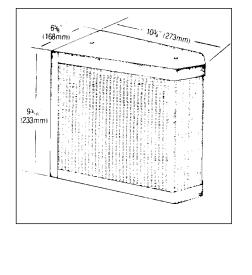


# BI-DIRECTIONAL CORRIDOR BAFFLE FOR 8" LOUDSPEAKERS



512-8



## **FEATURES**

- Ideal for Use Where Bi-Directional Sound Dispersion is Desired
- Mounts Vertically to Ceiling or Horizontally to Wall
- Designed for Use with Standard 8" (203 mm) Dia. Loudspeakers
- Constructed of Non-Rusting Aluminum

## **APPLICATIONS**

Utilize Model 512-8 for sound installations in which bi-directional sound radiation is required. Baffle may be mounted to a wall or ceiling and is ideal for use in hallways and corridors.

## **GENERAL DESCRIPTION**

The uniquely constructed chamber of the 512-8 offers maximum path length for increased bass response. Unit will accommodate a standard 8" (203 mm) dia. loudspeaker and will mount to a standard wall or ceiling E.O. box (not furnished).

## ARCHITECT AND ENGINEER SPECIFICATIONS

Bi-directional corridor baffle shall be Atlas Sound Model 512-8. Baffle shall mount standard 8" (203 mm) dia. loudspeaker Model \_\_\_\_\_. The outer enclosure and mesh grille shall be constructed of .050 aluminum. Loudspeaker mounting plate shall be constructed of 20-ga. CRS and be equipped with four 8-32 x 1" (25 mm) weld studs.

Baffle Model 512-8 shall be finished in brushed aluminum with a clear coat and measure  $9\%^{\text{"}}$  (233 mm) deep x  $6\%^{\text{"}}$  (158 mm) wide with a  $10\%^{\text{"}}$  (273 mm) projection.

Enclosure and mesh grille are constructed of .050 aluminum. Loudspeaker mounting plate is 20-ga. CRS complete with four 8-32 x 1" (25 mm) weld studs. Finish is brushed aluminum with clear coat.

MODEL	MOUNTS SPEAKER SIZE	DISTANCE BETWEEN SOLID ENDS	WIDTH AT WIDEST POINT	PROJECTION
512-8	8" (203 mm)	9%e" (233 mm)	6%" (168 mm)	10¾" (273 mm)

## Specifications subject to change without notice



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