Technical Data

Una™ CIC / MC

CE 0459

CIC / mini canal, battery size 10 (for fitting range, product details and available options, please see "Una Technical Product overview" or visit www.phonak.com/professional)

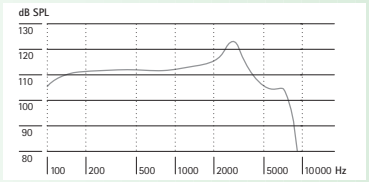
Ear simulator data

EN / IEC 60118 and IEC 60711

Output sound pressure level

Maximum	1600 Hz
123 dB SPL	114 dB SPL

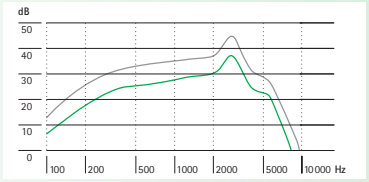
— Full-on gain (Input 90 dB SPL)



Acoustic gain

Maximum	1600 Hz	RTG (FOG -7 dB)
45 dB	36 dB	29 dB

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



Frequency range (DIN 45605)	150 Hz – 6500 Hz		
Total harmonic distortion	500 Hz 2.0%	800 Hz 1.5%	1600 Hz 1.5%
Battery current	Quiescent 0.8 mA	Working 0.9 mA	
Equivalent input noise level	19 dB SPL		

Dynamic data

Compression	Attack time 1 ms	Recovery time 10 ms

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

PHONAK hearing systems

Una™ CIC / MC

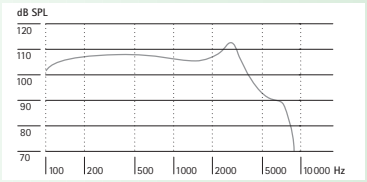
2 cm³ coupler data

ANSI S3.22-1996

Output sound pressure level

	Nominal	Maximum	HFA
	113 dB SPL	116 dB SPL	107 dB SPL

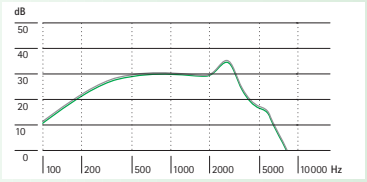
— Full-on gain (Input 90 dB SPL)



Acoustic gain

	Maximum	HFA	RTG
	35 dB	31 dB	31 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 1.5 %	800 Hz 1.0 %	1600 Hz 1.0 %
Battery current	Quiescent 0.8 mA	Working 0.9 mA	
Equivalent input noise level	19 dB SPL		

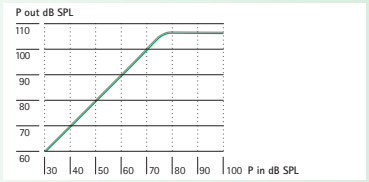
Dynamic data

Compression	Attack time 1 ms	Recovery time 10 ms

2 cm³ coupler data

Input / Output characteristics at 2000 Hz

— Full-on gain
— Reference test gain



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