Model: RS-MB12Q

12 INCH MID-BASS SPEAKER

SPECIFICATIONS

General Data		Unit
Overall Dimensions	Ø320 x 149	mm
Nominal Power Handing	500	W
Maximum Power	1000	W
Sensitivity	99	dB
Frequency Response	55~5000	Hz
Cone Material	Non-Pressed Paper	
Basket	Cast Aluminium	
Net Weight	8.96	kg
Electrical Data		
Nominal Impedance	4 / 8	Ohm
DC Resistance	3.2 / 5.8	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	75.5	mm
Voice Coil Height	14	mm
Magnetic Gap Height	10	mm
Voice Coil Robbin	TL	
Number of Layers	2L	
T-S Parameters		
Suspension Compliance	165.058μM/N / 142.444μM/N	Cms
Mechanical Q Factor	20.701 / 20.917	Qms
Electrical Q Factor	0.195 / 0.234	Qes
Total Q Factor	0.193 / 0.231	Qts
Moving Mass	46.589 / 50.588g	Mms
Eq. Cas AIR Loaded	66.002 / 56.959L	Vas
Resonant Frequency	57.393 / 59.289HZ	Fs
Effective Piston Area	530.66cm²	SD

FEATURES

- Cast Aluminium Basket
- Non-pressed Paper Cone, Treated Cloth Surround
- Paper Dust Cap
- High Temperature Voice Coil
- High Performance Ferrite Magnet Structure

Dimensions



