6MD38 8 Ω

Midrange

- 240 W continuous program power capacity
- 38 mm (1.5 in) aluminium voice coil
- 130 - 6000 Hz response
- 96 dB sensitivity





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SPECIFICATIONS

Nominal Diameter	**170 mm (6.5 in)**
Nominal Impedance	**8 Ω**
Minimum Impedance	**6.5 Ω**
Nominal Power Handling	**120 W**
2 hours test made with continuous pink noise signal within the range Fs-10Fs. Power calculated on rated minumum impedance. Loudspeaker in free air.	
Continuous Power Handling	**240 W**
Power on Continuous Program is defined as 3 dB greater than the Nominal rating.	
Sensitivity	**96 dB**
Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.	
Frequency Range	**130 Hz - 6000 Hz**
Voice Coil Diameter	**38 mm (1.5 in)**
Winding Material	**Aluminium**
Former Material	**Glass Fibre**
Winding Depth	**9 mm (0.35 in)**
Magnetic Gap Depth	**6 mm (0.25 in)**
Flux Density	**1.4 T**
Woofer Cone Treatment	**None**

PARAMETERS

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

Fs	**130 Hz**
Re	**5.7 Ω**
Qes	**0.49**
Qms	**3.7**
Qts	**0.44**
Vas	**3 dm³ (0.1 ft³)**
Sd	**132 cm² (20.5 in²)**
η0	**1.4 %**
Xmax	**2 mm**
Xvar	**4.5 mm**
Mms	**12 g**
Bl	**10.5 Tm**
Le	**0.25 mH**
EBP	**265 Hz**

DESIGN

Surround Shape	**Triple Roll**
Cone Shape	**Exponential**
Magnet Material	**Ferrite**
Spider	**Single**
Pole Design	**T-Pole**
Woofer Cone Treatment	**None**

MOUNTING AND SHIPPING INFO

Overall Diameter	**187 mm (7.4 in)**
Bolt Circle Diameter	**172 mm (6.7 in)**
Baffle Cutout Diameter	**145 mm (5.7 in)**
Depth	**82 mm (3.2 in)**
Flange and Gasket Thickness	**9 mm (0.35 in)**
Air Volume Occupied by Driver	**0.8 dm³ (0.03 ft³)**
Net Weight	**2.3 kg (5.07 lb)**
Shipping Units	**1 pcs**
Shipping Weight	**2.5 kg (5.51 lb)**
Shipping Box	**210x210x125 mm (8.27x8.27x4.92 in)**

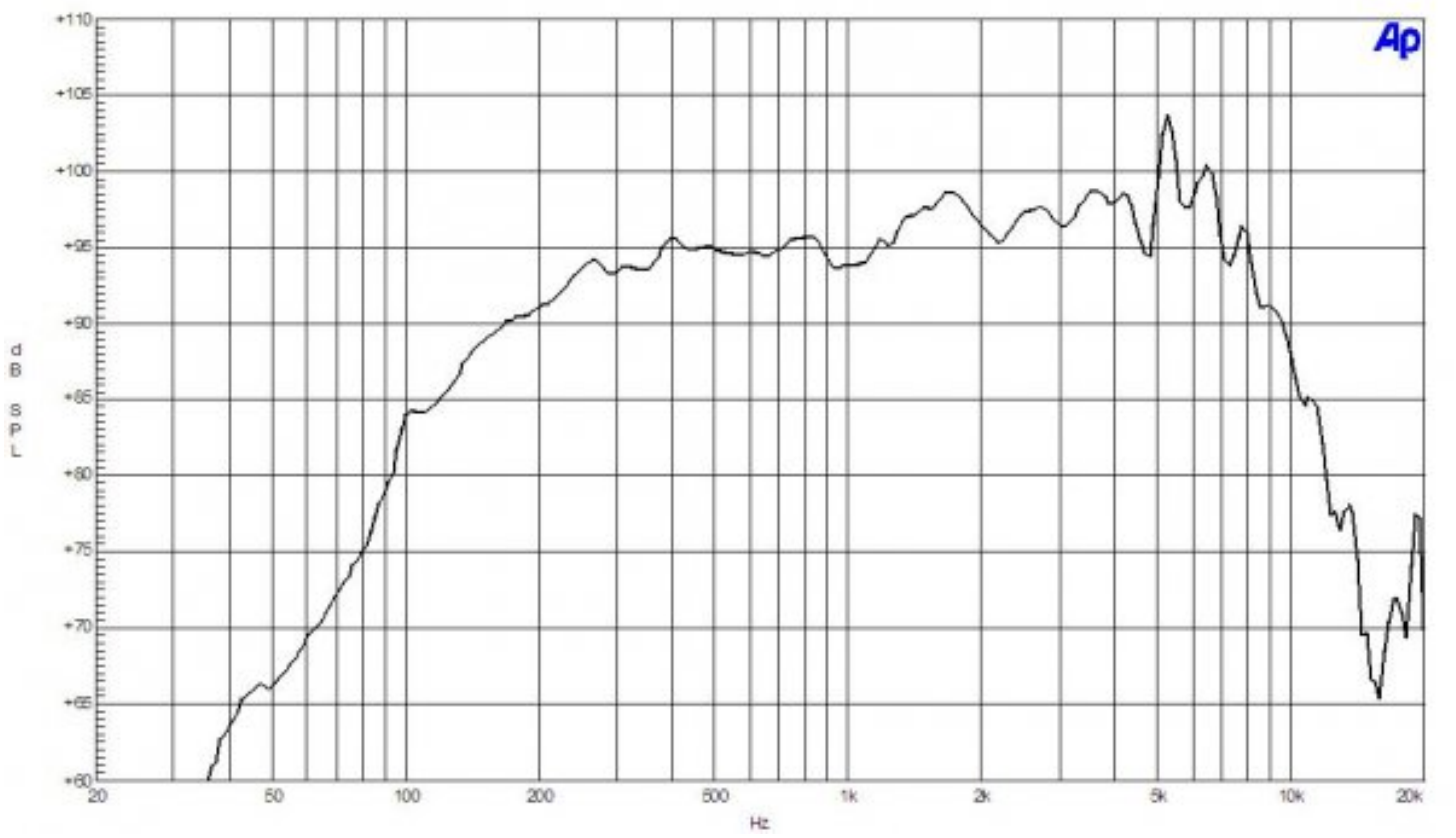
SERVICE KITS

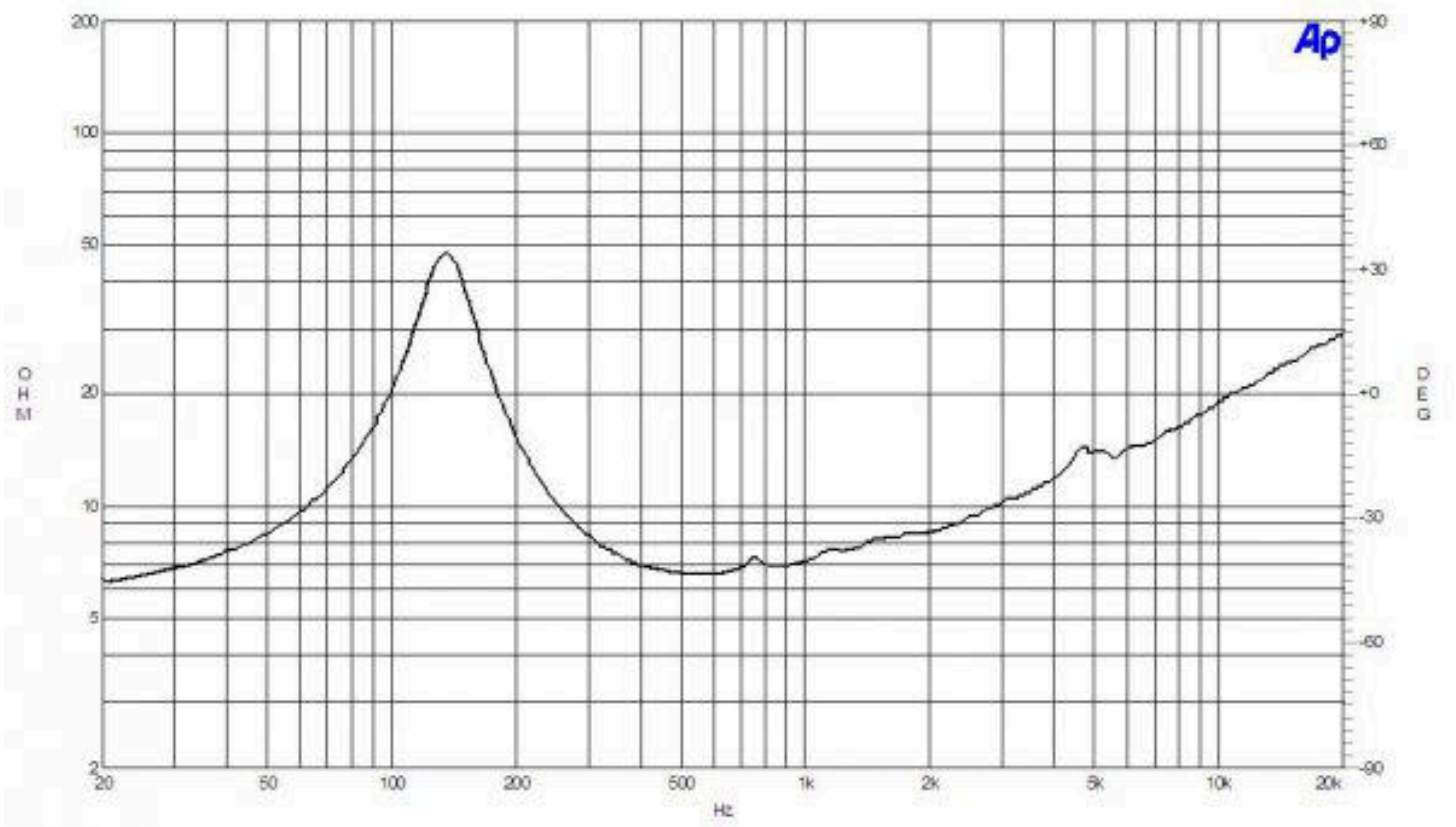
LF recone-kits	**RCK06MD388**

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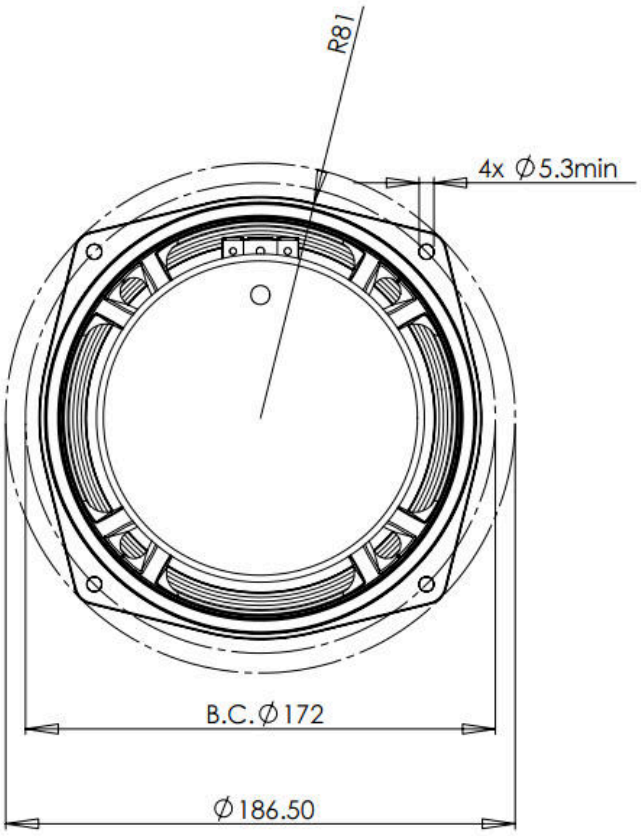
Midrange

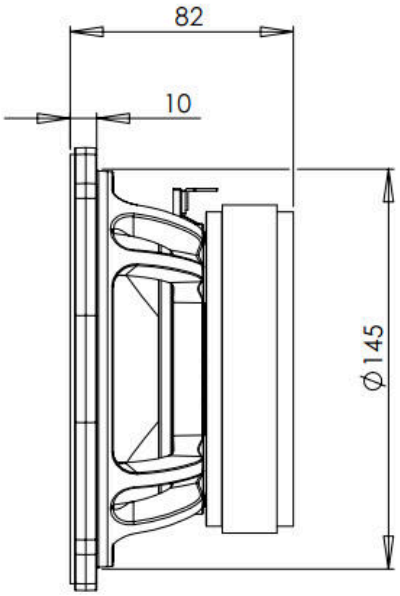




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