Features

- 3in Voicecoil
- High Sensitivity
- Neodymium Magnet
- Advanced Cooling System

Specifications

Nominal Diameter: 320mm (12"
Nominal Power (AES): 450W
Program Power: 900W
Sensitivity (1W/1m): 97dB
Voice Coil Diameter: 76mm (3"
Magnet Material: Neodymium
Nominal Impedance: 8Ω
Frequency Range: 44 - 3500Hz

Thiele & Small Parameters

Fs: 44.1Hz
Qes: 0.26
Qts: 0.25
Qms: 7.5
Re: 5.2Ω
Sd: 531cm²
Vas: 59.2L
BxL: 22.0Tm
Mms: 87.7g
Le (1kHz): 1.4mH
Xmax (lin.): ±6.75mm

Mounting Information

Overall Diameter: 317mm
Mounting Holes Diameter: 8 x 8mm x 6.5mm
Bolt Circle Diameter: 298mm
Baffle Cutout: 285mm
Overall Depth: 152mm
Net Weight: 5.2kg

Notes: 1 2 hours test with pink noise (6dB crest) between Fs and 10Fs
2 Power calculated on rated minimum impedance
3 RMS Voltage set to 2.83V at nominal impedance
4 Xmax is defined as (Mm / Hg)^2

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