

Speakers - Horns - Speaker Accessories

Rauland

MODEL: ACC1209 & ACC1210 - HIGH SECURITY SPEAKER ASSEMBLIES



ACC1209



ACC1210



USO188

FEATURES

- Heavy All-Steel Construction for Vandal-Proof Application
- Attractive White Epoxy Finish
- Pre-Assembled to Save Time and Money
- Includes Quality 8" Speaker with 25V/70V Line Matching Transformer
- Compact Configuration for Efficient Wall Mounting

SPECIFICATIONS

Speaker Type: 8" (20.32 cm) PM
Frequency Range: 60 to 17,000Hz
Power Rating: 10 watts RMS
Sensitivity: 90dB @ 4' with 1 watt input
Magnet: 5.0 oz. (141.75 gr) ceramic
Voice Coil Impedance: 8 ohms
Voice Coil Diameter: 0.75" (1.91 cm)
Transformer: 25V/70V; tapped at 5/16, 5/8, 1-1/4, 2-1/2 and 5 watts

Backboxes: ACC1113 (1209); ACC1114 (1210)
Baffle: ACC1012 (14-gauge carbon steel)
Dimensions: **1209:** 11-5/8" (29.52 cm) high, 11-5/8" (29.52 cm) wide, 4" (10.16 cm) deep
1210: Weight and width as above; depth at top 4" (10.16 cm), at bottom 2-3/4" (6.99 cm)
Net Weight: 11 lbs., 1 oz. (5.03 kg)

DESCRIPTION

The Rauland (1209) (1210) High-Security Speaker Assembly consists of a Rauland USO188 8" loudspeaker with a 25V/70V line matching transformer mounted in a Rauland ACC1113 (1209) ACC1114 (1210) vandal-proof backbox, complete with ACC1012 14-gauge carbon

steel vandal-proof baffle. Practically impervious to damage, this assembly is ideal for wall-mounting in high-security areas. The unit combines exceptional reproducing quality with attractive design finished in baked-on white epoxy finish.

ARCHITECTS AND ENGINEERS SPECIFICATIONS

The High-Security Speaker Assembly shall be a Rauland (1209) (1210) or approved equal. The speaker shall be a Rauland USO188 8" loudspeaker, complete with 25V/70V line matching transformer, tapped at 5/16, 5/8, 1-1/4, 2- 1/2 and 5 watts. The speaker frequency response shall be 60 to 17,000Hz, with an axial sensitivity of 95dB at four feet with one watt input. The power rating shall be 10 watts RMS. The speaker shall incorporate a 5.0 oz. (141.75 gr) ceramic magnet. The voice coil shall have an impedance of 8 ohms and shall measure .75" (1.91 cm) in diameter.

The speaker/transformer shall be mounted in an ACC1113 (1209) ACC1114 (1210) vandal-proof backbox complete with ACC1012 14-gauge carbon steel baffle, all finished in baked white epoxy. The entire wall-mounting assembly shall measure 11-5/8" (29.52 cm) high, 11-5/8" (29.52 cm) wide; 4" (10.16 cm) deep (1209); (1210 shall slope with depth at top of 4" (10.16 cm); 2-3/4" (6.99 cm) (6.99 cm) at bottom). Complete mounting hardware shall be included with the speaker assembly.



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