

## Certéna CIC / MC P Petite

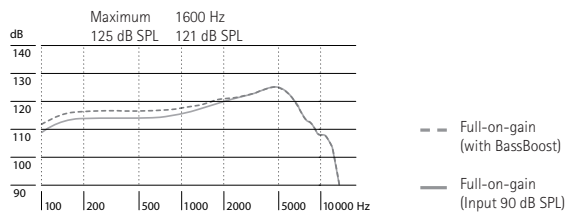
### Technical Data

#### Ear simulator data

EN / IEC 60118 and IEC 60711



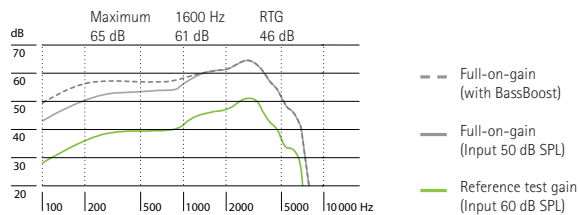
#### Output sound pressure level



CIC/mini canal power, battery size 10 (for fitting range, product details and available options, please see "Certéna Product Information" or visit [www.phonak.com](http://www.phonak.com)).

Certéna Petite devices do not have wireless functionality but support remote controls like KeyPilot2 and WatchPilot2. Unless otherwise specified, all data obtained are measured with 5 mm tubing and iPFG 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              | 140 Hz – 6600 Hz |         |         |
| Total harmonic distortion    | 500 Hz           | 800 Hz  | 1600 Hz |
|                              | 1.9%             | 3.2%    | 1.7%    |
| Battery current              | Quiescent        | Working |         |
|                              | 1.0 mA           | 1.1 mA  |         |
| Equivalent input noise level | 19 dB SPL        |         |         |

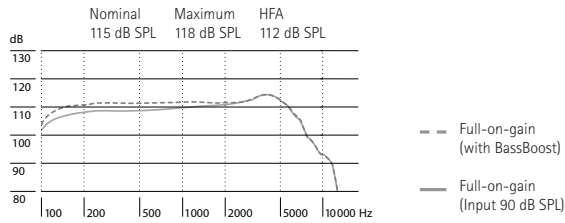
#### Dynamic data

|             |             |               |
|-------------|-------------|---------------|
| Compression | Attack time | Recovery time |
|             | 1 ms        | 50 ms         |

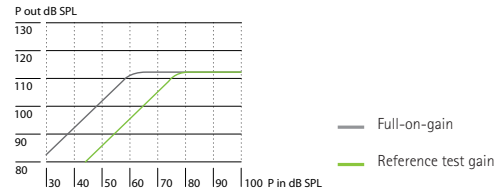
## 2cm<sup>3</sup> coupler data

ANSI S3.22-2003

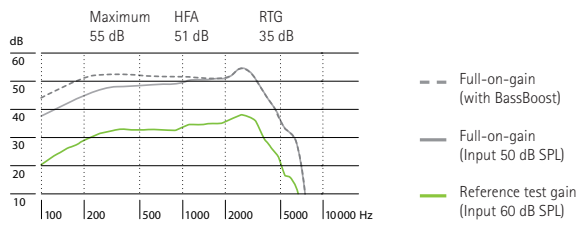
### Output sound pressure level



### Input / Output characteristics at 2000 Hz



### Acoustic gain



|                              |                   |         |         |
|------------------------------|-------------------|---------|---------|
| Frequency range              | <100 Hz – 6200 Hz |         |         |
| Total harmonic distortion    | 500 Hz            | 800 Hz  | 1600 Hz |
|                              | 0.9%              | 1.2%    | 0.3%    |
| Battery current              | Quiescent         | Working |         |
|                              | 1.0 mA            | 1.1 mA  |         |
| Equivalent input noise level | 19 dB SPL         |         |         |

### Dynamic data

|             |             |               |
|-------------|-------------|---------------|
| Compression | Attack time | Recovery time |
|             | 1 ms        | 50 ms         |