

MBM-125

10 Inch Midrange Speaker

1.5 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data		Unit
Overall Dimensions	mmx mm	mm
Nominal Power Handling	150	W
Maximum Power	300	W
Sensitivity	94	db
Frequency Response	43-15k	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight		kg
Electrical Data		
Nominal Impedance	4	ohm
DC Resistance	3	ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	38,6	mm
Voice Coil Height	8,5	mm
HE magnetic Gap Height	5	mm
Voice Coil bobbin	TIL	
Number of Layers	2L	
Magnet System Type	Ferrite	
T-S Parameters		
Suspension Compliance	0,46	Cms
Mechanical Q Factor	3,26	Qms
Electrical Q Factor	0,46	Qes
Total Q Factor	0,4	Qts
Moving Mass	29,1	Mms
Eq.Cas AIR Load	79,7	Vas
Resonant Frequency	43,6	Fs
Effective Piston Area	353cm <sup>2</sup>	SD

FEATURES

- \* Steel Basket
- \* 40 Oz High Flux Ferrite Magnet System
- \* 1.5" Voice Coil
- \* 250 Watts Peak Power Handling

Dimensions

