



MB12FE250

250W RMS Power
50Hz - 18KHz Frequency Range
3.5 inch Voice Coil
95.6dB Sensitivity



GENERAL SPECIFICATIONS

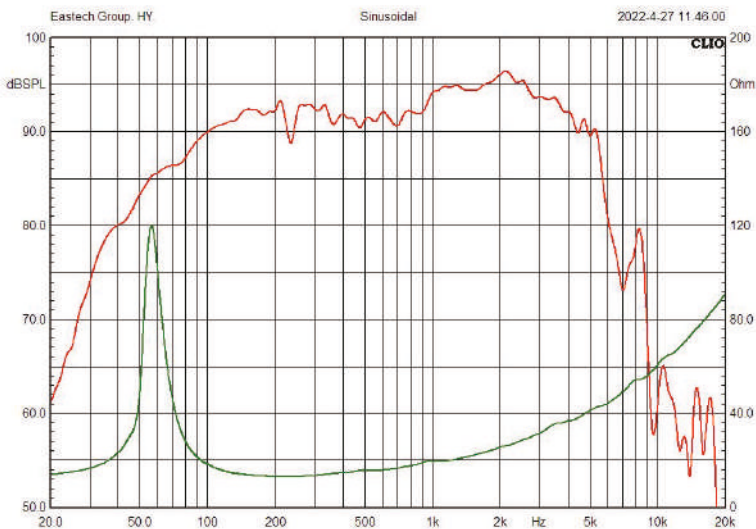
Nominal Diameter	12inch
Nominal Impedance	16ohm
Minimum Impedance	11ohm
Nominal Power Handling	250Watts
Continuous Power Handling	500Watts
Sensitivity	95.6dB
Frequency Range	50-18KHz
Voice-coil Diameter	51.5mm
Voice-coil Material	CCAW
Kind of layer	out 2layers
Magnet Diameter	156*20mm
Magnet Material	Ferrite

THIELE-SMALL PARAMETERS

Resonance Frequency	Fs	56Hz
DC Resistance	Rte	11ohm
Mechanical Factor	Qms	5.999
Electrical Factor	Qes	0.605
Total Factor	Qts	0.549
BL Factor	BL	16.662T-m
Effective Moving Mass	Mms	42.0gr
Equivalent Cas Air Load	Vas	77.21liter
Effective Piston Area	Sd	0.05 m
Max. Linear Excursion	Xmax	7mm
Vibration velocity	Cms	0.18

MOUNTING & SHIPPING INFORMATION

Overall Diameter	318mm
Baffle Cut-out Dia.	284mm
Bolt Circle Dia.	398mm
Gasket Thickness	14mm
Overall Depth	135mm
Net Weight	4.7kg



DIMENSIONS (mm)

