Model: ACC1400 – Speaker Assembly

ACC1400

Features

- Preassembly Saves Installation Time And Money
- Includes 25 / 70V Line Matching Transformer
- "Whizzer" Cone for Extended High Frequency Response
- High Efficiency, Full-Range Speaker
- Mar-Proof, Baked White Epoxy Finish

Specifications

Speaker:
Type: 8" (20.3 cm) PM
Power Rating: 8 Watts RMS
Frequency Response: 65 to 17,000Hz
Sensitivity: 93dB @ 1W / 1m / 1KHz
Magnet Weight: 5.0 oz. (141.7 g) ceramic
Voice Coil Impedance: 8 ohms
Voice Coil Diameter: 0.75" (1.9 cm)
Flux Density: 9,500 gauss
Transformer: 25 / 70V;
Taps: 5/16, 5/8, 1-1/4, 2-1/2, 5 Watts
Depth: 2.75" (7.0 cm)
Finish: Baked enamel

Baffle:
Type: Round, one-step contour
Material: 22-gauge, zinc treated, cold-rolled steel
Finish: Baked white epoxy
Dimensions: 12.9" (32.7 cm) diameter
Weight (full assembly): 2.7 lbs. (1.2 kg)

Recommended Backbox:
ACC1100 – Flush Mount Square Backbox
ACC1101 – Flush Mount Round Backbox
ACC1103 – Flush Mount Round Backbox
ACC1110 – Flush Mount Round Backbox

Description

The ACC1400 Speaker Assembly consists of an 8", five ounce magnet speaker complete with a 25 / 70V line matching transformer, assembled on an ACC1000 Baffle. Each component in the assembly is a high quality unit. The loudspeaker, with its "whizzer" cone for extended high frequency response, delivers exceptional tone quality. With an efficiency rating of 93dB, the ACC1400 provides maximum sound output with reduced amplifier power consumption.

The one-piece, steel speaker baffle, with its handsome white finish, blends harmoniously with any interior. The baked epoxy finish is highly resistant to scratches and marring. The ACC1400 has pre-drilled mounting holes and can be screw attached to all standard backboxes, plaster rings and support bridges.

Associated Equipment

Telecenter Communication Systems
ACC1100 – Flush Mount Square Backbox
ACC1101 – Flush Mount Round Backbox
ACC1103 – Flush Mount Round Backbox
ACC1110 – Flush Mount Round Backbox
ACC1104 – Speaker/Baffle Support Tile Bridge
ACC1109 – Speaker/Baffle Support Channel

Architect and Engineer (A&E) Specifications available online at: customerconnection.rauland.com
Specifications subject to change without notice

©Copyright 2008 Rauland-Borg Corporation Printed in USA Rev 10/08

USA • 800-752-7725 • Fax 800-217-0977
Canada • 905-607-2335 • Fax 905-607-3554
www.rauland.com

Rauland-Borg Corporation