

GrandAudition F2 B RIC WITH S-RECEIVER

2 Performance levels: Sérénité/accès



The GrandAudition F2 B RIC is a hearing aid based on the U-Platform. 2.4 GHz Bluetooth connectivity allows for direct streaming of audio as well as direct control from smartphones and tablets.*

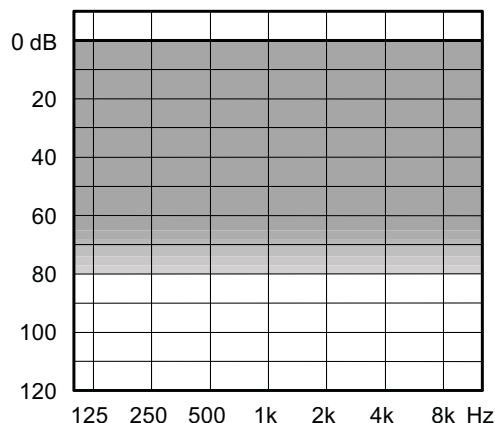
The Sound Class Technology gives automated classification of sound environments and optimal sound processing determined by sound class.

A customizable F2 B app provides connectivity between app and smartphones or tablets.

Uses a size 312 battery.

Minimal to severe hearing losses.

SUGGESTED FITTING RANGE



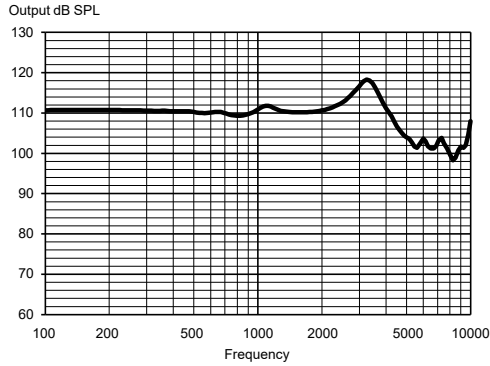
FEATURES	Sérénité	accès
Performance	★★★★	★★
Platform	U	U
Direct audio streaming	•	•
Tele coil	•	•
High-frequency boost		
Push Button**	•	•
Wind noise attenuation/control		
Speech Enhancer	IE	
Focus Mode	•	Front focus
Digital Pinna	•	
TruSound Softener	•	
Noise Reduction	•	•
Sound Class Technology	5 (IE)	1
HD Locator	In channels	Broadband
Programs	4	3
ZEN	IE	•
Audibility Extender	•	•
Compression	•	•
SmartSpeak/SmartTone	•	•
Protection Class IP68	•	•
ACCESSORIES	Sérénité	accès
App for direct control and sound adjustments *	•	•
App for iPhone and Android via COM-DEX device	•	•
Multiple earware options	•	•
DEX Accessories	•	•

** Programmable: Preference Control, program shift or a combination of the two

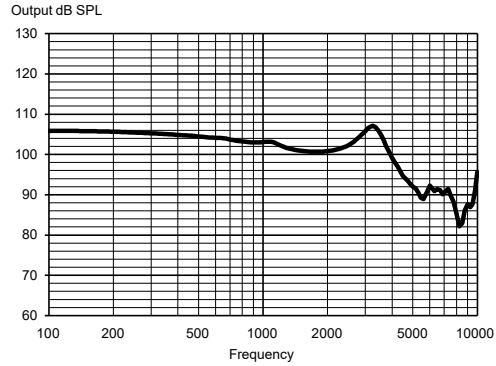


* GrandAudition F2 B is compatible with the following devices or newer: iPhone SE, iPhone 6s, iPhone 6s Plus, iPhone 6, iPhone 6 Plus, iPhone 5s, iPhone 5c, iPhone 5, iPad Air 2, iPad Air, iPad (4th generation), iPad mini 3, iPad mini 2, iPad mini with Retina display, iPod touch 6th generation using iOS 9.0 or later. Apple, the Apple logo, iPhone, iPad and iPod touch are trademarks of Apple Inc., registered in the U.S and other countries. Android, Google Play and Google Play logo are trademarks of Google Inc.

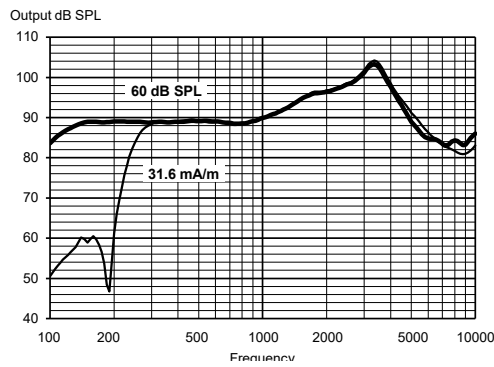
MAXIMUM OUTPUT - EAR SIMULATOR



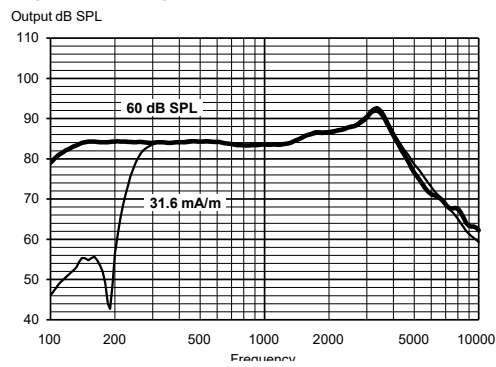
MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER



Technical data Typical data obtained through standard pure tone measurements. Hearing aid set to Compass Reference Test Gain, unless stated otherwise. Measured using a standard ITE coupler without wax guard. For further information, please contact GrandAudition

		EAR SIMULATOR IEC 60118-0:1983 + A1:1994	2CC COUPLER IEC 60118-0:2015 , ANSI S3.22-2014
OSPL90	1600 Hz	110 dB SPL	101 dB SPL
	Peak	118 dB SPL	107 dB SPL
	Average	111 dB SPL	103 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	95 dB SPL	86 dB SPL
	Peak	103 dB SPL	92 dB SPL
	Average	92 dB SPL	86 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz	58 dB	49 dB
	Peak	62 dB	52 dB
	Average	57 dB	50 dB
Telecoil output (Input 31.6 mA/m)	1600 Hz	95 dB SPL	86 dB SPL
	Peak	103 dB SPL	92 dB SPL
	Average	92 dB SPL	86 dB SPL
Frequency range		100 Hz - 10000 Hz	100 Hz - 8450 Hz
Harmonic distortion	500 Hz	<2%	<2%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		23 dB SPL	23 dB SPL
Battery drain (stand by)		0.98 mA	0.98 mA
Battery drain		1.00mA	1.02 mA
Battery life / hours (Type 312 Zn-Air, 170 mAh)*		170 h	165 h
Mobile phone immunity		IRIL: -20/-30/-23 dB SPL	U-rating: M4/T4

* Battery life in real life situations depends among others on the hearing aid features used, streaming time, and the quality of the battery used. Data subject to change without notice.