

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 (half shell)
- Size 13 battery (full shell)
- Push button program selector (*optional*)
- Volume control (*optional*)
- Available in 5 colors

Fitting requirements

- Aventa® 3 fitting software (3.3 or higher)
- Interface fitting options: Speedlink (recommended), NOAHlink® or HI-PRO® with either the CS53 flex strip plus CS44 socket cable, or the CS63 cable and flex strip combination
- Fresh battery

* Available in "D" (Directional) models only.



VE350HS, VE350HS-D, VE350HS-P, VE350HS-DP, VE350, VE350-D, VE350-P, VE350-DP

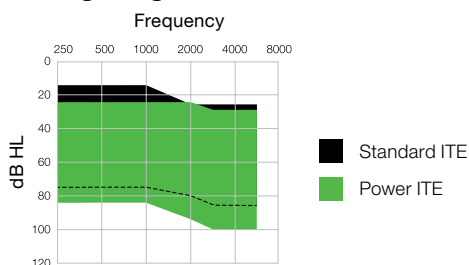
VE250HS, VE250HS-D, VE250HS-P, VE250HS-DP, VE250, VE250-D, VE250-P, VE250-DP

ITE (half & full shell), Power ITE
single microphone, dual microphones

Key features

		ReSound Vea™ 3	ReSound Vea™ 2
Sound quality	Warp™ compression bands	7	6
	Dual Stabilizer™ II DFS with WhistleControl™	•	•
Performance in noise	Adaptive Directionality with Integrated Wind Noise Management™	•	
	SoftSwitching™	•	
	Fixed Directionality	•	•
	NoiseTracker™ II	•	•
Ease of use	Telecoil	•	•
	Datalogging	•	•
Flexible fitting	Gain handles	6	4
	Fully flexible programs/total programs	2/4	2/3
	SmartStart™	•	•
	PhoneNow™	•	•
	Expansion	•	•
Protection	iSolate™ nanotech	•	•

Fitting range



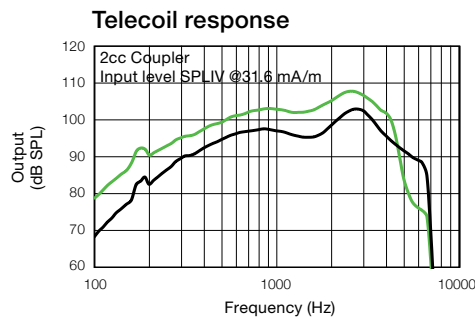
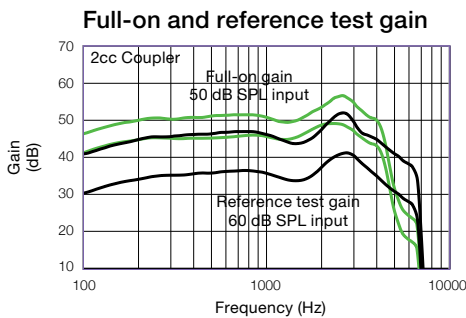
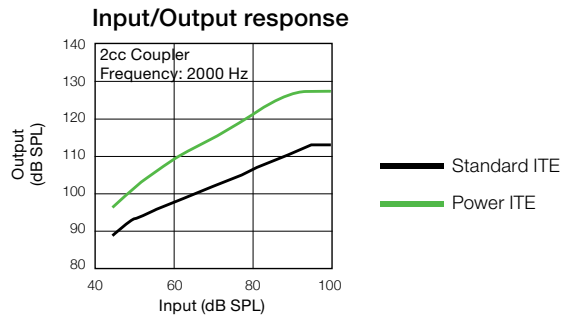
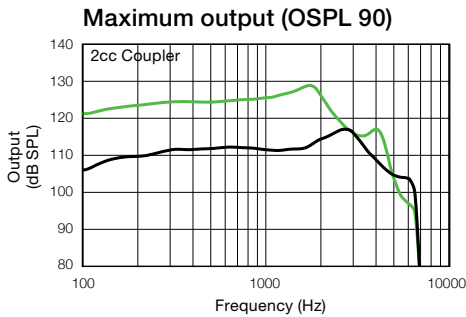
Technical specifications

ANSI S3.22-2003, 2cc coupler

		ITE		
		VEx50HS-D, VEx50-D	VEx50HS-P/-DP, VEx50-P/-DP	
		Standard	Power	

Reference test gain (60 dB SPL input)	HFA	37	47	dB
Full-on gain (50 dB SPL input)	Max	52	57	dB
	HFA	47	53	
Maximum output (90 dB SPL input)	Max	117	129	dB SPL
	HFA	113	124	
Total harmonic distortion	500 Hz	0.6	0.2	%
	800 Hz	0.9	1.3	
	1600 Hz	1.0	0.1	
Telecoil sensitivity (SPLIV @ 31.6 mA/m)	HFA	97	109	dB SPL
Equivalent input noise (without noise reduction)		23	24	dB SPL
Frequency range (DIN 45605)		100-7110	100-4970	Hz
Attack and release times (ANSI RTG -7 dB)	Attack	12	12	ms
	Release	64	41	
Current drain	Battery size 13	1.2	1.2	mA
	Battery size 312	1.2	1.2	

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



Standard ITE parameter settings*:

VE350HS, VE350HS-D, VE250HS, VE250HS-D,
VE350, VE350-D, VE250, VE250-D

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	48	48	48	48	48	48	48	48	48
G[80]	29	29	29	28	32	29	32	32	32

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	43	43	43	43	43	43	43	43	43
G[80]	24	24	24	23	27	24	27	27	27

Power ITE parameter settings*:

VE350HS-P, VE350HS-DP, VE250HS-P, VE250HS-DP,
VE350-P, VE350-DP, VE250-P, VE250-DP

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	53	53	53	53	53	53	53	45	45
G[80]	42	40	40	42	45	46	32	34	32

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	51	51	51	51	51	51	51	43	43
G[80]	40	38	38	40	43	44	30	32	30

*Settings in accordance with Aventa fitting software