

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

- Full iSolate™ nanotech coating
- Dual microphone technology
- Size 13 battery
- Push button program selector
- Volume control
- Supports classic configurations
- Supports standard and mini hooks
- Supports standard 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



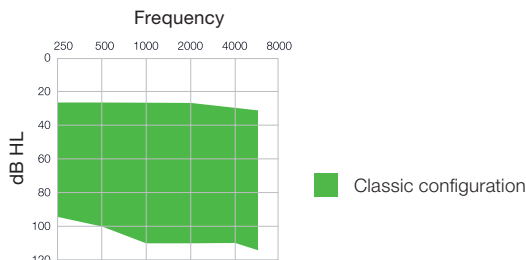
**VE380-DVI,
VE280-DVI**

**Power BTE
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	•	•
	Direct Audio Input (DAI)	•	•
	Datalogging	•	•
Flexible fitting	Gain handles	6	4
	Fully flexible programs/total programs	2/4	2/3
	In-Situ Audiometry	•	•
	SmartStart™	•	•
	PhoneNow™	•	•
Protection	Expansion	•	•
	iSolate™ nanotech	•	•

Fitting range



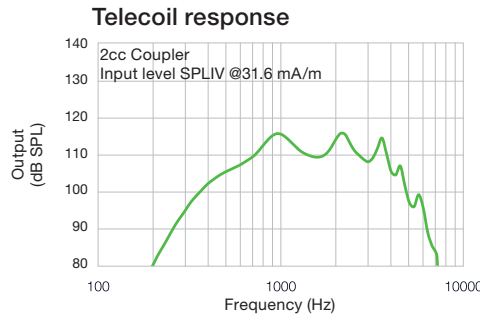
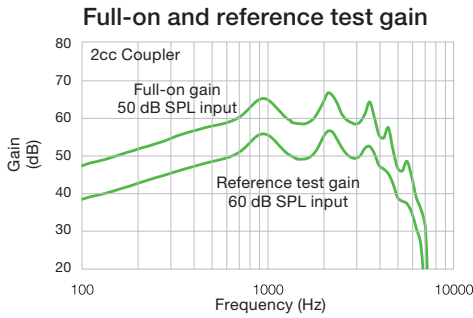
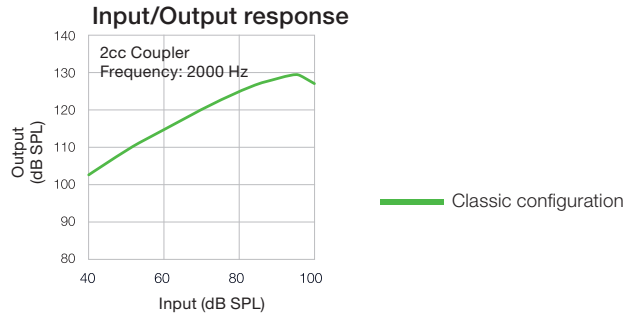
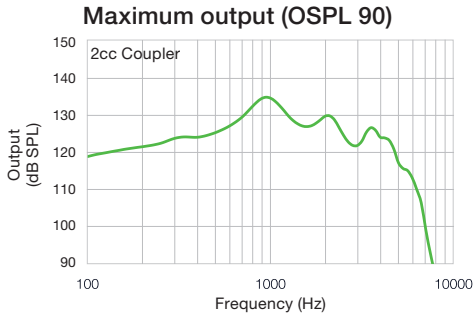
Technical specifications

ANSI S3.22-2003, 2cc coupler

Power BTE	
VE380-DVI, VE280-DVI	
Classic	

Reference test gain (60 dB SPL input)	HFA	53	dB
Full-on gain (50 dB SPL input)	Max HFA	67 62	dB
Maximum output (90 dB SPL input)	Max HFA	136 129	dB SPL
Total harmonic distortion	500 Hz 800 Hz 1600 Hz	1.5 0.3 0.5	%
Telecoil sensitivity (SPLIV @ 31.6 mA/m)	HFA	114	dB SPL
Equivalent input noise (without noise reduction)		23	dB SPL
Frequency range (DIN 45605)		100-6120	Hz
Attack and release times (ANSI RTG -7 dB)	Attack Release	11 76	ms
Current drain	Battery size 13	1.3	mA

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



Power BTE—Classic parameter settings*:

VE380-DVI,
VE280-DVI

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	58	60	60	62	63	59	57	52	52
G[80]	44	46	46	48	49	45	43	38	38

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	53	55	55	57	58	54	52	47	47
G[80]	39	41	41	43	44	40	38	33	33

*Settings in accordance with Aventa fitting software

Patents pending.

All specifications are subject to change without notice.

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