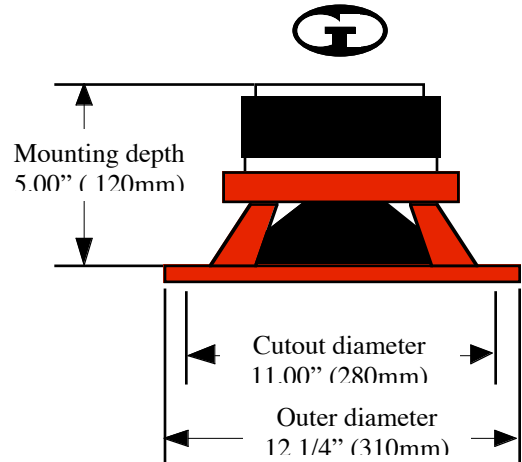


**Specifications**

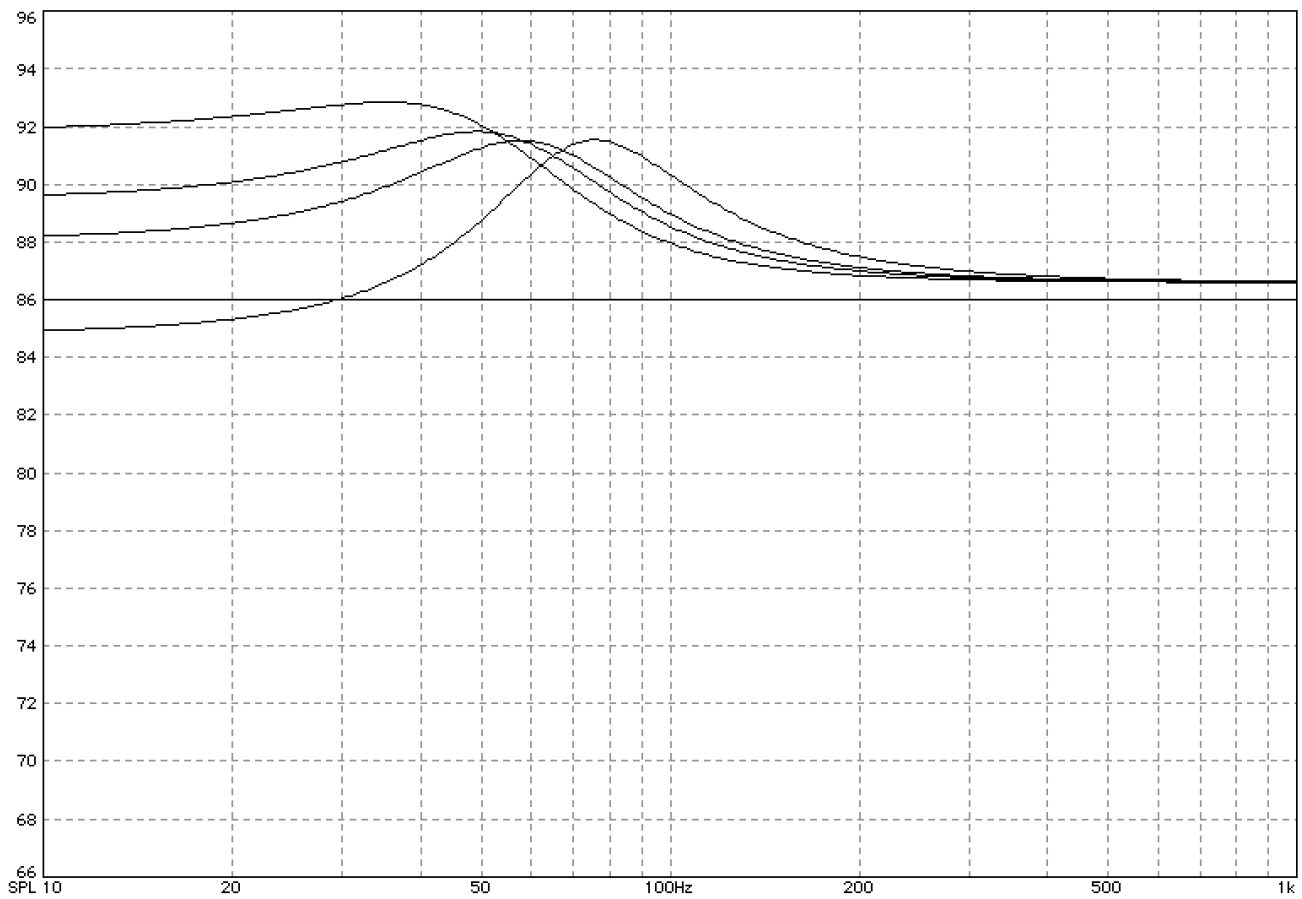
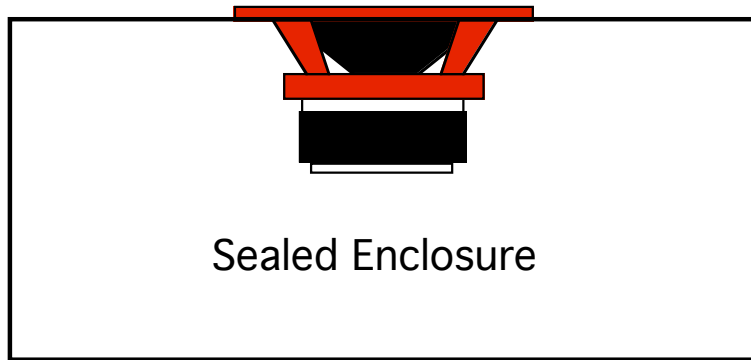
<b>Diameter:</b>	<b>12" (300mm)</b>
<b>Sensitivity:</b>	<b>87.6 dB</b>
<b>Power Handling:</b>	<b>300 WRMS (600W Pk)</b>
<b>Frequency Response:</b>	<b>10 ~ 400 Hz</b>
<b>Nominal Impedance:</b>	<b>4 Ohms</b>
<b>Voice Coil Diameter:</b>	<b>1.97" (50mm)</b>
<b>Peak Xmax:</b>	<b>14mm</b>
<b>Magnet Weight:</b>	<b>50 Oz</b>



**Thiele-Small Parameters**

<b>Free Air Resonance:</b>	<b>30 Hz</b>
<b>Voice Coil DC Resistance:</b>	<b>3.96 Ohms</b>
<b>Voice Coil Inductance @ 1 kHz:</b>	<b>1.9 mH</b>
<b>Mechanical Q (<math>Q_{ms}</math>):</b>	<b>4.8</b>
<b>Electrical Q (<math>Q_{es}</math>):</b>	<b>0.63</b>
<b>Total Q (<math>Q_{ts}</math>):</b>	<b>0.56</b>
<b>Compliance Volume (<math>V_{as}</math>):</b>	<b>70 l; 2.47 ft<sup>3</sup></b>
<b>Moving mass, Diaphragm:</b>	<b>147 Gr</b>
<b>Motor Force Factor:</b>	<b>13.2 Tm</b>

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**Sealed Box Responses from top to bottom at 10Hz:  
1.5, 1.0, 0.8, 0.5 cubic feet excluding driver displacement**