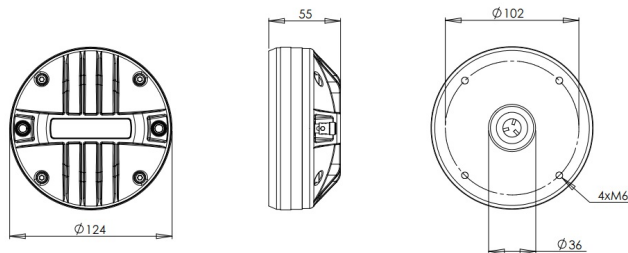


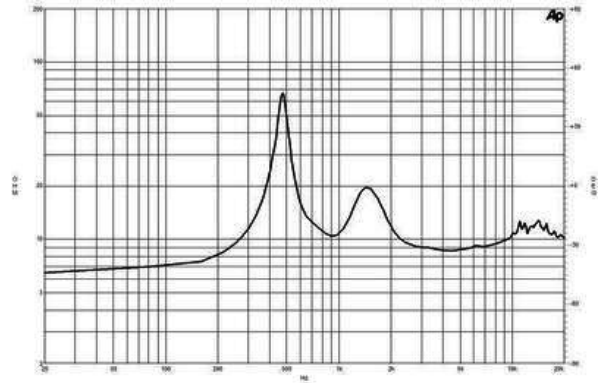
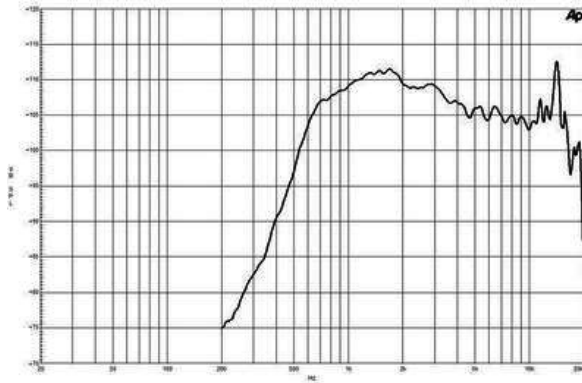
# DE800

**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

# DE800

## HF Drivers- 1.4 Inches



### SPECIFICATIONS<sup>1</sup>

|  |                              |
|--|------------------------------|
| Throat Diameter                        | 36 mm (1.4 in)               |
| Nominal Impedance                      | 8 Ω                          |
| Minimum Impedance                      | 8.0 Ω                        |
| Nominal Power Handling <sup>2</sup>    | 110 W                        |
| Continuous Power Handling <sup>3</sup> | 220 W                        |
| Sensitivity <sup>4</sup>               | 108.0 dB                     |
| Frequency Range                        | 1.0 - 18.0 kHz               |
| Recommended Crossover <sup>5</sup>     | 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 mm (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 (11.61x6.30x7.09 in) |

### REPLACEMENT DIAPHRAGM

MMD8008M

1. Driver mounted on B&C ME 90 horn.
2. 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 impedance.
3. Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
4. Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.
5. 12 dB/oct. or higher slope high-pass filter.