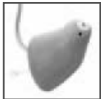


Oticon | **Acto**

TECHNICAL DATA

miniRITE



**oticon**  
PEOPLE FIRST

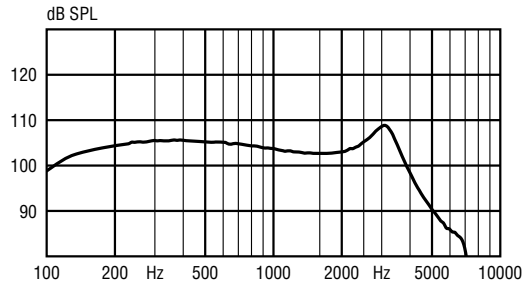
Measurements according to American National Standard ANSI S 3.22 (2003) and S3.7 (1995).

Supply voltage:  
Battery Zinc Air 1.4 Volt

| 0 dB SPL ref. 20 $\mu$ Pa               | <b>S</b><br>Standard | <b>M</b><br>Medium | <b>P</b><br>Power |
|---|----------------------|--------------------|-------------------|
| Peak OSPL90                             | 109 dB SPL           | 114 dB SPL         | 124 dB SPL        |
| HF Average OSPL90                       | 104 dB SPL           | 110 dB SPL         | 119 dB SPL        |
| Peak Full-on Gain                       | 46 dB                | 50 dB              | 55 dB             |
| HF Average Full-on Gain                 | 38 dB                | 43 dB              | 52 dB             |
| HF Average Reference Test Gain          | 27 dB                | 33 dB              | 42 dB             |
| Frequency Range                         | 100-7100 Hz          | 100-6800 Hz        | 100-6700 Hz       |
| Total Harmonic Distortion 500 Hz        | 0.2 %                | 0.5 %              | 0.7 %             |
| Total Harmonic Distortion 800 Hz        | 0.2 %                | 0.7 %              | 0.4 %             |
| Total Harmonic Distortion 1600 Hz       | 0.3 %                | 1.0 %              | 0.2 %             |
| Battery Current                         | 1.0 mA               | 1.1 mA             | 1.1 mA            |
| Equivalent Input Noise Level (omni/dir) | 19/27 dB             | 21/33 dB           | 16/25 dB          |
| HF Average SPLITS (left/right ear)      | -                    | -                  | -                 |
| Attack Time                             | 2.0 ms               | 2.0 ms             | 2.0 ms            |
| Release Time                            | 95 ms                | 75 ms              | 40 ms             |

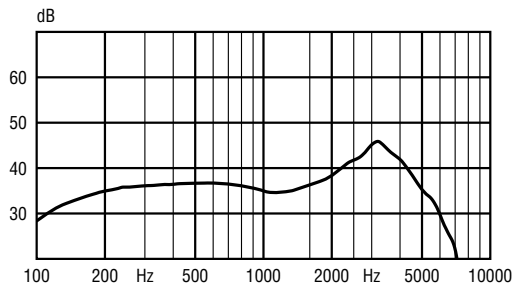
## Standard OSPL90 - Output Sound Pressure Level

Input: 90 dB SPL.  
Technical setting: A0



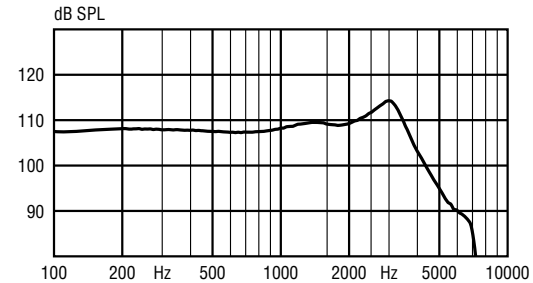
### Full-on Gain

Input: 50 dB SPL.  
Technical setting: A0



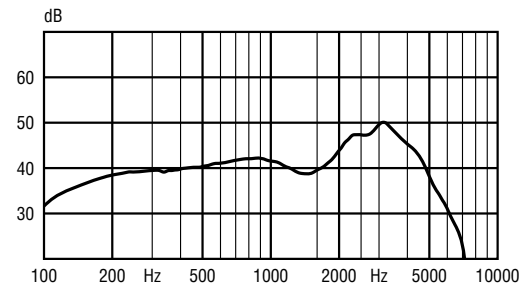
## Medium OSPL90 - Output Sound Pressure Level

Input: 90 dB SPL.  
Technical setting: A0



### Full-on Gain

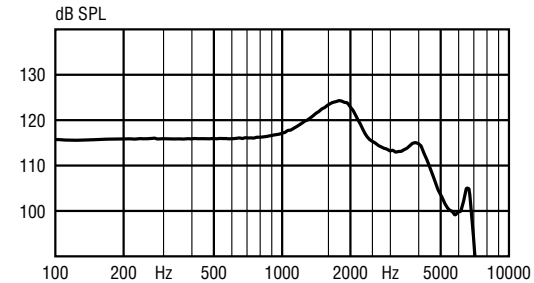
Input: 50 dB SPL.  
Technical setting: A0



## Power OSPL90 - Output Sound Pressure Level

## OSPL90 - Output Sound Pressure Level

Input: 90 dB SPL.  
Technical setting: A0



### Full-on Gain

Input: 50 dB SPL.  
Technical setting: A0

