

**GENERAL SPECIFICATIONS**

Nominal Diameter	21 in - 530 mm
Nominal Impedance	8 Ohm
Nominal Rdc	6,2 Ohm
Power handling (AES) (*)	1500 Watt
Max Power	3000 Watt
Minimum Impedance	7,65 Ohm
Frequency Range	20-1000 Hz
Voice Coil Diameter	5,3 in - 135 mm
S.P.L. (1w, 1m)	97 dB
Nominal Fs	27 Hz
Flux Density	1,25 T
Sinusoidal Test Voltage	20 V

## (\*) Life Test

Box Volume	180 liters
Input Signal	Pink noise
Band Pass Filter	20-1000Hz, 12dB/oc
Test duration	2 hours

**MECHANICAL & SHIPPING INFORMATIONS**

Net weight	12,3 kg
Overall Diameter	540 mm
Overall Depth	248 mm
Baffle Cut Diameter	491 mm
Mounting holes number	8
Mounting holes diameter	6,3 mm
Mounting bolt diameter	518 mm

**MATERIALS**

Frame Material	Aluminium
Voice Coil Former Material	Fiberglass
Voice Coil Wire	Copper
Cone Material	Doped Paper
Cone Shape	Straight
Surround Material	Doped Nomex® fabric
Surround Shape	Three waves
Suspension Material	Doped Nomex® fabric
Magnet Type	Neodymium
Magnet Weight	1090 g

**DIAGRAM**

Frequency Response	Reflex Box (160 dmc) - 2,83V - 1m
Impedance	(Iac=10m A)

**THIELE-SMALL PARAMETERS**

Qms	18,93
Qes	0,35
Qts	0,34
Fs	32,20 Hz
Re	6,22 Ohm
Mms	349,58 g
Cms	0,07 mm/N
Bl	35,70 T*m
Sd	1662,00 cm <sup>2</sup>
Vas	270,82 liter
u0	2,53 %
XMax	12,75 mm
Le	1,47 mH
Rms	3,74 Kg/s
Efficiency Bandwidth	93,29