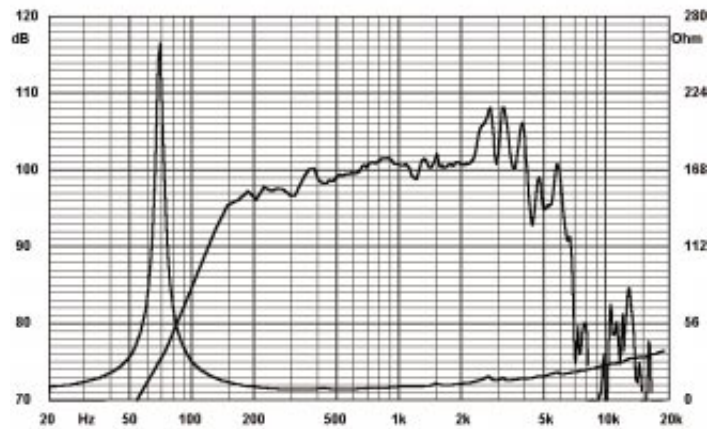




GENERAL

Nominal diameter	10" - 250 mm
Frequency range	(Hz) 150-5000
Nominal impedance	(Ohm) 8
Nominal Rcc	(Ohm) 5.4±0.4
Nominal FS	(Hz) 65±7
Power handling	(Watt) 300 (AES)
Life test	
<i>loudspeaker mounted on</i>	closed box 40 dm ³
<i>input signal</i>	pink noise with BPF 200-2000 Hz 12dB/oct
<i>V on loudspeaker</i>	(Volt) 49
<i>test duration</i>	(h) 2
S.P.L. (1W-1m)	(dB) 100±0.1
Magnetic induction	(T) 1.5±0.1
Magnet	
<i>material</i>	ferrite
<i>weight</i>	(g) 2270
Membrane	
<i>material</i>	paper
<i>shape</i>	exponential
Surround	
<i>material</i>	doped NOMEX® fabric
<i>shape</i>	two waves
Voice coil	
<i>diameter</i>	(mm) 64
<i>wire material</i>	aluminium
<i>former</i>	kapton

Frequency response ■ Box 14 dmc - 1W - 1m Impedance ■ (Iac=10mA)



THIELE-SMALL PARAMETERS

Re	(Ohm) 5.43	Qms	12.45	Bl	(Wb/m) 17.05
Fs	(Hz) 68.60	Qes	0.26	u0	(%) 3.59
Cms	(m/N) 0.00016849	Qts	0.25	Xmax	(mm) 2.5 (*)
Mms	(Kg) 0.03194	Vas	(m ³) 0.03005	Sd	(m ²) 0.035633
Le	(mH) 0.62				

(*) Hag = mm 7 Hwinding = mm 12

MECHANICAL DATA

Description	aluminium round basket
Weight	(Kg) 7.2
Overall diameter	(mm) 266
Overall depth	(mm) 112
Baffle cut diameter	(mm) 235
Mounting holes number	8
Mounting holes diameter	(mm) 5
Mounting bolt diameter	(mm) 253