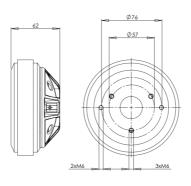


**DE250** 8Ω

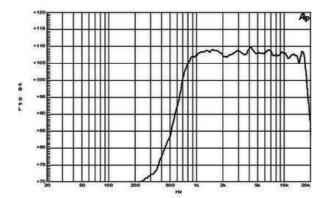
## **HF Drivers** - 1.0 Inches

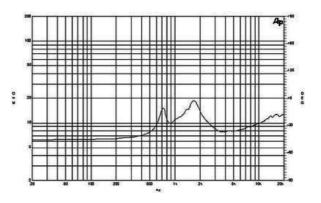






- 120 W continuous program power capacity
- 1' horn throat diameter
- 44 mm (1.7 in) aluminium voice coil
- Polyimide diaphragm
  1000 18000 Hz response
- 108.5 dB sensitivity





SERVICE KIT

## SPECIFICATIONS<sup>1</sup>

| Throat Diameter                        | 25 mm (1.0 in) |
|--|----------------|
| Nominal Impedance                      | 8 Ω            |
| Minimum Impedance                      | 7.8 Ω          |
| Nominal Power Handling <sup>2</sup>    | 60 W           |
| Continuous Power Handling <sup>3</sup> | 120 W          |
| Sensitivity <sup>4</sup>               | 108.5 dB       |
| Frequency Range                        | 1.0 - 18.0 kHz |
| Recommended Crossover <sup>5</sup>     | 1.6 kHz        |
| Voice Coil Diameter                    | 44 mm (1.7 in) |
| Winding Material                       | Aluminium      |
| Inductance                             | 0.11 mH        |
| Diaphragm Material                     | Polyimide      |
| Flux Density                           | 1.85 T         |
| Magnet Material                        | Ferrite        |

## MOUNTING AND SHIPPING INFO

included

| Two M6 holes 180° on 76 mm (3 in) diameter       |                        |
|--|------------------------|
| Three M6 holes 120° on diameter                  | 57 mm (2.2 in)         |
| Overall Diameter                                 | 120 mm (4.7 in)        |
| Depth  | 62 mm (2.4 in)         |
| Net Weight                                       | 2.1 kg (4.6 lb)        |
| Shipping Units                                   | 4                      |
| Shipping Weight                                  | 8.85 kg (19.51 lb)     |
| Shipping Box 265x135x170 mm (10.43x5.31x6.69 in) |                        |
| Specifications 3x M6 Mounting Studs v            | vith bolts and washers |

- Driver mounted on B&C ME 45 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 minimum 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.