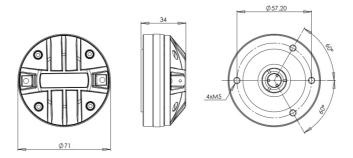


**DE120** 8Ω

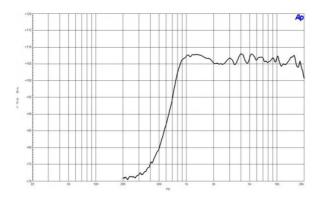
## **HF Drivers** - 1.0 Inches

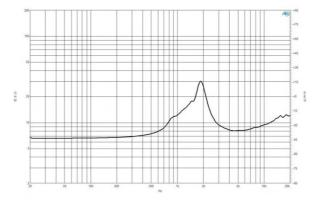




- 40 W continuous program power capacity1" horn throat diameter
- 36 mm (1.4 in) aluminium voice coil
- Mylar diaphragm
- 1500 18000 Hz response
- 106 dB sensitivity

## HF Drivers- 1.0 Inches





## SPECIFICATIONS<sup>1</sup>

| Throat Diameter                        | 25 mm (1.0 in) |
|--|----------------|
| Nominal Impedance                      | 8 Ω            |
| Minimum Impedance                      | 8.0 Ω          |
| Nominal Power Handling <sup>2</sup>    | 20 W           |
| Continuous power handling <sup>3</sup> | 40 W           |
| Sensitivity (1W/1m) <sup>4</sup>       | 106.0 dB       |
| Frequency Range                        | 2.0 - 18.0 kHz |
| Recommended Crossover <sup>5</sup>     | 2.0 kHz        |
| Voice Coil Diameter                    | 36 mm (1.4 in) |
| Winding Material                       | Aluminium      |
| Inductance                             | 0.14 mH        |
| Diaphragm Material                     | Mylar          |
| Flux Density                           | 1.9 T          |
| Magnet Material                        | Neodymium Ring |
|  |                |

## MOUNTING AND SHIPPING INFO

| Three M5 holes 120° on 57 diameter    | mm (2.2 in)         |
|---------------------------------------|---------------------|
| Two M5 holes 180° on 57 n<br>diameter | nm (2.2 in)         |
| Overall Diameter                      | 71 mm (2.8 in)      |
| Depth                                 | 34 mm (1.34 in)     |
| Net Weight                            | 0.45 kg (0.98 lb)   |
| Shipping Units                        | 1                   |
| Shipping Weight                       | 0.48 kg (1.05 lb)   |
| Shipping Box<br>105x105x65 mm         | (4.13x4.13x2.56 in) |

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.