

**KEY FEATURES**

- 60Watt Max Power
- 1 in Horn throat diameter
- Flat Titanium diaphragm
- 38 mm (1.50 in) voice coil, aluminium wire
- Neodymium magnet assembly
- 16 Ohm available



**MEASURE CONDITIONS**

Measurement executed in free air (1m) in semi-anechoic chamber  
 + Plane Wave Tube  
 Applied RMS Voltage is set to 2.83 V for 8 Ohm nominal impedance  
 Impedance module related to driver in free air  
 Frequency response with driver mounted on: PR312

**MECHANICAL & SHIPPING INFORMATIONS**

Net weight	0.40 kg (0.88 lb)
Overall Diameter	60 mm (2.36 in)
Mounting holes diameter	2 x M5 holes 180°
Mounting bolt diameter	76 mm (2.99 in)
Total Volume Size	0.12 dm <sup>3</sup> (0.004 ft <sup>3</sup> )
Total Depth	52 mm (2.05 in)
Units per Shipping Box	12 units
Shipping Box Size (mm)	305 x 295 x 210 mm
Shipping Box Size (in)	12 x 11.6 x 8.3 in

**PLANE WAVE TUBE**

**GENERAL SPECIFICATIONS**

Throat Diameter	1 in - 25.4 mm
Nominal Impedance	8 Ohm
Minimum Impedance	7.2 Ohm
Direct Current Resistance (Re)	5.6 Ohm
Minimum Crossover Frequency (1)	2 kHz
Sensitivity (1W/1m) (2)	108 dB
Frequency Range	1.2 ÷ 18 kHz
AES Power (3)	30 Watt
Program Power (4)	60 Watt
Diaphragm Material	Flat Titanium
Voice Coil Diameter	38 mm (1.5 in)
Voice Coil Winding Material	Aluminum
Voice Coil Former Material	Kapton
Phase Plug Material	Reinforced plastic polymer
Magnet Material	Neodymium

Full Throat Angle	25.3 degree
BL Factor	4.6 N/A
Flux Density	1.52 T
Inductance (Le)	0.061 H

**NOTES**

- (1) Minimum Crossover Frequency require a 12 dB/oct or higher slope high-pass filter.
- (2) Sensitivity is measured at 1 m on axis from the mouth of horn, averaged between 1 kHz and 4 kHz.
- (3) AES Power rating is a test made for 2 hours with Pink Noise signal having a 6 dB Crest Factor from minimum crossover frequency. Power calculated on minimum impedance. Driver mounted on plastic horn.
- (4) Program Power rating is defined as 3 dB greater than AES rating and is a conservative expression of the transducer ability to handle music program material.

**SEMI-ANECHOIC CHAMBER**