

University Product Data Sound Inc. Ceiling Speaker Accessories



Model CB8-1 Round Backbox Loudspeaker Enclosure

- For 8" loudspeaker baffles
- · One piece 22 gauge drawn steel
- · Knockouts for use with conduit

Specifications:

Diameter 9 3/4" (24.8 cm)

Mounting 11 ¹/₄" (28.6 cm)

Centers

Flange 12 5/16" (31.3 cm)

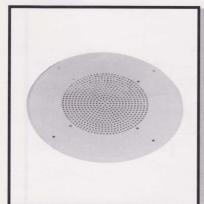
Diameter

Depth 4 ¹/₁₆" (10.3 cm)

Baffle (4) #8-32 J-nuts

Mounts at 90°

Knockouts (4) 1/2 - 3/4"



Model GB8R Ceiling Loudspeaker

- · Fits standard 8" loudspeakers
- · 22-gauge steel one-piece construction
- · Powdered epoxy finish
- · Screw attachment to all standard backboxes, plaster rings, and support bridges

Specifications:

Type One-step contour

Finish White-baked epoxy

Material 22-gauge steel

Mount 4 screw holes

through baffle



Model TB-1 Speaker Support Bridge

- Fits standard 8" loudspeakers
- **Accommodates round or square**
- One-piece steel construction
- Screw attachment to all standard baffles and backboxes

Specifications:

Baffle Types Round or

square

Speaker Type 8" diameter

speakers

Backbox Type Screw/ torsion

mount, Round

or square

Material All steel



Model VC-1 Wall Mount Autotransformer Attenuator

- · Acts as remote volume control for one or more loudspeakers
- · Handles up to 10 Watts power on either 25V or 70.7V speaker lines
- Brushed steel faceplate fits standard electrical switch box

Specifications:

Power Rating 10 Watts

Atten Type Autotransformer

Positions 10, plus "0" (off)

position

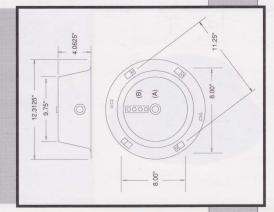
Total Atten 36 dB

Insertion Loss .5 dB

a MARK IV company 13278 Ralston Avenue Sylmar, CA 91342-7607 FAX (818) 362-3463 PHONE (818) 362-9516 Mark IV Audio Canada 345 Herbert Street Gananoque, Ontario K7G 2V1 FAX (613) 382-7466 PHONE (613) 382-2141 Mechanical Specifications

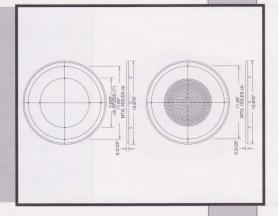
Model CB8-

The protective round metal enclosure shall be the University Sound Model CB8-1. The enclosure shall be constructed of painted, one-piece 22-gauge drawn steel and shall have applied in its interior a fire retardant, resonance damping material. The enclosure shall have a perforated steel mounting strap on the top, and four combination 1/2" - 3/4" knockouts.



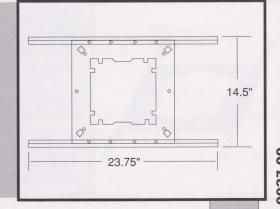
Model GB8R

The ceiling loudspeaker baffle shall be the University Sound Model GB8R. The baffle shall fit 8"-diameter ceiling loudspeakers by means of four screws through four mounting holes in the baffle. The baffle shall be of a circular shape, and be constructed of 22-gauge cold rolled steel, treated with zinc for corrosion resistance. The finish shall be a white baked epoxy. There shall be a onestep contour in the baffle to provide an offset from the mounting surface. The baffle shall attach to all standard backboxes, plaster rings, and bridge supports with screws. The University Sound Model GB8R has been specified.



Model TB-1

The ceiling speaker support bridge shall be the University Sound Model TB-1. It shall be sized to fit 8" diameter ceiling speakers. The mounting hole shall be square, and well within the diameter of most round and square speaker baffles. The bridge shall have a multiplicity of mounting options, so as to accommodate round and square speaker baffles, round and square backboxes with or without torsion springs, and installations without any backbox. The construction of the bridge shall be corrosive-resistant steel. The University Sound Model TB-1 has been specified.



[odel VC-1

The autotransformer attenuator shall be the University Sound VC-1 mounted to a standard gang brushed stainless steel wall plate. The wall plate shall mount to a standard electrical junction box and shall be embossed with attenuator position indicators. The attenuator shall have two 6 dB steps for the first two positions and eight 3 dB steps for the third through tenth positions, and shall be able to accommodate 25 Volt or 70.7 Volt input lines. The switch shall have silver-plated contacts. The power rating shall be 10 Watts, and the attenuation range shall be 36 dB. The University Sound Model VC-1 has been specified.

