Patriot Guitar

The Art and Science of Sound

SCREAMIN EAGLE™ 16

The Eminence Screamin Eagle guitar speaker is the way to go for soarin' solos and tight rhythm. Bright and articulate tone with screamin top end and tight bass. Good club speaker for American Blues and Rock.



SPECIFICATION

12.0", 305 mm Nominal Basket Diameter Nominal Impedance* 16 Ω 50 W Power Rating** 92 Hz Resonance (Fs) Usable Frequency Range 80 Hz - 5.5 kHz Sensitivity*** 101.2 dB DC Resistance (Re) 13.80 Ω Magnet Weight 38 oz. Gap Height .312", 7.9 mm Voice Coil Diameter 1.75", 44 mm

MOUNTING INFORMATION

Enclosure Type	
Closed Back	Acceptable
Open Back	Acceptable
Overall Diameter	12.03", 305.6 mm
Baffle Hole Diameter	11.07", 281.2 mm
Depth	5.10", 129.5 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.25", 6.4 mm
Mounting Holes B.C.D.	11.59", 294.4 mm
Net Weight	8.30 lbs , 3.76 kg
Shipping Weight	10.20 lbs , 4.63 kg

MATERIALS OF CONSTRUCTION

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

FREQUENCY RESPONSE*





