

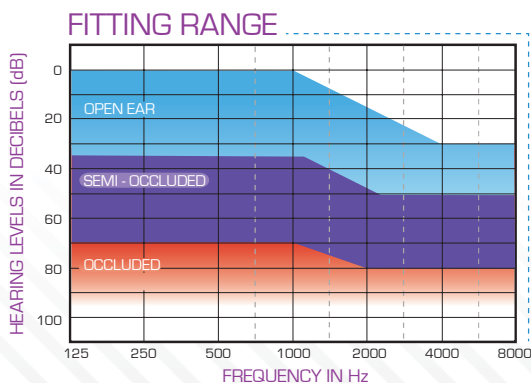
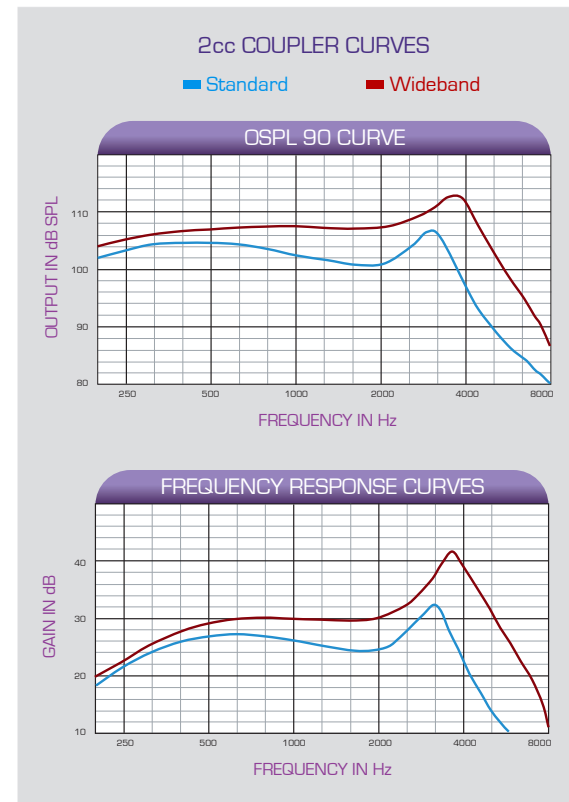


OPEN EAR RECEIVER IN THE CANAL (RIC)

MONET 500 SPECIFICATIONS

Ear Simulator [IEC-118-0]*	Standard / Wideband	2cc Coupler [ANSI S3.22-1996]*	Standard / Wideband
OSPL90 Maximum	120 / 115 dB SPL	OSPL90 Maximum	112 / 107 dB SPL
OSPL90 @ 1600 Hz	115 / 109 dB SPL	HF Average OSPL90	107 / 103 dB SPL
Peak Gain	55 / 50 dB	Peak Gain	47 / 42 dB
Full-On-Gain @ 1600 Hz	50 / 43 dB	HFA Full-On-Gain	42 / 35 dB
R.T.G @ 1600 Hz	38 / 34 dB	Reference Test Gain	30 / 26 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	< 26 dB SPL	Eq. Input Noise Level	< 26 dB SPL
Attack / Release Time	6 / 30 mS @ 2KHz	Attack / Release Time	6 / 30 mS @ 2KHz
Tele-Coil Sensitivity	94 / 90 dB SPL	Tele-Coil Sensitivity	86 / 82 dB SPL
Battery Current Drain	0.85 / 0.80 mA	Battery Current Drain	0.85 / 0.80 mA
Battery Life (10A)	95 / 100 hrs	Battery Life [10A Zinc Air]	95 / 100 hrs

*Test Settings Provided Upon Request



- ▶▶ Speech Pro™ Manual Mode
- ▶▶ Feedback Shield™
- ▶▶ Microphone Protection
- ▶▶ Telephone Coil
- ▶▶ Tri-Mode Layered Noise Reduction
- ▶▶ Dynamic Speech Enhancement (DSE)
- ▶▶ Replaceable No-Wax Barrier
- ▶▶ 12 Bands, 4 Programmable Memories
- ▶▶ Memory Change Indicator w/ Adjustable Level and Frequency
- ▶▶ Low Battery Indicator
- ▶▶ Speech Mapping Manual Mode w/ Graphic Equalizer Controls
- ▶▶ NOAH Compatible

MONET

PERSONA
MEDICAL

SPMT/500-RIC/10 © 2007 PERSONA