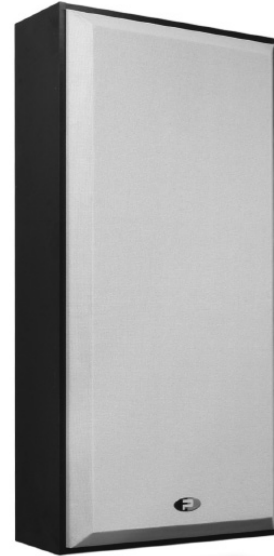


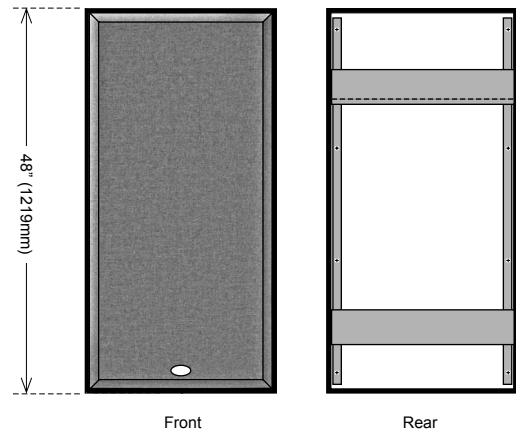
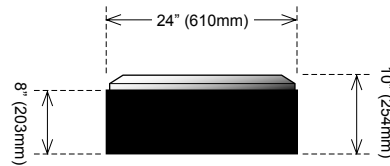
FULLTRAP™

Primacoustic FullTrap is a combination broadband absorber and bass trap that is mounted on a wall surface to control excessive bass in a room. This is achieved by combining three acoustical principles into a single device: to handle mid-range and upper frequencies, a 3" thick front absorptive panel made from 6 lbs. per cubic foot high-density encapsulated fiberglass is employed. Behind the acoustic panel is a stretched diaphragmatic dense-mass membrane that acts as a low frequency resonator to absorb bass down to 75Hz. Behind the membrane, is an air cavity that is created by the wood composite enclosure which serves to further attenuate bass in the troublesome 100Hz region. The FullTrap enclosure is made from MDF wood composite with a black, easy to clean melamine finish and ships flat to save freight. Final assembly is performed on site using a simple household screwdriver, and building a FullTrap takes about 15 minutes from start to finish!



SPECIFICATIONS:

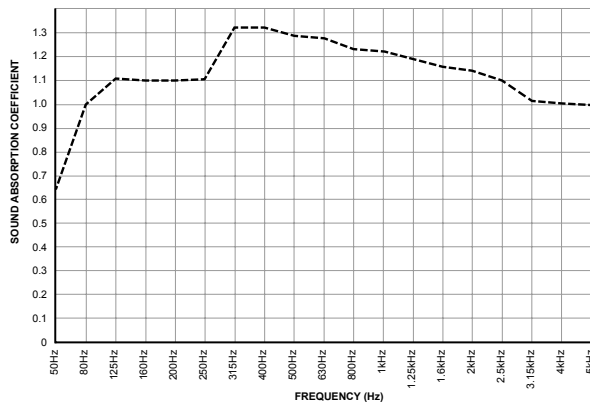
Frame Material	Black melamine laminated MDF
Dimensions	24" (610mm) x 48" (1219mm) x 8" (203mm)
Panel Material	Formed, semirigid inorganic glass fibers; Density 6.0 lbs. pcf. (96 kg/m3)
Fabric Facing	Acoustically transparent polyester
Diaphragmatic Membrane	Loaded vinyl, 1 lbs. pcf.
Order Number	Z840-1100-xx (xx denotes color code 00=Black; 03= Beige; 08=Grey)



ABSORPTION CHARACTERISTICS*:
Sound absorption data (NRC values).

50Hz	80Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	5kHz
0.65	1.01	1.17	1.08	1.29	1.22	1.15	1.05	1.00

*Due to the size of the wavelengths and limitations of the testing facilities, low frequency absorption data is based on a combination of Broadway panel test results from Riverbank Acoustical Laboratories and 1/4 wave length calculations.



FIRE & BURN PERFORMANCE:

TEST	CLASS	FLAME SPREAD	SMOKE DENSITY
ASTM E 84-05*	1 OR A	15 FSI	155 SD
CAN/UL-S102	1 OR A	15 FSC1	155 SD

Test data provided by Bodycote Materials Testing Inc.

*Fire and burn test data applies to the acoustic panel only and does not include the MDF wood encasement for fire-hazard or fire-risk assessment. Please consult your local building authority and/or insurance underwriter to ensure the product meets local building codes.

