Model:SX-M8XL

20 CM Mid-Range Speaker

SOUNDMAX®

SPECIFICATIONS

General Data		Unit
Overall Dimensions	204x76.5	mm
Nominal Power Handling	150	W
Maximum Power	300	W
Sensitivity	93	db
Frequency Response	95-12000	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight	1,5	kg
Electrical Data		
Nominal Impedance	4	ohm
DC Resistance	3,2	ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	38,6	mm
Voice Coil Height	6	mm
HE magnetic Gap Height	5	mm
Voice Coil bobbin	Kapton	
Number of Layers	2L	
Magnet System Type	Ferrite	
T-S Parameters		
Suspension Compliance	0,31	Cms
Mechanical Q Factor	5,39	Qms
Electrical Q Factor	0,9	Qes
Total Q Factor	0,77	Qts
Moving Mass	10,6	Mms
Eq.Cas AIR Load	19,8	Vas
Resonant Frequency	95	Fs
Effective Piston Area	212cm^2	SD

FEATURES

* Stamp Steel Basket
* Paper Cone With Treated Choth Surround
* High Temperature 1.5" CCAW Voice Coil
* Ferrite Magnet Structre

Dimensions



