



Technical Data

Phonak Sky V

Phonak Sky V-SP (V90/V70/V50/V30) (HE11)

WaterResistant compact SuperPower BTE, battery size 13 (for fitting range, product details and available options, please see Product Information or visit www.phonakpro.com).

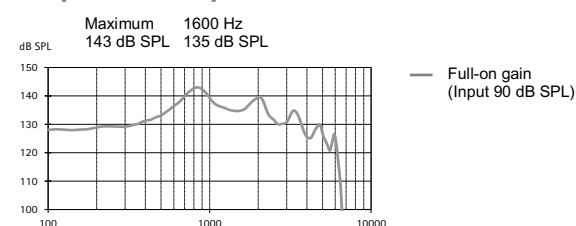


Warning to hearing care professionals:
This hearing instrument has an output sound pressure level that can exceed 132 dB SPL. Special care should be taken when fitting this instrument as there is a risk of impairing the residual hearing of the user.

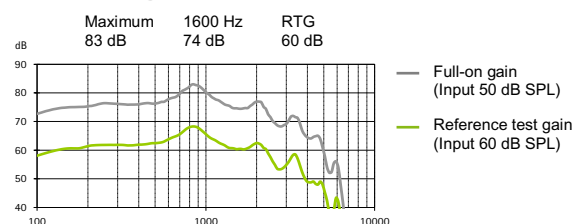
Ear simulator data

IEC 60118-0: 1994

Output sound pressure level

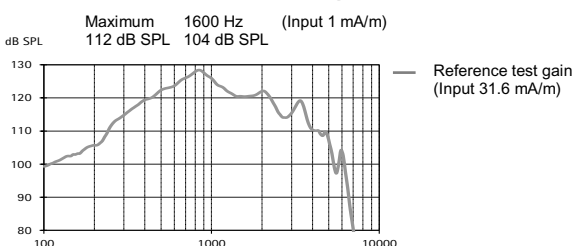


Acoustic gain



| | | | |
|------------------------------|-------------------|---------|---------|
| Frequency range | <100 Hz - 5100 Hz | | |
| Total harmonic distortion | 500 Hz | 800 Hz | 1600 Hz |
| | 5% | 2% | 2% |
| Battery current | Quiescent | Working | |
| | 1.1 mA | 1.3 mA | |
| Equivalent input noise level | 19 dB SPL | | |

Induction coil sensitivity

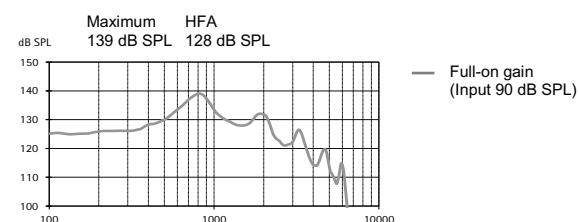


Using pure tone measurements with a digital hearing instrument can result in a wavy frequency response. This is an artifact resulting from the use of a narrowband input signal and does not affect the actual performance with naturally occurring broadband input signals.

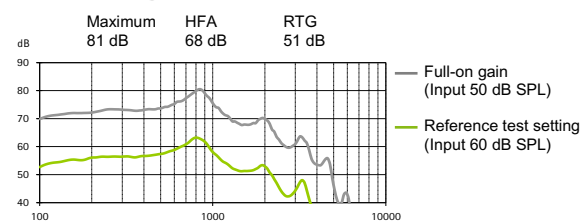
2cm³ coupler data

ANSI/ASA S3.22-2014
IEC 60118-0: 2015

Output sound pressure level

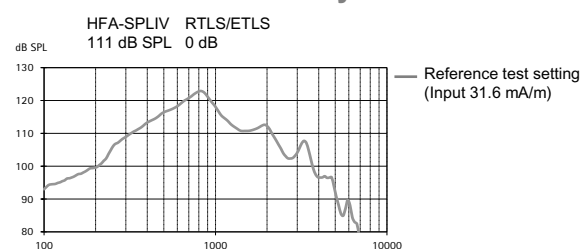


Acoustic gain



| | | | |
|------------------------------|-------------------|--------|---------|
| Frequency range | <100 Hz - 5000 Hz | | |
| Total harmonic distortion | 500 Hz | 800 Hz | 1600 Hz |
| | 2% | 1% | 1% |
| Battery current | 1.6 mA | | |
| Equivalent input noise level | 19 dB SPL | | |

Induction coil sensitivity



PHONAK