



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

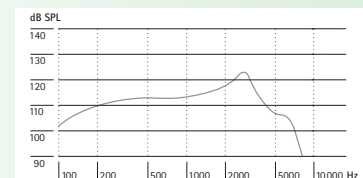
Ear simulator data

EN / IEC 60118 and IEC 60711

Output sound pressure level

Maximum 1600 Hz
123 dB SPL 115 dB SPL

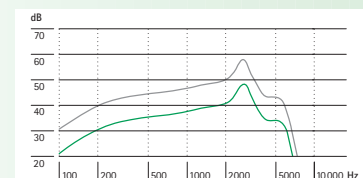
— Full-on gain
(Input 90 dB SPL)



Acoustic gain

Maximum 1600 Hz RTG
58 dB 49 dB 40 dB

— Full-on gain
(Input 50 dB SPL)
— Reference test gain
(Input 60 dB SPL)



Frequency range	150 Hz – 6500 Hz		
Total harmonic distortion	500 Hz 2.0%	800 Hz 1.5%	1600 Hz 1.5%
Battery current	Quiescent 1.0 mA	Working 1.1 mA	
Equivalent input noise level	19 dB SPL		

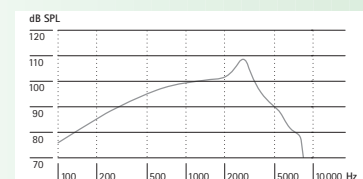
Unless otherwise specified, all data obtained are measured with a 5 mm tubing and in iPGF measurement settings.

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 occurring broadband input signals.

Induction coil sensitivity

Maximum 1600 Hz (Input 1 mA/m)
90 dB SPL 82 dB SPL

— Reference test gain
(Input 31.6 mA/m)



Dynamic data

Compression Attack time Recovery time
 1 ms 10 ms

Una™ ITC / HS

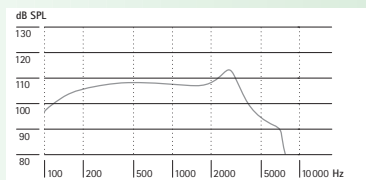
2 cm³ coupler data

ANSI S3.22-1996

Output sound pressure level

Nominal	Maximum	HFA
113 dB SPL	116 dB SPL	109 dB SPL

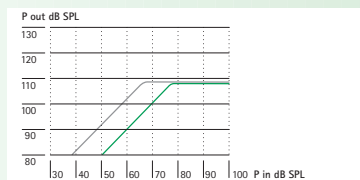
— Full-on gain
(Input 90 dB SPL)



2 cm³ coupler data

Input / Output characteristics at 2000 Hz

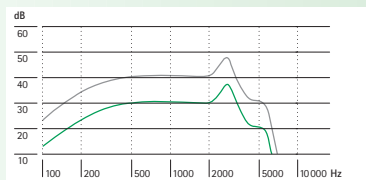
— Full-on gain
— Reference test gain



Acoustic gain

Maximum	HFA	RTG
48 dB	42 dB	32 dB

— Full-on gain
(Input 50 dB SPL)
— Reference test gain
(Input 60 dB SPL)

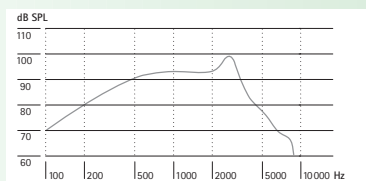


Frequency range	< 100 Hz – 6400 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1.5%	1.0%	1.0%
Battery current	Quiescent	Working	
	1.0 mA	1.1 mA	
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity

HFA – SPLIV	TLS
94 dB SPL	+2 dB

— Reference test gain
(Input 31.6 mA/m)



Dynamic data

Compression	Attack time	Recovery time
	1 ms	10 ms