## **GAI-TRONICS**

# **Constant Directivity Horn - Model** 13340

By GAI-Tronics Catalog # 13340

The GAI-Tronics Model 13340 wide-angle, constant directivity is designed to produce intelligible communications over a broad area. This horn has an even 120° horizontal and 60° vertical coverage angle for all speech reproductions. At any point throughout the horn's coverage angle, the quality and decibel level of a sound emitted remains constant within 6dB. The 13340's highly rugged and corrosive-resistant design makes it ideal for indoor or outdoor applications with few obstructions. GAI-Tronics offers a full range of acoustical engineering services to ensure the best speaker performance and proper placement for any application.



- High-impact, glass-reinforced polyester horn
- · Wide coverage angle with constant directivity
- Corrosion-resistant hardware and mounting brackets
- · Optional speaker mounting assemblies available
- 120 Horizontal & 60 Deg. Vertical Coverage
- Patented Constant Directivity Coverage
- Accepts GAI-Tronics DIV 1 & DIV 2 Drivers
- Includes 1 3/8"-18 UNEF Thread (Female) for Driver Connection

### General

Temperature Range -40C to +70C



#### **Dimensions**

Cubic Capacity 5908.14 cu.in

Depth 14
Height 15.63 in
Weight 12 lb
Width 27 in

### **Product Assets**

Brochures - Loudspeaker Selection Guide

Installation Manuals - Model 415A and 415A-EP Speaker Mounting Bracket Assemblies

Installation Manuals - Speaker Mounting Bracket Assemblies (Models 411A and 411A-EP)

Installation Manuals - Mounting Bracket Replacement Kit - 12526-001

Installation Manuals - Model 13340 Constant Directivity Horn Installation Manuals - Speaker/Horn Installation for GAI-

TRONICS Communication Systems

Literature - Constant Directivity Horn

