

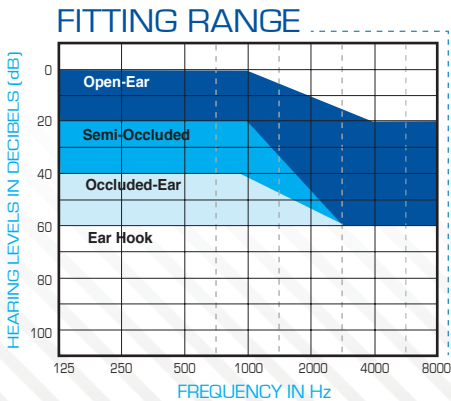


OPEN EAR / MINI BTE

Claret™ 320 / 325 SPECIFICATIONS

Ear Simulator [IEC-118-0]*	Earhook / Thin Tube	2cc Coupler [ANSI S3.22-1996]*	Earhook / Thin Tube
OSPL90 Maximum	130 / 122 dB SPL	OSPL90 Maximum	122 / 114 dB SPL
OSPL90 @ 1600 Hz	120 / 112 dB SPL	HF Average OSPL90	113 / 104 dB SPL
Peak Gain	50 / 38 dB	Peak Gain	42 / 30 dB
Full-On-Gain @ 1600 Hz	45 / 33 dB	HFA Full-On-Gain	37 / 25 dB
R.T.G @ 1600 Hz	44 / 35 dB	Reference Test Grain	36 / 27 dB
Frequency Range: f1-f2	200-7100 Hz	Frequency Range: f1-f2	200-7100 Hz
THD at 500 Hz	< 6% / < 3%	THD at 500 Hz	< 6% / < 3%
800 Hz	< 6% / < 3%	800 Hz	< 6% / < 3%
1600 Hz	< 6% / < 3%	1600 Hz	< 6% / < 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 / 0.70 mA	Battery Current Drain	0.80 / 0.70 mA
Battery Life (312)	200 / 225 hrs	Battery Life (312)	200 / 225 hrs

*Test Settings Provided Upon Request



- ▶▶ 100% Digital Processing
- ▶▶ Adaptive Feedback Cancellations (AFC)
- ▶▶ Dynamic Speech Enhancement (DSE)
- ▶▶ Enhanced Taper Control (ETC) for VC or SSVC
- ▶▶ Two Channel Processing
- ▶▶ Water Resistant Side-Ported Microphone
- ▶▶ Low Battery Warning
- ▶▶ Multi-Memory Indicator
- ▶▶ Claret 325 VC with 3 Environment Memories + Mute
- ▶▶ Claret 320 SSVC and AFT with 3 Gain Memories + Mute

