

DESCRIPTION

The CLA6 is designed to provide excellent performance in voice reproduction and projection. Its line array configuration provides tight pattern control of the higher frequencies critical to intelligibility.

The integral, multi-tap line transformer provides operation in 70 V and 100 V constant voltage systems. A five-position rotary switch provides adjustment for the output power delivered in constant voltage systems.

CLA6's compact dimensions make it easy to integrate it into any environment. The enclosure is shaped to permit corner installation. Dedicated accessories provide flexibility and ease of installation. The enclosure is constructed of galvanized steel with a stove-enamelled white finish. A metal grille protects the drivers and provides a clean cosmetic. Five year warranty.

CONFIGURATION

Subsystem

	<i>Transducer</i>	<i>Loading</i>
LF	4 x 3 in cone	Sealed
HF	1 x 2 in soft dome	Direct radiating

Operating Mode

Single amp	LF/HF
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PERFORMANCE

Operating Range

140 Hz to 20 kHz

Transformer Taps (watts)

70 V	40 / 20 / 10 / 5 / 2.5
100 V	40 / 20 / 10 / 5

Accelerated Life Test

70 V	40 W @ 125 ohms
100 V	40 W @ 250 ohms

PHYSICAL

Enclosure

Galvanized steel, steel grille

Dimensions (inches / mm)

H x W x D	18.5 x 3.7 x 3.7	469 x 94 x 95
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Weight (approximate net lb / kg)

	6.4	2.9
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Features

- Compact voice column
- Four 3 in LF drivers, one 2 in HF driver
- Includes multi-tap transformer for constant voltage systems

Applications

- Houses of Worship
- Museums
- Schools
- Distrubed Systems
- Transportation Terminals
- Theme Parks
- Meeting Rooms
- Retail