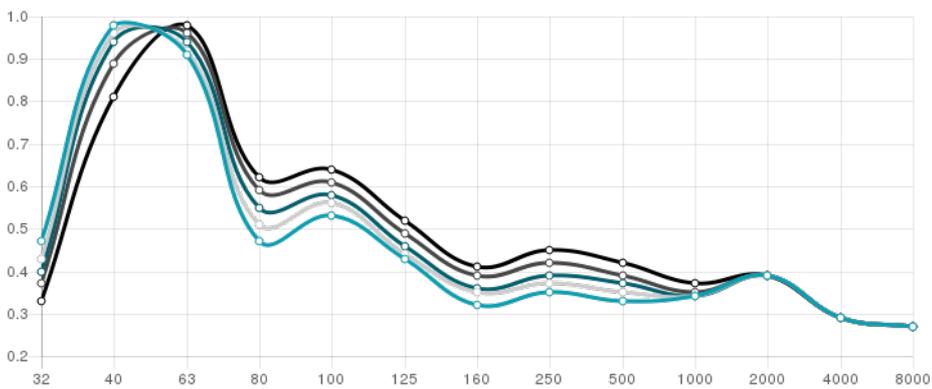




Performance



Features

Type:
Tuneable Pistonic Diaphragmatic
Membrane Technology

- Tuneable absorption range: 40 to 60 Hz
- Hz-by-Hz peak absorption tuning
- Triple Pressure acoustic core + Velocity core
- High Efficiency Bass Trap

- Material:
- Natural Wood veneer | Solid Wood
 - Marine grade plywood structural frame
 - Calibrated cell acoustic foam

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- Natural Wood veneer | Solid Wood
 - Marine grade plywood structural frame
 - Calibrated cell acoustic foam

Range | Dimensions:
Eiger Sub Trap - Corner
- 736x892x437mm

Eiger Sub Trap - Stand Alone
- 736x892x453mm

Siena Sub Trap - Corner
- 736x892x396mm

Technical Information



Siena Sub Trap - Stand Alone
- 736x892x396mm

Dimensions:

FG | xmm

Low frequency control is the foundation of acoustic treatment.

Strong modal frequencies can be the make-or-break of many rooms, often uncontrollable without altering room structure.

Enter the Sub Trap - a new approach on low frequency control - a fine-tuneable device with unprecedented performance.

The Sub Trap is a new category of acoustic treatment, targeting the sub-bass frequency range. It boasts the highest absorption coefficient per volume on the market.

It employs Artnovion's latest membrane technology - a symbiosis of precision engineering and material science - creating a device that can be precisely calibrated to work at the exact resonant frequency of a space.

The Sub Trap is composed of 4 independent cavities - 3 sealed volumes equipped with independent, tuneable diaphragmatic membranes, and an additional acoustic core packed with a high performance porous absorber. This configuration is designed to bring you the best performance possible, with pressure and velocity sensitive cores exposed to the correct modal areas.

Product finishes

(FG) Product Fire Grade - Furniture Grade



FG | (W03) Wenge FG | (W04) Fagus

Sub Trap | Range

Tuneable Pistonic Diaphragmatic Absorber



Purpose

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

Recommended for

- Vertical Wall Corner
- Small Room Acoustics
- Acoustic pressure zones
- Reducing low frequency time decay