

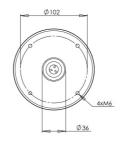
DE800 8Ω

HF Drivers - 1.4 Inches

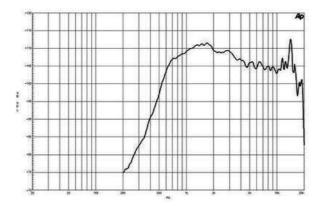


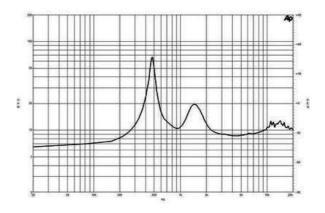






- 220 W continuous program power capacity
- 1.4' horn throat diameter
- 75 mm (3 in) aluminium voice coil
- Composite Polyimide/Titanium diaphragm
- 500 18000 Hz response
- 108 dB sensitivity
- Neodymium magnet assembly with shorting copper cap





SPECIFICATIONS¹

Throat Diameter	36 mm (1.4 in)
Nominal Impedance	8 Ω
·	8.0 Q
Minimum Impedance	0.0 12
Nominal Power Handling ²	110 W
Continuous Power Handling ³	220 W
Sensitivity ⁴	108.0 dB
Frequency Range	1.0 - 18.0 kHz
Recommended Crossover ⁵	1.2 kHz
Voice Coil Diameter	75 mm (3.0 in)
Winding Material	Aluminium
Inductance	0.14 mH
Diaphragm Material Composite	Polyimide/Titanium
Flux Density	1.85 T
Magnet Material	Neodymium Ring

MOUNTING AND SHIPPING INFO

Four M6 holes 90° on 102 mr	m (4 in) diameter
Overall Diameter	124 mm (4.9 in)
Depth	56 mm (2.2 in)
Net Weight	2.3 kg (5.1 lb)
Shipping Units	4
Shipping Weight	9.8 kg (21.5 lb)
Shipping Box 295x160x180 mm (11	1.61x6.30x7.09 in)

REPLACEMENT DIAPHRAGM

MMD8008M

Magnet Material

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

Driver mounted on B&C ME 90 horn.
2 hour test made with continuous pink noise signal within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated nominal impedances.