



Breeze™ Mini BTE Series

AGCo+3 (selectable)
Trimmer Controlled, DAI, Telecoil

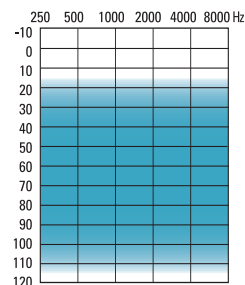
HEARING AID FEATURES

- Digital sound processing for superior sound quality
- Output compression limiting
- Select 3 out of 4 possible controls for optimum fitting
 - L - Low-cut
 - H- High-cut
 - G - Gain
 - 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

- Tamper-resistant volume control
- Tamper-resistant battery door
- Filtered earhook
- Choice of shell colors

SUITABLE FOR FITTING MILD TO PROFOUND HEARING LOSSES



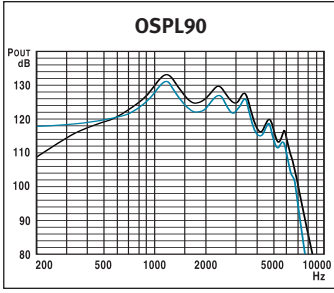
Fitting Guide

Can fit audiogram configurations ranging from flat to sloping.

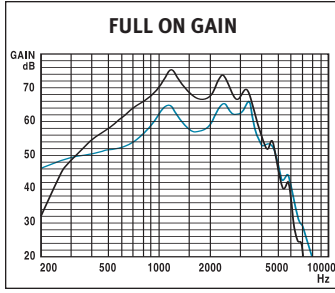
ANSI 3.22-1996 TECHNICAL DATA

	AGCo+3	AGCo+3 P
Frequency Range (Hz)	200-6000	250-5200
Peak Gain	65 dB	75 dB
Peak Output	132 dB	133 dB
Reference Test Gain	49 dB	51 dB
HF Average Gain	61 dB	69 dB
HF Average OSPL90	126 dB	128 dB
Typical Battery Life (Zinc Air Premium)	220 h	220 h
Current Drain at RTP	1.3 mA	1.3 mA
Telephone Magnetic Field Simulator		
HFA-SPLITS	110 dB	113 dB
STS-SPLITS	1.0 dB	2 dB
Equivalent Input Noise at RTP	22 dB	17 dB
Total Harmonic Distortion at RTP		
500 Hz	typical 3%	< 5%
800 Hz	typical 1%	< 3%
1600 Hz	typical 1%	< 3%
Attack Time	10 ms	10 ms
Release Time	100 ms	100 ms
Compression Ratio	∞:1	∞:1

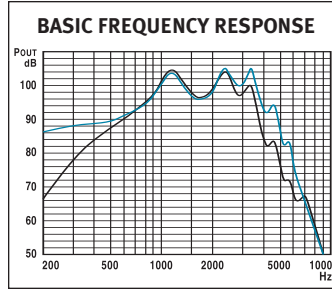
BREEZE AGCo+3 DIGITAL MINI BTE ANSI SPECIFICATIONS



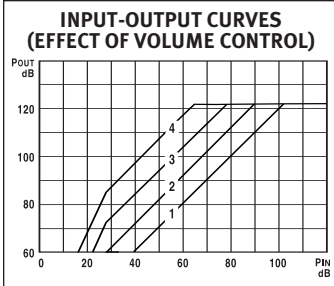
Input sound pressure level: 90 dB
Volume control: full on



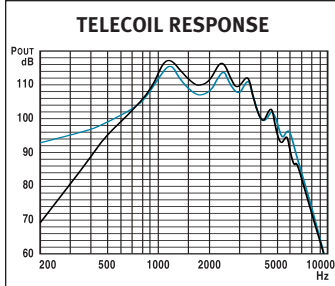
Input sound pressure level: 50 dB
Volume control: full on



Input sound pressure level: 50 dB
Volume control: RTP

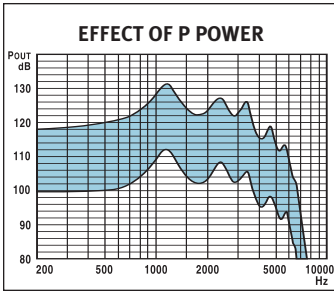


Breeze AGCo +3; Input at 2000 Hz
Volume control: as shown

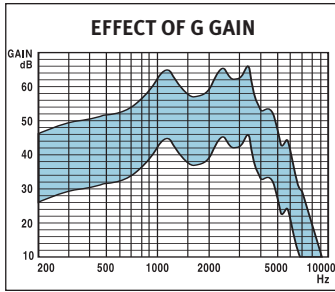


Input: 31.6 mA/m
Volume control: RTP

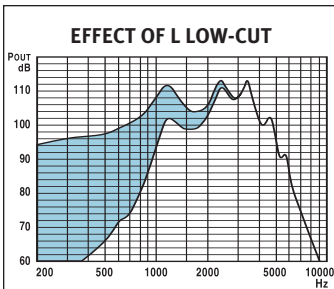
— Breeze AGCo+3
— Breeze AGCo+3 P



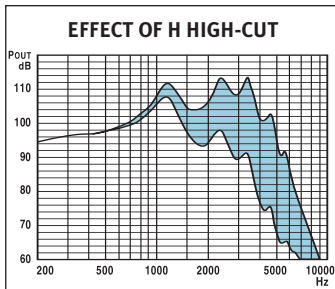
Input sound pressure level: 90 dB
Volume control: full on
Based on Breeze AGCo+3 performance



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



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



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

TEST CONDITIONS

RTP-ANSI: Reference Test Position 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

ASA: Acoustical Society of America, ANSI S3.22-1996
FDA: Food and Drug Administration, Part 801

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.

