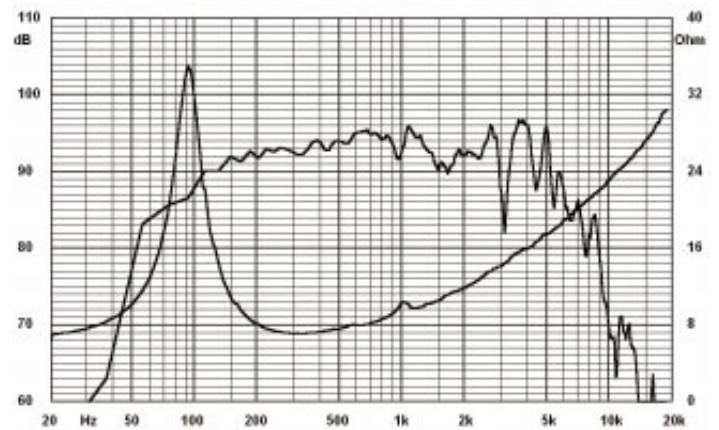




GENERAL

Nominal diameter	8" - 200 mm
Frequency range	(Hz) 90-5000
Nominal impedance	(Ohm) 8
Nominal Rcc	(Ohm) 5.8±0,4
Nominal FS	(Hz) 90±9
Power handling	(Watt) 150 (AES)
Life test	
<i>loudspeaker mounted on</i>	closed box 25 dm ³
<i>input signal</i>	pink noise with BPF 50-500 Hz 12dB/oct
<i>V on loudspeaker</i>	(Volt) 34.5
<i>test duration</i>	(h) 2
S.P.L. (1W-1m)	(dB) 94±1.5
Magnetic induction	(T) 1.05±0.05
Magnet	
<i>material</i>	ferrite
<i>weight</i>	(g) 850
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>	aluminium

Frequency response ■ Box 20 dmc - 1W - 1m Impedance ■ (Iac=10mA)



THIELE-SMALL PARAMETERS

Re	(Ohm) 5.6	Qms	3.28	Bl	(Wb/m) 10.09
Fs	(Hz) 91.35	Qes	0.64	u0	(%) 1.10
Cms	(m/N) 0.00014999	Qts	0.54	Xmax	(mm) 2.5 (*)
Mms	(Kg) 0.02024	Vas	(m ³) 0.00963	Sd	(m ²) 0.021382
Le	(mH) 0.58				

(*) Hag = mm 8 Hwinding = mm 13

MECHANICAL DATA

Description	iron round basket
Weight	(Kg) 2.6
Overall diameter	(mm) 210
Overall depth	(mm) 97
Baffle cut diameter	(mm) 180
Mounting holes number	4
Mounting holes diameter	(mm) 5
Mounting bolt diameter	(mm) 198.5