

Certéna Art

Certéna Art FS P dAZ

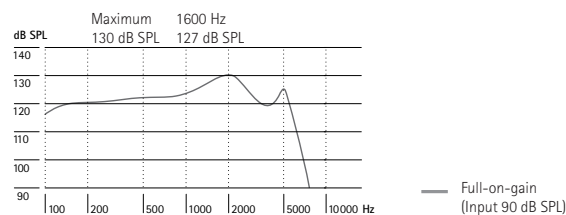
Technical Data



Ear simulator data

EN / IEC 60118 and IEC 60711

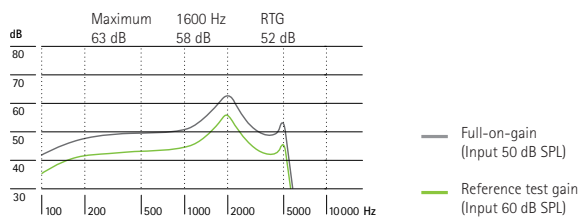
Output sound pressure level



Full shell power, battery size 13 (for fitting range, product details, and available options, please see "Certéna Art Product Information" or visit www.phonakpro.com).

Unless otherwise specified, all data obtained are measured with 6 mm tubing and iPGF measurement settings.

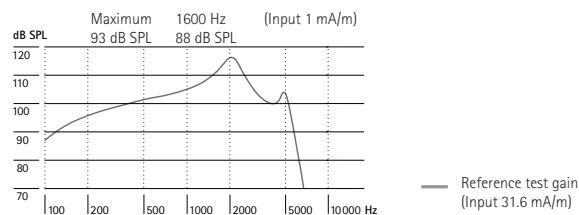
Acoustic gain



Note: Measurements with pure tones of 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 reflect the actual performance with naturally occurring broadband input signals.

Frequency range (DIN 45605)	<100 Hz - 5600 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	2.0%	1.5%	1.5%
Battery current	Quiescent	Working	
	1.1 mA	1.2 mA	
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity



Dynamic data

Compression	Attack time	Recovery time
	1 ms	50 ms

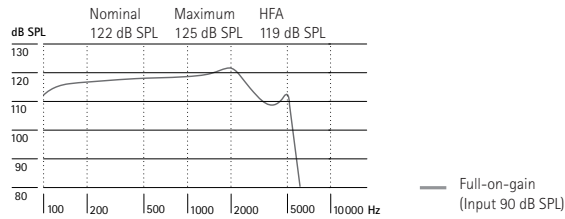
PHONAK

life is on

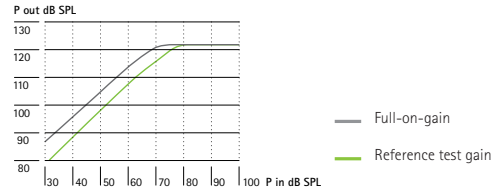
2cm³ coupler data

ANSI S3.22-2003

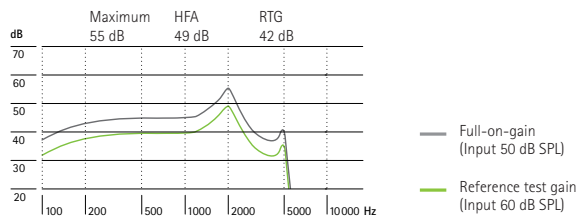
Output sound pressure level



Input / Output characteristics at 2000 Hz

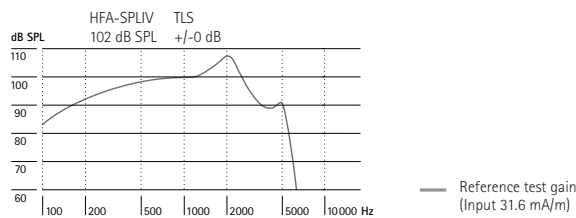


Acoustic gain



Frequency range (DIN 45605)	<100 Hz – 5500 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1.5%	1.0%	1.0%
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity



Dynamic data

Compression	Attack time	Recovery time
	1 ms	50 ms