

Specification

Nominal Basket Diameter	10-1/8", 257mm
Nominal Impedance	4-Ohms
Max Power Rating	200 Watts
Resonance	47.39 Hz
Usable Frequency Range	45 Hz - 5.5 kHz
Sensitivity	95 dB (2.83V/1M)
Magnet Weight	38.29 oz.
Voice Coil Diameter	2.5", 63.5mm

Thiele & Small Parameters

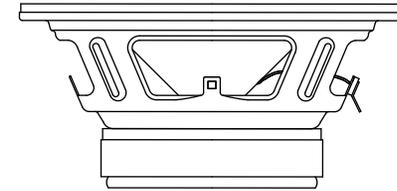
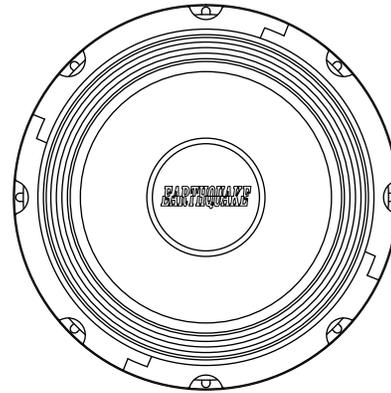
Resonant Frequency (Fs)	47 Hz
DC resistance (Re)	3.6 Ohms
Coil Inductance (Lces)	0.5464 mH
Mechanical Q (Qms)	4.5633
Electromagnetic Q (Qes)	0.3347
Total Q (Qts)	0.3119
Compliance Equivalent Volume (Vas)	1.1 ft ³ , 30.5 liters
Mechanical Compliance of Suspension (Cms)	0.18mm/N
BL Product (BL)	11.3 T-M
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	0.45-1.34 ft ³ , 12.7-37.9 liters
Overall Diameter	10-1/8", 257mm
Cut Out Diameter	9-1/4", 234mm
Front Sealing Gasket	fitted as standard
Rear Sealing Gasket	fitted as standard
Mounting Holes Diameter	1/4" x 5/16", 5.5mm x 8mm
Mounting Depth	4-1/16", 102mm

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



Earthquake EQ104 Pro Audio Series

