

Model: RS-M8HZ

20CM Mid-Range Speaker



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø216 x 98	mm		Steel Basket
Nominal Power Handling	120	W		Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	340	W		Dome Paper Dust Cap
Sensitivity	96	dB		High Temperature KSV Voice Coil
Frequency Response	95~10000	Hz		Ferrite Magnet Structure
Cone Material	Pulp Paper			
Basket	Steel			
Net Weight	2.72	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	230.141µM/N	Cms		
Mechanical Q Factor	6.745	Qms		
Electrical Q Factor	0.468	Qes		
Total Q Factor	0.438	Qts		
Moving Mass	12.839g	Mms		
Eq. Cas AIR Loaded	15.663L	Vas		
Resonant Frequency	92.590Hz	Fs		
Effective Piston Area	218.929cm ²	SD		

Dimensions

ESC End	D A A S Frequency Response
Distance Loudsp.- Mic.: 20.3cm dB SPL normalised on 1 Meter	HO: RS-M8HZ

Press F12 for combined Quick Repeat