

**PICCOLO
K-AMP VC+**

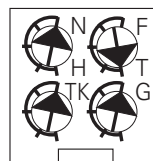
Technical Information

[Home](#)

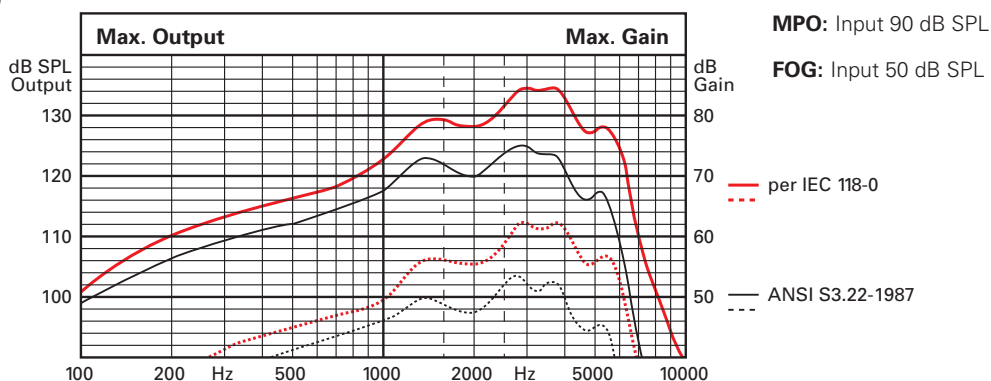
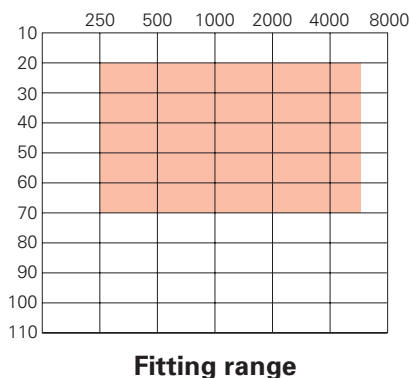


REXTON 

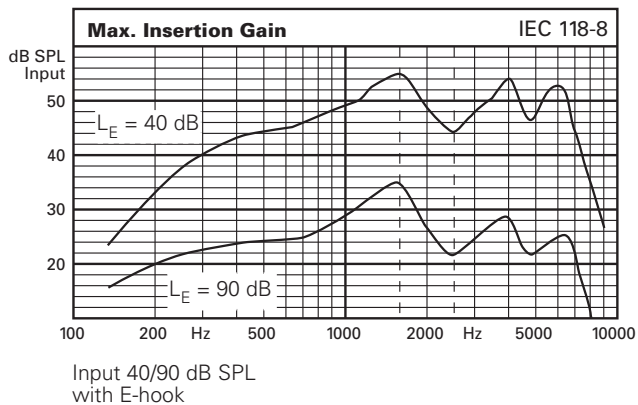
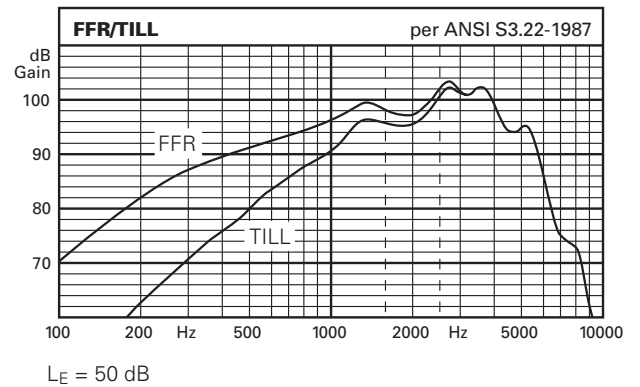
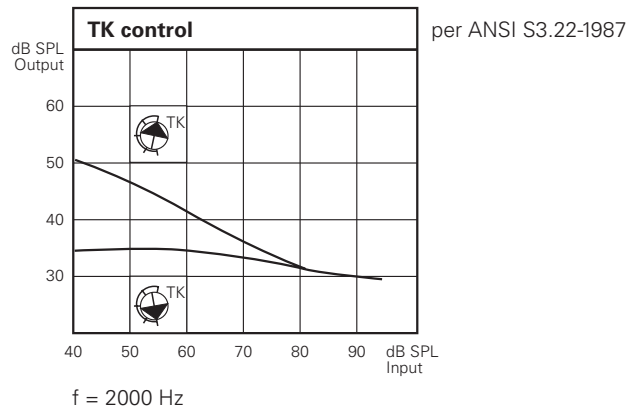
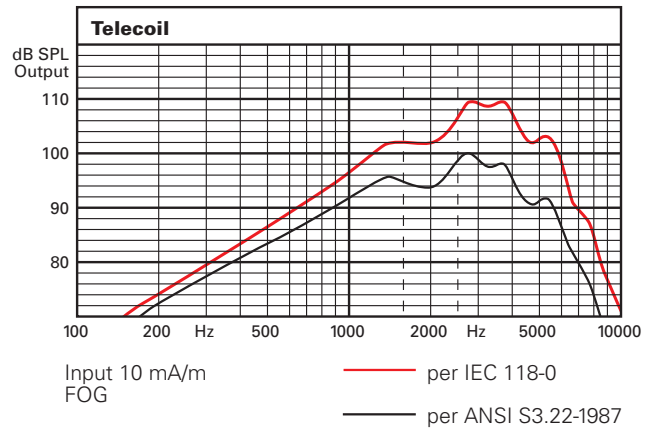
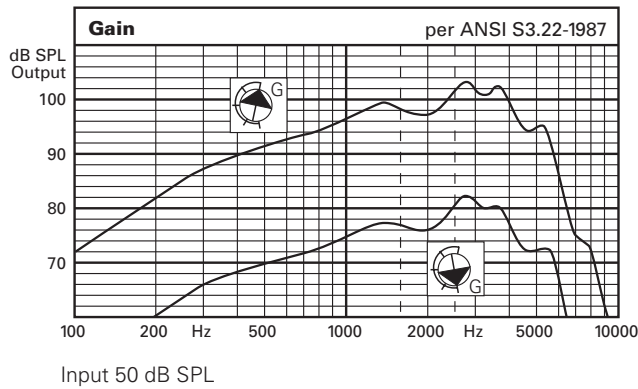
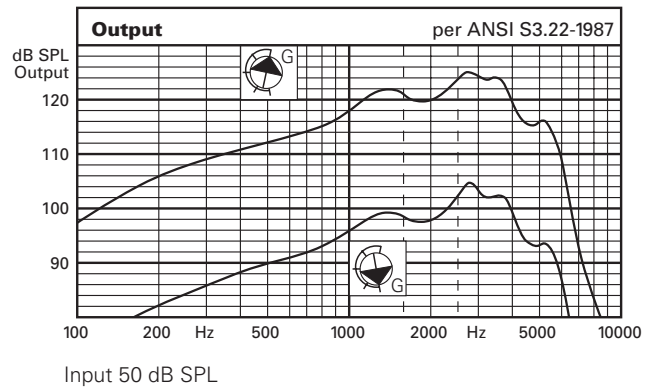
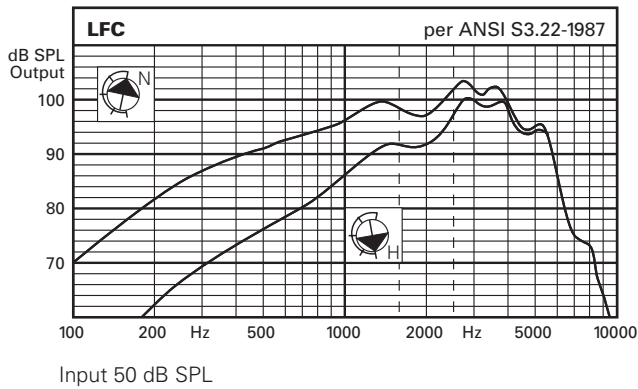
PICCOLO K-AMP VC+



Performance Data			per ANSI S3.22-1996	2 ccm coupler IEC 118-7	Earsimulator IEC 118-0
Saturation	Peak	dB SPL	125	125	134
	at 2.5 kHz	dB SPL	–	124	132
	HFA-SSPL90	dB SPL	121	–	–
Full-on Gain	Peak	dB	53	53	62
	at 2.5 kHz	dB	–	52	59
	HFA Full-On-Gain	dB	49	–	–
	Reference Test Gain (RTG)	dB	–	38	47
GC Control range		dB	–21	–21	–22
Frequency Response		Hz	150 – 6600	180 – 6600	440 – 6500
LOW Control range at 500 Hz		dB	–15	–15	–15
FFR/TILL	at 500 Hz	dB	–10	–10	–10
AGC	Attack Time	ms	≤ 150	≤ 150	≤ 150
	Release Time	ms	700	700	700
	Compression ratio		1:1 ... 2:1	1:1 ... 2:1	1:1 ... 2:1
Total Harmonic Distortion at RTG					
70 dB SPL in	500 Hz	%	4	4	3
	800 Hz	%	2	2	2
	1600 Hz	%	3	3	2
Equivalent Noise Level		dB SPL	27	22	26
Induction Coil Sensitivity					
	1 mA/m at 2.5 kHz	dB SPL	–	78	86
	10 mA/m at 1.0 kHz	dB SPL	91	–	–
Battery Current					
	65 dB in	mA	0.9	–	–
	60 dB in 2.5 kHz	mA	–	0.9	0.9
Battery Life	type 13 mercury	h	110	110	110
	type 13 zinc-air	h	250	250	250
Reference Test Frequency		Hz	1000	2500	2500



PICCOLO K-AMP VC+



PICCOLO K-AMP VC+

Features

- Extremely small high-performance push-pull instruments with K-AMP amplifier and volume control
- For moderate to severe hearing losses
- Flexible fitting possibilities with 3 effective fitting controls and a switch (F/T) to select between FFR and TILL (accomodated on the side of the instrument)
 - LFC** – Gain dependent low frequency control adjustable up to 15 dB at 500 Hz
 - GAIN/PC** – Control for presetting the amplification for individual needs variable up to 21 dB
 - TK** – Control for setting the amplification of soft sounds
 - F/T** – switch to select between FFR and TILL
- Easy-to-operate MTO switch
Separate positions for Off-Telecoil-Microphone
- Volume control with large numbers for easy reading
- Class D receiver
- Highly sensitive telecoil
- Service friendly access to components
- Battery type 13
- Available in three housing colours (creme, cocoa, caramel)
- Audio input as a standard

Accessories

- Audio shoes available in housing colours
- Eyeglass adapter available in housing colours and transparent
- Microphone instrument available for CROS or BICROS fitting
- Transparent housing for individual colouring
- Ear hooks with different dampers available

[Home](#)