

REDCOAT GUITAR SERIES

RED FANG™

The Eminence Red Fang 12" guitar speaker defines the British Invasion. Focused and punchy vintage alnico tone with tight definition, warm mids and chimey highs. Abundant in harmonic detail with nice, clear undertones.

12" | **50 WATTS**
8 Ω



SPECIFICATION

Nominal Basket Diameter	12", 305 mm
Nominal Impedance*	8 Ω
Power Rating*	50 W
Resonance (Fs)	97 Hz
Usable Frequency Range	80 Hz – 5.2 kHz
Sensitivity*	102.5 dB
DC Resistance (Re)	5.72 Ω
Qts	0.7
Magnet Weight	35 oz.
Gap Height	0.31", 7.9 mm
Voice Coil Diameter	1.75", 44 mm

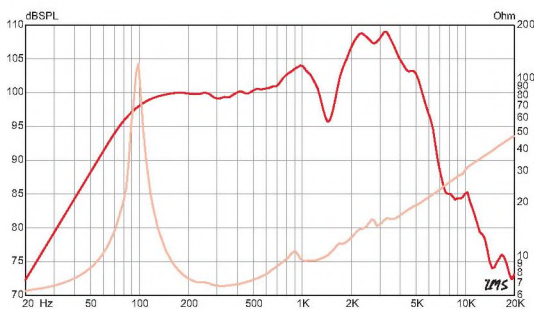
MOUNTING INFORMATION

Enclosure Type	Closed Back
Open Back	Acceptable
Driver Volume Displaced	0.079 cu. ft., 2.24 liters
Overall Diameter	12.03", 305.6 mm
Baffle Hole Diameter	11.07", 281.2 mm
Depth	6.2", 157.5 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	8.8 lbs., 3.99 kg
Shipping Weight	10.6 lbs., 4.81 kg

MATERIALS OF CONSTRUCTION

Copper voice coil
Nomex 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.