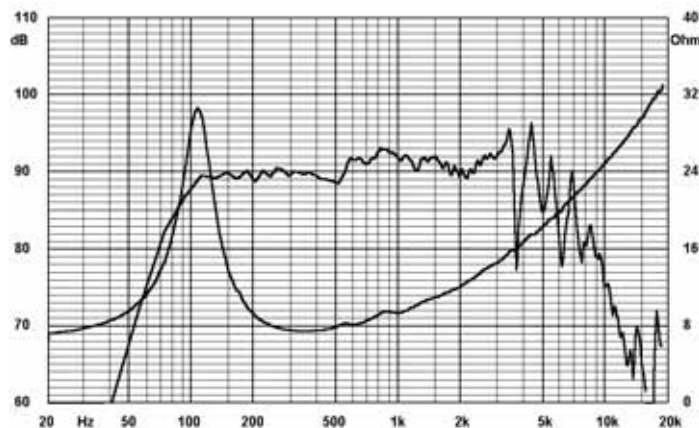




GENERAL

Nominal diameter	6" - 160 mm
Frequency range	(Hz) 100-5000
Nominal impedance	(Ohm) 8
Nominal Rcc	(Ohm) 6±0.45
Nominal FS	(Hz) 105±15
Power handling	(Watt) 100 (AES)
Life test	
loudspeaker mounted on	closed box 14 dm ³
input signal	pink noise with BPF 50-500 Hz 12dB/oct
V on loudspeaker	(Volt) 28
test duration	(h) 2
S.P.L. (1W-1m)	(dB) 92.5±1.5
Magnetic induction	(T) 1.1±0.07
Magnet	
material	ferrite
weight	(g) 850
Membrane	
material	paper
shape	straight
Surround	
material	doped fabric
shape	three waves
Voice coil	
diameter	(mm) 38 (1,5 im)
wire material	copper
former	aluminium

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



THIELE-SMALL PARAMETERS

Re	(Ohm) 5.81	Qms	2.67	Bl	(Wb/m) 8.80
Fs	(Hz) 106.33	Qes	0.64	u0	(%) 0.80
Cms	(m/N) 0.00017455	Qts	0.52	Xmax	(mm) 2.5 (*)
Mms	(Kg) 0.01283	Vas	(m³) 0.00445	Sd	(m²) 0.013478
Le	(mH) 0.55				

(*) Hag = mm 6 Hwinding = mm 11

MECHANICAL DATA

Description	steel round basket
Weight	(Kg) 2.4
Overall diameter	(mm) 165
Overall depth	(mm) 80
Baffle cut diameter	(mm) 143
Mounting holes number	4
Mounting holes diameter	(mm) 5
Mounting bolt diameter	(mm) 157