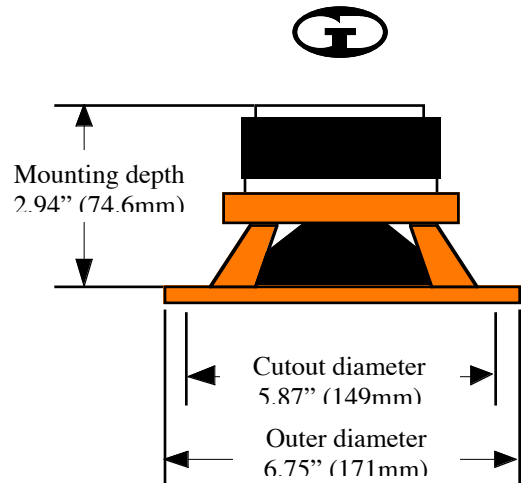


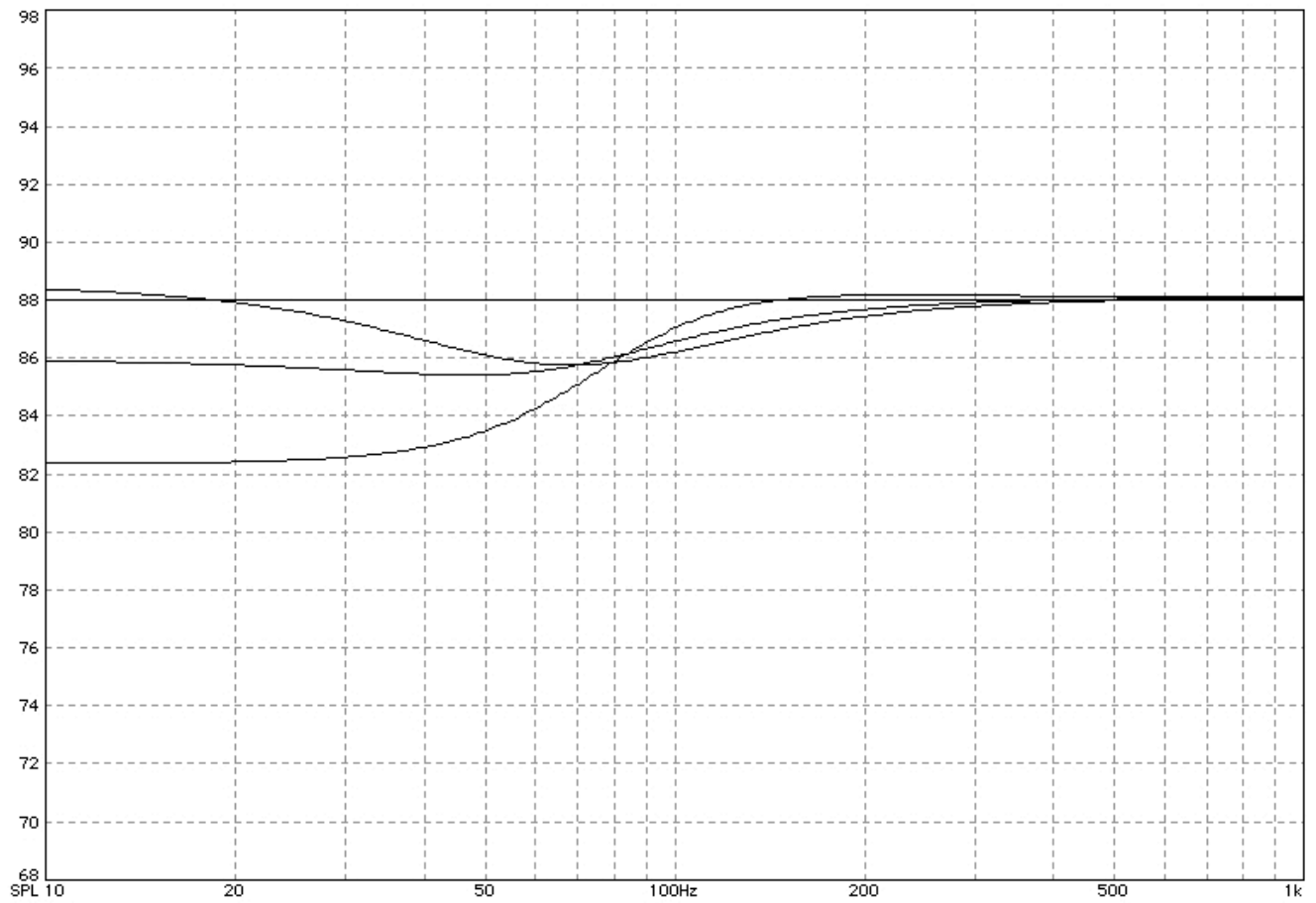
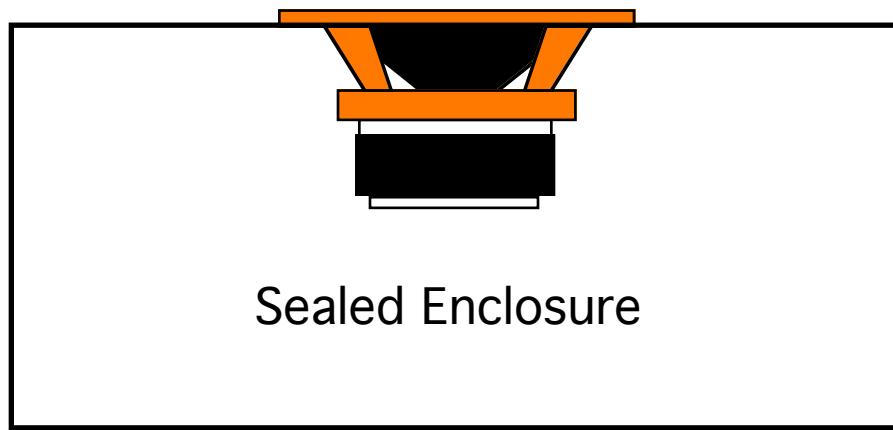
Specifications

Diameter:	6.5" (170mm)
Sensitivity:	89 dB
Power Handling:	100 WRMS (200W Pk)
Frequency Response:	10 ~ 4000 Hz
Nominal Impedance:	4 Ohms
Voice Coil Diameter:	1.37" (35mm)
Peak Xmax:	11mm
Magnet Weight:	30 Oz
Surround	Rubber
Frame	Cas
Cone	Fiberglass

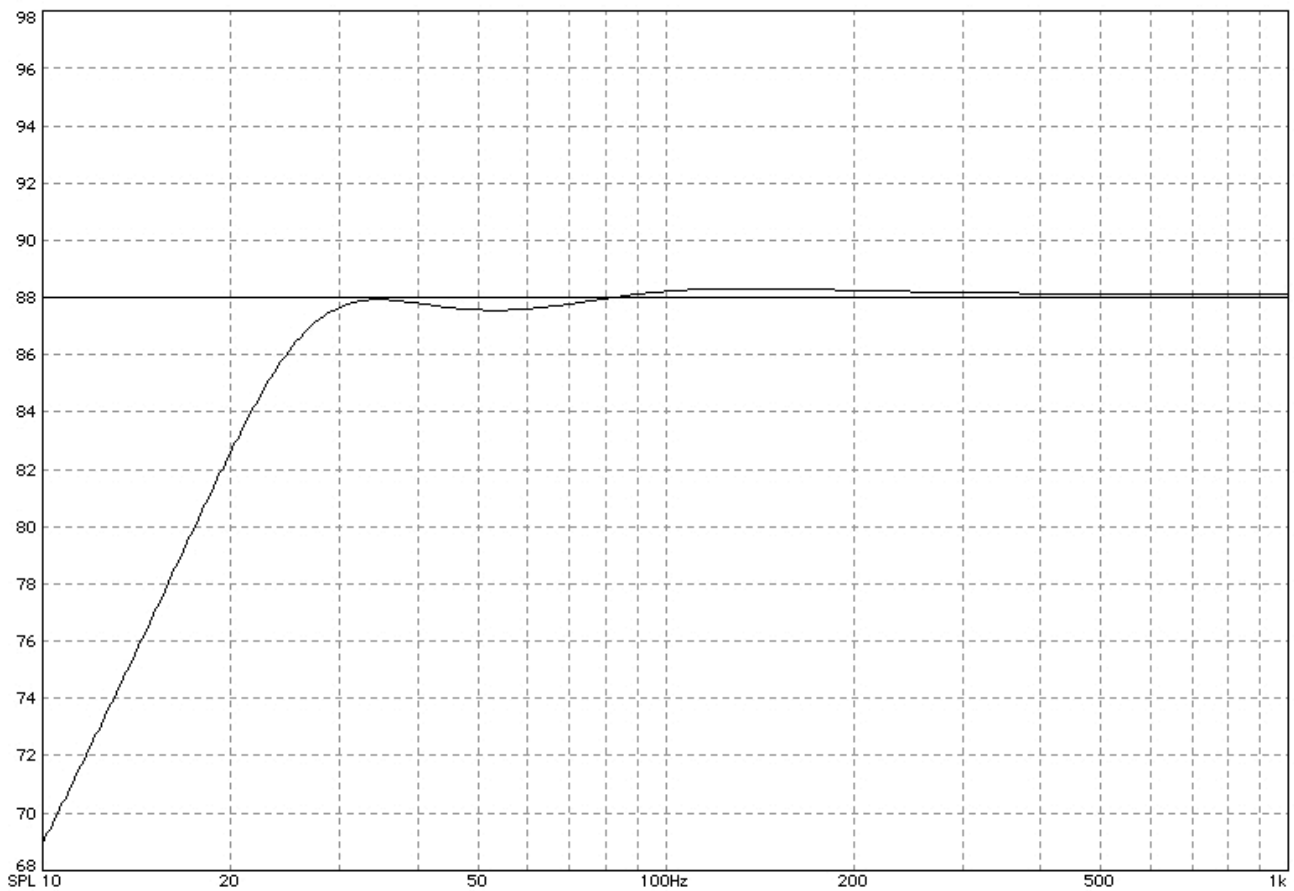
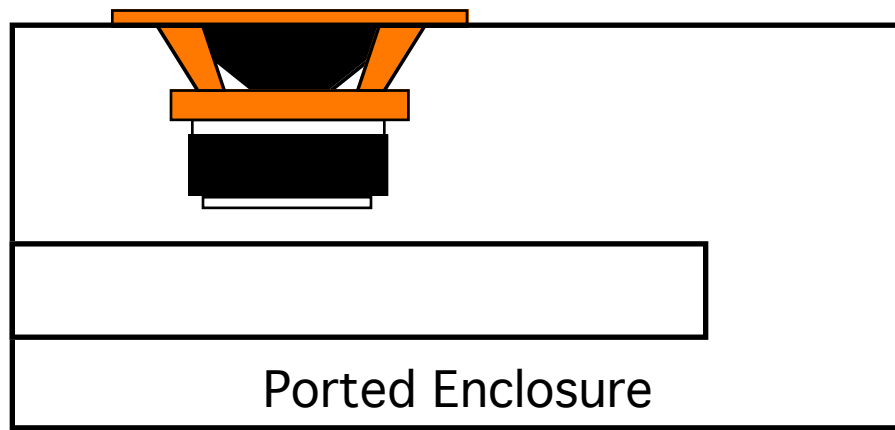


Thiele-Small Parameters

Free Air Resonance:	55 Hz
Voice Coil DC Resistance:	3.8 ohms
Voice Coil Inductance @ 1 kHz:	0.9 mH
Mechanical Q (Q_{ms}):	2.46
Electrical Q (Q_{es}):	0.516
Total Q (Q_{ts}):	0.426
Compliance Volume (V_{as}):	15.05; 0.53 ft³
Moving mass, Diaphragm:	20.0 Gr
Motor Force Factor:	5.8 Tm



**Sealed Box Responses from top to bottom at 10Hz:
 1.0, 0.5, 0.25 cubic feet excluding driver displacement
 Response corrected for medium sedan – 66Hz.**



Ported Box for ideal installed response:
0.35 cubic feet excluding driver and port tube displacement
Approx .05 cubic feet should be allowed typically for both.
40Hz port frequency, 13.8" long by 2" inner diameter port tube
Tube flared at both ends is recommended.
Response corrected for medium sedan – 66Hz.