



15FE400

400W RMS Power
35Hz - 4.5KHz Frequency Range
3 inch Voice Coil
97.1dB Sensitivity
Optimized magnet and FEA analyse

GENERAL SPECIFICATIONS

Nominal Diameter	15inch
Nominal Impedance	8ohm
Minimum Impedance	4 ohm
Nominal Power Handling	400Watts
Continuous Power Handling	800Watts
Sensitivity	97.1dB
Frequency Range	45-4.5KHz
Voice-coil Diameter	75 mm
Voice-coil Material	EISV
Kind of layer	out 2 layer
Magnet Diameter	170*20mm
Magnet Material	Ferrite

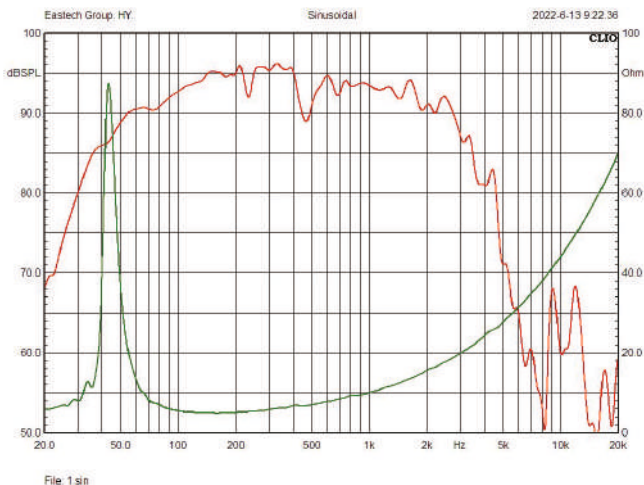
THIELE-SMALL PARAMETERS

Resonance Frequency	Fs	43Hz
DC Resistance	Rte	4ohm
Mechanical Factor	Qms	8.948
Electrical Factor	Qes	0.429
Total Factor	Qts	0.409
BL Factor	BL	16.255T-m
Effective Moving Mass	Mms	104.1 gr
Equivalent Cas Air Load	Vas	173.4.2liter
Effective Piston Area	Sd	0.09 m
Max. Linear Excursion	Xmax	9 mm
Vibration velocity	Cms	0.12

MOUNTING & SHIPPING INFORMATION

Overall Diameter	396mm
Baffle Cut-out Dia.	352mm
Bolt Circle Dia.	375mm
Gasket Thickness	14mm
Overall Depth	163mm
Net Weight	6.1kg

FREQUENCY RESPONSE AND IMPEDANCE CHART



DIMENSIONS (mm)

