

Athos W - Bass Trap Wall

The Bass Trap Wall represents a significant upgrade in low-frequency acoustic control, designed to deliver high-performance absorption precisely where it's needed most. Constructed with dual independent cavities and featuring two finely tuned diaphragmatic membranes, the Bass Trap Wall effectively addresses low-end frequencies that are often difficult to manage.

A key component of its performance is the dual-membrane surface optimisation. The specialised polymer membrane works together with an internal absorber to achieve optimised performance. By targeting absorption specifically from 80Hz to 120Hz, it delivers exceptional results within the second and third octaves. This innovative configuration not only enhances low-frequency absorption but also allows the Bass Trap to be slimmer than ever. Combined with swappable fronts, it blends seamlessly with other acoustic treatments in the room.

Features

Pistonic Diaphragmatic Absorber
Absorption Range: 80 Hz to 120 Hz
Peak Absorption Frequency: 90 Hz

Pistonic Diaphragmatic Absorber
Absorption Range: 80 Hz to 120 Hz
Peak Absorption Frequency: 90 Hz

Purpose

- Room mode control
- Bass ratio control
- Low-frequency RT reduction
- Improving low-frequency response
- Reducing low-frequency time decay

This product is available in the following Fire Rate:
FG | Furniture Grade

PRODUCT COMPOSITION:

Athos W Bass Trap Wall | Natural Wood
- Natural Wood
- Marine grade plywood structural frame
- Calibrated cell acoustic foam

Recommended for

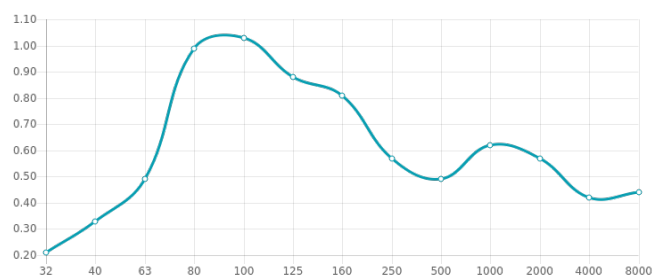
- Vertical Wall
- Small Room Acoustics
- Acoustic pressure zones

Athos W Bass Trap Wall | Lacquered HMDF
- Lacquered HMDF
- Marine grade plywood structural frame
- Calibrated cell acoustic foam

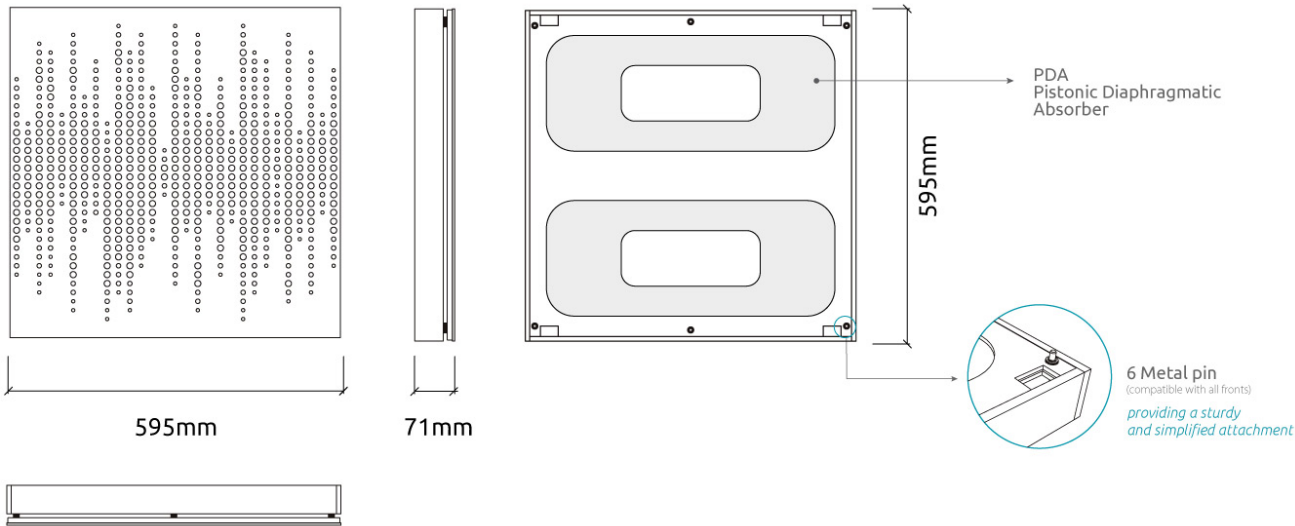
Performance

1/3 Oct. from 32Hz to 160Hz | 8 Oct. from 250Hz to 8 KHz

Dimensions:
Athos W Bass Trap Wall | 595x595x71mm

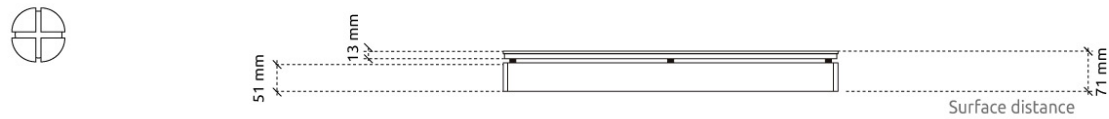


Dimensions



Fixing Systems

Integrated Fixing Systems



Dimensions

FG - NW | 595x595x71mm

FG - LW | 595x595x71mm

Weight

7.07 Kg

7.07 Kg

Box

Quantity per box: 2

Dimensions: 645x200x655mm

Volume: 0.084m3

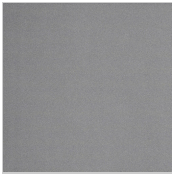
Weight: 15.74Kg

Athos W - Bass Trap Wall

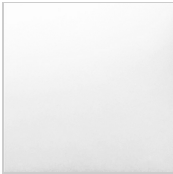
(FG - LW) Lacquered Wood Finishes



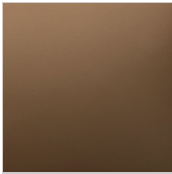
FG | (L06) Noir Vintage
Retail code:
43222050011044



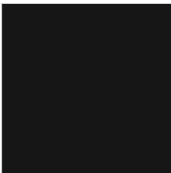
FG | (L20) Grey Aluminium
Retail code:
43222050011114



FG | (L21) Gloss White
Retail code:
43222050011124



FG | (L10) Bronze
Retail code:
43222050013054



FG | (L22) Jet Black
Retail code:
43222050011134

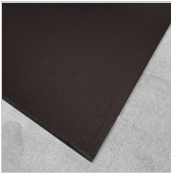


FG | Custom RAL
Retail code:
43222050010004



FG | (L24) Ruby Red
Retail code:
43222050011244

(FG - NW) Natural Wood Finishes



FG | (W08) Wenge Natura
Retail code:
43122050011084



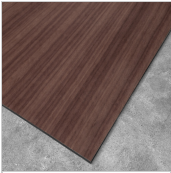
FG | (W12) Ash Natura
Retail code:
43122050011124



FG | (W17) Black Ash
Retail code:
43122050011174



FG | (W13) Oak Natura
Retail code:
43122050011134



FG | (W09) Black Walnut Natura
Retail code:
43122050011094