

# Oticon ♦ Epoq

## TECHNICAL DATA Epoq V version



**BTE**

**oticon**  
PEOPLE FIRST

Measurements according to American National Standard ANSI S 3.22 (2003) and S3.7 (1995).

Supply voltage: 1.4 Volt

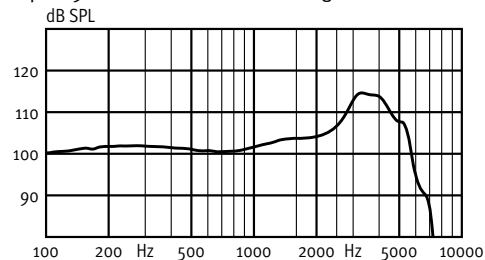
0 dB SPL ref. 20  $\mu$ Pa

**BTE**

Peak OSPL <sub>90</sub>		115 dB SPL
HF Average OSPL <sub>90</sub>		105 dB SPL
Peak Full-on Gain		50 dB
HF Average Full-on Gain		44 dB
HF Average Reference Test Gain		28 dB
Frequency Range		100-6800 Hz
Total Harmonic Distortion	500 Hz	0.7 %
Total Harmonic Distortion	800 Hz	0.9 %
Total Harmonic Distortion	1600 Hz	0.1 %
Battery Current		1.2 mA
Equivalent Input Noise Level (omni/dir)		19/25 dB
HF Average SPLITS (left/right ear)		88/88 dB SPL
Attack Time		2.5 ms
Release Time		90 ms

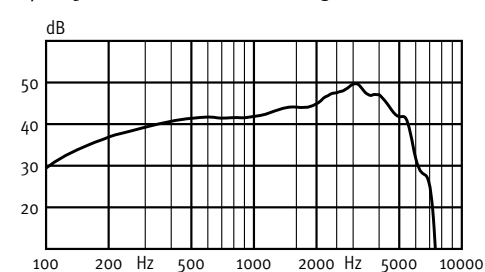
### OSPL<sub>90</sub> - Output Sound Pressure Level

Input: 90 dB SPL. Technical setting: Ao



### Full-on Gain

Input: 50 dB SPL. Technical setting: Ao



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