

- 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



## 10PS26 8 Ω

Woofers

### SPECIFICATIONS

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

### PARAMETERS

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

Fs	<b>54 Hz</b>
Re	<b>6 Ω</b>
Qes	<b>0.33</b>
Qms	<b>2.9</b>
Qts	<b>0.29</b>
Vas	<b>38 dm<sup>3</sup> (1.3 ft<sup>3</sup>)</b>
Sd	<b>320 cm<sup>2</sup> (49.1 in<sup>2</sup>)</b>
η0	<b>1.8 %</b>
Xmax	<b>5.5 mm</b>
Xvar	<b>5 mm</b>
Mms	<b>33 g</b>
Bl	<b>14.1 Tm</b>
Le	<b>1.2 mH</b>
EBP	<b>164 Hz</b>

### DESIGN

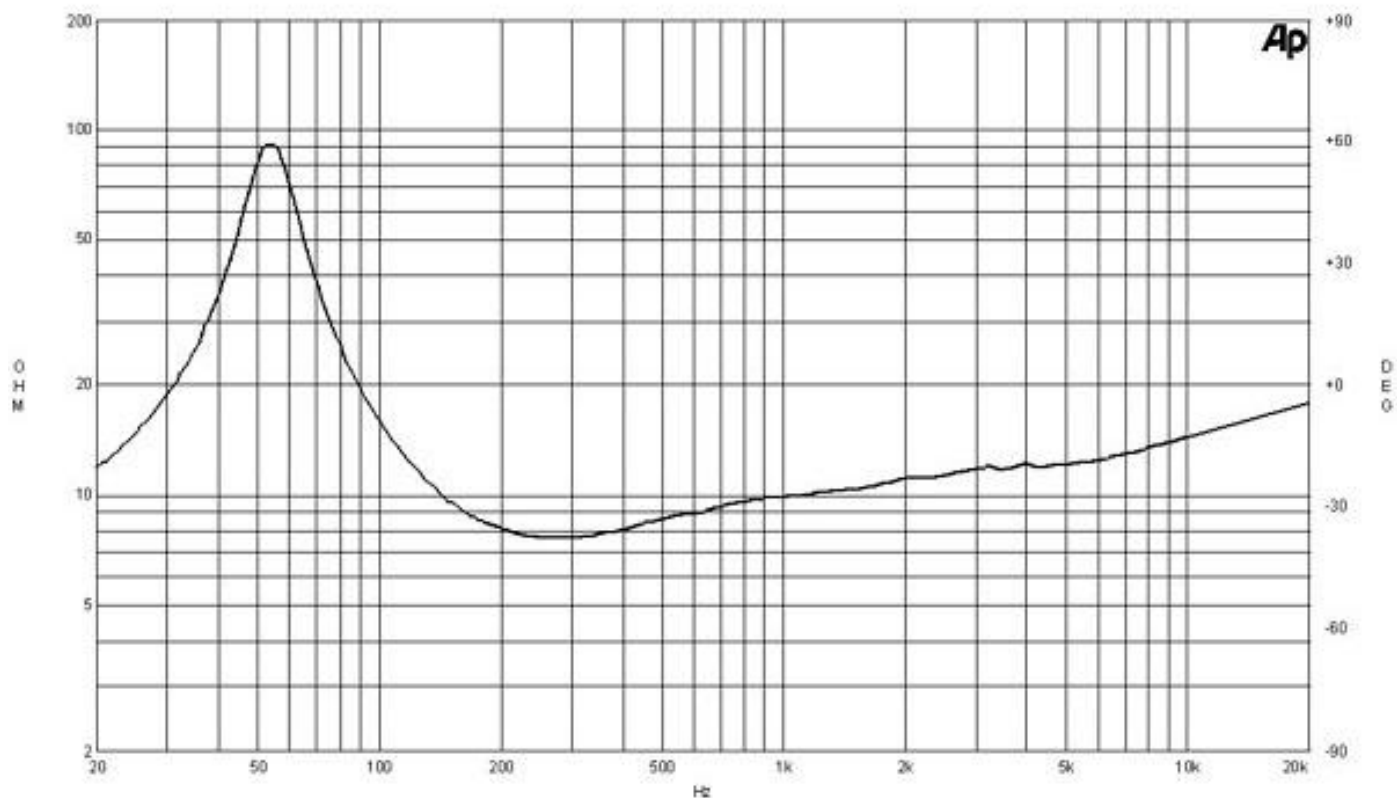
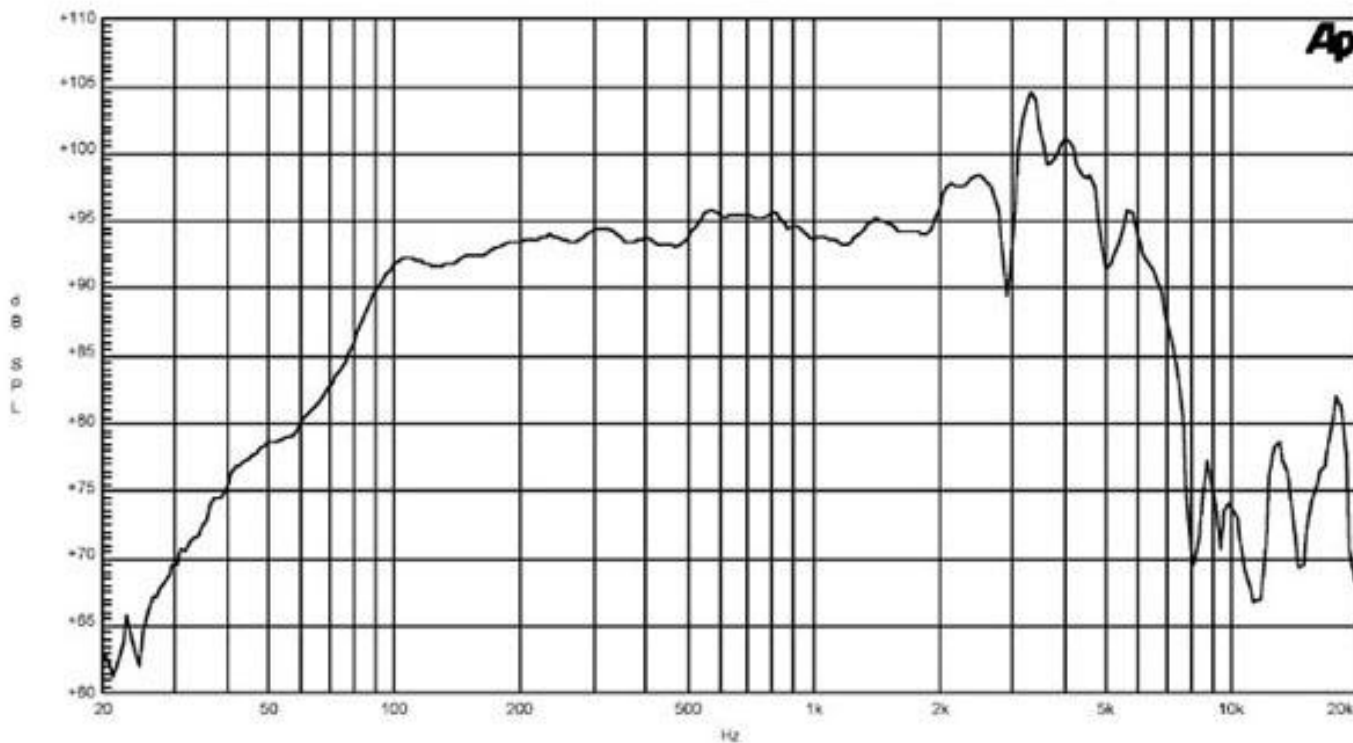
Surround Shape	<b>Double Roll</b>
Cone Shape	<b>Exponential</b>
Magnet Material	<b>Ferrite</b>
Spider	<b>Single</b>
Pole Design	<b>T-Pole</b>
Woofers Cone Treatment	<b>None</b>
Recommended Enclosure	<b>25 dm<sup>3</sup> (0.88 ft<sup>3</sup>)</b>
Recommended Tuning	<b>65 Hz</b>

### MOUNTING AND SHIPPING INFO

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

### SERVICE KITS

LF recone-kits	<b>RCK010PS268</b>
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# LF Drivers

Ø 10 inches

**10PS26** 8 Ω

Woofer

