

Product Shipping Weight (lbs.)	4.8000
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PRODUCT SPECIFICATIONS

Speaker Type	Full Range
Nominal Diameter	8"
Power Handling (RMS)	40 watts
Power Handling (max)	80 watts
Impedance	8 ohms
Sensitivity	95.6 dB @ 1W/1m
Frequency Response	40 - 25,000 Hz
Voice Coil Diameter	25.4 mm

THIELE-SMALL PARAMETERS

DC Resistance (Re)	5.97 ohms
Voice Coil Inductance (Le)	0.75 mH
Resonant Frequency (Fs)	45.5 Hz
Mechanical Q (Qms)	3.61
Electromagnetic Q (Qes)	0.32
Total Q (Qts)	0.3
Diaphragm Mass Inc. Airload (Mms)	10.60 g
Mechanical Compliance of Suspension (Cms)	1.15 mm/N
Surface Area Of Cone (Sd)	216.4 cm ²
Volume of Displacement (Vd)	99.6 cm ³
BL Product (BL)	7.50 Tm
Compliance Equivalent Volume (Vas)	79.0 liters
Maximum Linear Excursion (Xmax)	4.8 mm

MATERIALS OF CONSTRUCTION

Cone / Diaphragm Material	Kevlar Reinforced Paper Cone
Surround Material	Rubber
Voice Coil Material	Copper
Voice Coil Former	Aluminum
Dual Voice Coil	No
Basket/Frame Material	Stamped Steel
Magnet Material	Neodymium
Shielded	No

MOUNTING INFORMATION

Overall Outside Diameter	221.5 mm
Overall Depth	94 mm
Baffle Cutout Diameter	181 mm
# Mounting Holes	6