

MODEL GW-408D

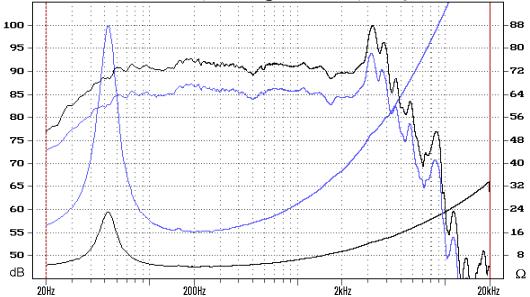
Transducer Evaluation

3/17/03

Device Under Test: GW-408D

Object of Test: Response, sensitivity and impedance

Conditions of test: Axial, 1/2 space, MIC @ 1M, 2.83Vrms pink weighted MLS



Free Air Resonance (Fs): 53Hz

 $\begin{array}{c} \text{Minimum Impedance:} \quad \textbf{4.3}\Omega \text{ @ 250Hz} \\ \text{Minimum Impedance:} \quad \textbf{16.6}\Omega \text{ @ 250Hz} \\ \text{Response resolution: 2Hz, smoothing: 0.05 octave} \end{array}$

Blk: Voice coils in parallel Blu: Voice coils in series

Impedance resolution: 1Hz, smoothing: 0.01 octave Enclosure volume: 283L