

LEGEND B15

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) Electomagnetic Q (Qes) Mechanical Q (Qms) Total Q (Qts) Compliance Equivalent Volume (Vas)

Peak Diaphragm Displacement Volume (Vd) 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) Impedance at Resonance (Zmax)

Eminence Speaker LLC P. O. Box 360 Eminence, Kentucky 40019 USA 502.845.5622 phone 502.845.5653 fax info@eminence.com www.eminence.com 8 ohms 300Wrms 3", 76.2mm Aluminum Round Kapton Stamped Steel Cloth Paper 95oz. 48Hz - 4kHz 102dB

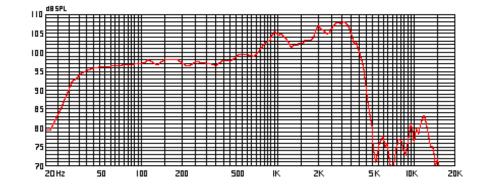
15.16", 384.9mm 13.77", 349.6mm 0.25", 6.4mm 14.56", 369.9mm 6.2", 157mm 21.6 lbs., 9.8 kg.

> 40Hz 6.55 ohms 0.51mH 0.47 11.44 0.45 215.1 liters 7.6 cu. ft. 27cc 0.21mm/N 16.2 T-M 74 grams 1.65N*sec/M 86 0.3mm 856.34cm² 166 ohms



Application Notes

The B15 is an affordable replacement offering punchy mids and earthshaking lows. Designed for the bass player wanting a high power driver with awesome tonal characteristics. Great for 1X15 combos or 2X15 enclosures.



FORM 96180