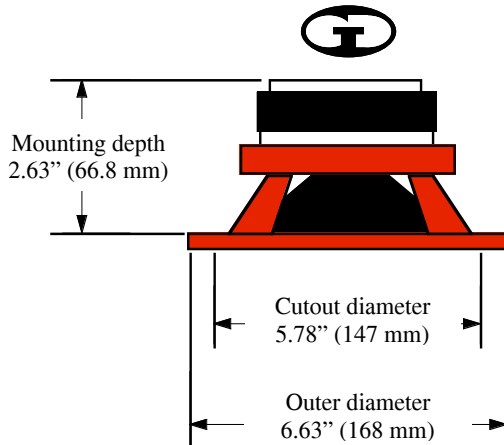


Specifications

Diameter: 6.5" (170mm)
Sensitivity: 90.8 dB
Power Handling: 80 Wrms (100W pk)
Frequency Response: 60 ~ 5000 hz
Nominal Impedance: 4 Ohms
Voice Coil Diameter: 1.0" (26mm)
Dimensions:

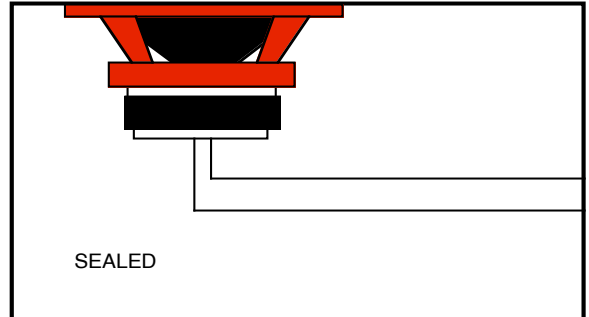


Thiele-Small Paramters

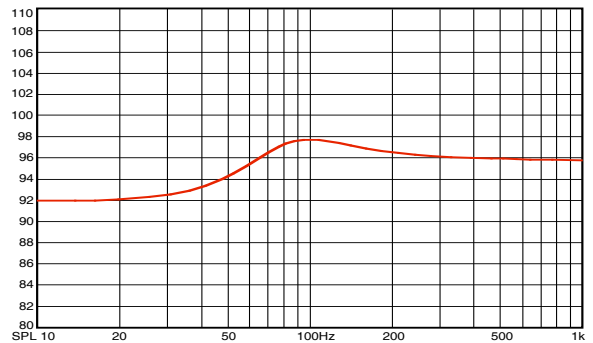
Free Air Resonance: 67.4 Hz
Voice Coil DC Resistance: 3.59 ohms
Voice Coil Inductance @ 1 kHz: 0.19 mH
Mechanical Q (Q_{ms}): 3.56
Electrical Q (Q_{es}): 1.08
Total Q (Q_{ts}): 0.83
Compliance Volume (V_{as}): 8.73 l
0.308 ft³
Moving mass, Diaphragm: 15.81 Gr
Driver Radiating Area (S_d): 133 cm²
20.57 In²
Motor Force Factor: 4.71 Tm

Note:
All sealed boxes greater than 0.6 cubic feet are useable but the response effects will suit special purposes. Usably small enclosure setup for bass in a medium size cab is shown here.

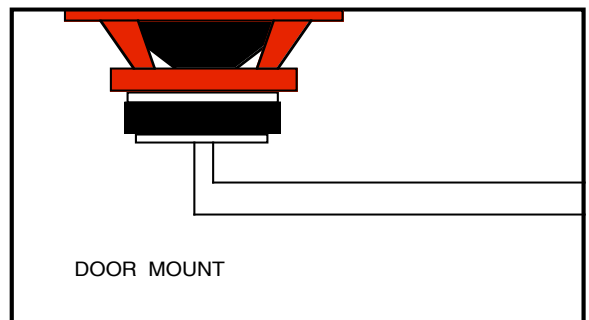
**Box Volume = 0.6 cu. Ft.
(17 liters) sealed**



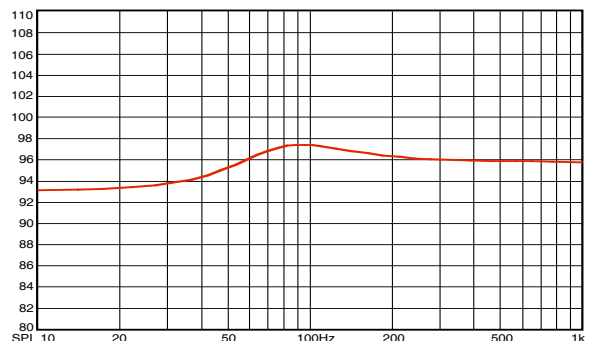
**Sealed Box
Frequency response @ 10 Watts**



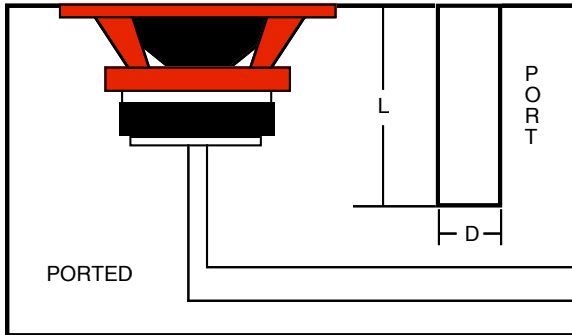
**Door Volume = 1.0cu. Ft.
(28.35 liters)**



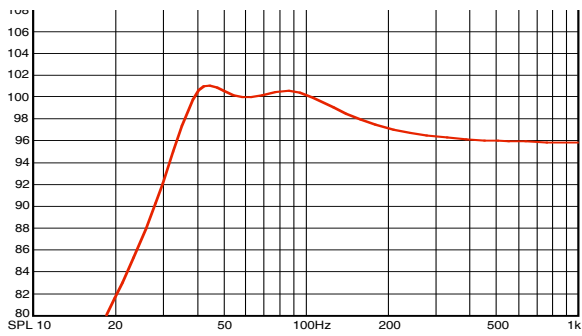
**Door Mount
Frequency Response @ 10 Watts**



Box Volume = 0.60 cu. Ft. (17.0 liters)
Tuned to 50Hz Port = 2.0"d x 4.2"l



Ported Box
Frequency Response @ 10 Watts



Box Response for Special
Effect shown.