ReSound OMNIA™



CIC

Model	RU9-CIC	RU7-CIC	RU5-CIC
Device Configurations			
Battery size	10A		
Power levels	LP, MP, & HP		
Colors available	6		
Audiological Features			
Number of channels	17	14	12
Environmental Optimizer II	●	–	–
Environmental Optimizer	–	●	●
Noise Tracker II	5 settings	3 settings	2 settings
Expansion	3 settings	2 settings	On/Off
Impulse Noise Reduction	3 settings	3 settings	On/Off
Extended Bandwidth	●	●	●
Sound Shaper	●	●	●
DFS Ultra III (w/ Music Mode)	●	●	●
Acceptance Manager	●	●	●
Tinnitus Sound Generator	●	●	●
Fitting Features			
Fitting Software ReSound Smart Fit™ 1.16 or higher	●	●	●
Fully Flexible Programs	4	4	4
Auto DFS	●	●	●
Datalogging	●	●	●

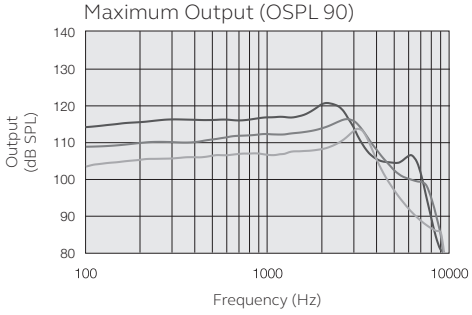
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Technical specifications

		LP	MP	HP	
		ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler	ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler	ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler	
Reference test gain (60 dB SPL input)	HFA	31	37	41	dB
Full-on gain (50 dB SPL input)	Max. HFA	40 37	50 45	60 52	dB
Maximum output (90 dB SPL input)	Max. HFA	114 108	116 114	121 118	dB SPL
Total harmonic distortion	500 Hz 800 Hz 1600 Hz 3200 Hz	0.8 1.0 0.8 0.2	0.6 0.5 0.4 0.3	0.5 0.7 0.2 0.2	%
Equivalent input noise, w/o noise reduction		23	23	22	dB SPL
1/3 Octave Equivalent input noise, w/o noise reduction	1600 Hz	10	11	10	dB SPL
Frequency range IEC 60118-0: 2015		100-8810	100-8180	100-7210	Hz
Current Drain (Quiescent / Operating) (Battery type 10)		0.53 / 0.73	0.52 / 0.87	0.54 / 0.75	mA

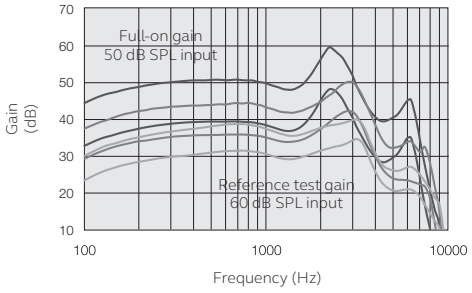
ANSI S3.22-2014
IEC 60118-0:2015
JIS C 5512: 2015
2cc coupler

Maximum Output (OSPL 90)

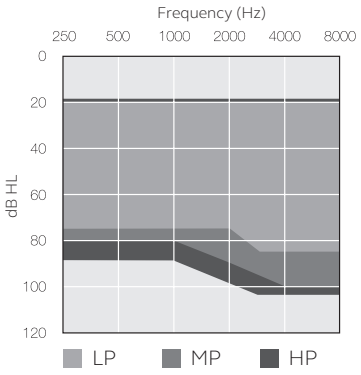


LP MP HP

Full-On and Reference Test Gain



Fitting Range



Patents pending.

All specifications are subject to change without notice.

40221001US-CA-VA-22.12-Rev.A

Manufacturer according to FDA:

Hearing aids
GN ReSound North America
8001 E Bloomington Freeway
Bloomington, MN 55420
USA
1-888-735-4327
resound.com

ReSound Government Services
8001 E Bloomington Freeway
Bloomington, MN 55420
USA
1-800-392-9932
resound.com/veterans

Manufacturer according to Health Canada:

Hearing aids
ReSound Canada
2 East Beaver Creek Road, Building 3
Richmond Hill, ON L4B 2N3
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1-888-737-6863
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