

Swamp Thang™

swamp' thang' n. a thick and chunky 12" American guitar speaker with a big bottom end

Impedance	16 ohms
Power Rating**	150Wrms/300W peak**
Voice Coil Diameter	2", 50.8mm
Coil Material	Copper
Flat/Round Coil Wire	Round
Coil Former Material	Kapton
Basket Type	Stamped
Cone Surround Material	Paper
Dust Cap Material	Zurette
Magnet Weight	59oz.
Usable Bandwidth (Fs to -3dB)	70Hz - 5kHz
SPL*	102dB*



Mounting Information

Nominal Basket Diameter	12.01", 305.3mm
Baffle Hole Diameter	10.95", 278.1mm
Mounting Holes Diameter	0.25", 6.4mm
Mounting Holes B.C.D.	11.63", 295.3mm
Depth	5.2", 132.1mm
Shipping Weight	13 lbs., 5.9 kg.

Thiele-Small Parameters

Impedance (Re)	14.7 ohms
Coil Inductance (Le)	0.67mH
Total Q (Qts)	0.62
Efficiency Bandwidth Product (EBP)	168
Voice Coil Overhang (Xmax)	0.79mm
Surface Area of Cone (Sd)	532.4cm ²

Application Notes

"Very powerful, thick and chunky tone. Very touch sensitive with good sustain. Awesome bottom end."

* Published sensitivity is an average of multiple points representing the measured output of the device (1W-1m) across the usable frequency range from 200Hz-5kHz.

** EIA 426A noise source and test standard. Eminence voice coil technology often results in guitar speakers that dramatically exceed the power rating of other manufacturer's products. Such ratings are not meant to imply the Eminence woofers are not equally suitable for lower-power "Class A" valve amplifiers as they are for high gain valve and transistor amplification.

Eminence Speaker
P. O. Box 360
Eminence, KY 40019
USA
502.845.5622 phone
502.845.5653 fax
info@eminence.com
www.eminence.com

