

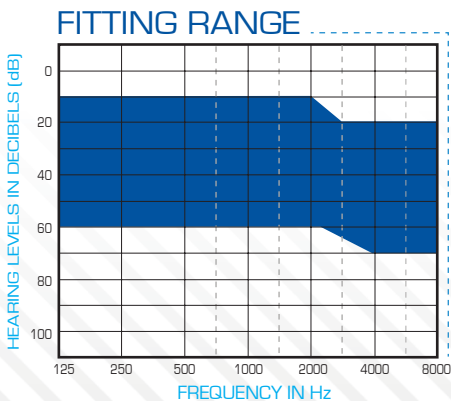


MINI CANAL AND CIC

Claret™ 300 SPECIFICATIONS

Ear Simulator [IEC-118-0]*	Standard / Power	2cc Coupler [ANSI S3.22-1996]*	Standard / Power
OSPL90 Maximum	122 / 128 dB SPL	OSPL90 Maximum	114 / 120 dB SPL
OSPL90 @ 1600 Hz	118 / 123 dB SPL	HF Average OSPL90	110 / 115 dB SPL
Peak Gain	48 / 56 dB	Peak Gain	40 / 48 dB
Full-On-Gain @ 1600 Hz	43 / 51 dB	HFA Full-On-Gain	35 / 43 dB
R.T.G @ 1600 Hz	41 / 48 dB	Reference Test Grain	33 / 40 dB
Frequency Range: f1-f2	200-8000 Hz	Frequency Range: f1-f2	200-8000 Hz
THD at 500 Hz	< 3%	THD at 500 Hz	< 3%
800 Hz	< 3%	800 Hz	< 3%
1600 Hz	< 3%	1600 Hz	< 3%
Eq. Input Noise Level	< 29 dB SPL	Eq. Input Noise Level	< 29 dB SPL
Attack Time	6 ms @ 2KHz	Attack Time	6 ms @ 2KHz
Release Time	60 ms @ 2KHz	Release Time	60 ms @ 2KHz
Battery Current Drain	0.80 / 1.05 mA	Battery Current Drain	0.80 / 1.05 mA
Battery Life (10A Zinc air)	100 / 75 hrs	Battery Life [10A Zinc Air]	100 / 75 hrs

*Test Settings Provided Upon Request



- ▶▶ 100% Digital Processing
- ▶▶ Enhanced Taper Control (ETC) for VC* or SSVc
- ▶▶ Improved Adaptive Feedback Cancellations (AFC)
- ▶▶ Two Channel Processing
- ▶▶ Dynamic Speech Enhancement (DSE)
- ▶▶ Trimmers Available; Low Cut, High Cut and AGC-o
- ▶▶ Low Battery Warning Indicator
- ▶▶ Multi-Memory Indicator
- ▶▶ Power [Optional]

*mini-canal only

