

MODEL NO:MB-108
Stamped Steel Basket
8 inch Φ 2.0" Voice Coil 4 Ω



SPECIFICATIONS

General Data		Unit	Dimensions
Overall Dimensions		mm	
Nominal Power Handling	200	W	
Transient Power 10ms	400	W	
Sensitivity	82.3	dB	
Frequency Response	51-300	Hz	
Cone Material	paper		
Net Weight	3.03	kg	
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.3	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	50.8	mm	
Voice Coil Height	21.4	mm	
HE Magnetic Gap Height	8	mm	
Max.Linear Excursion	6.7	mm	
Voice Coil bobbin	Alumnium		
Voice Coil Wire	SV		
Number Of Layers	4	layers	
Magnet System Type	High Flux Ferrite		
BL Product	13.42	N.A	
T-S Parameters			
Suspension Compliance	Cms	0.08	
Mechanical Q Factor	Qms	7.95	
Electrical Q Factor	Qes	0.63	
Total Q Factor	Qts	0.58	
Moving Mass	Mms	107.2	
Eq.Cas Air Load(liters)	VAS	5.07	Liter
Resonant Frequency	Fs	51	Hz
Effective Piston Area	SD	201	cm ²

FOR REFERENCE ONLY

