



Technical Data

Phonak Sky V

Phonak Sky V-M (V90/V70/V50/V30) (SlimTube HE)

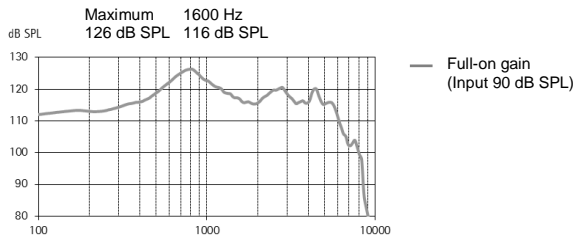
Small micro BTE, battery size 312 (for fitting range, product details and available options, please see Product Information or visit www.phonakpro.com).

Note: 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.

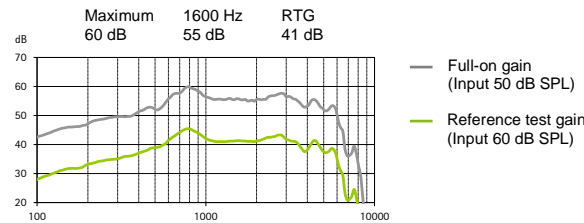
Ear simulator data

EN / IEC 60118-0 : 1994

Output sound pressure level

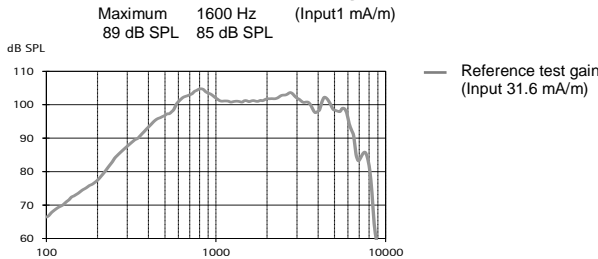


Acoustic gain



Frequency range	<100 Hz - 6600 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1.5%	1.5%	2%
Battery current	Quiescent	Working	
	1 mA	1.2 mA	
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity

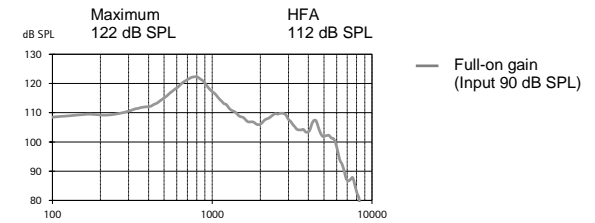


2cm³ coupler data

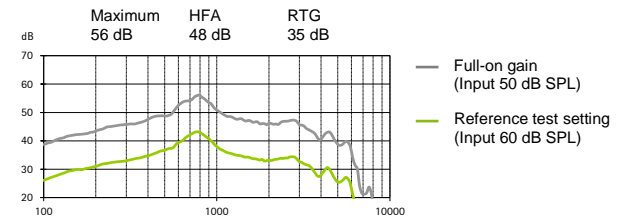
ANSI S3.22-2014

IEC 60118-0 : 2015

Output sound pressure level

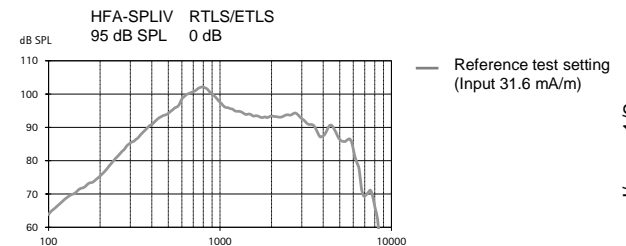


Acoustic gain



Frequency range	<100 Hz - 6500 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1.5%	1.5%	2%
Battery current	1.3 mA		
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity



PHONAK



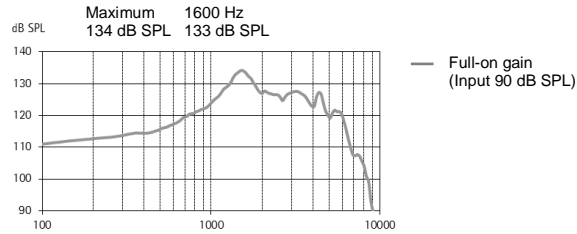
Phonak Sky V-M (V90/V70/V50/V30) (HE10 680)

Note: 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.

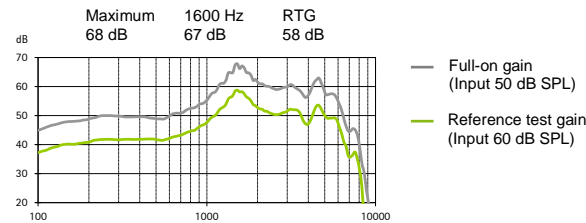
Ear simulator data

EN / IEC 60118-0 : 1994

Output sound pressure level

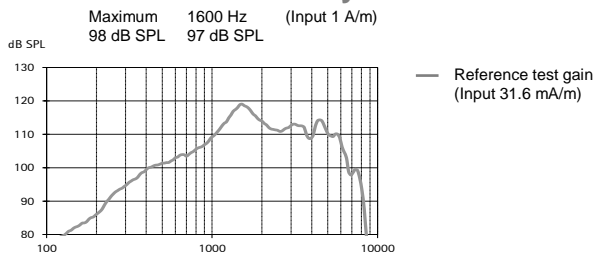


Acoustic gain



Frequency range	700 Hz - 6300 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	8%	5%	2%
Battery current	Quiescent	Working	
	1 mA	1.2 mA	
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity

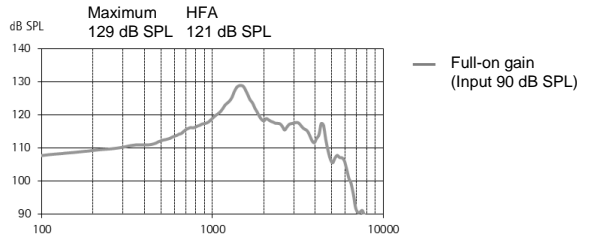


2cm³ coupler data

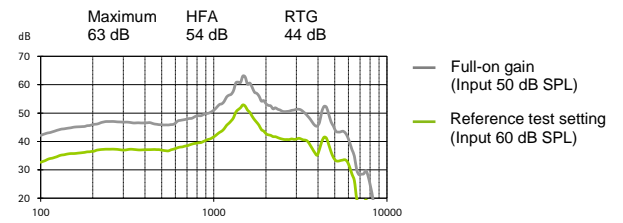
ANSI S3.22-2014

IEC 60118-0 : 2015

Output sound pressure level



Acoustic gain



Frequency range	<100 Hz - 6500 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	5%	3%	2%
Battery current	1.4 mA		
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity

