Certéna

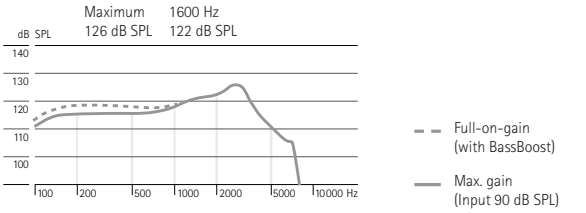
Certéna ITC / HS P

Technical Data

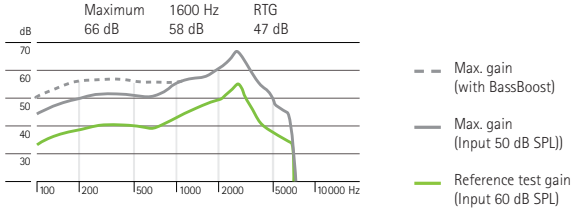
Ear simulator data

EN / IEC 60118 and IEC 60711

Output sound pressure level

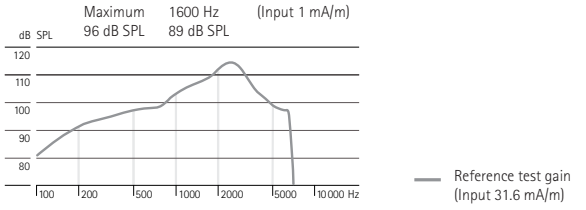


Acoustic gain



Frequency range	<100 Hz – 6900 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	2.5%	3.0%	1.0%
Battery current	Quiescent	Working	
	1.0 mA	1.1 mA	
Equivalent input noise level	**19 dB SPL**		

Induction coil sensitivity



Dynamic data

Compression	Attack time	Recovery time
	1 ms	**50 ms**

Canal/half shell power, battery size 312 (for fitting range, product details, and available options, please see "Certéna Product Information" or visit www.phonak.com).

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

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 occuring broadband input signals.

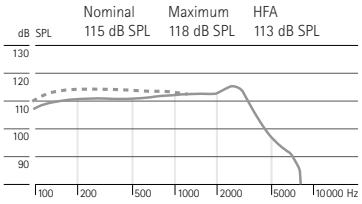
CE 0459

PHONAK life is on

2cm³ coupler data

ANSI S3.22-2003

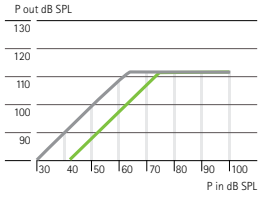
Output sound pressure level



Full-on-gain (with BassBoost)

Max. gain (Input 90 dB SPL)

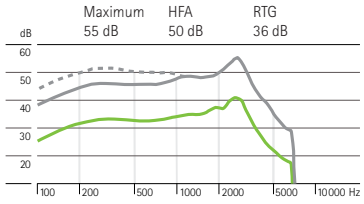
Input / Output characteristics at 2000 Hz



Full-on-gain

Reference test gain

Acoustic gain



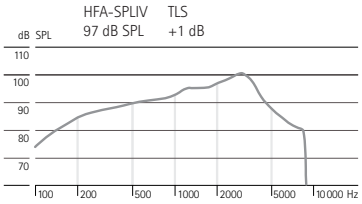
Max. gain (with BassBoost)

Max. gain (Input 50 dB SPL))

Reference test gain (Input 60 dB SPL)

Frequency range	<100 Hz – 6700 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1.0%	1.0%	0.5%
Equivalent input noise level	**19 dB SPL**		

Induction coil sensitivity



Reference test gain (Input 31.6 mA/m)

Dynamic data

Compression	Attack time	Recovery time
	1 ms	**50 ms**

