

# Komodo - Bass Trap - Corner

## Tuneable Bass Trap

Newfine-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:

Tuneable Pistonic Diaphragmatic Absorber Tuneable absorption range: 58Hz to 82Hz.

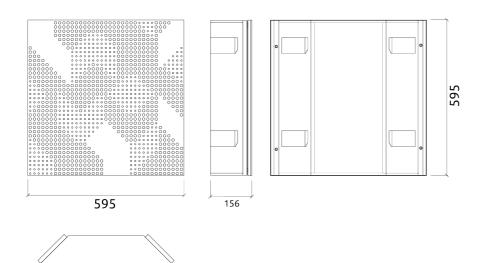
.Tuneable weighted diaphragmatic membrane .Hz-by-Hz fine tuning .Newfine-tuning possibilities.

### Material:

- Natural Wood v eener | 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.

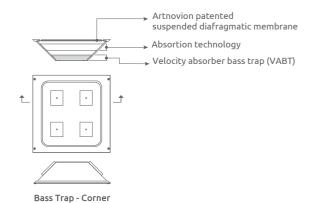
# Technical Information

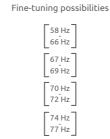


### Dimensions:

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

# artnovion





78 Hz 82 Hz







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.

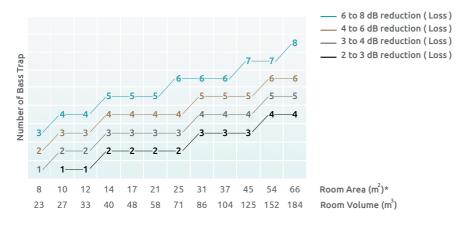
### Purpose

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

### Recommended for

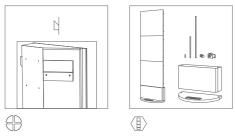
- Hi-Fi Listening Room
- Media Room
- Home Cinema
- Liv ing Room

# Corner Bass Trap performance



<sup>\*</sup> Ceiling height from 2,7 to 3m

# Fixing System



Integrated fixing system

Kit Mobile Wall



# Komodo - Bass Trap - Corner

# Tuneable Bass Trap

### Product finishes

# (FG - LW) Lacquered Wood Finishes







(L02) Noir



(L03) Rouge



(L05) Silver



(L06) Noir Vintage



Black



(L08) Rose Gold



(L09) Classic Gold

(L10) Bronze

# (FG - NW) Natural Wood Finishes







(W 02) Marron

(W 03) W enge