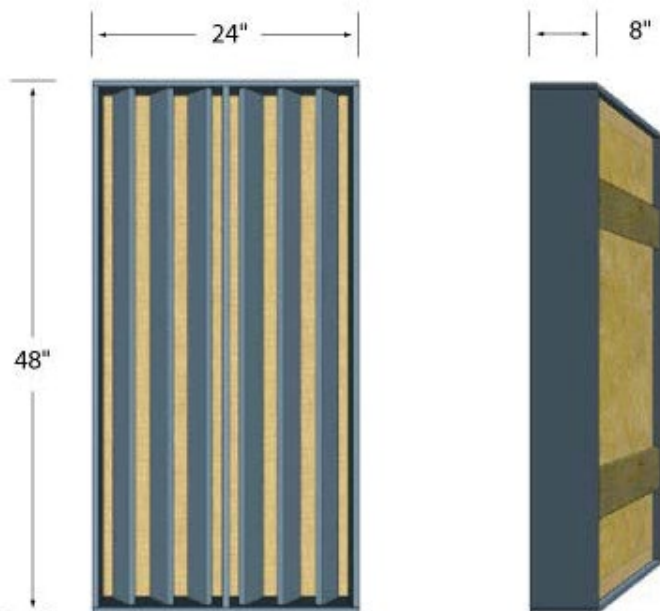
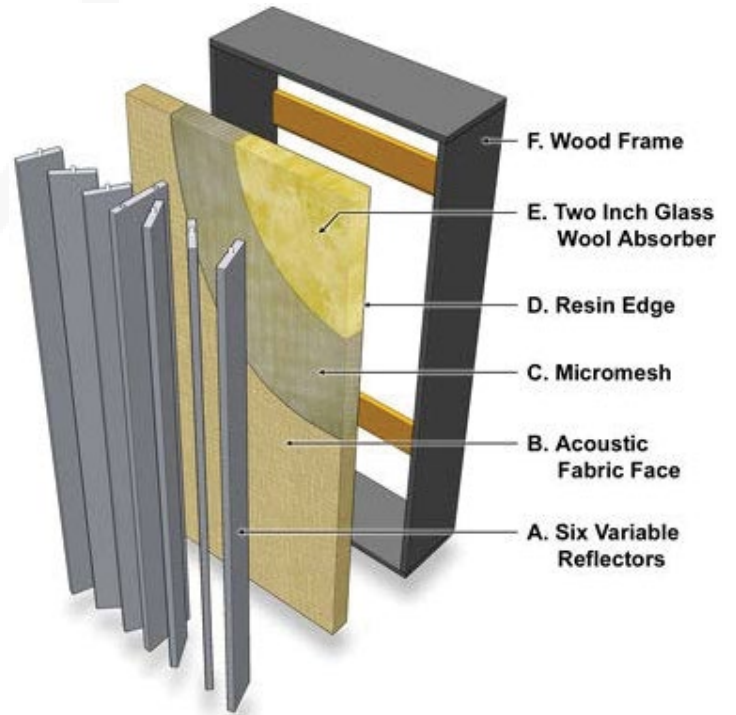


The FlexiFuser is a combination diffuser and absorber that helps eliminate standing waves and flutter echo without over deadening the room.

The innovative design begins with six variable pitch slats (A) that can be rotated or set in position to redirect sound energy away from the primary listening space. Behind the slats is a high density 6lb glasswool absorber (B). This works double duty by eliminating any internal resonance while further absorbing unwanted room reflections. This is augmented with air space behind the panel to increase bass absorption.

The outer frame (F) is made from easy to clean black melamine coated MDF wood composite. The FlexiFuser ships flat in kit form to save freight costs and assembles in about 30 minutes using standard household tools. Once together, the device is wall mounted using the supplied French cleats. The FlexiFuser comes with a grey acoustic panel.



Order Number	Z840-1135-08
Frame Material	Black melamine laminated MDF outer & slats
Dimensions	24" (610mm) x 48" (1219mm) x 8" (203mm)
Panel Material	Formed, semi-rigid inorganic glass fibers; 6.0 lbs. pcf. (96 kg/m ³)
Weight Assembled	46.8 lbs (21.2 kg)
Fabric Facing	Acoustically transparent polyester, Grey only

TESTS AND SAFETY

Frequency

- HZ	100Hz	125Hz	250Hz	315Hz	500Hz	1kHz	2kHz	4kHz	5kHz
2" Panel	0.34	0.45	0.83	0.97	1.07	1.00	1.01	1.00	0.98

Absorption Coefficients

Flame Spread & Smoke Density

