DELTA 15

For all high power bass applications including bass guitar.

Nominal Basket Diameter 15", 381mm Impedance 8 ohms **Power Rating** 400Wrms Resonance 40Hz Usable Frequency Range 40Hz - 4kHz Sensitivity see guide on web Magnet Weight 56oz. Gap Height 0.375", 9.52mm Voice Coil Diameter 2.5", 63.5mm

Mounting Information

Recommended Enclosure Volume 106 - 177 liters (vented) 3.75 - 6.25 cu. ft. Overall Diameter 15.15", 384.8mm Baffle Hole Diameter 13.77", 349.6mm Front Sealing Gasket fitted as standard Rear Sealing Gasket fitted as standard Mounting Holes Diameter 0.25", 6.4mm Mounting Holes B.C.D. 14.56", 369.9mm 6.05", 153.6mm Depth Shipping Weight 14.6lbs., 6.6 kg.

Thiele-Small Parameters

40Hz Resonant Frequency (fs) 6.9 ohms Impedance (Re) Coil Inductance (Le) 0.86mH 0.54 Electomagnetic Q (Qes) 6.56 Mechanical Q (Qms) Total Q (Qts) 0.49Compliance Equivalent Volume (Vas) 293 liters 10.4 cu. ft. Peak Diaphragm Displacement Volume (Vd) 231cc Mechanical Compliance of Suspension (Cms) 0.28mm/N BL Product (BL) 13.6 T-M Diaphragm Mass inc. Airload (Mms) 55 grams

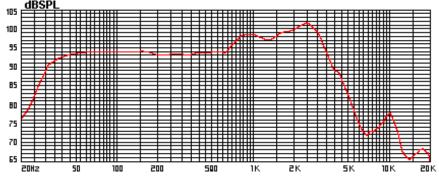
Equiv. Resistance of Mechanical Suspension Loss (Rms) 2.12N*sec/M Efficiency Bandwidth Product (EBP) Voice Coil Overhang (Xmax) Surface Area of Cone (Sd) 856.3cm² Impedance at Resonance (Zmax) 52 ohms 22.23mm Maximum Linear Excursion (Xmech)

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Materials of Construction

- Kapton coil former for Increased rigidity and thermal protection
- Polyamide-imide coated two-layer, 29ga., aluminum voice coil for lower mass and increased sensitivity
- Ferrite Magnet
- Vented core for increased power handling
- Premium pressed steel basket for maximum strength
- Paper cone
- Cloth cone edge
- Solid composition paper dust cap



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2.7mm