

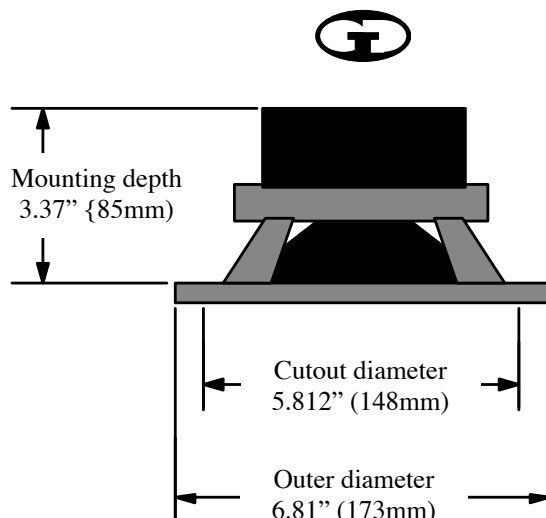


GCDTAUDIO
EuroSport
Competition

Model QES-680 Mid-Bass Subwoofer

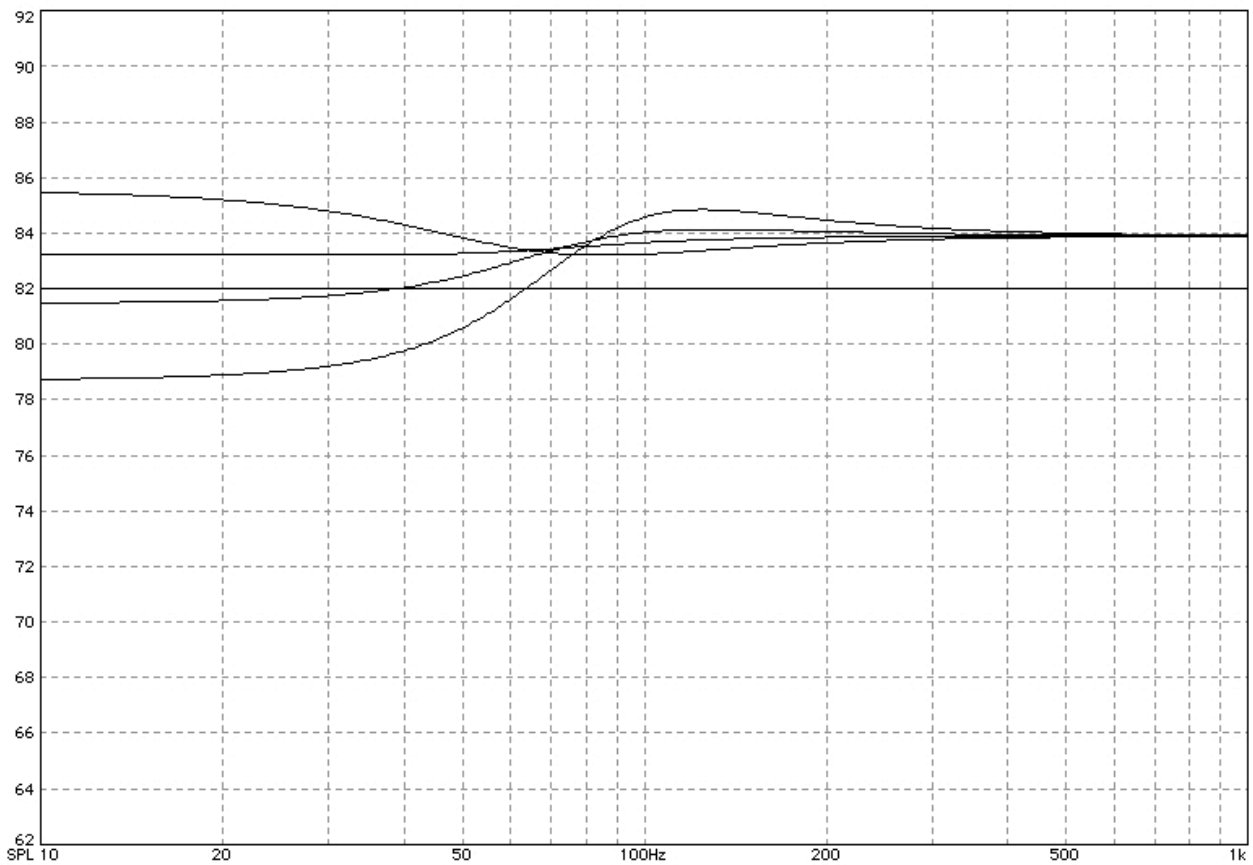
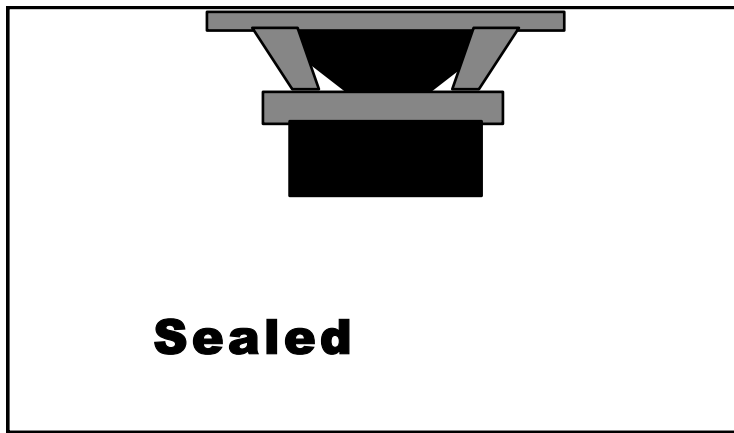
Specifications

Diameter:	6.5" (165mm)
Sensitivity:	84 dB
Power Handling:	150 WRMS (300W Pk)
Frequency Response:	10 ~ 4000 Hz
Nominal Impedance:	4 Ohms
Voice Coil Diameter:	1.5" (38mm)
Peak Xmax:	15mm
Magnet Weight:	30 Oz



Thiele-Small Parameters

Free Air Resonance:	39 Hz
Voice Coil DC Resistance:	3.1 Ohms
Voice Coil Inductance @ 1 kHz:	0.72 mH
Mechanical Q (Q_{ms}):	2.54
Electrical Q (Q_{es}):	0.452
Total Q (Q_{ts}):	0.384
Compliance Volume (V_{as}):	12.63 l; 0.445 ft³
Moving mass, Diaphragm:	24.1 Gr
Motor Force Factor:	6.37 Tm



**Sealed Box Responses from top to bottom at 10Hz:
 0.3, 0.2, 0.15, 0.1 cubic feet excluding driver displacement
 Response corrected for medium sedan – 66Hz.**

