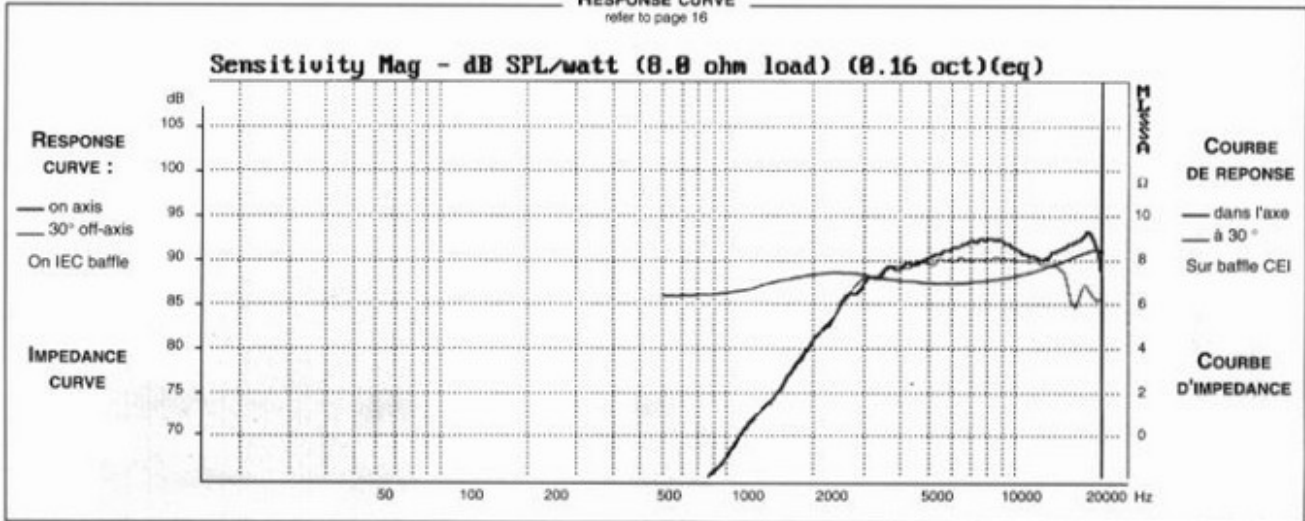


RESPONSE CURVE

refer to page 16



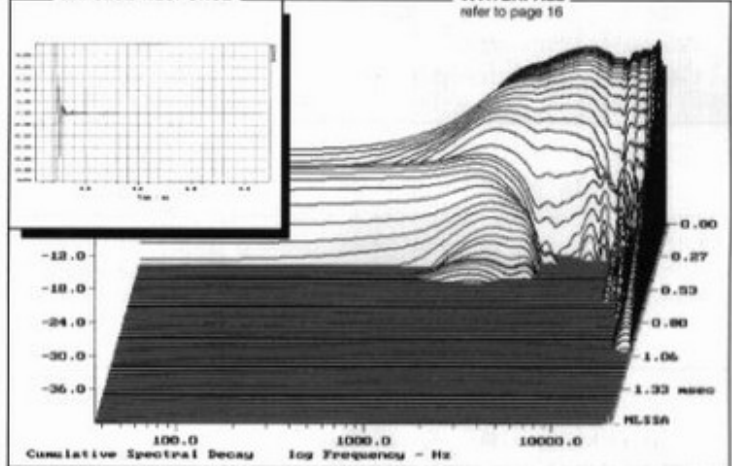
SPECIFICATIONS

Technical Characteristics	Symbol	Value	Units
PRIMARY APPLICATION			
Nominal Impedance	Z	8	Ω
Resonance Frequency	Fs	3000	Hz
Nominal Power Handling	P	25	W
Sensitivity	E	91	dB
VOICE COIL			
Voice coil diameter	Ø	10	mm
Minimum Impedance	Zmin	6,4	Ω
DC Resistance	Re	5,5	Ω
Voice Coil Inductance	Lbm	27	µH
Voice coil Length	h	2	mm
Former	-	-	-
Number of layers	n	2	-
MAGNET			
Magnet dimensions	Ø x h	2 (29 x 5)	mm
Magnet weight	m	0,034	kg
Flux density	B	1,27	T
Force factor	BL	1,5	NA'
Height of magnetic gap	He	1,5	mm
Stray flux	Fmag	6	Am ⁻¹
Linear excursion	Xmax	±0,25	mm
PARAMETERS			
Suspension Compliance	Cms	-	mN ⁻¹
Mechanical Q Factor	Qms	-	-
Electrical Q Factor	Qes	-	-
Total Q Factor	Qts	-	-
Mechanical Resistance	Rms	-	kg s ⁻¹
Moving Mass	Mms	0,11.10 ⁻²	kg
Effective Piston Area	S	3,14.10 ⁻⁴	m ²
Volume Equivalent of Air at Cas	Vas	-	m ³
Mass of speaker	M	0,085	kg

APPLICATION PARAMETERS

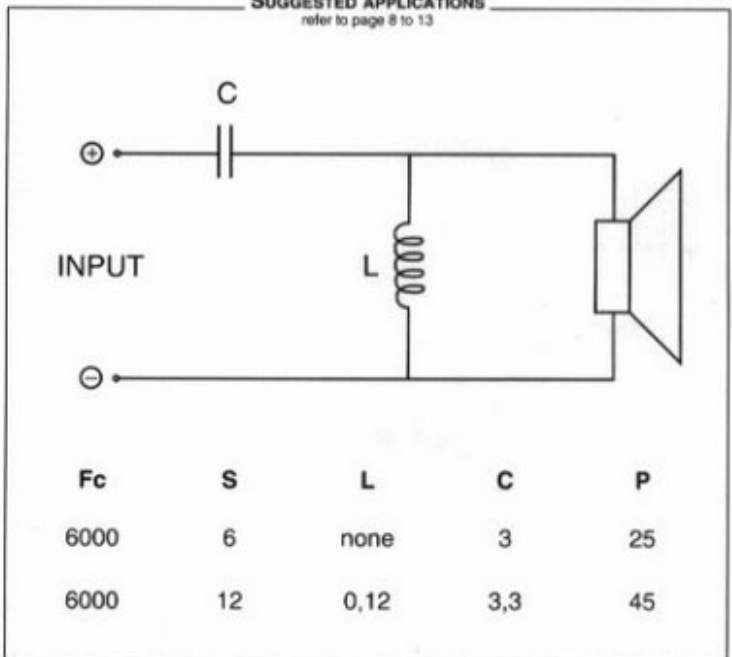
Fc	Crossover Frequency	Hz
S	Slope	dB / Oct.
L	Self-inductance	mH
C	Capacitor	µF
P	Nominal Power Handling	W

IMPULSE RESPONSE



SUGGESTED APPLICATIONS

refer to page 8 to 13



Please refer to method of measurement and measurement conditions pages 15 to 19.
 Audax may, without prior notification modify the specifications on its products further to research and development requirements.