

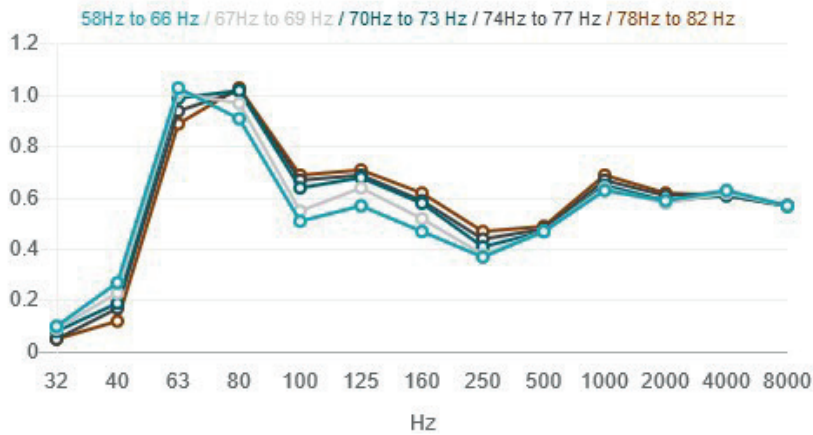
New fine-tuning possibilities.

The Corner bass trap is the latest in low frequency absorption. This elegant panel integrates a tuneable membrane over a sealed volume, containing a high performance acoustic core. A secondary compartment positions Helmholtz resonators in the high pressure zone of the room. The panel is completely tuneable, by means of an adjustable weighted membrane, allowing to pin-point the performance of the panel to a target frequency.

The panels' tuneable membrane works in a similar way to a speaker cone, allowing for a much superior - and controlled - performance. A central mass is supported by an elastic membrane - This mass can then be altered to change the resonant frequency of the membrane, stepping the peak performance of the Trap from 58 to 82 Hz.



Performance



Features

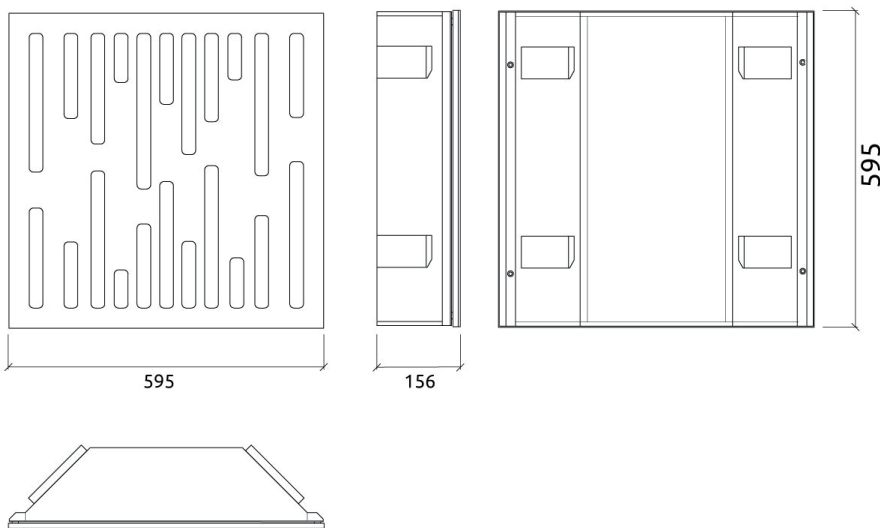
Type:
 †.P.D.A. - Artnovion technology
 † Tuneable Pistonic Diaphragmatic Absorber
 † Tuneable absorption range: 58Hz to 82Hz.

.Tuneable weighted Diaphragmatic membrane
 .Hz-by-Hz fine tuning
 .New fine-tuning possibilities.

Material:
 - Acoustic fabric | Natural Wood veneer |
 Lacquered HMDF
 - Marine grade plywood structural frame
 - Calibrated cell acoustic foam

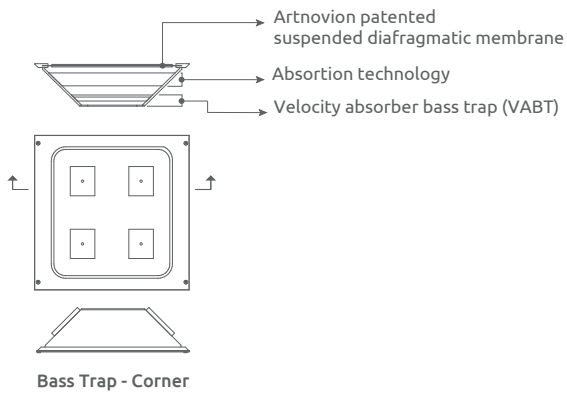
This panels can only be installed on vertical wall corners. Not for ceiling use.

Technical Information



Dimensions:

FG - LW | 595x595x156mm
 FG - NW | 595x595x156mm



Fine-tuning possibilities

- [58 Hz
66 Hz]
- [67 Hz
69 Hz]
- [70 Hz
73 Hz]
- [74 Hz
77 Hz]
- [78 Hz
82 Hz]

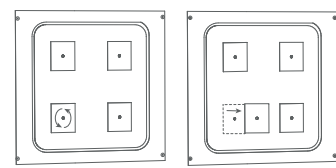


Purpose

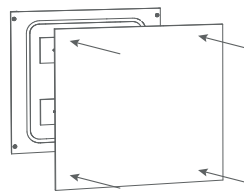
- Room mode control
- Bass ratio control
- Low frequency RT reduction
- Improving low frequency response
- Reducing low frequency time decay

Recommended for

- Control Room
- Recording Room
- Home Studio
- Broadcast Studio
- Production Room
- Drum Room

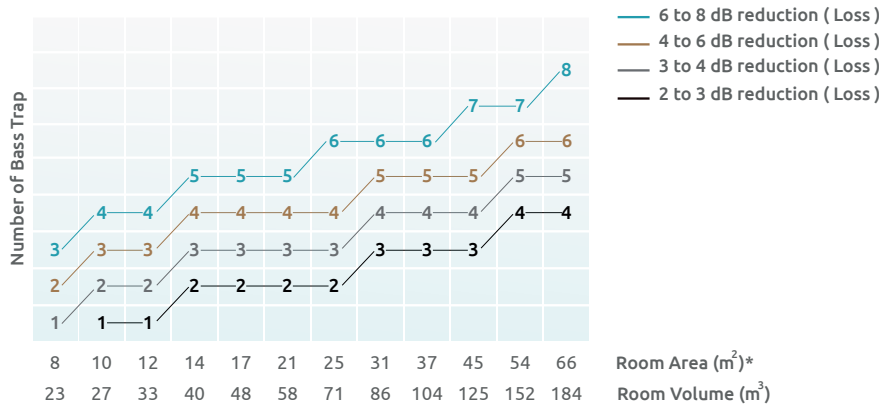


1 Select the weight layout to tune the bass trap to your desired frequency range.



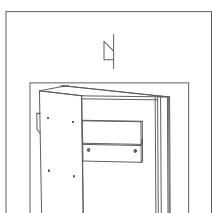
2 Clip the front of the panel in to the bass trap body, leaving easy access to the membrane.

Corner Bass Trap performance

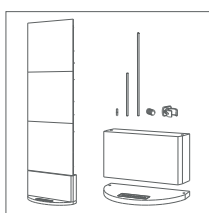


* Ceiling height from 2,7 to 3m

Fixing System



Integrated fixing system



Kit Mobile Wall

Product finishes

(FG - NW) Natural Wood Finishes



(W08) Wenge Natura



(W09) Black walnut Natura



(W11) Okoumé Natura



(W12) Ash Natura



(W13) Oak Natura



(W17) Black Ash



(FG - LW) Lacquered Wood Finishes



Custom RAL



(L24) Ruby Red



(L06) Noir Vintage



(L10) Bronze



(L20) Grey Aluminium



(L21) Gloss White



(L22) Jet Black