

**GENERAL SPECIFICATIONS**

Nominal Diameter	8" - 200 mm	
Nominal Impedance	8 Ohm	
Nominal Rdc	5,4 Ohm	±0,4 Ohm
Power handling (AES) (*)	300 Watt	
Max Power	600 Watt	
Frequency Range	60-5000 Hz	
Voice Coil Diameter	75 mm	3,00 in
S.P.L. (1w, 1m)	92 dB	±1,5 dB
Nominal Fs	68 Hz	±7 Hz
Flux Density	1,25 T	±0,08 T
Sinusoidal Test Voltage	15 V	

## (\*) Life Test

Box Volume	25 liters
Input Signal	Pink noise
Band Pass Filter	50-5000Hz, 12dB/oct
V on Speaker	49 V
Test duration	2 hours

**MECHANICAL & SHIPPING INFORMATIONS**

Net weight	4,4 kg
Overall Diameter	209 mm
Overall Depth	127 mm
Baffle Cut Diameter	183 mm
Mounting holes number	4
Mounting holes diameter	5 mm
Mounting bolt diameter	194 mm

**MATERIALS**

Frame Material	Aluminium
Voice Coil Former Material	Kapton
Voice Coil Wire	Aluminium
Cone Material	Doped Paper
Cone Shape	Exponential
Surround Material	Doped Nomex® fabric
Surround Shape	Two rolls
Suspension Material	Doped Nomex® fabric
Magnet Type	Neodymium
Magnet Weight	950 g

**DIAGRAM**

Frequency Response	Reflex Box (25 dmc) - 2,83 V - 1 m
Impedance	(Iac=10m A)

**THIELE-SMALL PARAMETERS**

Qms	3,90
Qes	0,53
Qts	0,47
Fs	67,60 Hz
Re	5,58 Ohm
Mms	36,30 g
Cms	0,15 mm/N
Bl	12,76 T*m
Sd	227,00 cm²
Vas	11,04 liter
u0	0,62 %
XMax	9 mm
Le	0,40 mH
Rms	3,95 Kg/s
Efficiency Bandwidth	127,94