



Phonak Nathos Auto UP (HE11)

WaterResistant compact UltraPower BTE, battery size 675 (for fitting range, product details and available options, please see Phonak Target).



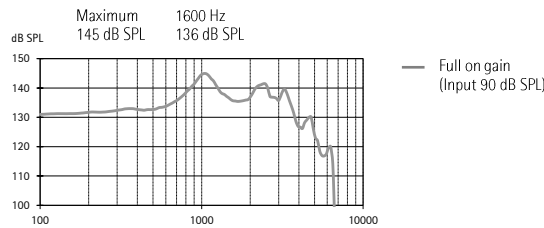
Warning to hearing care professionals:
This hearing instrument has an output sound pressure level that can exceed 132 dB SPL. Special care should be taken when fitting this instrument as there is a risk of impairing the residual hearing of the user.

Using pure tone measurements with a digital hearing instrument can result in a wavy frequency response. This is an artifact resulting from the use of a narrowband input signal and does not affect the actual performance with naturally occurring broadband input signals.

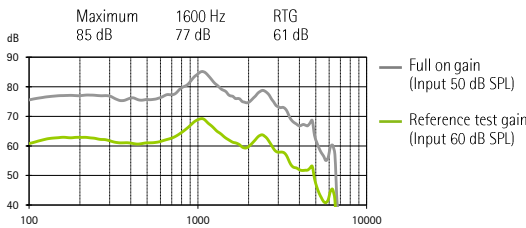
Ear simulator data

IEC 60118-0: 1994

Output sound pressure level

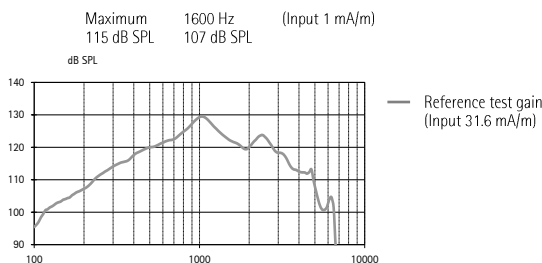


Acoustic gain



| | | | |
|------------------------------|-------------------|---------|---------|
| Frequency range | <100 Hz - 5100 Hz | | |
| Total harmonic distortion | 500 Hz | 800 Hz | 1600 Hz |
| | 8% | 3% | 1.5% |
| Battery current | Quiescent | Working | |
| | 1.1 mA | 1.3 mA | |
| Equivalent input noise level | 19 dB SPL | | |

Induction coil sensitivity

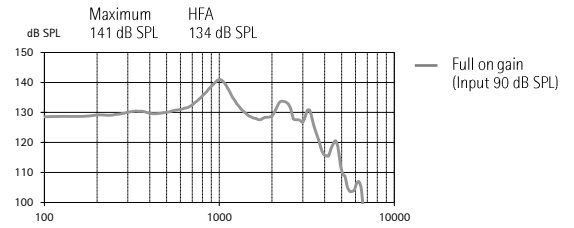


2cm³ coupler data

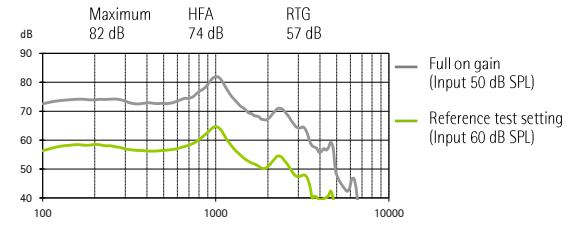
ANSI/ASA S3.22-2014

IEC 60118-0: 2015

Output sound pressure level



Acoustic gain



| | | | |
|------------------------------|-------------------|--------|---------|
| Frequency range | <100 Hz - 4800 Hz | | |
| Total harmonic distortion | 500 Hz | 800 Hz | 1600 Hz |
| | 5% | 1% | 1% |
| Battery current | 2mA | | |
| Equivalent input noise level | 19 dB SPL | | |

Induction coil sensitivity

