

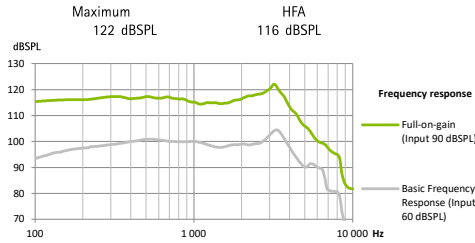


Phonak Virto I-Titanium M (I90/I70)

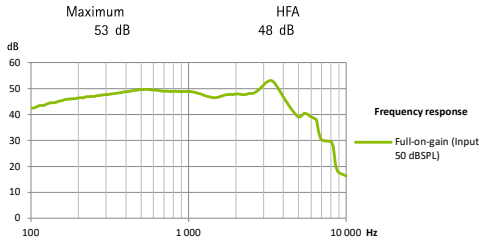
0.4 cm³ coupler data

Measured according to IEC 60118-0:2022 using a 0.4 cm³ acoustic coupler in accordance with IEC 60318-8

Output sound pressure level



Acoustic gain

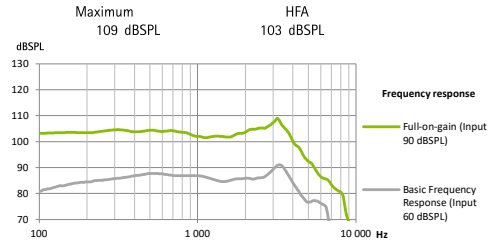


Frequency range	<100 Hz - 7300 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1,0%	1,5%	1,0%	1,0%
Expected operating time*	82 h			
Battery current	1,1 mA			
Equivalent input noise level	19 dB SPL			

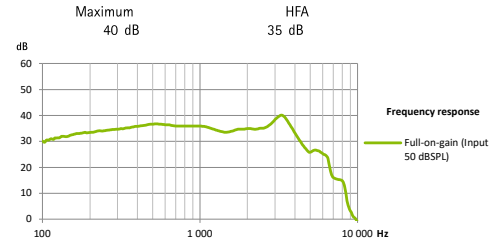
2 cm³ coupler data

ANSI / ASA S3.22-2014 (R2020)
IEC 60118-0 : 2022

Output sound pressure level

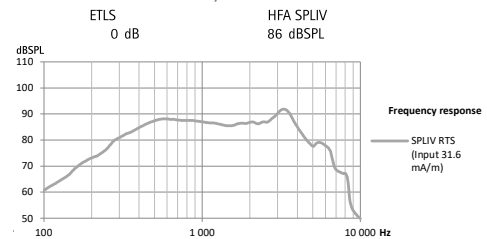


Acoustic gain



Frequency range	<100 Hz - 7000 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1,0%	1,5%	1,0%	1,0%
Expected operating time*	82 h			
Battery current	1,1 mA			
Equivalent input noise level	19 dB SPL			

Induction coil sensitivity



General test information

- Supply voltage 1.3 V / impedance 6.2 Ω
- Specific measurement settings are used. RTS adjustment with volume control
- The device is operating in linear mode
- Low-level expansion is active
- Unless otherwise specified, all data obtained are measured with 5 mm tubing and Phonak Target measurement settings
- The 0.4 cm³ coupler data is used as additional information which is more close to the real application, as the deep insertion leads to a significantly smaller residual volume in front of the ear drum
- The latency of the audio signal determined according an internal standard is 6.2 ms



Changes or modifications to the hearing aid that are not explicitly approved by the manufacturer are not permitted. Such changes may damage the ear or the hearing aid.

* Battery performance depends on active features, the use of wireless accessories, hearing loss, battery age, sound environment and earpiece. Note that for non-rechargeable ZnAir batteries operating time might vary depending on the battery model



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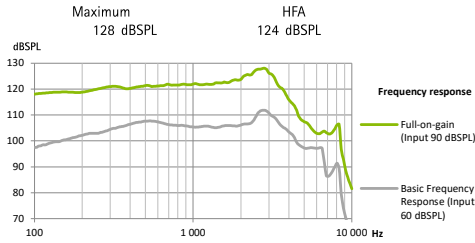


Phonak Virto I-Titanium P (I90/I70)

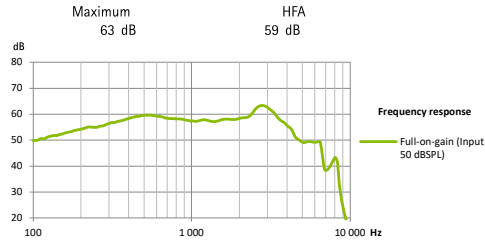
0.4 cm³ coupler data

Measured according to IEC 60118-0:2022 using a 0,4 cm³ acoustic coupler in accordance with IEC 60318-8

Output sound pressure level



Acoustic gain

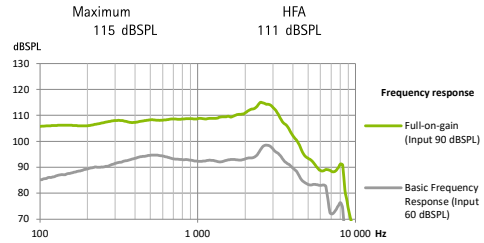


Frequency range	<100 Hz - 6800 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1,0%	1,0%	1,0%	1,0%
Expected operating time*	75 h			
Battery current	1,2 mA			
Equivalent input noise level	19 dB SPL			

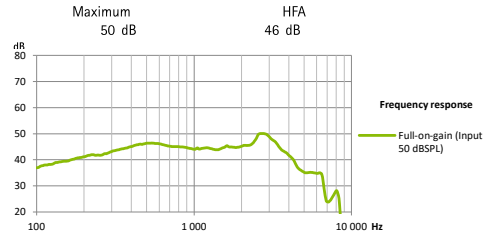
2 cm³ coupler data

ANSI / ASA S3.22-2014 (R2020)
IEC 60118-0 : 2022

Output sound pressure level

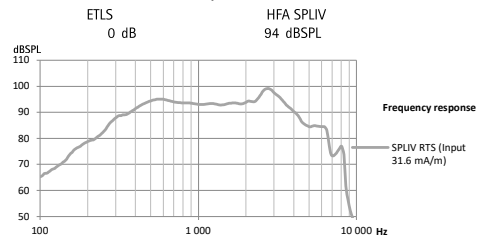


Acoustic gain



Frequency range	<100 Hz - 6700 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1,0%	1,0%	1,0%	1,0%
Expected operating time*	75 h			
Battery current	1,2 mA			
Equivalent input noise level	19 dB SPL			

Induction coil sensitivity



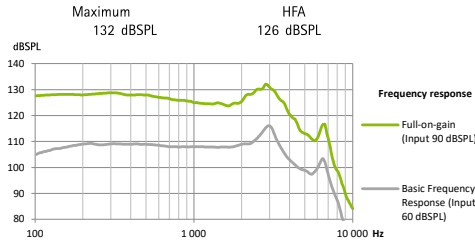
* Battery performance depends on active features, the use of wireless accessories, hearing loss, battery age, sound environment and earpiece. Note that for non-rechargeable ZnAir batteries operating time might vary depending on the battery model

Phonak Virto I-Titanium SP (I90/I70)

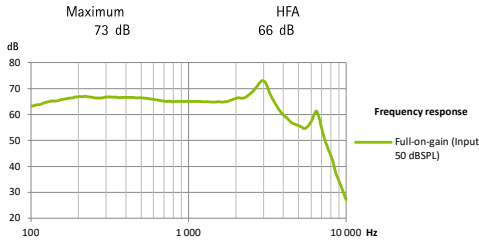
0.4 cm³ coupler data

Measured according to IEC 60118-0:2022 using a 0,4 cm³ acoustic coupler in accordance with IEC 60318-8

Output sound pressure level



Acoustic gain

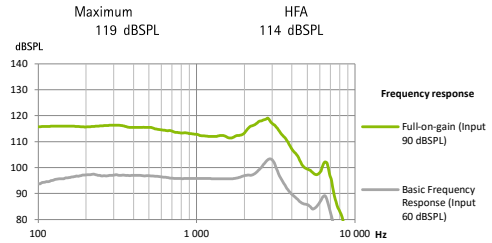


Frequency range	<100 Hz - 7700 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1,0%	1,0%	1,0%	1,0%
Expected operating time*	82 h			
Battery current	1,1 mA			
Equivalent input noise level	19 dB SPL			

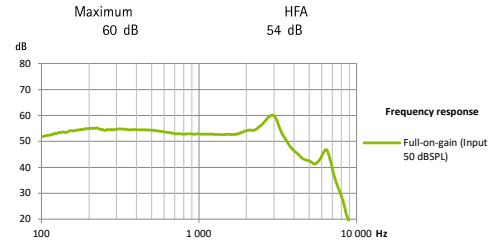
2 cm³ coupler data

ANSI / ASA S3.22-2014 (R2020)
IEC 60118-0 : 2022

Output sound pressure level

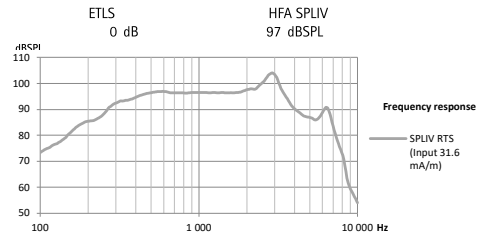


Acoustic gain



Frequency range	<100 Hz - 7000 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1,0%	1,0%	1,0%	1,0%
Expected operating time*	82 h			
Battery current	1,1 mA			
Equivalent input noise level	19 dB SPL			

Induction coil sensitivity



* Battery performance depends on active features, the use of wireless accessories, hearing loss, battery age, sound environment and earpiece. Note that for non-rechargeable ZnAir batteries operating time might vary depending on the battery model