



## Technical Data

# Phonak Sky V

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

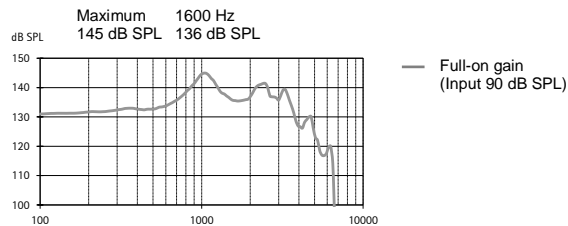
**WaterResistant compact UltraPower BTE, battery size 675 (for fitting range, product details and available options, please see Product Information or visit [www.phonakpro.com](http://www.phonakpro.com)).**

**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.

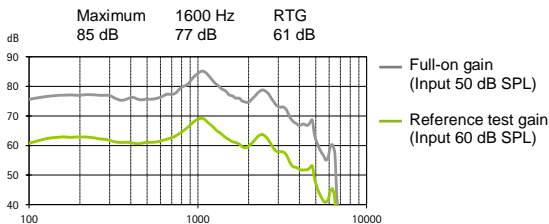
### Ear simulator data

IEC 60118-0: 1994

#### Output sound pressure level

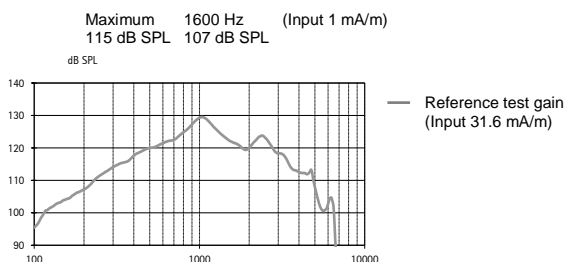


#### Acoustic gain



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

#### Induction coil sensitivity

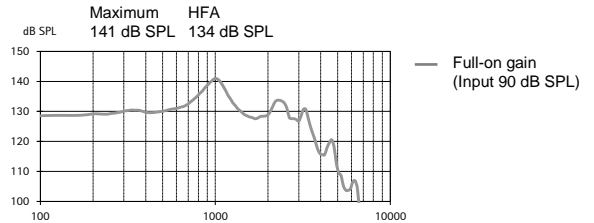


Using pure tone measurements with a digital hearing instrument can result in a wavy frequency response. This is an artifact resulting from the use of a narrowband input signal and does not affect the actual performance with naturally occurring broadband input signals.

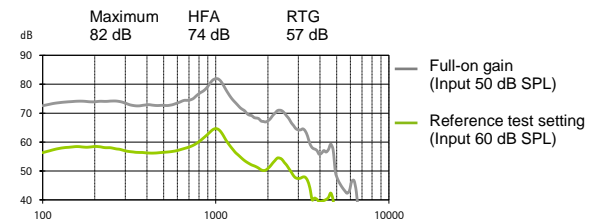
### 2cm<sup>3</sup> coupler data

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

#### Output sound pressure level

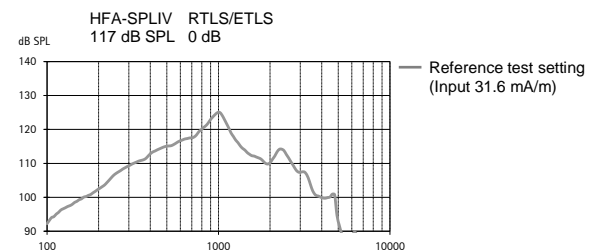


#### Acoustic gain



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



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