

20 CM Mid-Range Speaker



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø215 x 94	mm		Steel Basket
Nominal Power Handling	200	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			Dimensions
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	264.33cm²	SD		

ESC End

D A A S Frequency Response

Distance Loudsp.- Mic.: 20,6cm dB SPL normalised on 1 Meter

Press F12 for combined Quick Repeat