

Specification

Nominal Basket Diameter	10", 254mm
Nominal Impedance	4-Ohms
Power Rating	200 Watts
Resonance	47.39 Hz
Usable Frequency Range	45 Hz - 5.5 kHz
Sensitivity	95
Magnet Weight	38.29 oz.
Voice Coil Diameter	2.5", 63.5mm

Thiele & Small Parameters

Resonant Frequency (fs)	47 Hz
DC resistance (Re)	3.6 Ohms
Coil Inductance (Le)	0.5464 mH
Mechanical Q (Qms)	4.5633
Electromagnetic Q (Qes)	0.3347
Total Q (Qts)	0.3119
Compliance Equivalent Volume (Vas)	30.5 liters / 1.1 cu. ft.
Mechanical Compliance of Suspension (Cms)	0.18mm/N
BL Product (BL)	11.3 T-M
Diaphragm Mass (Mmd)	31.0 grams
Maximum Linear Excursion (Xmax)	4.0mm
Surface Area of Cone (Sd)	0.0360 sqM

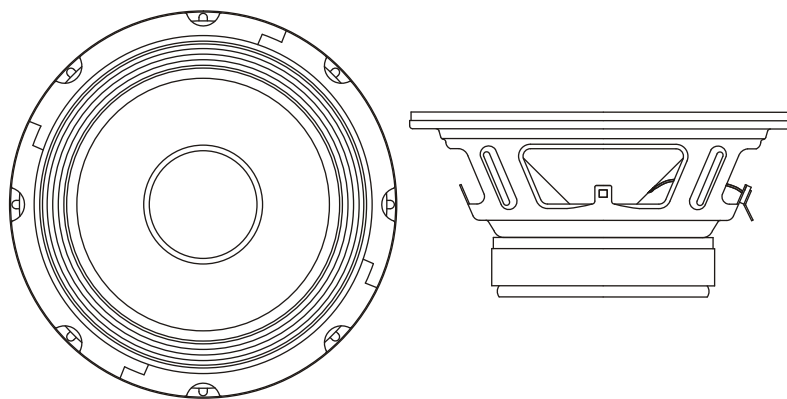
Mounting Information

Recommended Enclosure Volume	
Sealed	
Vented	12.7-37.9 liters/0.45-1.34 cu.ft.
Overall Diameter	10.157", 258.5mm
Cut Out Diameter	9.25", 235mm
Front Sealing Gasket	fitted as standard
Rear Sealing Gasket	fitted as standard
Mounting Holes Diameter	0.28" x 0.20" , 7.2mm x 5.2mm
Mounting Depth	4.15", 105.5mm

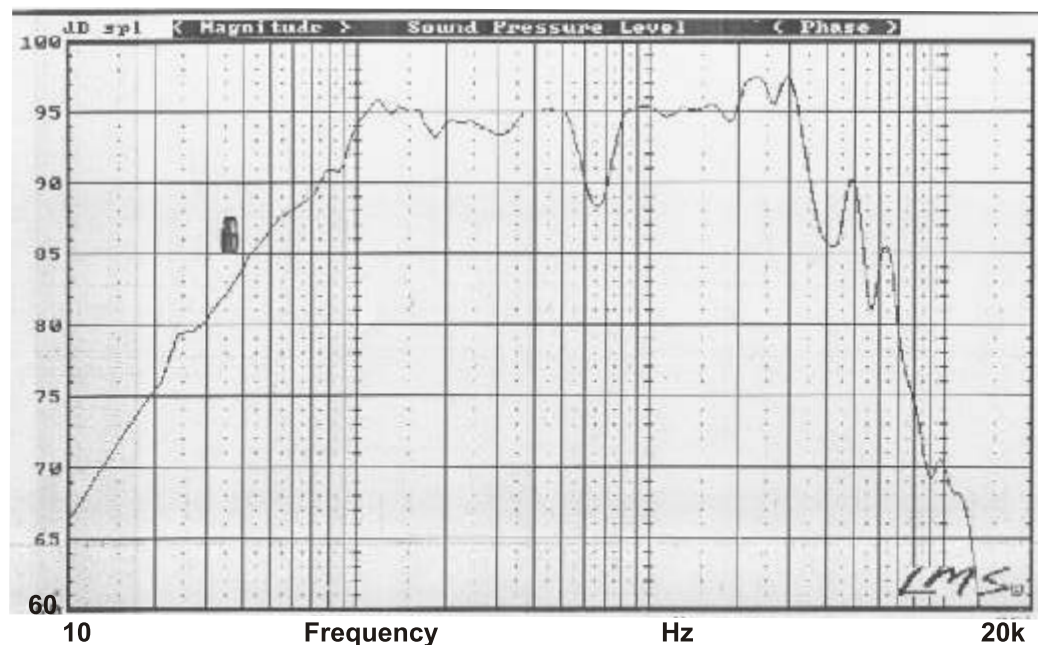
Materials of Construction

Aluminum voice coil
 Polyimide former
 Ferrite magnet
 Vented and extended core
 Stamped steel basket
 Paper cone
 Cloth surround
 Solid composition paper dust cap

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Earthquake Sound Corporation
 2727 McCone Avenue • Hayward, CA 94545 • phone: 800-576-7944
 fax: 510-732-1095 • www.earthquakesound.com