

13 CM Mid-Range Speaker



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø129x59	mm		Steel Basket
Nominal Power Handling	80	W		Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	240	W		Paper Dustcap
Sensitivity	91	dB		High Temperature CCAW Voice Coil
Frequency Response	200~15000	Hz		Neodymium Magnet Structure
Cone Material	Paper			Dimensions
Basket	Steel			
Net Weight	0.45	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	25.9	mm		
Voice Coil Height	6.5	mm		
Magnetic Gap Height	5	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	117.563µM/N	Cms		
Mechanical Q Factor	7.152	Qms		
Electrical Q Factor	0.873	Qes		
Total Q Factor	0.778	Qts		
Moving Mass	5.579g	Mms		
Eq. Cas AIR Loaded	1.205L	Vas		
Resonant Frequency	196.516Hz	Fs		
Effective Piston Area	84.95cm ²	SD		