



Breeze™ Mini BTE

WDRC+3 (LFP)
Trimmer controlled, DAI, Telecoil

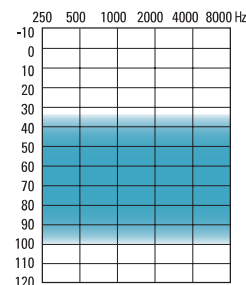
HEARING AID FEATURES

- Digital sound processing for clear, comfortable sound
- 2 channel Wide Dynamic Range Compression
- 3 controls provide fitting flexibility
 - L - Low channel gain (green)
 - F - Crossover frequency (white)
 - P - Maximum power output (blue)
- Controls continuously adjustable in steps for precise adjustment
- Set F control counter-clockwise for 4000 Hz position
- 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 SEVERE HEARING LOSSES



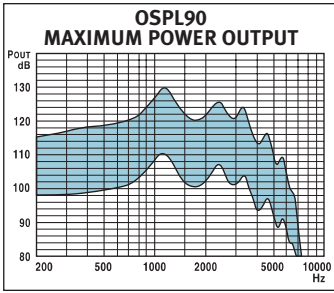
Fitting Guide

Can fit audiogram configurations ranging from flat to steeply sloping.

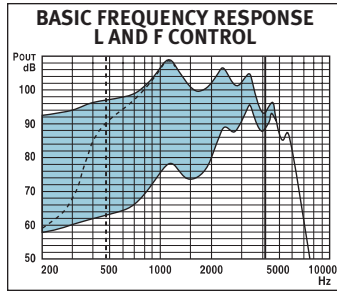
ANSI 3.22-1996 TECHNICAL DATA

Frequency Range	200-6000 Hz
Peak Gain	65 dB
Peak Output	130 dB
Reference Test Gain	47 dB
HF Average Gain	60 dB
HF Average OSPL90	124 dB
Typical Battery Life (Zinc Air Premium)	220 h
Current Drain at RTP	1.3 mA
Telephone Magnetic Field Simulator	
HFA-SPLITS	106 dB
HFA-SPLITS	-1.0 dB
Equivalent Input Noise at RTP (50 dB in)	20 dB
Total Harmonic Distortion at RTP	
500 Hz	typical 1% < 3%
800 Hz	typical 1% < 3%
1600 Hz	typical 1% < 3%
Attack Time	70 ms
Release Time	400 ms
Compression Ratio	2.9:1 to 1:1

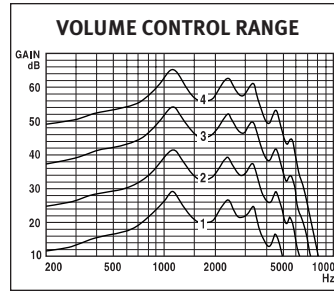
BREEZE WDRC +3 DIGITAL MINI BTE ANSI SPECIFICATIONS



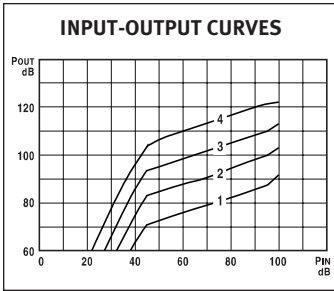
Input sound pressure level: 90 dB
Volume control: full on



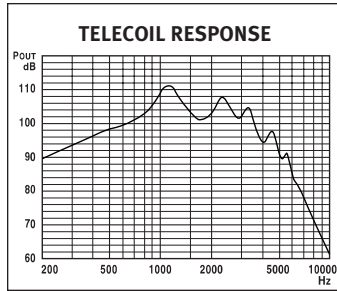
Input sound pressure level: 50 dB
Volume control: RTP



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



Input at 2000 Hz
Volume control: as shown



Input: 31.6 mA/m
Volume control: RTP

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

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.



CORPORATE OFFICE
Kitchener, Ontario, Canada
877 492 6244; 519 895 0100

CANADA
Cambridge, Ontario
800 265 8255; 519 650 9111

EUROPE
Oeffingen, Germany
49 711 658538 0

FRANCE
Bron, France
04 26 23 22 00

INTERNATIONAL
Kitchener, Ontario, Canada
519 895 0100

NETHERLANDS
Nieuwegein, The Netherlands
+31 (0) 30 604 9325

UK
Warrington, Cheshire, England
01925 247810

U.S.A.
Plymouth, Minnesota
800 888 8882; 763 744 3300

www.unitronhearing.com