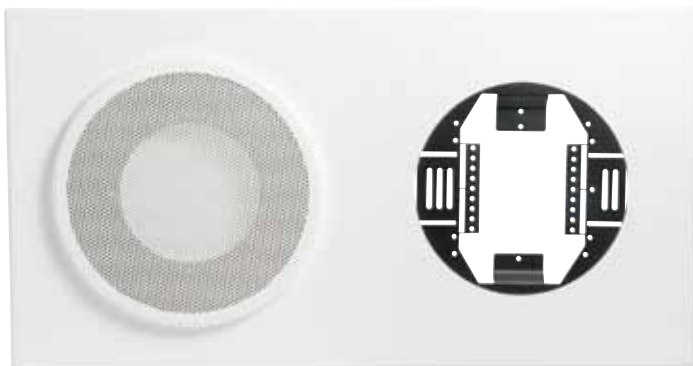


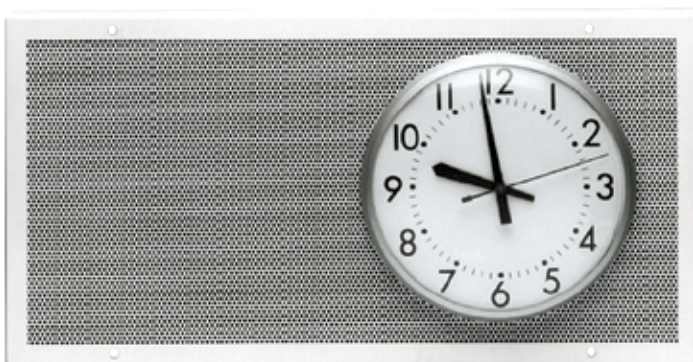


# Analog Clock Baffles

## 8" Speaker Baffles And Enclosures



830 Series



840 Series

### Features

- Reliable Design Installs Quickly in New or Retrofit Construction
- Recessed and Surface Mounting Styles Meet Installation Requirements
- Universal Bracket Mounts Almost Any 9", 10", or 12" Diameter Analog Clock
- All Models Include Provisions for Easy Installation of Standard 8" Loudspeakers

### Applications

Atlas Sound clock/speaker baffles provide convenient and cost-effective installation of analog clocks and 8" diameter loudspeakers for use in schools, offices, commercial, industrial, and institutional applications of all kinds. CRS construction in surface and recessed styles and optional panel control inserts assure service durability and application flexibility.

**830 Series** Economical clock/loudspeaker baffle assemblies are offered in two sizes and feature a CRS grille and trim ring mounted to an 18-gauge CRS panel with cutouts for mounting an 8" diameter loudspeaker (order separately). The 830 Series mounts into position using a double-action torsion spring system to provide a hardware-free appearance. Models include a black gasket for concealed mounting of an 8" (203mm) diameter loudspeaker and a universal clock mounting bracket for installation of almost any 9", 10", or 12" diameter analog clock (by others). The panel, grille, and trim ring components are finished in a white epoxy. Assemblies can be recessed or surface mounted using 194 Series enclosures.

**840 Series** Contemporary clock/loudspeaker baffle combinations are offered in two sizes and feature a one-piece 18-gauge CRS frame with a 22-gauge CRS perforated grille, a subplate for mounting an 8" loudspeaker (order separately), and a universal bracket for mounting a 9", 10", or 12" clock (by others). The separate subplate is designed for easy concealed installation of a standard 8" (203mm) diameter loudspeaker (order separately). Loudspeaker grille and frame are finished in textured white epoxy. Assemblies can be recessed or surface mounted using 195 Series enclosures.

### Enclosure Specifications

Model	Type	Width	Height	Depth	Mounts	Weight
194-89	Recessed	24½" (622mm)	12½" (306mm)	3" (76mm)	830-89A	8 Lbs.
194-812	Recessed	31⅝" (803mm)	15⅝" (403mm)	3" (76mm)	830-812A	13.5 Lbs.
195-89	Recessed	23⅞" (606mm)	11⅞" (302mm)	3" (76mm)	840-89A	7 Lbs.
195-812	Recessed	31¼" (794mm)	16" (406mm)	3" (76mm)	840-812A	11.5 Lbs.
SM194-89	Surface	26⅝" (676mm)	14⅞" (359mm)	3" (76mm)	830-89A	7.5 Lbs.
SM194-812	Surface	34" (864mm)	18" (457mm)	3" (76mm)	830-812A	12 Lbs.
SM195-89	Surface	26⅝" (683mm)	13⅜" (351mm)	3" (76mm)	840-89A	6.5 Lbs.
SM195-812	Surface	34⅞" (865mm)	18⅜" (462mm)	3" (76mm)	840-812A	11 Lbs.

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## Specifications

### 830-89A

Width	26½" (673mm)
Height	14" (356mm)
Clock/Hole Clearance	8¾" (222mm)
Speaker*	8" (203mm)
Analog Clock**	9" (229mm), 10" (254mm)
Enclosure	194-89, SM194-89
Weight	6 lb

### 830-812A

Width	33⅞" (860mm)
Height	17⅞" (454mm)
Clock/Hole Clearance	10½" (267mm)
Speaker*	8" (203mm)
Analog Clock**	12" (305mm)
Enclosure	194-812, SM194-812
Weight	7.5 lb

### 840-89A

Width	26¾" (679mm)
Height	13⅞" (348mm)
Clock/Hole Clearance	8¾" (222mm)
Speaker*	8" (203mm)
Analog Clock**	9" (229mm), 10" (254mm)
Enclosure	195-89, SM195-89
Weight	2.5 lb

### 840-812A

Width	33⅝" (862mm)
Height	18⅞" (459mm)
Clock/Hole Clearance	10½" (267mm)
Speaker*	8" (203mm)
Analog Clock**	12" (305mm)
Enclosure	195-812, SM195-812
Weight	5 lb

\* Ordered separately.

\*\* Manufactured by others.



**194/195 Series**

### 194/195 Series Enclosure

Use Atlas Sound 194 and 195 Series protective enclosures for recessed or surface mounting of 830 and 840 Series clock/speaker baffles, respectively. The 194 Series models contain 12 triple-compound conduit knockouts (six on both top and bottom) to facilitate easy wiring; 195 Series has 12 knockouts (four on both top and bottom, two at each end). Both series are constructed of 20-gauge CRS and are heavily undercoated to prevent mechanical resonances. Units contain a compartment divider to separate high and low voltage wiring. Models for surface application include an (SM) prefix and are finished in textured white epoxy to match the clock/speaker baffle panel. Recessed enclosures are finished with an epoxy coating.

### Architect and Engineer Specifications

**830 Series** The combination clock/speaker baffle shall be Atlas Sound Model \_\_\_\_ (830-89A, 830-812A). Unit shall be constructed of 18 gauge CRS and shall incorporate a double-action torsion spring system to hold the front panel in place and to eliminate all visible hardware. Unit shall also include provisions for mounting an 8" diameter loudspeaker Model Series \_\_\_\_\_. Clock/speaker baffle assembly shall mount a \_\_\_\_ (9", 10", or 12") diameter analog clock manufactured by \_\_\_\_\_. Baffle assembly shall mount Atlas Sound recessed enclosure Model \_\_\_\_ (194-89 or 194-812) or surface mounting enclosure Model \_\_\_\_ SM194-89 or SM194-812). Panel, speaker grille, and trim ring shall be finished in white epoxy.

**840 Series** The combination clock/speaker baffle shall be Atlas Sound Model \_\_\_\_ (840-89A, 840-812A). Unit shall include a 22 gauge CRS perforated grille and a one-piece 18 gauge CRS frame. Unit shall also include a subplate to accommodate an 8" diameter loudspeaker Model \_\_\_\_\_. Clock/speaker baffle assembly shall mount a \_\_\_\_ (9", 10", or 12") dia. analog clock manufactured by \_\_\_\_\_. Baffle assembly shall mount Atlas Sound recessed enclosure Model \_\_\_\_ (195-89 or 195-812) or surface mounting enclosure Model \_\_\_\_ (SM195-89 or SM195-812). Loudspeaker grille and outside frame shall be finished in textured white epoxy.