BETA

BETA 15

Nominal Basket Diameter Impedance
Power Rating
Resonance
Usable Frequency Range
Sensitivity
Magnet Weight
Gap Height
Voice Coil Diameter

Mounting Information

Recommended Enclosure Volume (vented)
Overall Diameter
Baffle Hole Diameter
Front Sealing Gasket
Rear Sealing Gasket
Mounting Holes Diameter
Mounting Holes B.C.D.
Depth
Shipping Weight

Thiele-Small Parameters

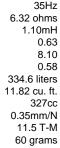
Resonant Frequency (fs)
Impedance (Re)
Coil Inductance (Le)
Electromagnetic Q (Qes)
Mechanical Q (Qms)
Total Q (Qts)
Compliance Equivalent Volume (Vas)

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)
Maximum Linear Excursion (Xmech)

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106 - 177 liters 3.75 - 6.25 cu. ft. 15.15", 384.8mm 13.77", 349.6mm fitted as standard 0.25", 6.4mm 14.56", 369.9mm 6.05", 153.6mm 11lbs., 5 kg.



1.61N*sec/M 55 4.0mm 823.7cm² 88 ohms 23.16mm



Application Notes

For all high power bass applications including bass guitar.

Materials of Construction

- Kapton coil former for increased rigidity and thermal protection
- Polyamide-imide coated two-layer, 30 ga., copper voice coil for improved power handling and durability.
- 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

