



Breeze™ Mini BTE

Linear+3 P (LHP)
Trimmer Controlled, DAI, Telecoil

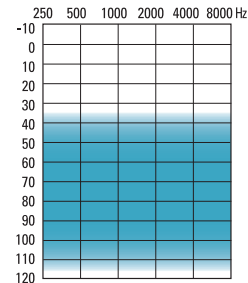
HEARING AID FEATURES

- Digital sound processing for superior sound quality
- 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
- 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 MODERATE TO PROFOUND HEARING LOSSES



Fitting Guide

Can fit audiogram configurations ranging from flat to sloping.

IEC 118-0 TECHNICAL DATA

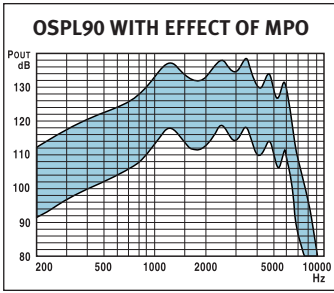
Peak Gain	82 dB
Peak Output	138 dB
Reference Test Gain	58 dB
Full on Average Gain*	70 dB
Average Output*	129 dB
Frequency Range	400-5000 Hz
Reference Test Frequency	1.6 kHz
Full on Gain at 1.6 kHz	75 dB
Output at 1.6 kHz	132 dB
Typical Battery Life	215 h
Current Drain at RTG	1.35 mA
Output with inductive input at 1.6 kHz	
Quiet Mode Expansion: Off	114 dB
Quiet Mode Expansion: On	97 dB
Equivalent Input Noise at RTG	<15 dB

*Average of 500, 1000, and 2000 Hz

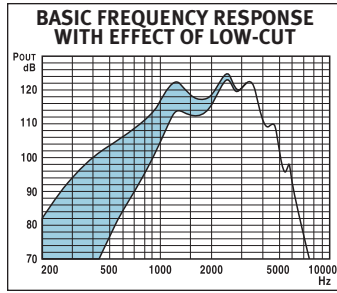
IEC 118-7 2CC COUPLER

Peak Gain	75 dB
Peak Output	133 dB
Reference Test Gain	49 dB
Full on Gain at 1.6 kHz	67 dB
Output at 1.6 kHz	125 dB
Frequency Range Hz	300-4800 Hz

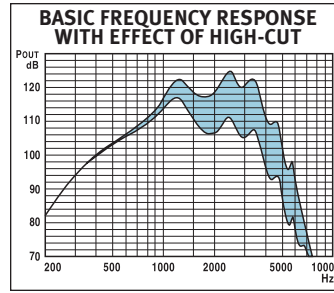
BREEZE LINEAR +3 P DIGITAL MINI BTE IEC 118-0 EAR SIMULATOR SPECIFICATIONS



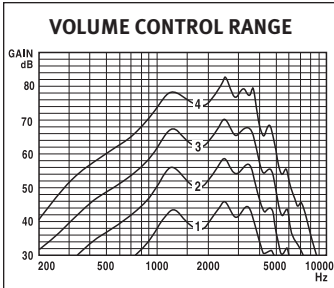
Input sound pressure level: 90 dB
Volume control: full on



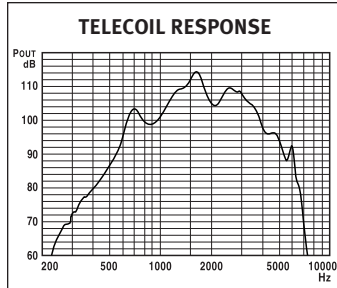
Input sound pressure level: 60 dB
Volume control: RTG



Input sound pressure level: 60 dB
Volume control: RTG

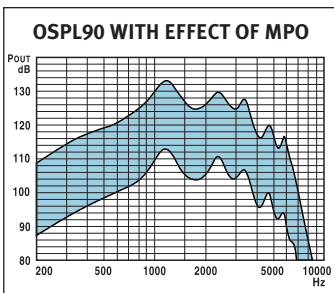


Input sound pressure level: 50 dB
Volume control: as shown

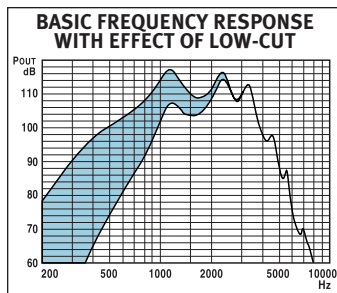


Input: 1 mA/m
Volume control: full on

IEC 118-7 2CC COUPLER



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



Input sound pressure level: 60 dB
Volume control: RTG

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.

