

## PATRIOT GUITAR SERIES

# EPS-12C

A fast and dynamic, ultra-lightweight pedal guitar speaker that has been field tested in Nashville, Arizona, Texas, and L.A. It has a full low end, neutral mids, and is bright and clear.

**12"** 225 WATTS  
4 Ω



### SPECIFICATION

Nominal Basket Diameter	12", 305 mm
Nominal Impedance*	4 Ω
Power Rating*	225 W
Resonance (Fs)	49 Hz
Usable Frequency Range	65 Hz – 4.9 kHz
Sensitivity*	100.1 dB
DC Resistance (Re)	3.55 Ω
Qts	0.24
Magnet Weight	11 oz.
Gap Height	0.36", 9.1 mm
Voice Coil Diameter	3", 76 mm

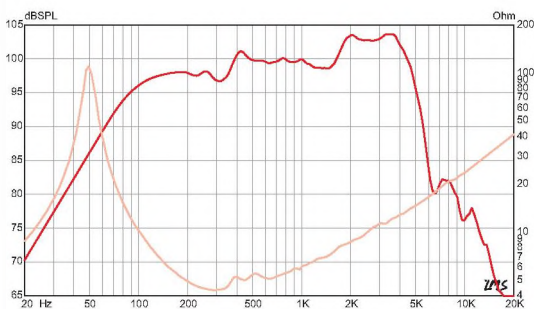
### MOUNTING INFORMATION

Enclosure Type	Closed Back
Open Back	Acceptable
Driver Volume Displaced	0.054 cu.ft., 1.53 liters
Overall Diameter	12.38", 314.5 mm
Baffle Hole Diameter	11.06", 280.9 mm
Depth	5.63", 143 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.28", 7.1 mm
Mounting Holes B.C.D.	11.62", 295.2 mm
Net Weight	7.1 lbs, 3.22 kg
Shipping Weight	8.7 lbs, 3.95 kg

### MATERIALS OF CONSTRUCTION

Edge wound Aluminum Voice Coil
Kapton former
Neodymium magnet
Vented core
Die-cast aluminum basket/ heat sink
Paper cone
Cloth cone edge
Treated paper dust cap

### FREQUENCY RESPONSE & IMPEDANCE CURVE\*



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