10PS26 8 Ω

Woofer

- 700 W continuous program power capacity
- 76 mm (3 in) aluminium voice coil
- 55 - 4000 Hz response
- 96 dB sensitivity
- Shorting copper cap for extended HF response





B&C Speakers S.p.A. Via Poggiomoro, 1 - Loc. Vallina, 50012 Bagno a Ripoli (FI) | ITALY
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SPECIFICATIONS

Nominal Diameter	**250 mm (10 in)**
Nominal Impedance	**8 Ω**
Minimum Impedance	**7.1 Ω**
Nominal Power Handling 2 hours test made with continuous pink noise signal within the range Fs-10Fs. Power calculated on rated minumum impedance. Loudspeaker in free air.	**350 W**
Continuous Power Handling Power on Continuous Program is defined as 3 dB greater than the Nominal rating.	**700 W**
Sensitivity Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.	**96 dB**
Frequency Range	**55 Hz - 4000 Hz**
Voice Coil Diameter	**76 mm (3 in)**
Winding Material	**Aluminium**
Former Material	**Glass Fibre**
Winding Depth	**18 mm (0.71 in)**
Magnetic Gap Depth	**10 mm (0.4 in)**
Flux Density	**0.9 T**
Woofer Cone Treatment	**None**

PARAMETERS

Thiele-Small parameters are measured after a high level 20 Hz sine wave preconditioning test.

Fs	**54 Hz**
Re	**6 Ω**
Qes	**0.33**
Qms	**2.9**
Qts	**0.29**
Vas	**38 dm³ (1.3 ft³)**
Sd	**320 cm² (49.1 in²)**
η0	**1.8 %**
Xmax	**5.5 mm**
Xvar	**5 mm**
Mms	**33 g**
Bl	**14.1 Tm**
Le	**1.2 mH**
EBP	**164 Hz**

DESIGN

Surround Shape	**Double Roll**
Cone Shape	**Exponential**
Magnet Material	**Ferrite**
Spider	**Single**
Pole Design	**T-Pole**
Woofer Cone Treatment	**None**
Recommended Enclosure	**25 dm³ (0.88 ft³)**
Recommended Tuning	**65 Hz**

MOUNTING AND SHIPPING INFO

Overall Diameter	**262 mm (10.3 in)**
Bolt Circle Diameter	**245 mm (9.6 in)**
Baffle Cutout Diameter	**230 mm (9.06 in)**
Depth	**123 mm (4.8 in)**
Flange and Gasket Thickness	**14 mm (0.55 in)**
Net Weight	**6.05 kg (13.34 lb)**
Shipping Units	**1 pcs**
Shipping Weight	**6.65 kg (14.66 lb)**
Shipping Box	**295x314x175 mm (11.61x12.36x6.89 in)**

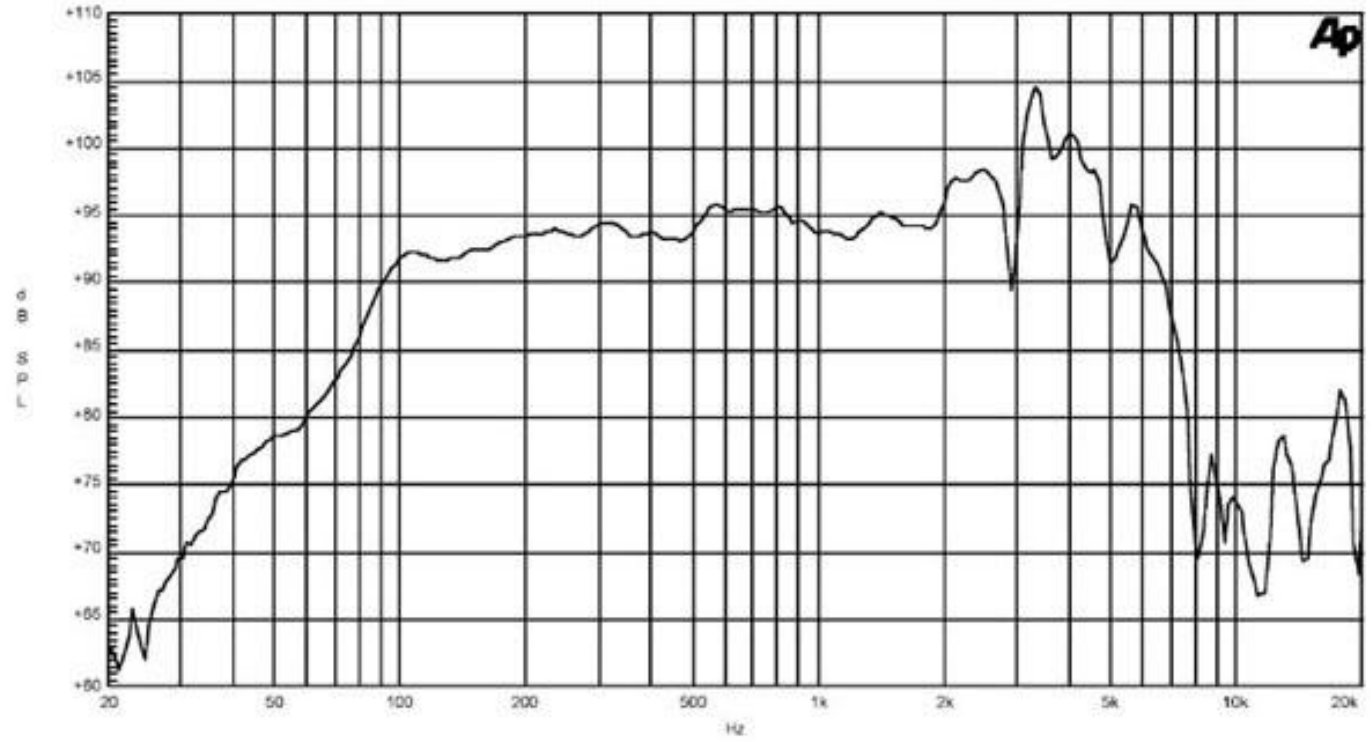
SERVICE KITS

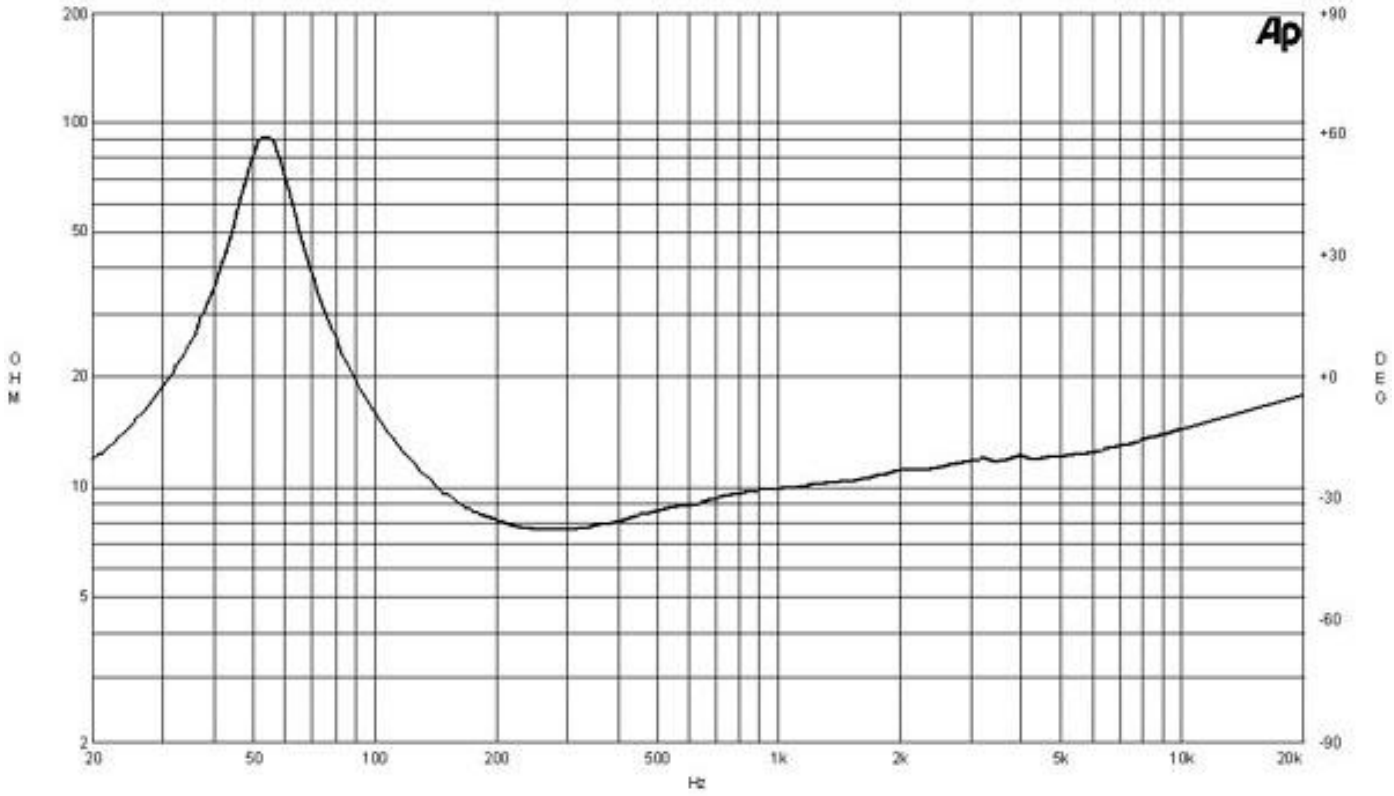
LF recone-kits	**RCK010PS268**

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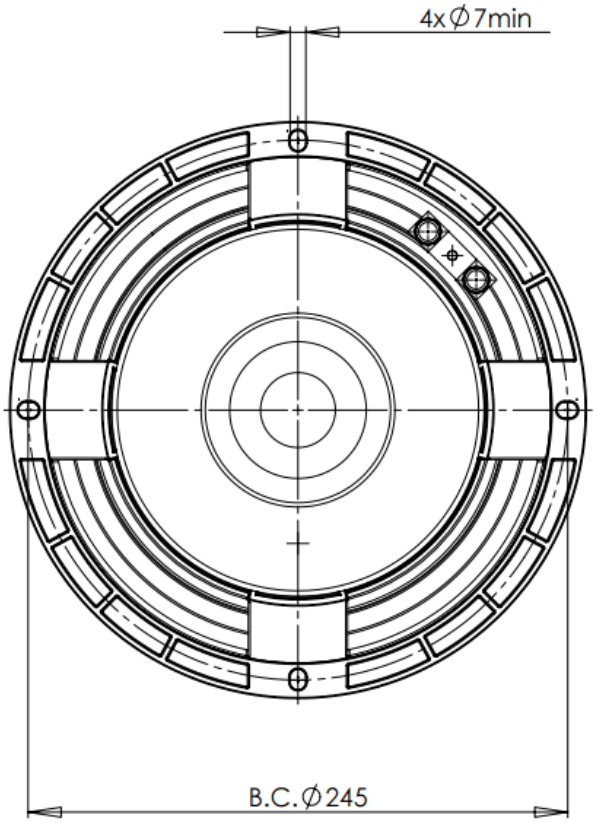


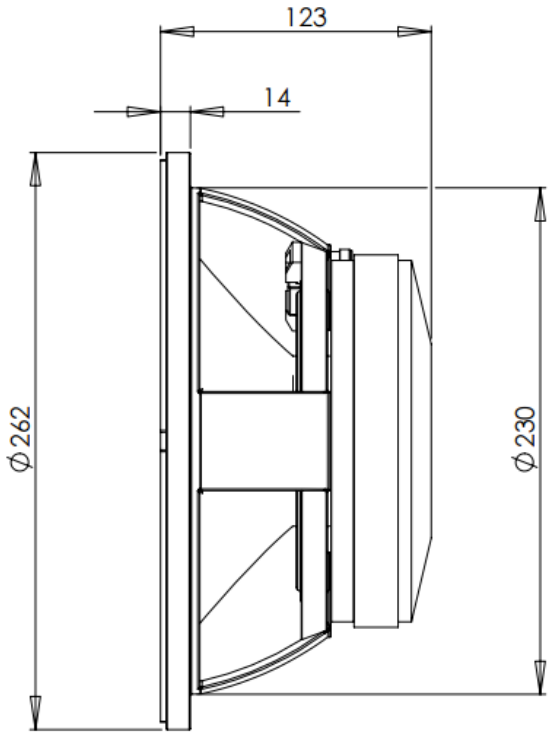


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