

Product Shipping Weight (lbs.) 0.7000

PRODUCT SPECIFICATIONS

Speaker Type Full Range
Nominal Diameter 3.50"
Power Handling (RMS) 30 watts
Power Handling (max) 60 watts
Impedance 4 ohms
Sensitivity 81.3 dB @ 1W/1m
Frequency Response 65 - 17,000 Hz
Voice Coil Diameter 25 mm

THIELE-SMALL PARAMETERS

DC Resistance (Re) 4.1 ohms
Voice Coil Inductance (Le) 0.74 mH
Resonant Frequency (Fs) 63.4 Hz
Mechanical Q (Qms) 3.06
Electromagnetic Q (Qes) 0.44
Total Q (Qts) 0.38
Diaphragm Mass Inc. Airload (Mms) 5.6 g
Mechanical Compliance of Suspension (Cms) 1.13 mm/N
Surface Area Of Cone (Sd) 30.4 cm²
Volume of Displacement (Vd) 12.2 cm³
BL Product (BL) 4.6 Tm
Compliance Equivalent Volume (Vas) 1.47 liters
Maximum Linear Excursion (Xmax) 4.6mm

MATERIALS OF CONSTRUCTION

Cone / Diaphragm Material Aluminum Cone
Surround Material Rubber
Voice Coil Material Aluminum
Voice Coil Former polyimide
Dual Voice Coil No
Basket/Frame Material Stamped Steel
Magnet Material Ferrite
Shielded No

MOUNTING INFORMATION

Overall Outside Diameter 103.5 mm
Overall Depth 63.4 mm
Baffle Cutout Diameter 85 mm
Mounting Holes 4