





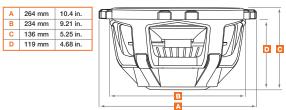
Technical Specifications

Component	Subwoofer		
Size	mm (in.)	250 (10)	
Power handling W	peak	750	
	cont. program	n 250	
Impedance	Ω	4	
Frequency response	Hz	28 ÷ 300	
Sensitivity	dB/SPL	90	
Magnet size	mm	120 x 60 x 34	
Dxdxh	(in.)	(4.7 x 2.35 x 1.34)	
Total Driver Displacement	l (cu.in)	0,65 (39.6)	
Voice Coil Ø	mm (in.)	50 (2)	
Magnet	High density flux ferrite		
Cone	Water repellent pressed paper		
Weight of one component	kg (lb.)	4 (8.82)	
*X-mech	mm (in.)	15,5 (0.61)	

*X-mech, maximum mechanical excursion: it indicates the motion range in the speaker linear functioning area, in both ways.

Electro-Acoustic Parameters

D	mm	212	
Xmax	mm	9	
Re	Ω	2,9	
Fs	Hz	35	
Le	mH	2,3	
Vas	I	27,7	
Mms	g	115	
Cms	mm/N	0,16	
BL	T∙m	10,8	
Qts	-	0,6	
Qes	-	0,65	
Qms	-	9,6	
Spl	dB	90	





- 1. V-cone[®] technology with water-repellent paper membrane, for reduced moving assembly mass and increased sensitivity.
- Wide-wave spider profile, for high mechanical resistance against impulsive stresses; its resin-bonded fibre ensures consistent electro-acoustic parameters in time.
- **3.** High density foam surround, for extreme mechanical and acoustical linearity, even under high excursion.
- Copper voice coil wound on aluminium former, combined with the spider support cooling system and bottom plate vent holes, for outstanding thermal capacity in power peaks.
- Silver plated silicone shielded lead wires ending with tin-plated, high current terminals for high resistance against mechanical stress and low contact resistance.
- 6. High magnetic permeability plates and large magnet, ensuring a constant and even magnetic flux, for perfect low frequency control.
- **7.** Butyl rubber gasket and magnet protective cover, provide ideal coupling to the mounting surface, damping basket resonances.

