

# Eagle PRO



Eagle PRO 2x2

- High performance and customizable internal acoustics
- Easy to install
- Several sizes available up to 6x6 m
- Sound-absorbing panels "Pixel" applicable on walls
- Fill glass door
- Available with DIY kit and mounting instructions
- Available with **saniVENT**



All our cabins offer the best of italian design



Eagle PRO 3x2



Eagle PRO 3x3

## Technical specification

**Available sizes** (on request bespoke sizes up to 6x6 mt).

Code	Outside Dimensions (LxWxH)*	Inside Dimensions (LxWxH)	Floor sq.m	Weight
EAGLE216X216	216 x 216 x 246 cm	200 x 200 x 200 cm	4.66 m <sup>2</sup>	1170 Kg
EAGLE318X216	318 x 216 x 246 cm	302 x 200 x 200 cm	6.87 m <sup>2</sup>	1535 Kg
EAGLE318X318	318 x 318 x 246 cm	302 x 302 x 200 cm	10.11 m <sup>2</sup>	1990 Kg

\* Height tolerance +/- 2 cm due to adjustable feet - Air ventilation system can be also installed on the walls to save space in height

### Applications

EaglePRO line is Puma's top notch product. It is designed for pianos and drums. It provides a great insulation for all the frequencies' range and also absorbs the most of the vibrations produced.

### 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 interior finishing is covered with a sanitizable, fireproof, highly resistant acoustic material that creates a very pleasant and comfortable environment.

### Sanitation

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

### Door

New total glass door helps to eliminate that closed-in feeling for the patient. The door can be opened from inside and has a clear opening of 75 x 186 cm (w x h) for standard wheelchairs passage.

### Window

The window is large to provide better visibility and more comfort. The window consists of a special double safety glass. Clear view 60 x 80 cm (w x h).

### Floor

The floor features a special floating system to reduce vibrations and stands on anti-vibration adjustable feet. Finish: technical, antistatic, fireproof, washable carpet.

### Acoustics

The acoustic panels Pixel (optional) allow to adjust the internal acoustics to get more or less reverberation depending on usage. Installation is easy and quick.

### Ventilation system

Air ventilation is included and guaranteed by a silent forced ventilation system mounted on top of the booth. The system can be placed on a side wall if your room is not high enough.

### Sanivent

This booth is available with the new soundproofing and sanitizing air ventilation system (as optional) which integrates the soundproofing properties with the active sanitification of the air and the internal booth's surfaces.

### Universal panel

Every kind of thin cables can be laid through a new universal soundproof panel from outside to inside without interruptions to connect any instrument.

### 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:** Eagle PRO line is tested at the Technical-Physics Laboratory C.S.I. S.p.A. (Milano-Italy) accredited by ACCREDIA.

### Acoustic insulation

Hertz	125	250	500	1000	2000	3150	4000	6300	8000
dB	20.0	33.5	36.3	42.5	42.1	47.6	50.4	50.1	48.6

### Internal reverberation (test on 2x2 booth without acoustic panels)

T.sec	0.46	0.29	0.20	0.25	0.20	0.20	0.19	0.17	0.14
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### Optional equipment

- **sanivent**
- Acoustic panels Pixel
- Ventilation system on wall
- Folding table (79x50cm or 79x32cm)
- Ramps for easy access
- Emergency light
- Additional power sockets
- Additional windows
- Additional vertical window
- Linoleum floor covering
- Modification door opening 85 cm
- Bespoke sizes

### Packing

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

### Installation

Easy and quick to install or assembled by our specialized staff, if required. Positionable on any floor. The installation needs 10 cm overall each side (l x w x h).

### Standards

UNI EN ISO 11957 - UNI EN ISO 717-1

### Notes

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

