DCM50 8 Ω

SPECIFICATIONS

Driver mounted on 320 Hz exponential horn.

Throat Diameter	**50 mm (2 in)**
Nominal Impedance	**8 Ω**
Minimum Impedance	**8 Ω**
Nominal Power Handling 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.	**80 W**
Continuous Power Handling Power on Continuous Program is defined as 3 dB greater than the Nominal rating.	**160 W**
Sensitivity Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.	**108.5 dB**
Frequency Range	**0.4 kHz - 10 kHz**
Recommended Crossover 12 dB/oct. or higher slope high-pass filter.	**0.4 kHz**
Voice Coil Diameter	**51 mm (2 in)**
Winding Material	**Aluminium**
Inductance	**0.18 mH**
Flux Density	**2.1 T**
Diaphragm Material	**Composite**

MOUNTING AND SHIPPING INFO

Four M6 holes 90° on 102 mm (4 in) diameter

Overall Diameter	**152 mm (6 in)**
Depth	**108 mm (4.25 in)**
Net Weight	**3.14 kg (6.91 lb)**
Shipping Units	**1 pcs**
Shipping Weight	**3.34 kg (7.35 lb)**
Shipping Box	**170x170x140 mm (6.69x6.69x5.51 in)**

SERVICE KITS

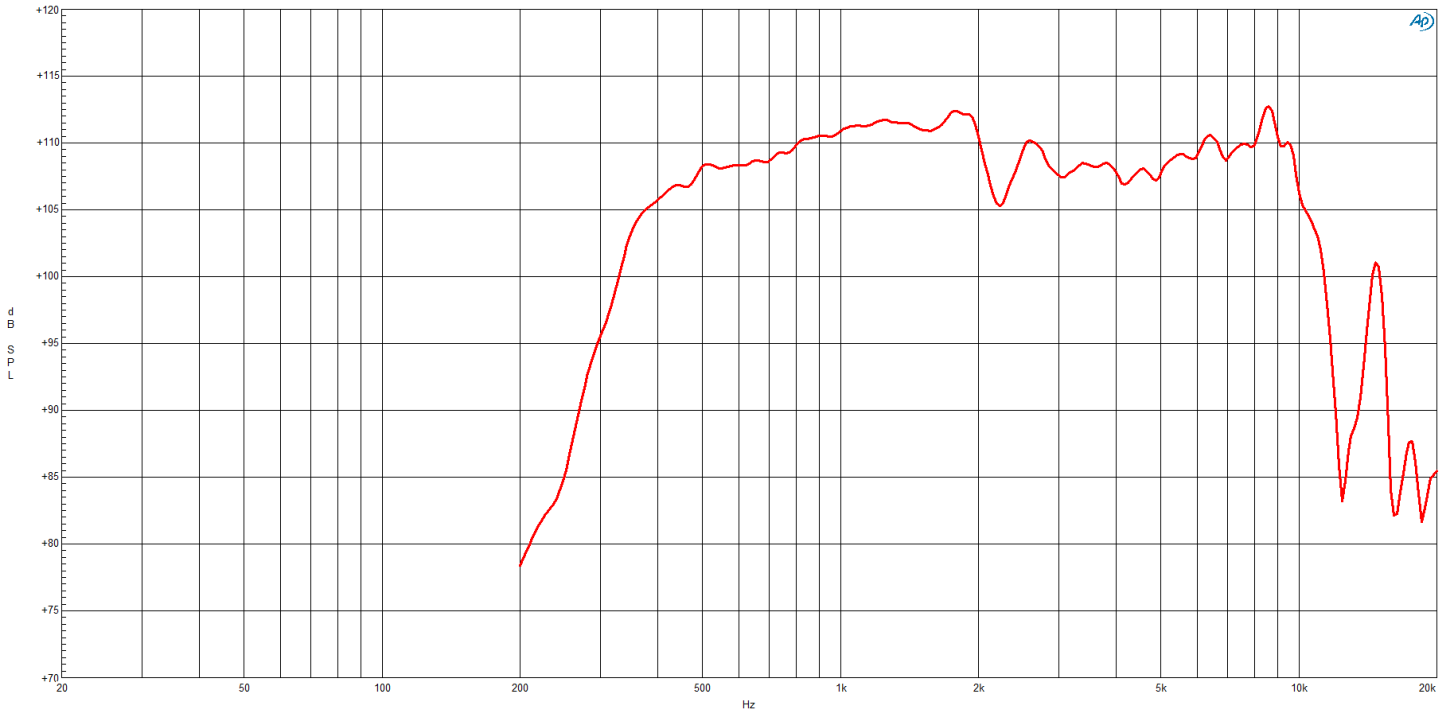
HF replacement-diaphragm	**MMDDCX08**

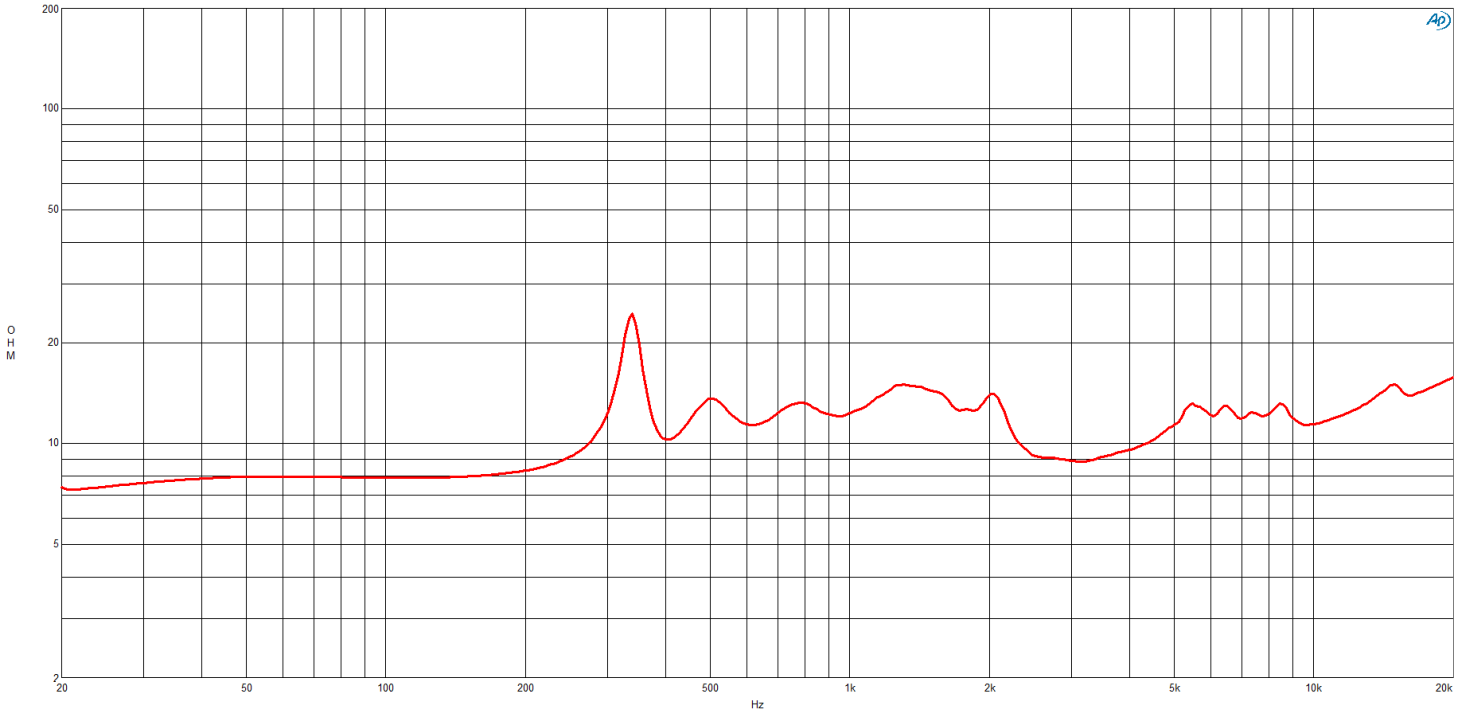


- 160 W continuous program power capacity
- 2" horn throat diameter
- 400 - 10000 Hz response
- 108.5 dB sensitivity
- Neodymium magnet assembly

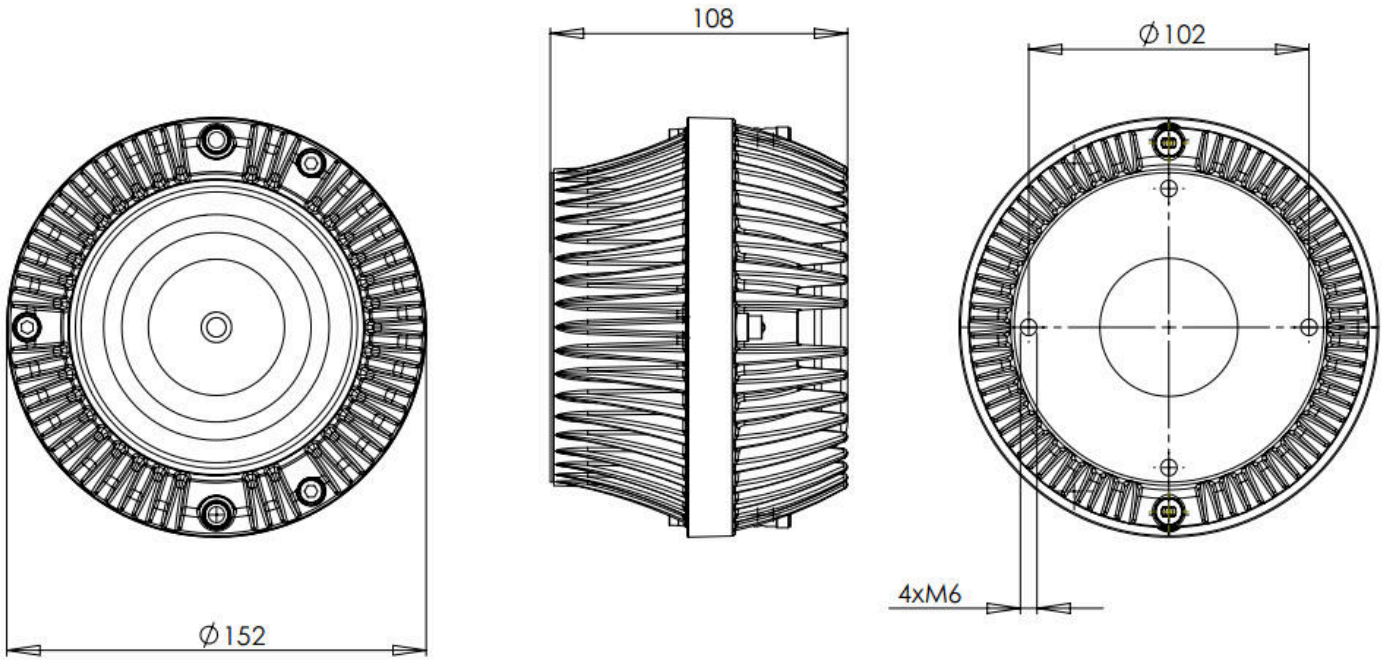
B&C Speakers S.p.A. Via Poggiomoro, 1 - Loc. Vallina, 50012 Bagno a Ripoli (FI) | ITALY
Tel. +39 055 65721 | Fax +39 055 6572312 | mail@bcspeakers.com

DCM50 8 Ω


+120
+115
+110
+105
+100
+95
+90
+85
+80
+75
+70
dB SPL
20
50
100
200
500
1k
2k
5k
10k
20k
Hz


200
100
50
20
10
5
2
OHM
20
50
100
200
500
1k
2k
5k
10k
20k
Hz

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