

Product Shipping Weight (lbs.) 0.8000

PRODUCT SPECIFICATIONS

Speaker Type Midrange
Nominal Diameter 4"
Power Handling (RMS) 30 watts
Power Handling (max) 60 watts
Impedance 8 ohms
Sensitivity 83.2 dB @ 1W/1m
Frequency Response 60 - 10,000 Hz
Voice Coil Diameter 25 mm

THIELE-SMALL PARAMETERS

DC Resistance (Re) 7.6 ohms
Voice Coil Inductance (Le) 1.37 mH
Resonant Frequency (Fs) 65.3 Hz
Mechanical Q (Qms) 7.61
Electromagnetic Q (Qes) 0.73
Total Q (Qts) 0.66
Diaphragm Mass Inc. Airload (Mms) 6.30 g
Mechanical Compliance of Suspension (Cms) 0.95 mm/N
Surface Area Of Cone (Sd) 51.5 cm²
Volume of Displacement (Vd) 20.6 cm³
BL Product (BL) 4.90 Tm
Compliance Equivalent Volume (Vas) 3.5 liters
Maximum Linear Excursion (Xmax) 4.0 mm

MATERIALS OF CONSTRUCTION

Cone / Diaphragm Material Black Anodized Aluminum Cone
Surround Material Rubber
Voice Coil Material Copper
Voice Coil Former Polyimide
Dual Voice Coil No
Basket/Frame Material Stamped Steel
Magnet Material Neodymium
Shielded No

MOUNTING INFORMATION

Overall Outside Diameter 105 mm
Overall Depth 67 mm
Baffle Cutout Diameter 93 mm
Mounting Holes 4