

LEGEND B102

Impedance Power Rating Voice Coil Diameter Coil Material Flat/Round Coil Wire Coil Former Material Basket Type Cone Surround Material Dust Cap Material

Magnet Weight Usable Bandwidth (Fs to -3dB) SPL

Mounting Information

Nominal Basket Diameter Baffle Hole Diameter Mounting Holes Diameter Mounting Holes B.C.D. Depth Shipping Weight

Thiele-Small Parameters

Resonant Frequency (fs) Impedance (Re) Coil Inductance (Le) Electromagnetic Q (Qes) Mechanical Q (Qms) Total Q (Qts) Compliance Equivalent Volume (Vas)

Mechanical Compliance of Suspension (Cms) BL Product (BL) Diaphragm Mass inc. Airload (Mms) Equiv. Resistance of Mechanical Suspension Loss (Rms) Efficiency Bandwidth Product (EBP) Voice Coil Overhang (Xmax) Surface Area of Cone (Sd) 80hms 200Wrms 2", 50.8mm Copper Round Kapton Cast Cloth Paper (inc. whizzer cone) 45oz. 40Hz - 9KHz 95dB

10.25", 260.4mm 9.12", 233.6mm 0.275", 7mm 9.62", 244.3mm 4.33", 110mm 12 lbs., 5.5 kg.

> 45Hz 5.66 ohms 0.67mH 0.24 7.07 0.23 73.5 liters 2.59 cu. ft. 0.44mm/N 13.76 T-M 28 grams 1.13N*sec/M 190 3.0mm

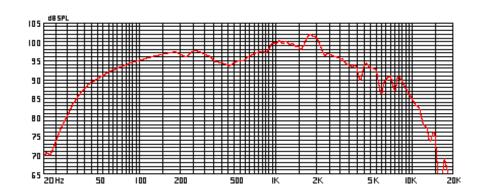
> > 344.9cm²



Application Notes

The best Eminence all-purpose, broad bandwidth, bass guitar speaker! This unit exhibits lots of punch and is great for Pop and Slap Bass, Jazz and Rock'n'Roll. The efficiency of the whizzer cone eliminates the need for a tweeter. This speaker is an ideal replacement or upgrade for bass players.





FORM 96167