



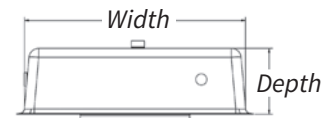
# Installation Manual

## Metal Sound Enclosure

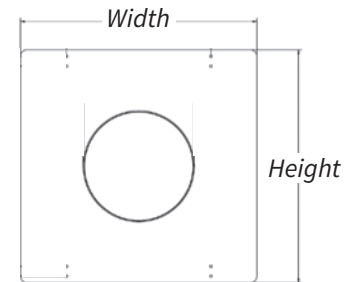
Origin Metal Sound Enclosures were designed to meet or exceed One-hour Fire Rating requirements and contain fire, gas, smoke and heat within the enclosure for up to one hour.

### Installation

1. Install 3/8" wire or conduit connector on the side of the enclosure from which the speaker wire will enter.
2. Using screws that are at least 3/4" long, attach enclosure to wall studs or ceiling joists.
3. Pull speaker wire into the enclosure and tighten wire connector so that wire does not pull back out. Leave enough slack inside the enclosure for easy speaker connection.
4. The lip on the front of the enclosure's speaker opening will serve as a cut-out guide during drywall installation.
5. Install speaker only after drywall is up and finished.
6. For installations with wider studs or joists, use the included extension arms to center the box between the joists and drywall.



To meet Fire Rating Codes, all ceiling speaker enclosures must be centered between joists and drywall (gypsum) inserted between the speaker enclosure and the joists on both sides (see diagram). Use 2" drywall screws to attach the speaker enclosure to the joist.



### Technical Assistance

If you have any questions or concerns about installing or using this product, you can reach us through one of the following methods:

**Phone:** (844) 674-4461

**Hours of operation:** 8:00am - 5:00pm (Pacific Time), Mon - Fri

**Email:** techsupport@originacoustics.com

If you are having technical trouble, please include the model number and briefly explain what steps you took to resolve the problem in your email, or be prepared to answer these questions over the phone. If you are considering returning the product, it's required that you contact Origin Acoustics prior to any return attempts. This way we can determine if the issue can be resolved without returning the product, or if needed we can provide instructions and support for the return process.

For all warranty information, please refer to the Origin Acoustics website.

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[www.originacoustics.com](http://www.originacoustics.com)

# Specifications

Model Number	FB10	FB10S	FB12S	FB15S
Part Number	FBXD10000R	FBXL1000	FBXC1200	FBXL1500
Speaker Box Dimensions	17 x 14 x 7.4" (430 x 356 x 188mm)	14.4 x 14.4 x 3.5" (365 x 365 x 89mm)	14.4 x 14.4 x 3.5" (365 x 365 x 89mm)	14.4 x 14.4 x 3.5" (365 x 365 x 89mm)
Front Face Plate Dimensions	18 x 17.75" (457 x 450mm)	18 x 18" (457 x 457mm)	18 x 18" (457 x 457mm)	18 x 18" (457 x 457mm)

Model Number	FBD82X6	FBD82X8	FBP6	FBP8
Part Number	FBXD68000R	FBXC6800R	FBXP6010R	FBXP8010R
Speaker Box Dimensions	17 x 14 x 5.75" (430 x 356 x 146mm)	17 x 14 x 7.4" (430 x 356 x 188mm)	17 x 14 x 5.75" (430 x 356 x 146mm)	17 x 14 x 5.75" (430 x 356 x 146mm)
Front Face Plate Dimensions	18 x 17.75" (457 x 450mm)	18 x 18" (457 x 457mm)	18 x 17.75" (457 x 450mm)	18 x 17.75" (457 x 450mm)