

DE35





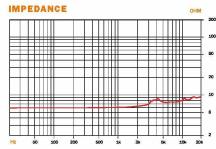
50 W continuous program

3500 - 18000 Hz response

108 dB sensitivity

Neodymium magnet assembly





SPECIFICATIONS1

| Nominal Impedance | 8 Ω |
|----------------------------------|--------|
| Minimum Impedance | 7 Ω |
| Power Handling | |
| Nominal (AES) ¹ | 25 W |
| Continuous Program ² | 50 W |
| Sensitivity (1W/1m) ³ | 108 dB |

| Frequency Range | 3.5 - 18 kHz |
|-----------------------|-----------------------|
| Recommended crossover | 4 5 kHz |
| Voice Coil Diameter | 32 mm (1.25 in) |
| Winding Material | CCAW (Aluminium) |
| Inductance | 0.1 mH |
| Diaphragm Material | Polyester |
| Flux Density | 1.3 T |
| Magnet Material | Neodymium Inside Slug |

MOUNTING AND SHIPPING INFORMATION

| Three M4 holes 120° on 91 | mm (3.6 in) diameter |
|---------------------------|----------------------|
| Overall Diameter | 100 mm (4 in) |
| Depth | 46 mm (1.8 in) |
| Net Weight (1 unit) | 0.7 kg (1.5 lb) |
| Shipping Weight (8 units) | 6.1 kg (13.4 lb) |
| Shipping Box (8 units) | 235x235x165 mm |
| | (9.25x9.25x6.5 in) |
| | |

Replacement Diaphragm MMD035-8

Two hour test made with continuous pink noise signal (6 dB crest factor) within the range Fs-10Fs. Power calculated on rated minimum

impedance. Loudspeaker in free air.

Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.

⁴ 12 dB/oct. or higher slope high-pass filter.