



Technical Data

Phonak Sky B

Phonak Sky B-SP (B90/B70/B50/B30) (HE11)

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



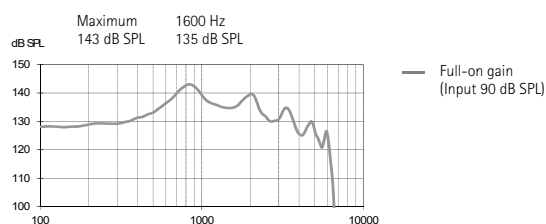
Warning to hearing care professionals:

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.

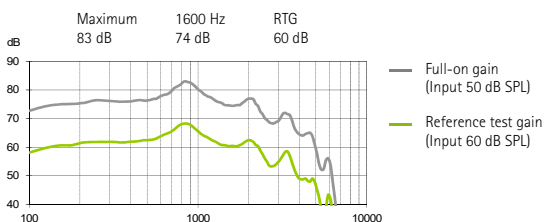
Ear simulator data

IEC 60118-0: 1994

Output sound pressure level

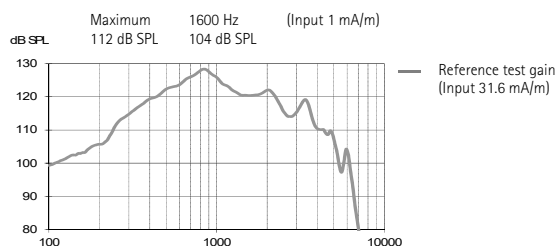


Acoustic gain



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



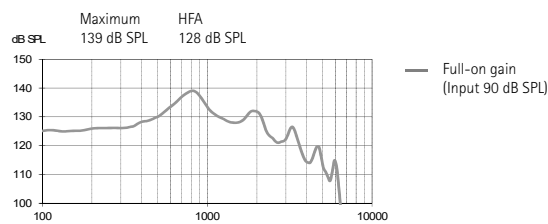
Using pure tone measurements with a digital hearing instrument can result in a wavy frequency response. This is an artifact resulting from the use of a narrowband input signal and does not affect the actual performance with naturally occurring broadband input signals.

2cm³ coupler data

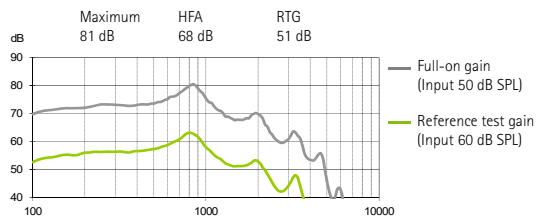
ANSI/ASA S3.22-2014

IEC 60118-0: 2015

Output sound pressure level

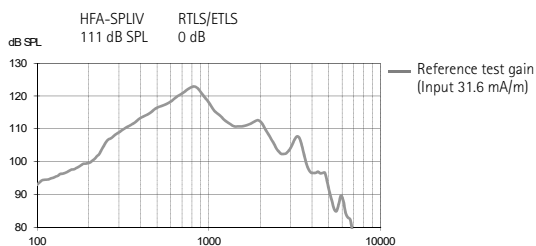


Acoustic gain



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

A Sonova brand