

GENERAL SPECIFICATIONS

Throat Diameter	2" - 50,8 mm	
Nominal Impedance	8 Ohm	
Power handling (AES) (*)	140 Watt	
Max Power	280 Watt	
Minimum Impedance	8,4 Ohm	±0,4 Ohm
Frequency Range	0,8 - 20 kHz	
Voice coil resistance	5,7 Ohm	±0,4 Ohm
Voice Coil Diameter	100 mm	4,00 in
S.P.L. (1w, 1m)	108 dB	
Nominal Fs	500 Hz	±200 Hz
Flux Density	1,9 T	±0,8 T
Crossover Frequency	0,8 kHz	12 dB/oct
Sinusoidal Test Voltage	3 V RMS	

(*) Life Test

Horn	PR 401
Input Signal	Pink noise
Band Pass Filter	0,8-20kHz, 12dB/o
V on Speaker	33 V RMS
Test duration	2 hours

MECHANICAL & SHIPPING INFORMATIONS

Net weight	4,0 kg
Overall Diameter	147 mm
Overall Depth	80 mm
Mounting holes number	4
Mounting holes diameter	M6 screw
Mounting bolt diameter	101,6 mm

MATERIALS

Pot Material	Aluminium
Voice Coil Former Material	Kapton
Voice Coil Wire	Aluminium
Membrane Material	Titanium
Membrane Shape	Dome
Surround Material	Titanium
Surround Shape	Flat with corrugations
Magnet Type	Neodymium
Magnet Weight	920 g

DIAGRAM

Frequency Response	with horn PR401 - 1m - 2.83 V
Impedance	(Iac=10m A)