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## **DE200** HF Drivers

100 W continuous program power capacity 1" horn throat diameter 44 mm (1.7 in) aluminium voice coil Titanium diaphragm 1000 – 18000 Hz response 106 dB sensitivity





## Specifications

Horns

**HF Drivers** 

Coaxials

Nd Drivers

5

LF Drivers

| Throat Diameter (1)           | 25 mm (1 in)   |
|-------------------------------|----------------|
| Nominal Impedance (2)         | 8 ohm          |
| Minimum Impedance             | 7.5 ohm        |
| Nominal Power Handling (3)    | 50 W           |
| Continuous Power Handling (4) | 100 W          |
| Sensitivity (1W/1m) (5)       | 106 dB         |
| Frequency Range               | 1 -18 kHz      |
| Recommended Crossover (6)     | 1.6 kHz        |
| Voice Coil Diameter           | 44 mm (1.7 in) |
| Winding Material              | Aluminium      |
| Inductance                    | 0.11 mH        |
| Diaphragm Material            | Titanium       |
| Flux Density                  | 1.5 T          |
|                               |                |

## Mounting and Shipping Info

| Two M5 holes 180° on 76 mm (3 |                   |
|-------------------------------|-------------------|
| in) diameter                  |                   |
| Three M6 holes 120° on 57 mm  |                   |
| (2.2 in) diameter             |                   |
| Overall Diameter              | 102 mm (4.0 in)   |
| Depth                         | 61 mm (2.4 in)    |
| Net Weight (1 unit)           | 1.7 kg (3.7 lb)   |
| Shipping Weight (8 units)     | 14.6 kg (32.1 lb) |
| Shipping Box (8 units)        | 230x230x160 mm    |
|                               | (9x9x6.3 in)      |

<sup>1</sup>Driver mounted on B&C ME45 horn

<sup>2</sup>Also available in 16 ohms, data upon request

<sup>3</sup>2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range . Power calculated on rated minimum impedance.

<sup>4</sup>Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

<sup>5</sup>Applied RMS Voltage is set to 2.83V for 8 ohms Nominal Impedance. <sup>6</sup>12 dB/oct. or higher slope high-pass filter.