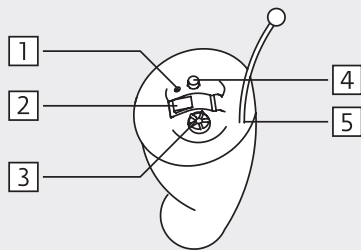


●● rega ITE



- 10k HD Sound
- Scene Detect
- Adaptive Sound Zoom
- Sound Zoom
- Adaptive Noise Guard
- Expansion (Squelch)
- Machine Noise Guard
- Wind Shield
- Adaptive Feedback Guard
- Feedback Check
- 18 WDRC-Channels
- Multi Channel MPO
- Up to 4 Programs
- Low Battery Indicator
- Start-up Delay
- Data Logging
- Live View
- MySound!
- Water repellent coating
- Options: Amplification V50/V60/V70, Battery size 312/13, Switch, Volume control, Auto T-Coil/Auto Phone, T-Coil, Tinnitus-Module, Windscreen/Microphoneshield



- 1 Microphone inlet
- 2 Battery compartment
- 3 Volume control
- 4 Program switch
- 5 Drawstring

Standard



Programming

- Cable: Cable Set J or K  
 Batterie: without Battery  
 Progr.-Box: HI-PRO  
                   HI-PRO II  
                   HI-PRO USB  
                   NOAHlink  
 Software: audifit 5,6

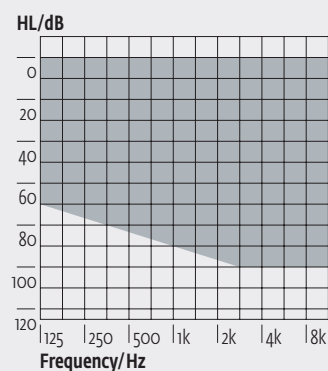


●● rega ITE V50

Technical Data	EN 60118-7:2005 (2 cm <sup>3</sup> -coupler)	EN 60118-0/A1:1994 (Ear Simulator)	ANSI S3.22-2014 (2 cm <sup>3</sup> -coupler)
<b>Operating Voltage</b>	1,30 V	1,30 V	1,30 V
<b>Acoustic Gain (50 dB SPL)</b>			
HFA	42 dB	–	42 dB
1600 Hz	–	49 dB	–
Peak Value	50 dB	60 dB	50 dB
<b>Max. Output (90 dB SPL)</b>			
HFA	106 dB SPL	–	106 dB SPL
1600 Hz	–	113 dB SPL	–
Peak Value	112 dB SPL	122 dB SPL	112 dB SPL
<b>Reference Test Gain</b>	28 dB	36 dB	28 dB
<b>Induction Coil Sensitivity</b>	72 dB SPL	82 dB SPL	98 dB SPL
<b>Frequency Range</b>	100 Hz–8800 Hz	100 Hz–10000 Hz	100 Hz–8800 Hz
<b>Total Harmonic Distortions</b>			
500/800/1600 Hz	2/2/2 %	3/4/3 %	2/2/2 %
<b>Equivalent Input Noise</b>	30 dB	29 dB	30 dB
<b>Battery Current</b>	1.27 mA	1.32 mA	1.27 mA
<b>Battery Type</b>	312/13	312/13	312/13
<b>Average Battery Life (Zinc-Air)</b>	110/180 h	110/180 h	110/180 h
<b>Tinnitusmasker*</b>			
Noise Level (RMS)	101	111	101
Frequency Range	100 Hz–8000 Hz	200 Hz–8000 Hz	100 Hz–8000 Hz

\* Only when Tinnitus-Module is activated in audifit.

Fitting Range

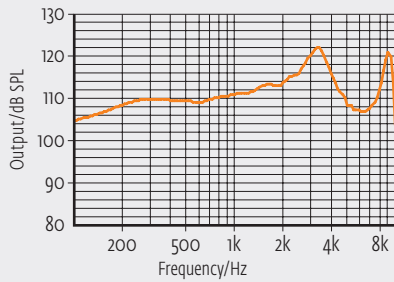


The fitting range applies to rega ITE with V50.

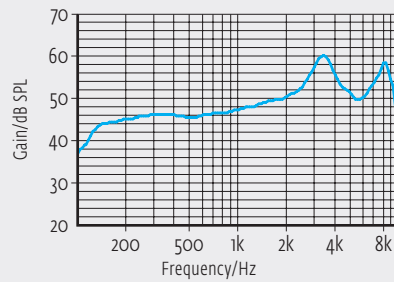
●● rega ITE V50

All curves are measured with Ear Simulator (EN 60318-4:2010) in reference setting.

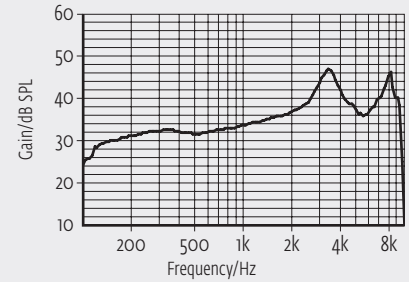
Maximum Output



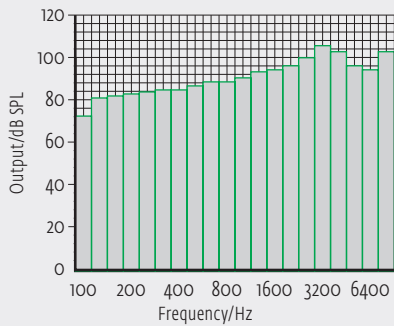
Acoustic Gain



Frequency Response (RTG)



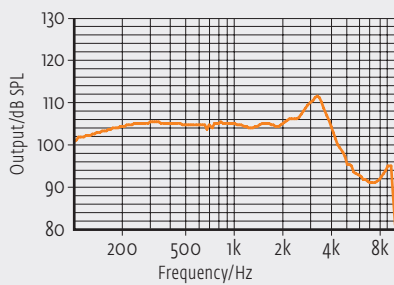
Third Octave Band Noise\*\*



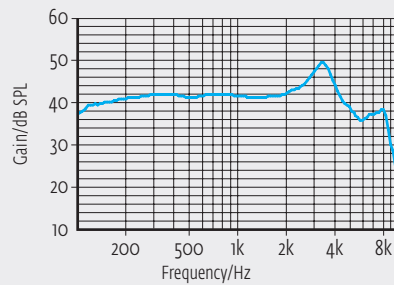
\*\* Only when Tinnitus-Module is activated in audifit.

All curves are measured with 2cm<sup>3</sup>-coupler (EN 60318-5:2006) in reference setting.

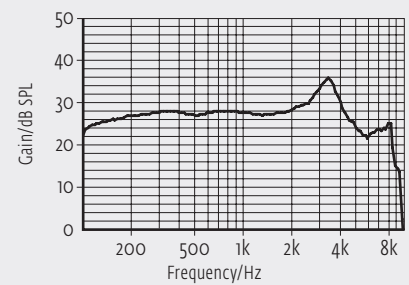
Maximum Output



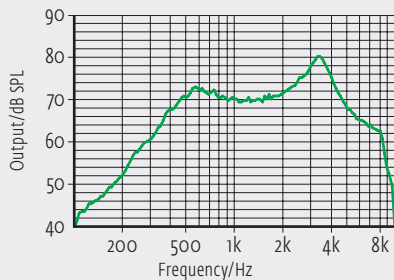
Acoustic Gain



Frequency Response (RTG)



Induction Coil Sensitivity



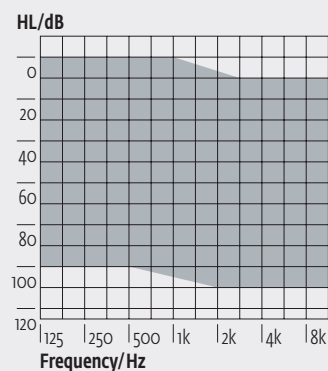
On account of the complex signal processing, the measurements of the represented curves are only possible in default setting of the device and under use of the current valid software version. Effects of the separate parameters see software.

●● rega ITE V6o

Technical Data	EN 60118-7:2005 (2 cm <sup>3</sup> -coupler)	EN 60118-0/A1:1994 (Ear Simulator)	ANSI S3.22-2014 (2 cm <sup>3</sup> -coupler)
<b>Operating Voltage</b>	1,30 V	1,30 V	1,30 V
<b>Acoustic Gain (50 dB SPL)</b>			
HFA	54 dB	–	54 dB
1600 Hz	–	62 dB	–
Peak Value	61 dB	70 dB	61 dB
<b>Max. Output (90 dB SPL)</b>			
HFA	112 dB SPL	–	112 dB SPL
1600 Hz	–	119 dB SPL	–
Peak Value	115 dB SPL	125 dB SPL	115 dB SPL
<b>Reference Test Gain</b>	35 dB	42 dB	35 dB
<b>Induction Coil Sensitivity</b>	80 dB SPL	93 dB SPL	105 dB SPL
<b>Frequency Range</b>	100 Hz–9400 Hz	100 Hz–10000 Hz	100 Hz–9400 Hz
<b>Total Harmonic Distortions</b>			
500/800/1600 Hz	1/2/1 %	2/2/1 %	1/2/1 %
<b>Equivalent Input Noise</b>	24 dB	29 dB	24 dB
<b>Battery Current</b>	1,35 mA	1,25 mA	1,35 mA
<b>Battery Type</b>	312/13	312/13	312/13
<b>Average Battery Life (Zinc-Air)</b>	110/170 h	110/170 h	110/170 h
<b>Tinnitusmasker**</b>			
Noise Level (RMS)	104	116	104
Frequency Range	100 Hz–8000 Hz	200 Hz–8000 Hz	100 Hz–8000 Hz

\* Only when Tinnitus-Module is activated in audifit.

Fitting Range

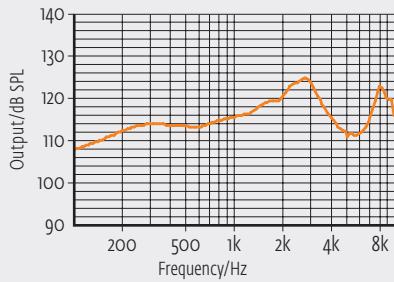


The fitting range applies to rega ITE with V6o.

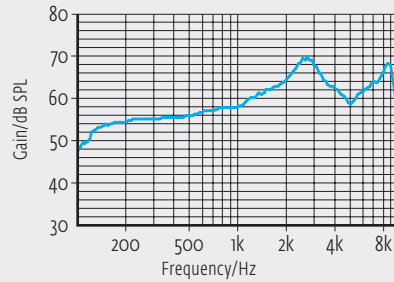
●● rega ITE V6o

All curves are measured with Ear Simulator (EN 60318-4:2010) in reference setting.

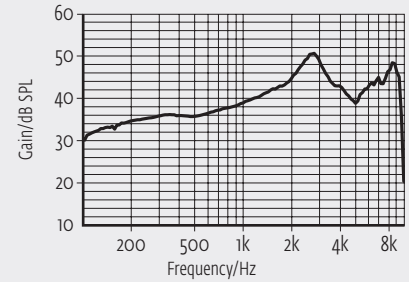
Maximum Output



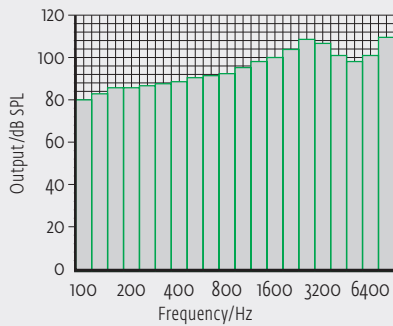
Acoustic Gain



Frequency Response (RTG)



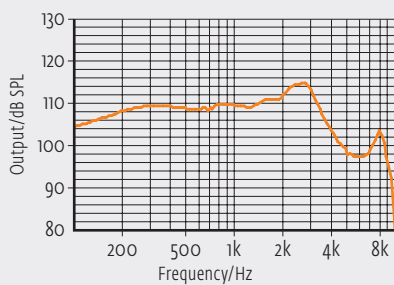
Third Octave Band Noise\*\*



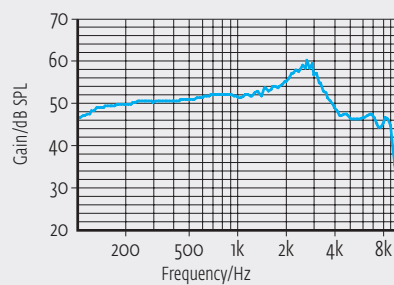
\*\* Only when Tinnitus-Module is activated in audifit.

All curves are measured with 2cm<sup>3</sup>-coupler (EN 60318-5:2006) in reference setting.

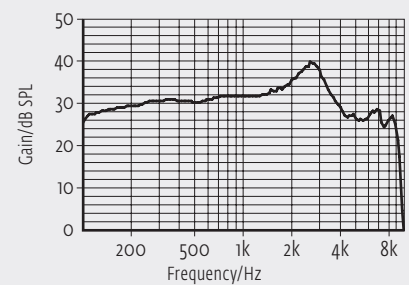
Maximum Output



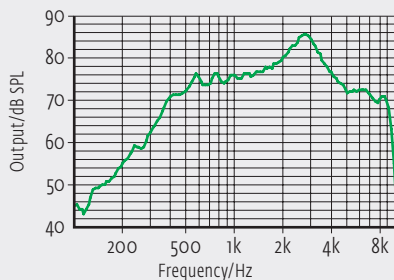
Acoustic Gain



Frequency Response (RTG)



Induction Coil Sensitivity



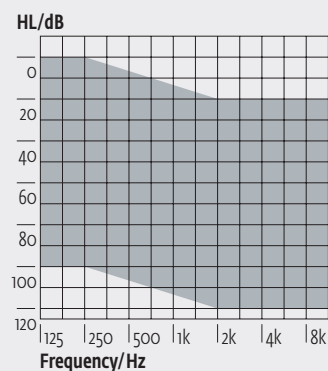
On account of the complex signal processing, the measurements of the represented curves are only possible in default setting of the device and under use of the current valid software version. Effects of the separate parameters see software.

●● rega ITE V70

Technical Data	EN 60118-7:2005 (2 cm <sup>3</sup> -coupler)	EN 60118-0/A1:1994 (Ear Simulator)	ANSI S3.22-2014 (2 cm <sup>3</sup> -coupler)
<b>Operating Voltage</b>	1,30 V	1,30 V	1,30 V
<b>Acoustic Gain (50 dB SPL)</b>			
HFA	64 dB	–	64 dB
1600 Hz	–	74 dB	–
Peak Value	70 dB	78 dB	70 dB
<b>Max. Output (90 dB SPL)</b>			
HFA	126 dB SPL	–	126 dB SPL
1600 Hz	–	138 dB SPL	–
Peak Value	131 dB SPL	139 dB SPL	131 dB SPL
<b>Reference Test Gain</b>	49 dB	60 dB	49 dB
<b>Induction Coil Sensitivity</b>	92 dB SPL	103 dB SPL	119 dB SPL
<b>Frequency Range</b>	100 Hz–6500 Hz	100 Hz–6700 Hz	100 Hz–6500 Hz
<b>Total Harmonic Distortions</b>			
500/800/1600 Hz	1/1/1 %	2/2/1 %	1/1/1 %
<b>Equivalent Input Noise</b>	23 dB	20 dB	23 dB
<b>Battery Current</b>	1.60 mA	1.28 mA	1.60 mA
<b>Battery Type</b>	312/13	312/13	312/13
<b>Average Battery Life (Zinc-Air)</b>	90/140 h	90/140 h	90/140 h
<b>Tinnitusmasker**</b>			
Noise Level (RMS)	111	119	111
Frequency Range	100 Hz–6400 Hz	200 Hz–8000 Hz	100 Hz–6400 Hz

\* Only when Tinnitus-Module is activated in audifit.

Fitting Range

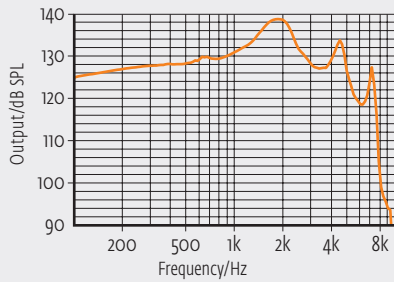


The fitting range applies to rega ITE with V70.

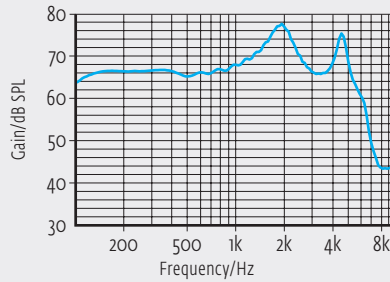
●● rega ITE V70

All curves are measured with Ear Simulator (EN 60318-4:2010) in reference setting.

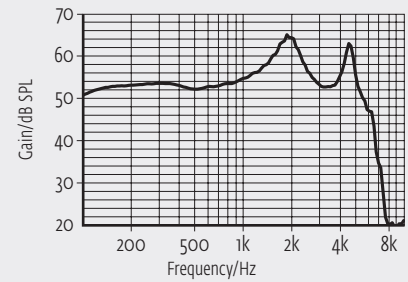
Maximum Output



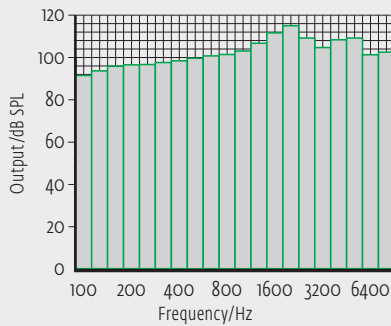
Acoustic Gain



Frequency Response (RTG)



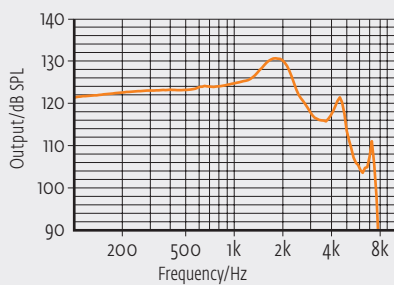
Third Octave Band Noise\*\*



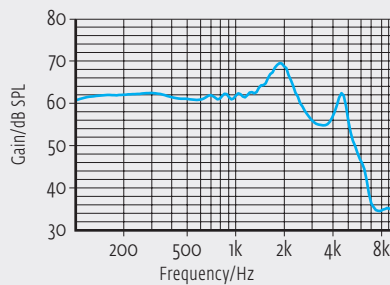
\*\* Only when Tinnitus-Module is activated in audifit.

All curves are measured with 2cm<sup>3</sup>-coupler (EN 60318-5:2006) in reference setting.

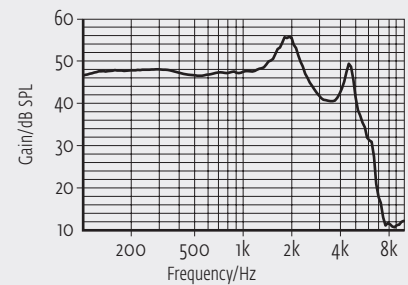
Maximum Output



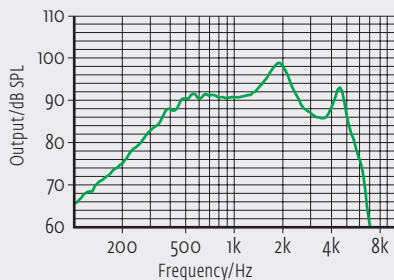
Acoustic Gain



Frequency Response (RTG)



Induction Coil Sensitivity



On account of the complex signal processing, the measurements of the represented curves are only possible in default setting of the device and under use of the current valid software version. Effects of the separate parameters see software.