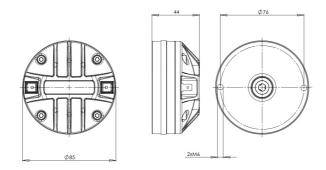


## **DE400TN**

HF Drivers - 1.0 Inches

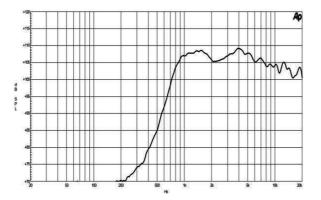


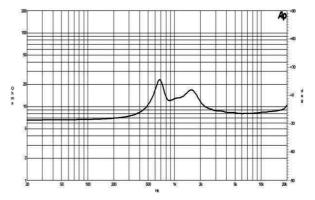


- 100 W continuous program power capacity
- 1' horn throat diameter
- 44 mm (1.7 in) aluminium voice coil
- Titanium diaphragm
- 1200 18000 Hz response
- 106 dB sensitivity
- Compact Neodymium magnet assembly
  Shorting copper cap for extended HF response

8Ω

B&C Speakers s.p.a.





## SPECIFICATIONS<sup>1</sup>

| Throat Diameter                        | 25 mm (1.0 in) |
|----------------------------------------|----------------|
| Nominal Impedance                      | 8 Ω            |
| Minimum Impedance                      | 7.7 Ω          |
| Nominal Power Handling <sup>2</sup>    | 50 W           |
| Continuous power handling <sup>3</sup> | 100 W          |
| Sensitivity (1W/1m) <sup>4</sup>       | 106.0 dB       |
| Frequency Range                        | 1.2 - 18.0 kHz |
| Recommended Crossover <sup>5</sup>     | 1.5 kHz        |
| Voice Coil Diameter                    | 44 mm (1.7 in) |
| Winding Material                       | Aluminium      |
| Inductance                             | 0.11 mH        |
| Diaphragm Material                     | Titanium       |
| Flux Density                           | 1.8 T          |
| Magnet Material                        | Neodymium Ring |

## Two M6 holes 180° on 76 mm (3 in) diameter 85 mm (3.3 in) Overall Diameter 44 mm (1.7 in) Depth 0.86 kg (1.88 lb) Net Weight 1 Shipping Units 0.89 kg (1.95 lb) Shipping Weight Shipping Box 105x105x65 mm (4.13x4.13x2.56 in)

MOUNTING AND SHIPPING INFO

Other Details 2x M6 Mounting Studs with bolts and washers included

## SERVICE KIT

MMD400TN8 Replacement diaphragm

- 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 1. 2. 2. 2 hour test made with continuous pink holes signal within the range from the feco 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.

B&C Speakers s.p.a.