

Product Shipping Weight (lbs.) 1.4000

PRODUCT SPECIFICATIONS

Speaker Type Full Range
Nominal Diameter 4"
Power Handling (RMS) 30 watts
Power Handling (max) 60 watts
Impedance 4 ohms
Sensitivity 84.2 dB @ 1W/1m
Frequency Response 80 - 20,000 Hz
Voice Coil Diameter 26 mm

THIELE-SMALL PARAMETERS

DC Resistance (Re) 3.0 ohms
Voice Coil Inductance (Le) 0.67 mH
Resonant Frequency (Fs) 80.2 Hz
Mechanical Q (Qms) 3.1
Electromagnetic Q (Qes) 0.57
Total Q (Qts) 0.48
Diaphragm Mass Inc. Airload (Mms) 3.90 g
Mechanical Compliance of Suspension (Cms) 1.00 mm/N
Surface Area Of Cone (Sd) 37.4 cm²
Volume of Displacement (Vd) 15.0 cm³
BL Product (BL) 3.22 Tm
Compliance Equivalent Volume (Vas) 2.0 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 Aluminum
Dual Voice Coil No
Basket/Frame Material Cast Aluminum
Magnet Material Ferrite
Shielded No

MOUNTING INFORMATION

Overall Outside Diameter 98 mm
Overall Depth 51 mm
Baffle Cutout Diameter 77.2 mm
Mounting Holes 6