



Breeze™ Mini BTE

WDRC

Trimmer Controlled, Quiet Mode Expansion

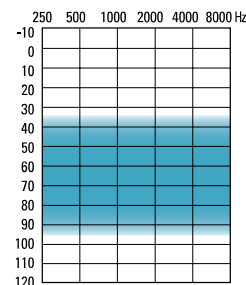
HEARING AID FEATURES

- Digital sound processing for clear, comfortable sound
- Wide Dynamic Range Compression
- Two controls provide fitting flexibility
 - L - Low-cut (green)
 - P - Maximum power output (blue)
- Controls continuously adjustable in steps for precise adjustment
- Quiet mode expansion for improved sound quality in quiet environment and reduced circuit noise
- Power management system provides optimized battery life
- Low battery warning
- Volume control: numbered 1 (low) to 4 (high)
- Unfiltered earhook
- Battery size 13

OPTIONS

- Tamper-resistant volume control
- Tamper-resistant battery door

SUITABLE FOR FITTING MODERATE TO SEVERE HEARING LOSSES



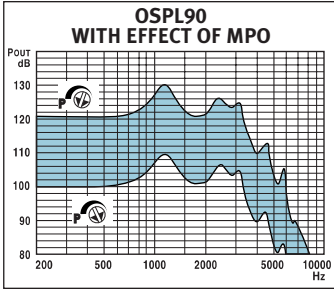
Fitting Guide

Can fit audiogram configurations ranging from flat to sloping.

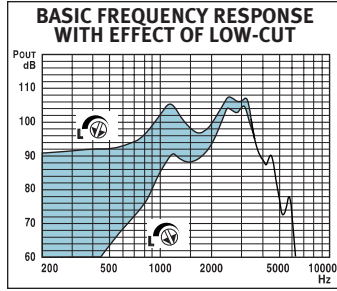
ANSI 3.22-1996 TECHNICAL DATA

Frequency Range	200-4900 Hz	
Peak Gain	65 dB	
Peak Output	130 dB	
Reference Test Gain	48 dB	
HF Average Gain	61 dB	
HF Average OSPL90	125 dB	
Typical Battery Life (Zinc Air Premium)	260 h	
Current Drain at RTP	1.1 mA	
Equivalent Input Noise at RTP	20 dB	
Total Harmonic Distorsion at RTP		
500 Hz	typical 3%	< 5%
800 Hz	typical 1%	< 3%
1600 Hz	typical 1%	< 3%
Attack Time	< 10 ms	
Release Time	800 ms	
Compression Ratio	2:1	

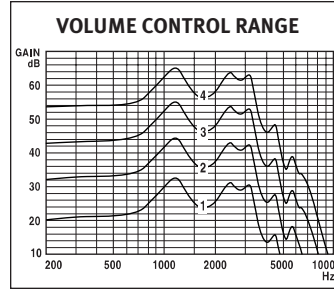
BREEZE WDRC DIGITAL MINI BTE ANSI SPECIFICATIONS



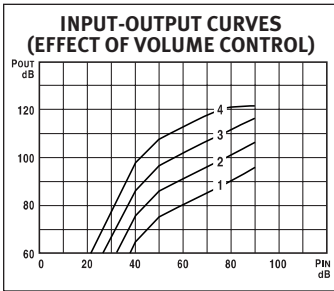
Input sound pressure level: 90 dB
Volume Control: full on



Input sound pressure level: 50 dB
Volume Control: RTP



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



Input at 2000 Hz
Volume Control: as shown

TEST CONDITIONS

RTP-ANSI: Reference Test Position of the Volume Control: 3
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 WDRC

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.



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