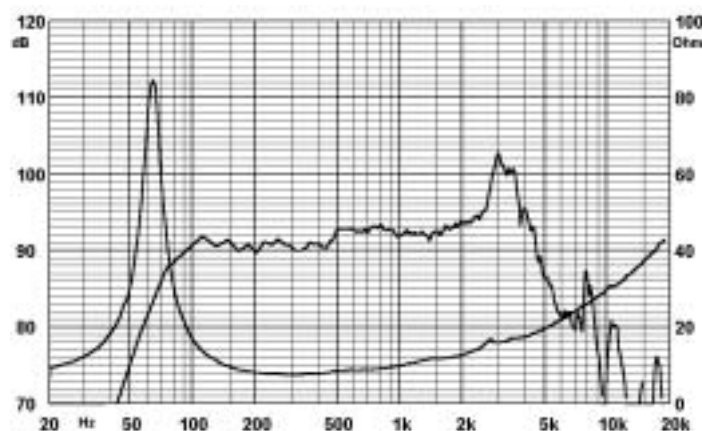




GENERAL

Nominal diameter	8" - 200 mm
Frequency range	(Hz) 60-2000
Nominal impedance	(Ohm) 8
Nominal Rcc	(Ohm) 6±0.4
Nominal FS	(Hz) 62±7
Power handling	(Watt) 200 (AES)
Life test	
<i>loudspeaker mounted on</i>	closed box 25 dm ³
<i>input signal</i>	pink noise with BPF 20-2000 Hz 12dB/oct
<i>V on loudspeaker</i>	(Volt) 56.5
<i>test duration</i>	(h) 2
S.P.L. (1W-1m)	(dB) 92.5±1.5
Magnetic induction	(T) 1.2±0.085
Magnet	
<i>material</i>	ferrite
<i>weight</i>	(g) 1040
Membrane	
<i>material</i>	paper
<i>shape</i>	exponential
Surround	
<i>material</i>	doped NOMEX® fabric
<i>shape</i>	three waves
Voice coil	
<i>diameter</i>	(mm) 50
<i>wire material</i>	aluminium
<i>former</i>	kapton (sandwich building)

Frequency response ■ Box 25 dmc - 1W - 1m Impedance ■ (Iac=10mA)



THIELE-SMALL PARAMETERS

Re	(Ohm) 6.0	Qms	5.31	Bl	(Wb/m) 13.13
Fs	(Hz) 63.11	Qes	0.40	u0	(%) 0.83
Cms	(m/N) 0.000222	Qts	0.37	Xmax	(mm) 4 (*)
Mms	(Kg) 0.29	Vas	(m ³) 0.01358	Sd	(m ²) 0.020867
Le	(mH) 1.0				

(*) Hag = mm 8 Hwinding = mm 16

MECHANICAL DATA

Description	aluminium round basket
Weight	(Kg) 3.1
Overall diameter	(mm) 208
Overall depth	(mm) 95
Baffle cut diameter	(mm) 184
Mounting holes number	4
Mounting holes diameter	(mm) 5
Mounting bolt diameter	(mm) 194