Headphone Measurements:
Techfusion Ecoofers

**Headphone Measurements:**

- **Volts RMS required to reach 90dB SPL:** 0.044 Vrms
- **Impedance @ 1kHz:** 17 Ohms
- **Power Needed for 90dB SPL:** 0.12 mW
- **Broadband Isolation in dB (100Hz to 10kHz):** -27 dB

---

**Frequency Response**
Top - Compensated and Averaged
Bottom - Raw Measured Data

**Isolation**
Attenuation of External Sound vs. Frequency

**Electrical Impedance and Phase**
Measured with 600 Ohm output impedance.

**%THD+noise @ 90dB and 100dB**

**Impulse Response**