## **PATRIOT GUITAR SERIES**

# SWAMP THANG<sup>™</sup>

Designed with heavier players in mind, the Swamp Thang is very touch sensitive and provides a thick and chunky tone with loads of sustain. The awesome bottom end will hold up to even the most demanding drop-tune or 7 string players.

 $\begin{array}{c} \textbf{150 watts} \\ \textbf{8 or 16 } \Omega \end{array}$ 



#### SPECIFICATION

12"

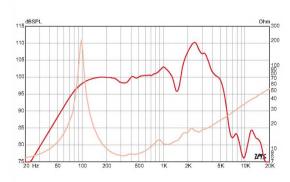
Nominal Basket Diameter	12", 305 mm	
Nominal Impedance*	8 or 16 Ω	
Power Rating*	150 W	
Resonance (Fs)	97 Hz	
Usable Frequency Range	70 Hz – 4 kHz	
Sensitivity*	102 dB	
DC Resistance (Re)	6.92 Ω	
Qts	0.53	
Magnet Weight	59 oz.	
Gap Height	0.31″, 7.9 mm	
Voice Coil Diameter	2", 51 mm	

#### MOUNTING INFORMATION

### MATERIALS OF CONSTRUCTION

305 mm	Enclosure Type		Copper voice coil	
or 16 Ω	Closed Back	Acceptable	Polyimide former	
150 W	Open Back	Acceptable	Ferrite magnet	
97 Hz	Driver Volume Displaced	0.079 cu.ft., 2.25 liters	Non-vented core	
– 4 kHz	Overall Diameter	12.03″, 305.6 mm	Pressed steel basket	
102 dB	Baffle Hole Diameter	11.07", 281.2 mm	Paper cone	
6.92 Ω	Depth	5.2", 132.1 mm	Paper cone edge	
0.53	Front Sealing Gasket	Yes	Zurette dust cap	
59 oz.	Rear Sealing Gasket	Yes		
7.9 mm	Mounting Holes Diameter	0.25 <sup>°</sup> , 6.4 mm		
51 mm	Mounting Holes B.C.D.	11.59", 294.4 mm		
	Net Weight	11.1 lbs , 5.03 kg		
	Shipping Weight	12.8 lbs , 5.81 kg		

#### **FREQUENCY RESPONSE & IMPEDANCE CURVE\***







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