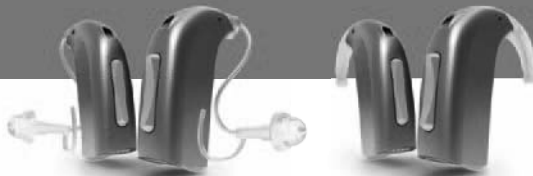


Oticon | **Acto**

TECHNICAL DATA

BTE



oticon
PEOPLE FIRST

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

Supply voltage:
Battery Zinc Air 1.4 Volt

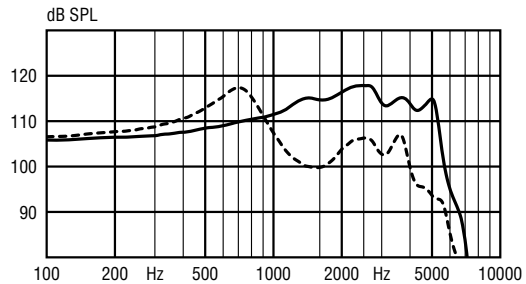
(*) For instruments fitted with Corda²

0 dB SPL ref. 20 μ Pa	BTE and BTE with Corda ²	BTE Power
Peak OSPL90	118 (117*) dB SPL	127 dB SPL
HF Average OSPL90	114 (104*) dB SPL	120 dB SPL
Peak Full-on Gain	51 (49*) dB	61 dB
HF Average Full-on Gain	45 (34*) dB	55 dB
HF Average Reference Test Gain	37 dB	43 dB
Frequency Range	100-7100 Hz	100-6000 Hz
Total Harmonic Distortion 500 Hz	0.2 %	1.0 %
Total Harmonic Distortion 800 Hz	0.4 %	0.5 %
Total Harmonic Distortion 1600 Hz	0.2 %	0.3 %
Battery Current	1.2 mA	1.2 mA
Equivalent Input Noise Level (omni/dir)	18/27 dB	15/26 dB
HF Average SPLITS (left/right ear)	95/95	99/99
Attack Time	2.0 ms	2.0 ms
Release Time	70 ms	85 ms

BTE
BTE Corda²

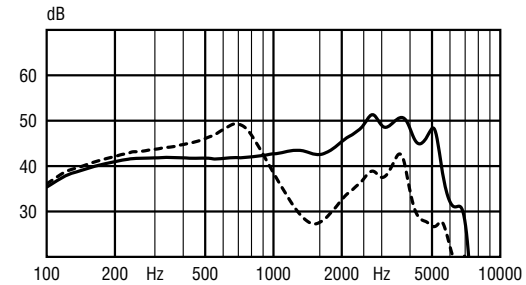
OSPL90 - Output Sound Pressure Level

Input: 90 dB SPL.
Technical setting: A0



Full-on Gain

Input: 50 dB SPL.
Technical setting: A0

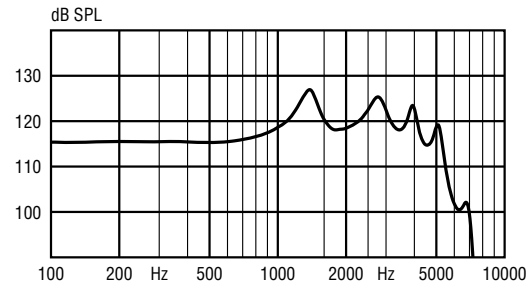


— BTE
- - - BTE Corda²

BTE
Power

OSPL90 - Output Sound Pressure Level

Input: 90 dB SPL.
Technical setting: A0



Full-on Gain

Input: 50 dB SPL.
Technical setting: A0

