Technical Data

Phonak Virto B

Phonak Virto B-10 O

(B90/B70/B50/B30) (M)

Compact ITE, battery size 10 (for fitting range, product details and available options, please see Product Information or visit www.phonakpro.com).

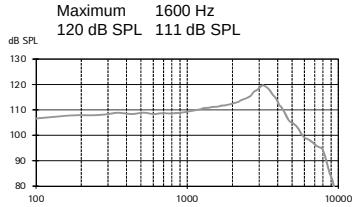
Unless otherwise specified, all data obtained are measured with 5 mm tubing and Phonak Target measurement settings.

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

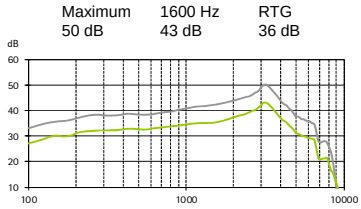
Ear simulator data

IEC 60118-0: 1994

Output sound pressure level

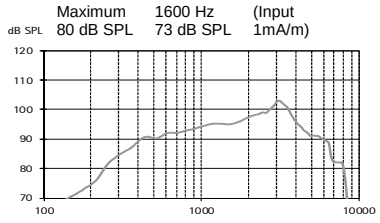


Acoustic gain



Frequency range	<100 Hz - 8000 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	2%	2.5%	2%
Battery current	Quiescent	Working	
	1.1 mA	1.2 mA	
Equivalent input noise level	19 dB SPL		

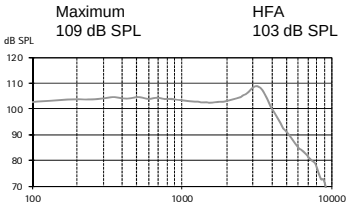
Induction coil sensitivity



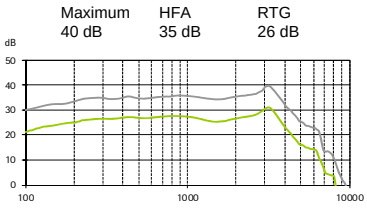
2cm^3 coupler data

ANSI/ASA S3.22.2014
IEC 60118-0: 2015

Output sound pressure level

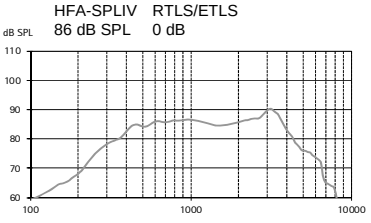


Acoustic gain



Frequency range	<100 Hz - 7000 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1%	1.5%	1%
Battery current	1.2 mA		
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity



CE 0459

PHONAK

A Sonova brand

Technical Data

Phonak Virto B

Phonak Virto B-10 O

(B90/B70/B50/B30) (P)

Compact ITE, battery size 10 (for fitting range, product details and available options, please see Product Information or visit www.phonakpro.com).

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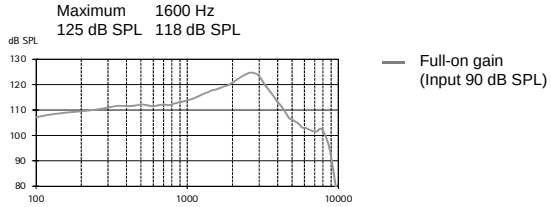
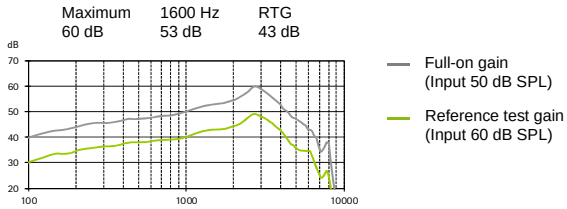
Ear simulator data

IEC 60118-0: 1994

Output sound pressure level

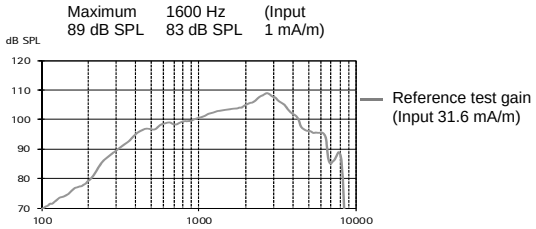


Acoustic gain



Frequency range	<100 HZ - 6800 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1%	2%	1%
Battery current	Quiescent	Working	
	1.0 mA	1.1 mA	
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity

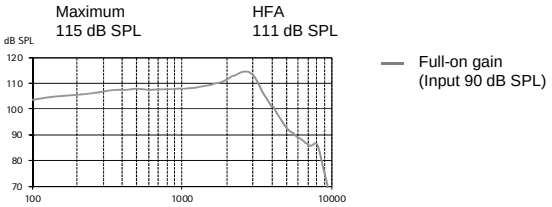


2cm^3 coupler data

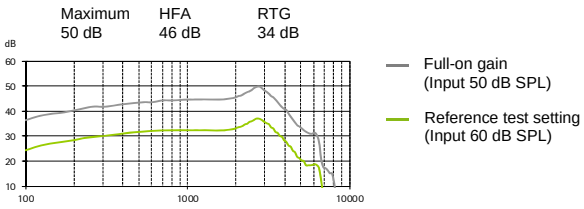
ANSI/ASA S3.22-2014

IEC 60118-0: 2015

Output sound pressure level

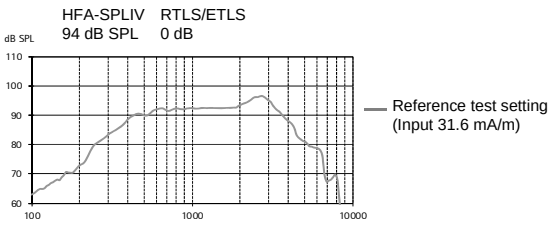


Acoustic gain



Frequency range	<100 HZ - 6700 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1%	1%	1%
Battery current	1.2 mA		
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity



CE 0459

PHONAK

Technical Data

Phonak Virto B

Phonak Virto B-10 O

B90/B70/B50/B30) (SP)

Compact ITE, battery size 10 (for fitting range, product details and available options, please see Product Information or visit www.phonakpro.com).

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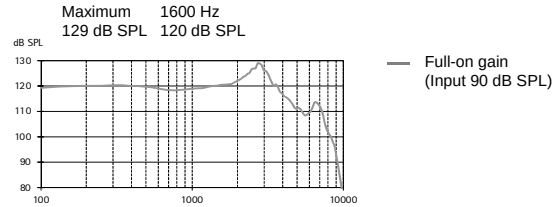
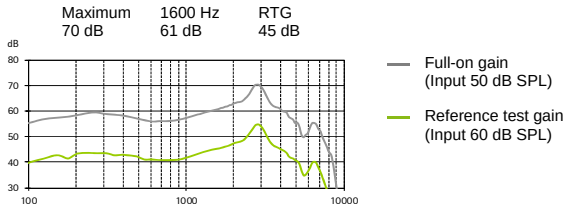
Ear simulator data

IEC 60118-0: 1994

Output sound pressure level

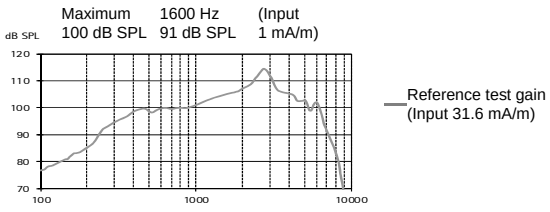


Acoustic gain



Frequency range	<100 Hz - 7700 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1%	1.5%	1%
Battery current	Quiescent	Working	
	1.1 mA	1.2 mA	
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity

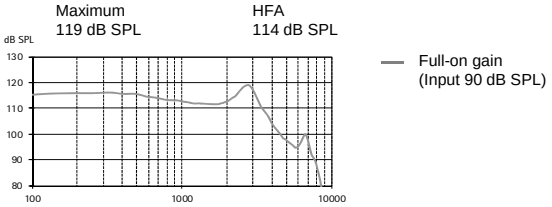


2cm^3 coupler data

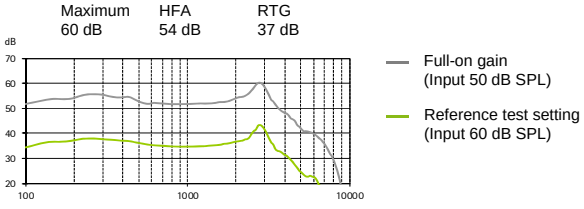
ANSI/ASA S3.22-2014

IEC 60118-0: 2015

Output sound pressure level

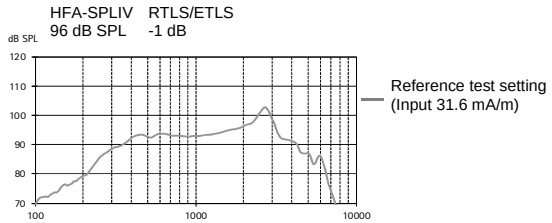


Acoustic gain



Frequency range	<100 Hz - 7000 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1%	1%	1%
Battery current	1.2 mA		
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity



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PHONAK