

# ReSound Vea™

## PRODUCT INFORMATION

### Product description

ReSound Vea™ lets you provide fundamental hearing care to your budget-conscious patients. First-time wearers and experienced users will all enjoy significant improvements in their hearing and their quality of life. Because ReSound Vea gives them back the sounds that they've been missing out—it helps them live life to the fullest again. At a price they can afford.

### Standard configuration

- Dual microphone technology
- Size 312 battery
- Push button program selector
- Open fitting capabilities
- Supports standard hook, mini hook and Thin Tube adaptor
- Supports multiple domes and custom earmolds
- Available in 5 colors

### Fitting requirements

- Aventa® 3 fitting software (3.3 or higher)
- Interface fitting options: Speedlink (recommended), NOAHlink® or HI-PRO® with programming boot and 4-pin CS44 socket cable
- Fresh battery



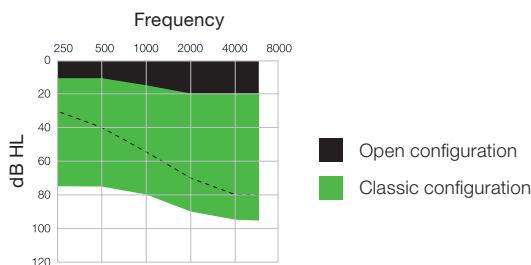
### VE360-DI Mini BTE dual microphones

#### Key features

<b>Sound quality</b>	Warp™ compression bands	7
	Dual Stabilizer™ II DFS with WhistleControl™	●
<b>Performance in noise</b>	Adaptive Directionality with Integrated Wind Noise Management™	●
	SoftSwitching™	●
	Fixed Directionality	●
	NoiseTracker™ II	●
<b>Ease of use</b>	Telecoil	●
	Direct Audio Input (DAI)	●
	Datalogging	●
<b>Flexible fitting</b>	Gain handles	6
	Fully flexible programs/total programs	2/4
	In-Situ Audiometry	●
	SmartStart™	●
	PhoneNow™	●
	Expansion	●
<b>Protection</b>	iSolate™ nanotech	●

ReSound Vea™ 3

### Fitting range



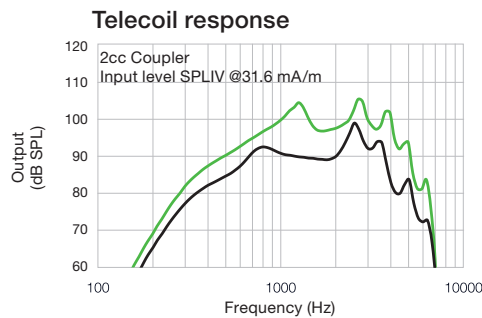
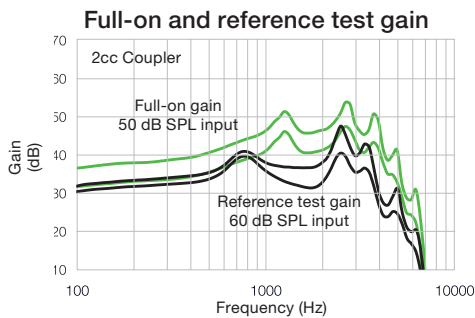
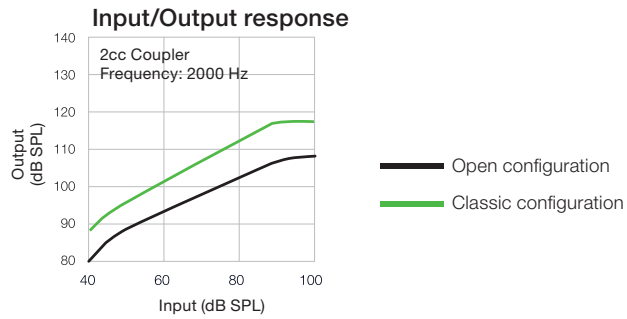
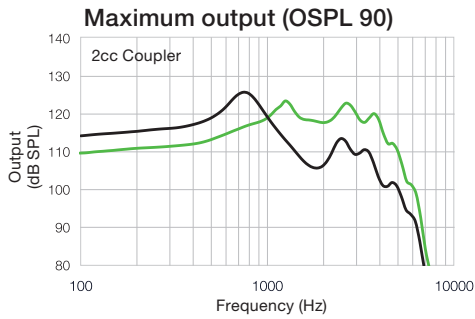
## Technical specifications

ANSI S3.22-2003, 2cc coupler

Mini BTE	
VE360-DI	
Open	Classic

Reference test gain (60 dB SPL input)	HFA	36	42	dB
Full-on gain (50 dB SPL input)	Max	48	54	dB
	HFA	40	47	
Maximum output (90 dB SPL input)	Max	125	123	dB SPL
	HFA	113	119	
Total harmonic distortion	500 Hz	0.2	0.9	%
	800 Hz	0.3	0.7	
	1600 Hz	0.5	0.4	
Telecoil sensitivity (SPLIV @ 31.6 mA/m)	HFA	98	103	dB SPL
Equivalent input noise (without noise reduction)		23	24	dB SPL
Frequency range (DIN 45605)		100-6360	100-6490	Hz
Attack and release times (ANSI RTG -7 dB)	Attack	7	6	ms
	Release	69	65	
Current drain	Battery size 312	1.3	1.3	mA

Data in accordance with ANSI S3.22-2003; Supply Voltage 1.3 V.



### Mini BTE—Open parameter settings\*:

VE360-DI

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	38	38	38	38	42	44	43	33	28
G[80]	32	32	35	35	26	28	28	21	16

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	38	38	38	38	42	44	43	33	28
G[80]	32	32	35	35	26	28	28	21	16

### Mini BTE—Classic parameter settings\*:

VE360-DI

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	43	42	46	47	47	47	45	39	39
G[80]	30	29	33	34	34	34	31	26	26

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	42	41	45	46	46	46	44	38	38
G[80]	29	28	32	33	33	33	30	25	25

\*Settings in accordance with Aventa fitting software