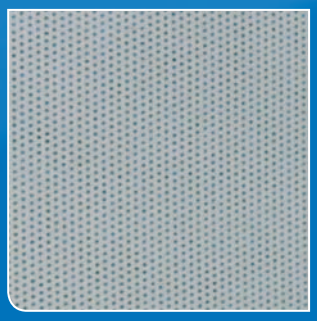
PRO Metal SW Clinical Line

puma soundproofing

SW - Single Wall modular booth

Internal in perforated steel



- Modular soundproof booth with steel structure
- High noise reduction
- Complies with ISO 8253
- Available in a wide range of sizes

SW-2300 Configuration

CE

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

All our cabins offer the best of Italian design

SW-1300 Configuration

SW-2000 Configuration

Internal view in perforated steel

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SW - Single Wall Technical specification

Available sizes (bespoke sizes on request)

Code	Outside Dimensions (LxWxH)	Inside Dimensions (LxWxH)	Ext. sq.m	Weight	Air System
SW-1300	130 x 130 x 280 cm	100 x 100 x 200 cm	1.70	900 Kg	included
SW-1400	140 x 140 x 280 cm	110 x 110 x 200 cm	1.96	1000 Kg	included
SW-1500	150 x 150 x 280 cm	120 x 120 x 200 cm	2.25	1100 Kg	included
SW-1800	180 x 180 x 280 cm	150 x 150 x 200 cm	3.24	1550 Kg	included
SW-2000	200 x 200 x 280 cm	170 x 170 x 200 cm	4.00	1700 Kg	included
SW-2200	220 x 220 x 280 cm	190 x 190 x 200 cm	4.84	2250 Kg	included
SW-2300	230 x 230 x 280 cm	200 x 200 x 200 cm	5.29	2500 Kg	included

Applications
PROMETAL line is recommended for clinical analyses and diagnostic tests in hospitals and specialized audiology centers to perform in-depth examinations. Its modular solutions are suitable for different applications such as Free Field test.

Structure
Panels are specially designed to be easily assembled and removed, and are completely made of scoured steel plate. Cabin is electrostatically painted.

Single Wall
Single wall cabin for high noise reduction with 150 mm wall thickness. Available in standard and special sizes.

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

Interior
The interior finishing is made of sound absorbing perforated sheet metal (washable and fireproof) for a perfect acoustic environment.

Door
Single door with a mechanical or magnetic closing system is opened from inside with a comfortable clear opening for standard wheelchairs passage. A special ramp system for easy access is optional. Standard clear opening 80x190 cm (w x h).

Window
The window is large to provide better visibility to the doctor and consists of a special double soundproof glass.

Floor
The cabin is installed on a 100 mm thickness base and stands on special anti-vibration adjustable feet. Finishing in technical, antistatic, fireproof, washable carpet or PVC (linoleoum).

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

Connecting instruments
Jack panel system positioned below the window and composed by 8 jack. Connections for free field available only on SW-2300 (on request).

Electrical System
Electrical system has been specially designed to be invisible with cables hidden inside the panels.
Switches for lighting and ventilation are separated. On request power sockets (inside/outside) which are embedded in the panels. Cabin is lightened by a 220 Volt 50 Watt bulb lamp. Power supply: 220 V. - 50/60 Hz. with grounding system.

Noise reduction
Product conforms with international UNI EN ISO 8253-1:2010 standard.

Acoustic insulation

Hertz	125	250	500	1000	2000	4000	8000
dB	29.7	33.5	46.7	47.4	52.0	51.5	55.2

Optional equipment
- External table (100 x 60 cm)
- Internal table (65 x 45 cm)
- Ramps for easy access
- Modification Voltage 110 V.
- Free field configuration
- Emergency Light
- Internal power sockets
- External power sockets
- Ventilation on wall
- Modification door opening (large)
- Special sizes

Packing
Delivered for shipping in a ISPM wooden case.

Installation
SW is installed by our specialized staff. The installation needs 15 cm overall each side (l 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 - MDD 93/42/CEE
2007/47/CE - CEI 64/11
CEI 64/8 2006/95/CE
UNI EN ISO 8253 1:2010.

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