

A-80 BTE Amplifier Hearing Aid

Specifications:

Max Output $129 \pm 4\text{dB}$

Peak Gain $\geq 38\text{dB}$

Total Harmonic Wave Distortion If $f < 1000\text{Hz}$, $\leq 15\%$

If $f > 1000\text{Hz}$, $\leq 10\%$

Equivalent Input Noise Level $\leq 30\text{dB}$

Frequency Range $450\text{Hz} \sim 3500\text{Hz}$

Environment temperature $-40^\circ\text{C} \sim 55^\circ\text{C}$

Relative Humidity $\leq 95\%$

Atmospheric Pressure $50\text{kPa} \sim 106\text{kPa}$