



MB12X351

650W RMS Power
60Hz - 2.5KHz Frequency Range
87mm Voice Coil
97dB Sensitivity

GENERAL SPECIFICATIONS

Nominal Diameter	12inch
Nominal Impedance	8ohm
Minimum Impedance	5.5ohm
Nominal Power Handling	650Watts
Continuous Power Handling	1300Watts
Sensitivity	97dB
Frequency Range	60-2.5KHz
Minimum Impedance	5.6ohm
Voice-coil Diameter	87mm
Voice-coil Material	CCAW
Kind of layer	In/out
Magnet Diameter	200*25mm
Magnet Material	Ferrite

THIELE-SMALL PARAMETERS

Resonance Frequency	Fs	60Hz
DC Resistance	Rte	5.6ohm
Mechanical Factor	Qms	12.70
Electrical Factor	Qes	0.434
Total Factor	Qts	0.420
BL Factor	BL	18.63T-m
Effective Moving Mass	Mms	69.92gr
Equivalent Cas Air Load	Vas	38.43liter
Effective Piston Area	Sd	551.6 cm
Max. Linear Excursion	Xmax	7mm
Half Space Efficiency	Eff	2.05%

MOUNTING & SHIPPING INFORMATION

Overall Diameter	320mm
Baffle Cut-out Dia.	282mm
Bolt Circle Dia.	303mm
Gasket Thickness	12mm
Overall Depth	147mm
Net Weight	8.20kg

