Model: RS-MB15K
39.6CM Mid-Bass Speaker

REISS AUDIO

SPECIFICATIONS

General Data		Unit
Overall Dimensions	☒Ø396 x 175	mm
Nominal Power Handing	1200	W
Maximum Power	2400	W
Sensitivity	96	dB
Frequency Response	45~2000	Hz
Cone Material	Pulp Paper	
Basket	Aluminum	
Net Weight	10.5	kg
Electrical Data		
Nominal Impedance	4/8	Ohm
DC Resistance	3.2/5.1	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	99.2	mm
Voice Coil Height	25	mm
Magnetic Gap Height	12	mm
Voice Coil Robbin	TIL	
Number of Layers	1+1L	
T-S Parameters		
Suspension Compliance	62.718/59.534μM/N	Cms
Mechanical Q Factor	5.246/5.668	Qms
Electrical Q Factor	0.57/0.648	Qes
Total Q Factor	0.514/0.582	Qts
Moving Mass	179.614g/169.119g	Mms
Eq. Cas AIR Loaded	17.339L/56.003L	Vas
Resonant Frequency	47.419Hz/50.158Hz	Fs
Effective Piston Area	813.92cm^2	SD

FEATURES

- Aluminum Basket
- Reinforced Pulp Paper Cone, Treated Cloth Surround
- Dome Paper Dust Cap
- High Temperature Copper Voice Coil
- Ferrite Magnet Structure

Dimensions



