

PATRIOT GUITAR SERIES

820H

A four ohm hemp cone speaker with rich, warm, full bodied tone with fat, punchy lows, smooth, but defined highs, and a nice break up. Prominent mids, but with a warm, smooth texture.

8" | 20 WATTS
4 Ω



SPECIFICATION

Nominal Basket Diameter
Nominal Impedance*
Power Rating*
Resonance (Fs)
Usable Frequency Range
Sensitivity*
DC Resistance (Re)
Qts
Magnet Weight
Gap Height
Voice Coil Diameter

8", 203 mm
4 Ω
20 W
144 Hz
80 Hz – 4.6 kHz
96.1 dB
3.64 Ω
0.88
15 oz.
0.25", 6.4 mm
1", 25 mm

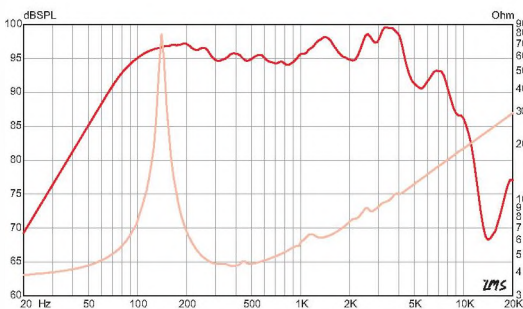
MOUNTING INFORMATION

Enclosure Type
Closed Back
Open Back
Driver Volume Displaced
0.018 cu. ft., 0.51 liters
Overall Diameter
8.24", 209.3 mm
Baffle Hole Diameter
7.13", 181.1 mm
Depth
3.06", 77.7 mm
Front Sealing Gasket
Yes
Rear Sealing Gasket
N/A
Mounting Holes Diameter
0.22", 5.6 mm
Mounting Holes B.C.D.
7.75", 196.9 mm
Net Weight
3.1 lbs , 1.41 kg
Shipping Weight
3.9 lbs , 1.77 kg

MATERIALS OF CONSTRUCTION

Copper voice coil
Polyimide former
Ferrite magnet
None-vented core
Pressed steel basket
Paper cone
Full paper cone
Zurette dust cap

FREQUENCY RESPONSE & IMPEDANCE CURVE*



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