10 CM Mid-Range Speaker

REISS AUDIO

SPECIFICATIONS

General Data		Unit
Overall Dimensions	Ø102x56	mm
Nominal Power Handing	60	W
Maximum Power	120	W
Sensitivity	90	dB
Frequency Response	250~15000	Hz
Cone Material	Paper	
Basket	Steel	
Net Weight	0.42	kg
Electrical Data		
Nominal Impedance	6	Ohm
DC Resistance	4.8	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	25.9	mm
Voice Coil Height	6.5	mm
Magnetic Gap Height	5	mm
Voice Coil Robbin	Kapton	
Number of Layers	2L	
T-S Parameters		
Suspension Compliance	196.225μM/N	Cms
Mechanical Q Factor	5.814	Qms
Electrical Q Factor	0.643	Qes
Total Q Factor	0.579	Qts
Moving Mass	3.615g	Mms
Eq. Cas AIR Loaded	0.896L	Vas
Resonant Frequency	188.97 Hz	Fs
Effective Piston Area	56.72cm^2	SD

FEATURES

- Steel Basket
- Reinforced Pulp Paper Cone, Treated Cloth Surround
- Paper Dustcap
- High Temperature CCAW Voice Coil
- Neodymium Magnet Structure

Dimensions



