



## Breeze™ Mini BTE Series

**AGCo+3(LHP)**  
**Trimmer Controlled, DAI, Telecoil**

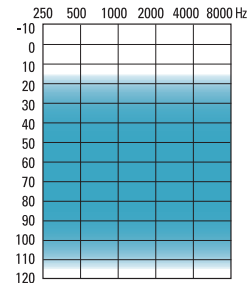
### HEARING AID FEATURES

- Digital sound processing for superior sound quality
- Output compression limiting
- 3 controls provide fitting flexibility
  - L - Low-cut
  - H- High-cut
  - P - Maximum power output
- Controls continuously adjustable in steps for precise adjustment
- Quiet mode expansion for improved sound quality in quiet environments and reduced circuit noise
- Choice of moderate or power version
- Power management system provides optimized battery life
- Low battery warning
- Volume control: numbered 1 (low) to 4 (high)
- M-T-O switch: 3 positions Microphone–Telecoil–Off
- Direct audio input - MLx compatible
- Unfiltered earhook
- Battery size 13

### OPTIONS

- Breeze AGCo +3 (moderate version only) with trimmer selection:
  - L - Low-cut
  - G- Gain
  - P - Maximum power output
- Tamper-resistant volume control
- Tamper-resistant battery door
- Filtered earhook
- Choice of shell colors

### SUITABLE FOR FITTING MILD TO PROFOUND HEARING LOSSES



**Fitting Guide**

Can fit audiogram configurations ranging from flat to sloping.

### IEC 118-0 TECHNICAL DATA

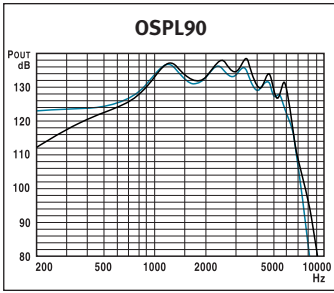
	AGCo+3	AGCo+3 P
Peak Gain	74 dB	82 dB
Peak Output	137 dB	138 dB
Reference Test Gain	57 dB	58 dB
Full on Average Gain*	63 dB	70 dB
Average Output*	130 dB	129 dB
Frequency Range (Hz)	200-6200	400-5000
Reference Test Frequency	1.6 kHz	1.6 kHz
Full on Gain at 1.6 kHz	65 dB	75 dB
Output at 1.6 kHz	131 dB	132 dB
Typical Battery Life	215 h	215 h
Current Drain at RTG	1.35 mA	1.35 mA
Output with inductive input at 1.6 kHz		
Quiet Mode Expansion: Off	95 dB	114 dB
Quiet Mode Expansion: On	83 dB	97 dB
Equivalent Input Noise at RTG	15 dB	15 dB
Attack Time	10 ms	10 ms
Release Time	100 ms	100 ms
Compression Ratio	∞:1	∞:1

\*Average of 500, 1000, and 2000 Hz

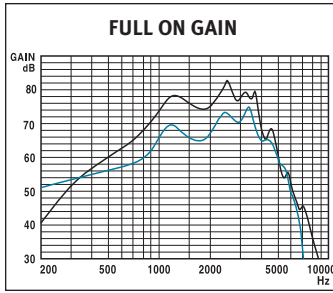
### IEC 118-7 2CC COUPLER

	AGCo+3	AGCo+3 P
Peak Gain	65 dB	75 dB
Peak Output	132 dB	133 dB
Reference Test Gain	47 dB	49 dB
Full on Gain at 1.6 kHz	57 dB	67 dB
Output at 1.6 kHz	123 dB	125 dB
Frequency Range (Hz)	200-5800	300-4800

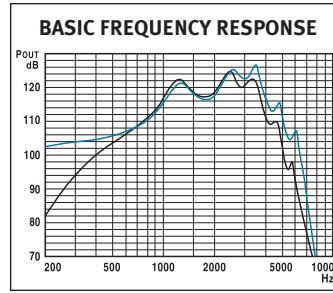
# BREEZE AGCo +3 DIGITAL MINI BTE IEC 118-0 EAR SIMULATOR SPECIFICATIONS



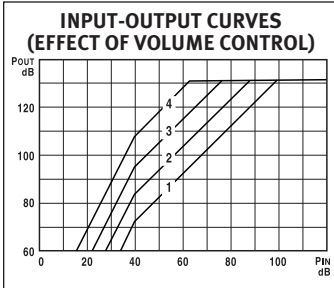
Input sound pressure level: 90 dB  
Volume control: full on



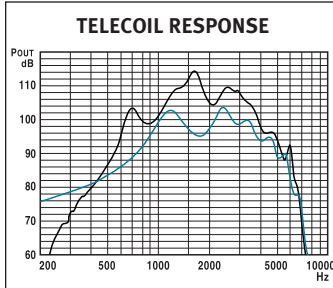
Input sound pressure level: 50 dB  
Volume control: full on



Input sound pressure level: 60 dB  
Volume control: RTG



Breeze AGCo+3; Input at 1600 Hz  
Volume control: as shown



Input: 1 mA/m  
Volume control: full on

— Breeze AGCo+3  
— Breeze AGCo+3 P

## TEST CONDITIONS

RTG-IEC: Reference Test Gain of the Volume Control: 3.1  
BATTERY: 13 Zinc Air Premium  
SOURCE: Voltage 1.3 V  
Impedance 6 Ohms  
EARHOOK: Unfiltered  
TUBING: Length 25 mm,  
Inside Diameter 1.93 mm  
Refer to: "Summary of Test Conditions and Limits" for more details.

## AID MARKING: Breeze

## COMPLIANCE

Our products are designed to meet all of the limits required when tested in accordance with the applicable standard.

## REFERENCES

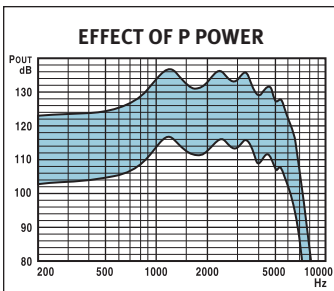
IEC: International Electrotechnical Commission Publication 118-0, 118-7 (1983)  
European Standard EN60118/A1 February, 1994  
JIS: Japanese Industrial Standard JIS C 5512-2000

We reserve the right to change specification data without notice as improvements are introduced.

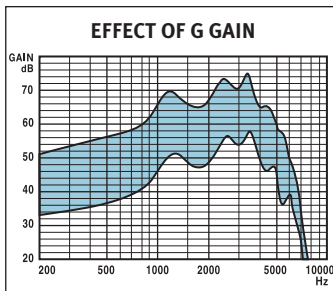
This product is manufactured under the protection of U.S. Patent #4349082 & #5204917.

Caution: Hearing aids and batteries can be harmful if swallowed or improperly used.

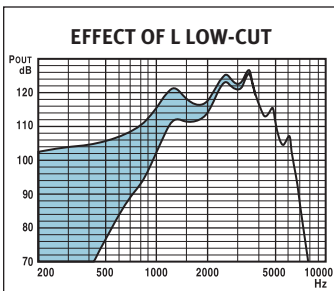
Sound pressure level of this hearing aid exceeds 132 dB SPL.



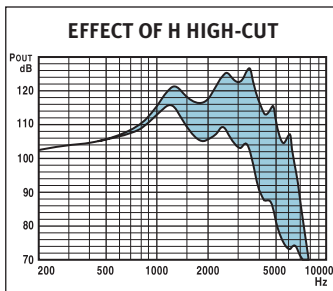
Input sound pressure level: 90 dB  
Volume control: full on  
Based on Breeze AGCo+3 performance



Input sound pressure level: 50 dB  
Volume control: full on  
Based on Breeze AGCo+3 performance

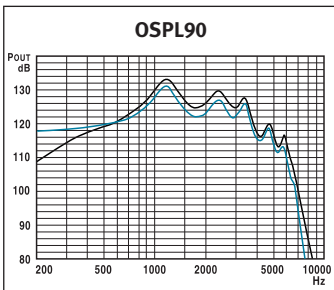


Input sound pressure level: 60 dB  
Volume control: RTG  
Based on Breeze AGCo+3 performance

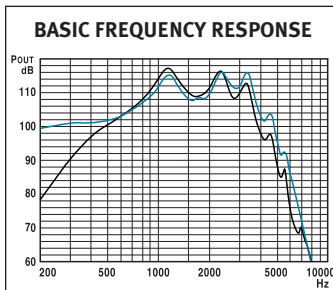


Input sound pressure level: 60 dB  
Volume control: RTG  
Based on Breeze AGCo+3 performance

## IEC 118-7 2CC COUPLER



Input sound pressure level: 90 dB  
Volume control: full on



Input sound pressure level: 60 dB  
Volume control: RTG

— Breeze AGCo+3  
— Breeze AGCo+3 P

