

DH1202 OEM
HIGH-FREQUENCY DRIVER

General Specifications

Power Frequency Response: Usable 1000 Hz to beyond 15,000 Hz
(Essentially flat 1000 Hz to 5000 Hz, with controlled rolloff beyond; may be equalized for essentially flat response from 1000 Hz to 10,000 with controlled rolloff beyond.)

Nominal Impedance: 8 ohms

Nominal D.C. Resistance: 5.55 ohms

Crossover Frequencies:
Recommended - 1500 Hz
Minimum - 1000 Hz

Long-Term Average Power Capacity:
20 watts (using recommended crossover/equalization)

Voice Coil Diameter: 1.25 inches (32mm)

Voice Coil Construction:
High Temperature Aluminum wire on Kapton coil form

Diaphragm Construction: Phenolic-impregnated linen cloth

Magnet Material: Ceramic

Horn Throat Diameter:
Usable with 7/8" and 1" diameter horn throats

Horn Mounting Method: Screw on, 1-3/8" - 18 thread

Electrical Connections: .25" spade-lug terminals

Size: 4.5" (115mm) overall diameter
3.4" (84mm) overall depth

Unit Weight: 3 lb. 14 oz.

Description:

The Electro-Voice Model DH1202 is a high-performance, high-frequency driver for use in a variety of OEM applications. This screw-on driver is ideally suited for use with the Electro-Voice 511-OEM constant-directivity horn, or other horns designed for screw-on drivers.

The DH1202 uses Ferro-magnetic fluid in the magnet gap to assist in voice coil heat dissipation and incorporates other sophisticated design features not commonly found in comparable competitive products.

DH-1202

