

# Exélia Art

## Exélia Art micro Petite

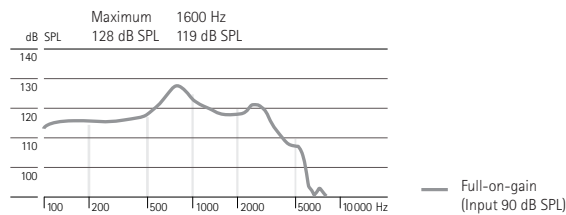
### Technical Data



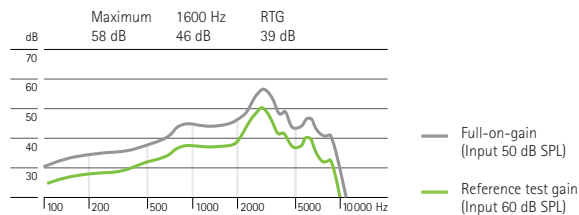
### Ear simulator data

EN / IEC 60118 and IEC 60711

#### Output sound pressure level

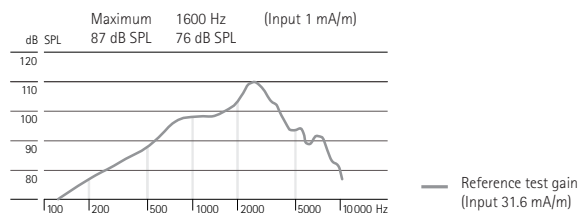


#### Acoustic gain



Frequency range	<100 Hz - 8100 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	0.5%	0.5%	1.0%
Battery current	Quiescent	Working	
	1.0 mA	1.0 mA	
Equivalent input noise level	19 dB SPL		

#### Induction coil sensitivity



#### Dynamic data

Compression	Attack time	Recovery time
	1 ms	50 ms

Small moderate power micro Petite BTE, battery size 10 (for fitting range, product details, and available options, please see "Exélia Art Product Information" or visit [www.phonak.com](http://www.phonak.com)).

Exélia Art micro Petite does not have wireless functionality but can support KeyPilot2 and WatchPilot2 remote controls.

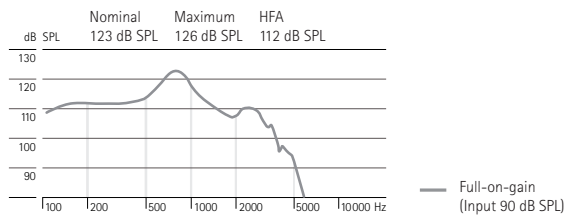
Unless otherwise specified, all data obtained are measured in a closed configuration with a straight measurement micro tube (Art. No. 004-1393) and a coupling disc (Art. No. 002-0412) onto a HA-1 coupler (ANSI-S3.7-1995) or an occluded-ear simulator (EN 60711, coupling arrangement according to fig. 4 in the test standard), and in the iPFG measurement settings. For further information refer to the Fit'nGo micro Kit instructions.

Note: Using pure tone measurements with 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.

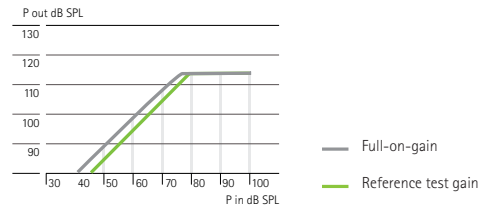
## 2cm<sup>3</sup> coupler data

ANSI S3.22-2003

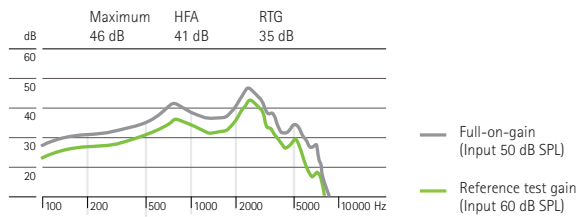
### Output sound pressure level



### Input / Output characteristics at 2000 Hz

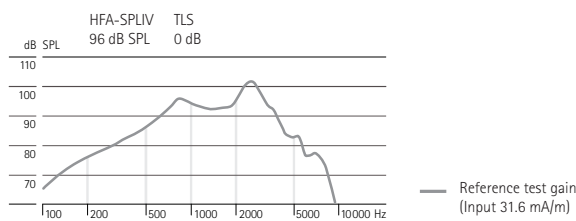


### Acoustic gain



Frequency range	< 100 Hz – 7600 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	0.5%	0.5%	1.0%
Equivalent input noise level	19 dB SPL		

### Induction coil sensitivity



### Dynamic data

Compression	Attack time	Recovery time
	1 ms	50 ms