

Patriot Guitar

The Art and Science of Sound

# 820H

4 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.



Yes

N/A

3.90 lbs , 1.77 kg

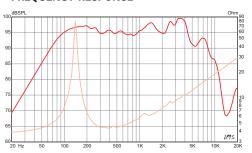
## **SPECIFICATION**

#### Nominal Basket Diameter 8.0", 203 mm **Enclosure Type** Nominal Impedance\* 4 Ω Closed Back Acceptable 20 W Open Back Acceptable Power Rating\*\* Overall Diameter 8.24", 209.3 mm Resonance (Fs) 144 Hz Usable Frequency Range 80 Hz - 4.6 kHz Baffle Hole Diameter 7.13", 181.1 mm Sensitivity\*\*\* 96.1 dB 3.06", 77.7 mm DC Resistance (Re) 3.64 Ω Front Sealing Gasket Magnet Weight 15 oz. Rear Sealing Gasket Gap Height .250", 6.4 mm Mounting Holes Diameter 0.22", 5.6 mm Voice Coil Diameter Mounting Holes B.C.D. 7.75", 196.9 mm 1.0", 25 mm Net Weight 3.10 lbs , 1.41 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\*





**MOUNTING INFORMATION** 

Shipping Weight

