

20 CM Mid-Range Speaker



SPECIFICATIONS

General Data		Unit	FEATURES
Overall Dimensions	Ø215 x 94	mm	Steel Basket
Nominal Power Handling	150	W	Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	400	W	Dome Paper Dust Cap
Sensitivity	97	dB	High Temperature CCAW Voice Coil
Frequency Response	90~15000	Hz	Ferrite Magnet Structure
Cone Material	Pressed Paper		
Basket	Steel		
Net Weight	2.96	kg	
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	38.6	mm	
Voice Coil Height	8	mm	
Magnetic Gap Height	6	mm	
Voice Coil Robbin	Kapton		
Number of Layers	2L		
T-S Parameters			
Suspension Compliance	256.708µM/N	Cms	
Mechanical Q Factor	5.361	Qms	
Electrical Q Factor	0.458	Qes	
Total Q Factor	0.422	Qts	
Moving Mass	12.717g	Mms	
Eq. Cas AIR Loaded	25.469L	Vas	
Resonant Frequency	88.087Hz	Fs	
Effective Piston Area	264.33cm ²	SD	

