

ERIC JOHNSON SIGNATURE

EJ-1240

Eric Johnson, George Alessandro and Eminence have teamed up once again to reinvent vintage tone. Through a reformulated paper cone and optimized basket design, the 40 watt EJ-1240 offers vintage Alnico tone with tight, punchy lows, nice lower-mid growl, crisp upper-mids, and very controlled, articulate, and open highs.

12" | **40 WATTS**
8 OR 16 Ω



"The new design concentrates on achieving a balanced EQ spectrum so that this speaker will sound good for clean tones, as well as semi-distorted and full for high gain lead tones." – Eric Johnson

SPECIFICATION

Nominal Basket Diameter	12", 305 mm
Nominal Impedance*	8 or 16 Ω
Power Rating*	40 W
Resonance (Fs)	75 Hz
Usable Frequency Range	80 Hz – 5 kHz
Sensitivity*	100.7 dB
DC Resistance (Re)	7 Ω
Qts	0.53
Magnet Weight	35 oz.
Gap Height	0.31", 8 mm
Voice Coil Diameter	1.75", 44 mm

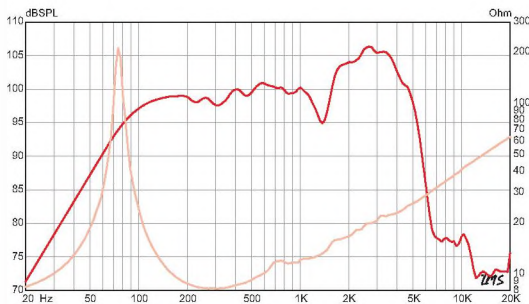
MOUNTING INFORMATION

Enclosure Type	Closed Back
Open Back	Acceptable
Driver Volume Displaced	0.079 cu.ft., 2.24 liters
Overall Diameter	12.17", 309.1 mm
Baffle Hole Diameter	11.13", 282.7 mm
Depth	6.25", 158.8 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	No
Mounting Holes Diameter	0.24", 6.1 mm
Mounting Holes B.C.D.	11.75", 298.5 mm
Net Weight	8.4 lbs , 3.81 kg
Shipping Weight	10.2 lbs , 4.63 kg

MATERIALS OF CONSTRUCTION

Copper voice coil
Paper former
Alnico magnet
Non-vented core
Pressed steel basket
Paper cone
Paper cone edge
Zurette dust cap

FREQUENCY RESPONSE & IMPEDANCE CURVE*



* See footnotes on page 155 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.