



## DE750TN

### HF Drivers - 2.0 Inches

220 W continuous program power capacity  
2" horn throat diameter  
75 mm (3 in) aluminium voice coil  
Titanium diaphragm  
500 - 18000 Hz response  
107.5 dB sensitivity  
Shorting copper cap for extended HF response

#### Specifications<sup>1</sup>

|  |                |
|--|----------------|
| Throat diameter                        | 50 mm (2.0 in) |
| Nominal impedance                      | 8 $\Omega$     |
| Minimum impedance                      | 7.8 $\Omega$   |
| Nominal power handling <sup>2</sup>    | 110 W          |
| Continuous power handling <sup>3</sup> | 220 W          |
| Sensitivity (1W/1m) <sup>4</sup>       | 107.5 dB       |
| Frequency range                        | 1 - 18 kHz     |
| Recommended crossover <sup>5</sup>     | 0.8 kHz        |
| Voice coil diameter                    | 75 mm (3.0 in) |
| Winding material                       | Aluminium      |
| Inductance                             | 0.14 mH        |
| Diaphragm material                     | Titanium       |
| Flux density                           | 1.9 T          |
| Magnet material                        | Ferrite        |

#### Mounting And Shipping Info

|                 |                                 |
|-----------------|---------------------------------|
| Depth           | 87 mm (3.4 in)                  |
| Net weight      | 6.3 kg (13.9 lb)                |
| Shipping units  | 1                               |
| Shipping weight | 6.5 kg (14.3 lb)                |
| Shipping box    | 190x190x120 mm (7.5x7.5x4.7 in) |

#### Replacement Diaphragm

MMD3ATN8

#### Mounting And Shipping Info

|   |                 |
|---|-----------------|
| Four M6 holes 90° on 102 mm (4 in) diameter |                 |
| Overall diameter                            | 180 mm (7.1 in) |

1. Driver mounted on B&C ME 75 horn.
2. 2 hour test made with continuous pink noise signal (6 dB crest factor) 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.