

GENERAL SPECIFICATIONS

Throat Diameter	1"-25,4 mm	
Nominal Impedance	8	
Power handling (AES) (*)	30 Watt	
Max Power	60 Watt	
Minimum Impedance	7,2 Ohm	0,7 Ohm
Frequency Range	1,2-18 kHz	
Voice coil resistance	5,8 Ohm	0,4 Ohm
Voice Coil Diameter	38 mm	1,50 in
S.P.L. (1w, 1m)	107 dB	1,5 dB
Nominal Fs	1600 Hz	200 Hz
Flux Density	1,5 T	0,08 T
Crossover Frequency	2 kHz	12 dB/oct
Sinusoidal Test Voltage	3 V RMS	

(*) Life Test

Horn	PR 312
Input Signal	Pink noise
Band Pass Filter	2-20 kHz, 12dB/oct
V on Speaker	15,5 V RMS
Test duration	2 hour

MECHANICAL & SHIPPING INFORMATIONS

Net weight	0,62 Kg
Overall Diameter	102 mm
Overall Depth	54 mm
Mounting holes number	2 180°
Mounting holes diameter	M 5 screw
Mounting bolt diameter	76 mm

MATERIALS

Pot Material	Plastic
Voice Coil Former Material	Kapton
Voice Coil Wire	Aluminium
Membrane Material	Titanium
Membrane Shape	Flat
Surround Material	Titanium
Surround Shape	Flat
Magnet Type	Neodymium
Magnet Weight	60 g

DIAGRAM

Frequency Response	with horn PR 312-1m-2.83V
Impedance	(Iac=10mA)