Headphone Measurements:  Mr Speakers Ether C 2 Black

Filters

- (%THD+noise @ 90dB and 100dB)
- Impulse Response
- Electrical Impedance and Phase
- Electrical Impedance and Phase vs. Frequency
- Isolation

Impedance in Ohms vs. Frequency

Amplitude (dB) vs. Frequency

Impedance vs. Frequency

%THD+noise @ 90dB and 100dB

30 Hz Square Wave

300 Hz Square Wave

Impulse Response

Volts RMS required to reach 90dB SPL: 0.127 Vrms
Impedance @ 1kHz: 22 Ohms
Power Needed for 90dB SPL: 0.74 mW
Broadband Isolation in dB (100Hz to 10kHz): -22 dB