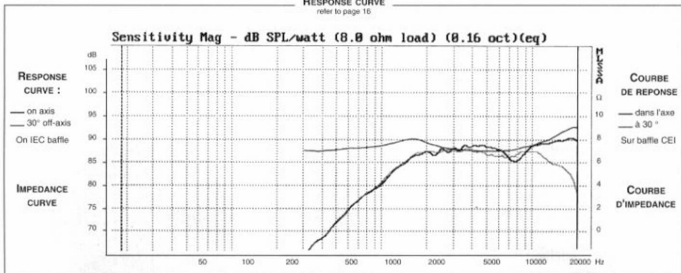




**RESPONSE CURVE**

refer to page 16


**SPECIFICATIONS**

Technical Characteristics	Symbol	Value	Units
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**PRIMARY APPLICATION**

Nominal Impedance	Z	8	Ω
Resonance Frequency	Fs	1200	Hz
Nominal Power Handling	P	70	W
Sensitivity	E	88	dB

**VOICE COIL**

Voice coil diameter	Ø	25	mm
Minimum Impedance	Zmin	6,6	Ω
DC Resistance	Re	5,8	Ω
Voice Coil Inductance	Lbm	10	µH
Voice coil Length	h	1,6	mm
Former	-	Aluminium	-
Number of layers	n	2	-

**MAGNET**

Magnet dimensions	Ø x h	60 x 10	mm
Magnet weight	m	0,104	kg
Flux density	B	1,2	T
Force factor	BL	2,3	NA <sup>-1</sup>
Height of magnetic gap	He	3	mm
Stray flux	Fmag	43	Am <sup>-1</sup>
Linear excursion	Xmax	±0,3	mm

**PARAMETERS**

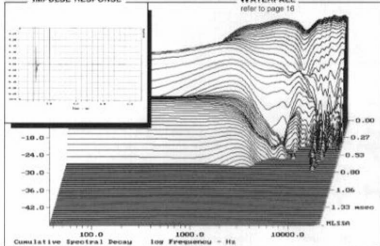
Suspension Compliance	Cms	-	mN <sup>-1</sup>
Mechanical Q Factor	Qms	-	-
Electrical Q Factor	Qes	-	-
Total Q Factor	Qts	-	-
Mechanical Resistance	Rms	-	kg s <sup>-1</sup>
Moving Mass	Mms	0,29.10 <sup>-3</sup>	kg
Effective Piston Area	S	6,2.10 <sup>-4</sup>	m <sup>2</sup>
Volume Equivalent of Air at Cas	Vas	-	m <sup>3</sup>
Mass of speaker	M	0,250	kg

**APPLICATION PARAMETERS**

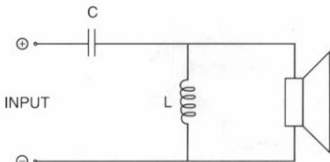
Fc	Crossover Frequency	Hz
S	Slope	dB / Oct.
L	Self-inductance	mH
C	Capacitor	µF
P	Nominal Power Handling	W

**IMPULSE RESPONSE**
**WATERFALL**

refer to page 16


**SUGGESTED APPLICATIONS**

refer to page 8 to 13



Fc	S	L	C	P
2500	12	0,36	6,6	70
4000	12	0,15	5,5	120