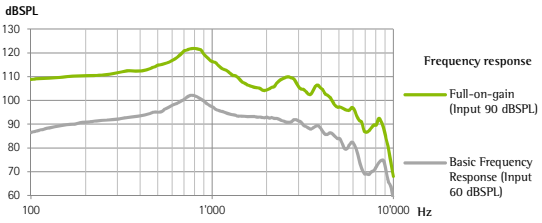
Phonak Brio 4 B-312

SlimTube HE
2 cm³ coupler data

ANSI / ASA S3.22-2014
IEC 60118-0 : 2015

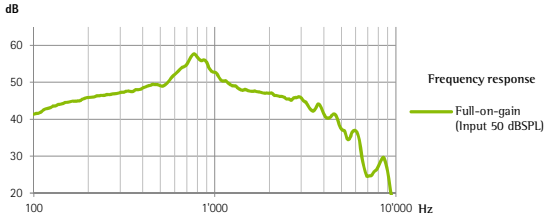
Output sound pressure level

Maximum 122 dBSPL | HFA 111 dBSPL



Acoustic gain

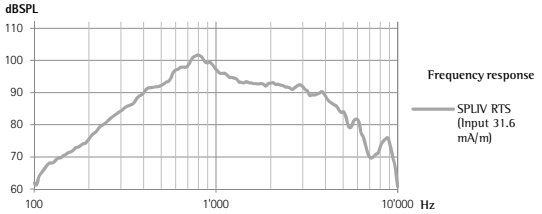
Maximum 58 dB | HFA 49 dB



Frequency range	<100 Hz - >6500 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1.5%	1.5%	2.0%	1.0%
Battery current	1.5	mA		
Equivalent input noise level	19	dBSPL		

Induction coil sensitivity

ETLS 0 dB | HFA MASL 77 dB

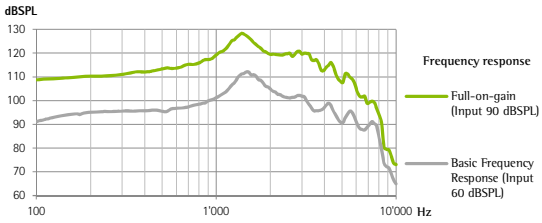


HE11 680
2 cm³ coupler data

ANSI / ASA S3.22-2014
IEC 60118-0 : 2015

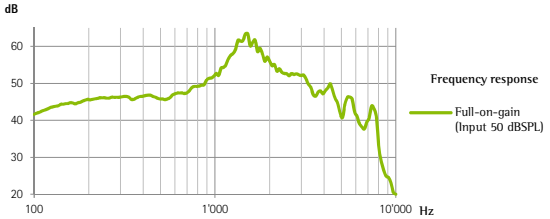
Output sound pressure level

Maximum 128 dBSPL | HFA 121 dBSPL



Acoustic gain

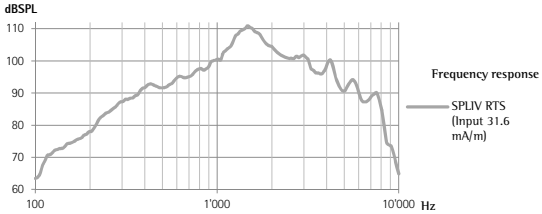
Maximum 63 dB | HFA 55 dB



Frequency range	<100 Hz - >8000 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	5.0%	3.0%	2.0%	1.0%
Battery current	1.6	mA		
Equivalent input noise level	19	dBSPL		

Induction coil sensitivity

ETLS -1 dB | HFA MASL 84 dB



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

⚠ **Warning**: 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.

CE 0459

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PHONAK life is on

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