

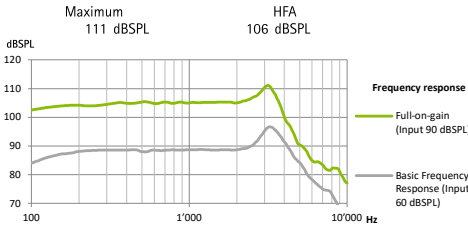


## Phonak Audéo M-312 (M90/M70/M50/M30/Trial)

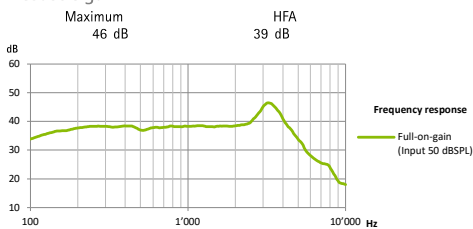
### S Receiver 2 cm<sup>3</sup> coupler data

ANSI / ASA S3.22-2014 (R2020)  
IEC 60118-0 : 2022

#### Output sound pressure level



#### Acoustic gain

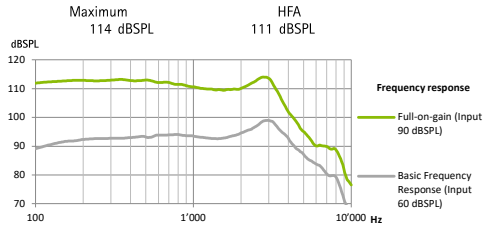


Frequency range	<100 Hz - >8000 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1.5%	2.0%	2.0%	1.0%
Battery current	2.2 mA			
Equivalent input noise level	19 dB SPL			

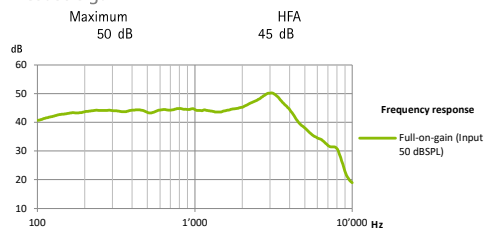
### M Receiver 2 cm<sup>3</sup> coupler data

ANSI / ASA S3.22-2014 (R2020)  
IEC 60118-0 : 2022

#### Output sound pressure level



#### Acoustic gain



Frequency range	<100 Hz - >8000 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1.5%	2.0%	2.0%	1.0%
Battery current	2.1 mA			
Equivalent input noise level	19 dB SPL			

#### General test information

- Supply voltage 1.3 V / impedance 6.2 Ω
- Specific measurement settings are used. RTS adjustment with volume control
- The device is operating in linear mode
- Low-level expansion is active
- All data obtained are measured with Phonak Target measurement settings
- The latency of the audio signal determined according an internal standard is 6.2 ms

#### Warnings

- ⚠ This hearing instrument has an output sound pressure level that can exceed 132 dB SPL. Special care should be taken when fitting this instrument as there is a risk of impairing the residual hearing of the user.
- ⚠ Changes or modifications to the hearing aid that are not explicitly approved by the manufacturer are not permitted. Such changes may damage the ear or the hearing aid.



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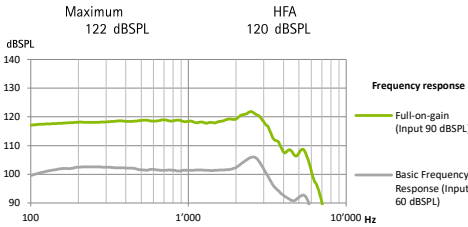


## Phonak Audéo M-312 (M90/M70/M50/M30/Trial)

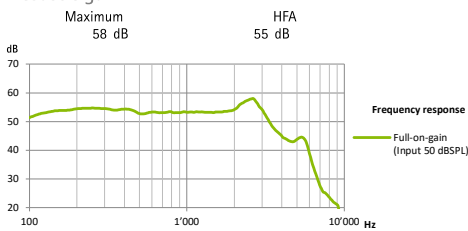
### P Receiver 2 cm<sup>3</sup> coupler data

ANSI / ASA S3.22-2014 (R2020)  
IEC 60118-0 : 2022

#### Output sound pressure level



#### Acoustic gain

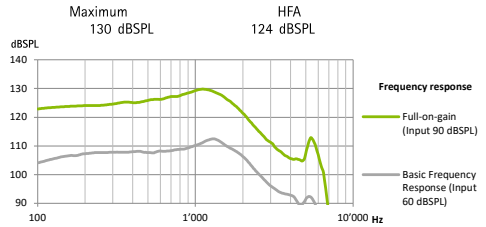


Frequency range	<100 Hz - 6300 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1.0%	1.5%	1.0%	1.0%
Battery current	2.2 mA			
Equivalent input noise level	19 dB SPL			

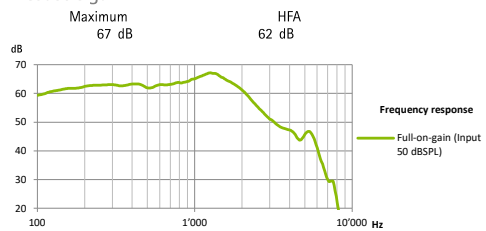
### UP Receiver 2 cm<sup>3</sup> coupler data

ANSI / ASA S3.22-2014 (R2020)  
IEC 60118-0 : 2022

#### Output sound pressure level



#### Acoustic gain



Frequency range	<100 Hz - 6000 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1.5%	1.5%	1.0%	1.0%
Battery current	2.1 mA			
Equivalent input noise level	19 dB SPL			



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