1" exit neodymium compression driver with 1.4" copper clad aluminium voice coil
25Wrms power handling (AES standard) and 108dB sensitivity
Copper sleeve on pole reduces inductive rise for improved HF performance
Ferrofluid in magnet gap prevents sensitivity loss through thermal compression
Aluminium diaphragm combined with elastomer surround delivers lower distortion performance
Finite Element Analysis (FEA) used to optimise both magnet and acoustic design
Suitable for 2-way and 3-way systems, and line arrays

8 Frequency Response

General Specifications
- Power rating: 25Wrms
- Continuous power rating: 50W
- Nominal impedance: 8 Ohm
- Sensitivity: 108dB
- Frequency range: 2000-20,000Hz
- Recommended min. crossover (12dB/oct): 2500Hz
- Voice coil diameter: 35mm/1.4in
- Voice coil material: Copper clad aluminium
- Magnet type: Neodymium
- Diaphragm material: Aluminium
- Surround material: Elastomer

Mounting Information
- Maximum width: 90mm/3.5in
- Minimum width: 58mm/2.3in
- Weight: 0.39kg/0.9lb
- Fitting: Flange (2 x M6 holes on 76mm, 3.0in PCD)
- Throat exit: 25.4mm/1in

Packed Dimensions & Weight
- Single pack size W x D x H: 90mm x 90mm x 60mm
- Single pack weight: 0.5kg/1.1lb
- Multi pack size W x D x H: 250mm x 350mm x 290mm
- Multi pack weight: 10kg/22lb

1. Tested for two hours on plane wave tube using continuous band-limited pink noise as per AES standard. Power calculated on minimum impedance.
2. Continuous Power Handling is defined as 3dB greater than the AES rating.
3. Measured on axis at 1W/1m, using typical horn, in-8' anechoic environment.

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