

Speakers - Horns - Speaker Accessories

Rauland

MODEL: ACC1206 - VANDAL-PROOF SPEAKER ASSEMBLY



VANDAL-PROOF BAFFLE DESIGN

FEATURES

- Special Heavy-Gauge Steel Construction
- Heavy-Gauge Steel Mounting Plate
- Attractive Acoustically-Correct Baffle
- Quality 8" Speaker with 25-Volt/70-Volt Line Matching Transformer
- Semi-Gloss White Epoxy Finish
- Pre-Assembled for Installation Convenience
- Matched Components for Quality Performance

SPECIFICATIONS

Speaker Type: 8" (20.32 cm) PM

Frequency Range: 30 to 15,000Hz

Power Rating: 15 watt RMS

Sensitivity: 96dB @ 4' with 1 watt input

Magnet: 5.0 oz. (141.75 g) ceramic

Voice Coil Impedance: 8 ohms

Voice Coil Diameter: 0.75" (1.91 cm)

Transformer: Taps: 0.5, 1, and 2 watts

Baffle: Special heavy-gauge steel construction

Baffle Size: 13-3/4" (34.93 cm) high

10-7/16" (26.51 cm) wide,

5-3/4" (14.61 cm) max. depth,

4-3/8" (11.11 cm) min. deep

Net Weight: 9 lbs. (4.08 kg)

DESCRIPTION

The Rauland ACC1206 Speaker Assembly consists of a quality 8" (20.32 cm) loudspeaker complete with a 25V/70V line matching transformer mounted in a virtually vandal-proof baffle with a handsome semi-gloss white epoxy finish. Special heavy-gauge steel construction is practically impervious to physical damage; the steel pre-punched mounting plate which adapts to a standard outlet box, is so designed as to deny access to the speaker.

This quality speaker/baffle assembly with its excellent reproducing quality, is particularly suitable for use in classrooms, security areas, or wherever speakers are subject to vandalism or other damage. The complete assembly reduces installation time and costs.

ARCHITECTS AND ENGINEERS SPECIFICATIONS

The Loudspeaker Assembly shall be a Rauland Model ACC1206 or approved equal. The speaker shall be a quality 8" type, complete with a 25V/70V line matching transformer tapped at 1/2, 1, and 2 watts. The speaker frequency response shall be 30 to 15,000Hz, with an axial sensitivity of 96dB at 4' with one watt input. The power rating shall be 15 watts. The speaker shall incorporate a 5.0 oz. (142 g) ceramic magnet; the voice coil shall be .75" (1.91 cm) diameter and shall have an impedance of 8 ohms.

The speaker/transformer assembly shall be mounted in a wall mount sloping wall baffle constructed of special heavy-gauge

cold-rolled steel, virtually impervious to direct blows; the steel back mounting plate shall be pre-punched to fit any standard outlet box and shall be so designed as to make it practically impossible to gain access to the speaker.

The entire assembly shall measure 13-3/4" (34.93 cm) high, 10-7/16" (26.51 cm) wide, 5-3/4" (14.61 cm) maximum depth, 4-3/8" (11.11 cm) minimum depth. The baffle shall be finished in semi-gloss white epoxy. Complete hardware shall be included with the speaker assembly.



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