

DESCRIPTION AND INTENDED USE

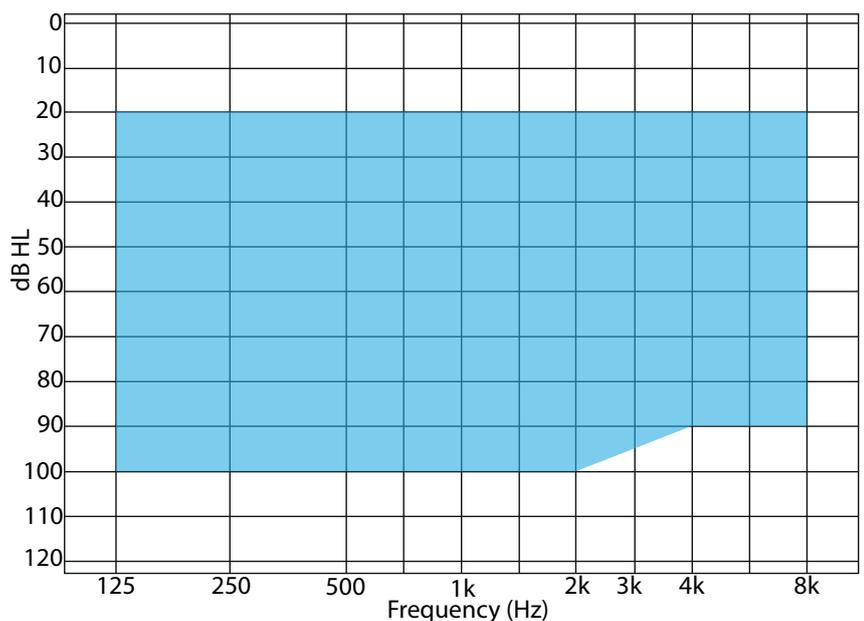
LIKE CLASSIC: Innovative BTE-style hearing aid with a modern Italian design, two microphones and a great receiver covering profound hearing losses.

Four (4) channels WDRC hearing aid, 12 adjusting bands (equalizers), 4 memories, feedback notch filter, low and high cut filters, output limiting. Moreover, Adaptive feedback cancelling and Noise reduction (10 bands and 3 levels of noise).

FEATURES

- 4-Channel Wide Dynamic Range Compression with Dynamic Contrast Detection™
- Patented Adaptive Feedback Cancelling
- Layered Noise Reduction™
- Expansion – Gain Reduction for Low-Level Sound
- Output Limiting – Wide Band Output Limiting (MPO) with Adjustable Thresholds

FITTING RANGE



WARNING!
This hearing aid can generate sound output levels in excess of 132 dB_{SP} (IEC 60318-4 Coupler).
The hearing care specialist should be specially careful fitting the instrument as there may be risk of impairing the remaining hearing of the hearing instrument user.

CE FDA Approved
1370



| Technical data <i>Measured according to</i> | | EAR SIMULATOR <i>IEC 60118-0:2015 and IEC 60318-5:2006</i> | 2CC Coupler <i>ANSI S3.22-2014, IEC60118-7:2005 and IEC 60318-5:2006</i> |
|---|------------------|--|--|
| Horentek Like | | CLASSIC | CLASSIC |
| Frequency range Hz | | 200/4800 Hz | 200/4800 Hz |
| OSPL90 | Peak Measurement | - | - |
| | Peak 1100 Hz | 130 dB | 125 dB |
| | HFA AVERAGE | 120 dB | 115 dB |
| Full-on gain 50* | Peak Measurement | - | - |
| | Peak 1000 Hz | 50 dB | 45 dB |
| | HFA AVERAGE | 35 dB | 30 dB |
| Reference test gain | | 50 dB | 45 dB |
| Telecoil output (1600 Hz) | 1 mA/m field | - | - |
| | 10 mA/m field | - | - |
| | SPLITS L/R | - | - |
| Total harmonic distortion (input 70 dB SPL) | 500 Hz | < 3 % | < 3 % |
| | 800 Hz | < 2 % | < 2 % |
| | 1600 Hz | < 3 % | < 3 % |
| Equivalent input noise level | | 20 dB SPL | 20 dB SPL |
| Battery consumption**(Battery 13) | Typical | 1.00 mA | 1.00 mA |
| Battery life, artificial measurements, hours *** | | 332 | 332 |

* Measured with the gain control of the hearing aid set to its full-on position minus 20dB and with an input SPL of 70 dB.
 ** Battery current is measured according to IEC 60118-0:2015 §7.7 after a settling time of a minimum of 3 minutes
 *** Based on the standardized battery consumption measurement. The actual battery life depends on battery quality, use pattern, active feature set, hearing loss and sound environment.

Data may vary by more or less 5%

