

### ELECTRICAL SPECIFICATION

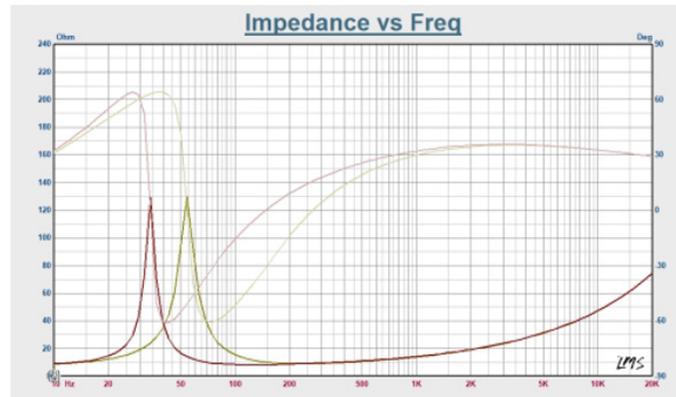
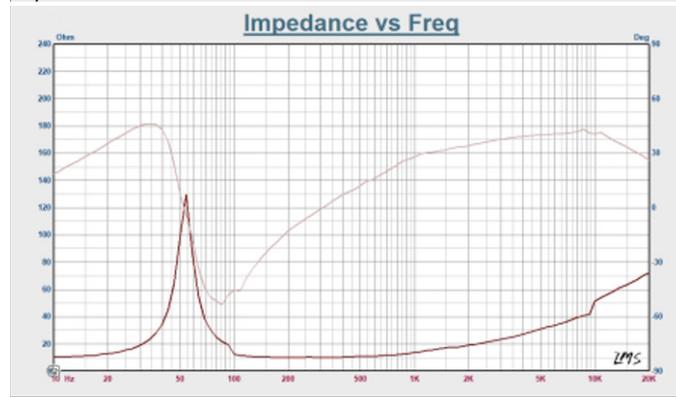
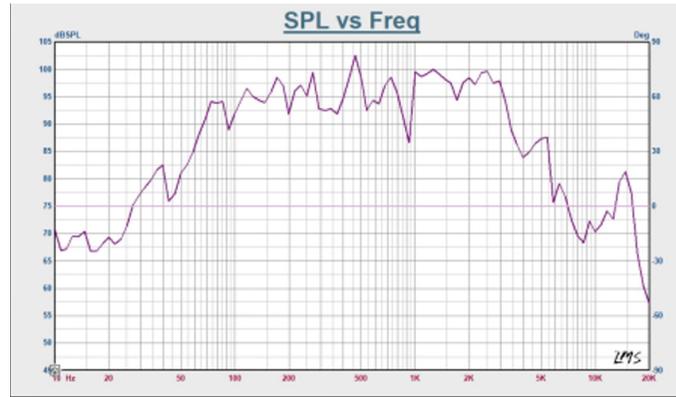
Nominal Diameter	315mm/ 12 inch
Frame	Aluminium
Magnet	Neodymium
Magnet Diameter	74mm
Nominal Impedance	8 Ohm
Magnetic Gap Depth	11.3mm
AES Power Handling	300W
Continuous Program Power	600W
Sensitivity 1W/ 1M	95.7db
Frequency Range	54- 3kHz
Voice Coil Diameter	75.5mm/ 3 inch
Former Material	TIL
Winding Depth	17mm
Surround (Dampener)	Conex
Cone and Dust Cap	Paper
Surround Material	Polycotton
Surround Design	Double-roll

### THIELE & SMALL PARAMETERS

Rosonanco Frequency	Fs	54hz
DC Resistance	Re	7.2 Ω
Mechanical Factor	Qms	6.248
Electrical Factor	Qes	0.368
Total Factor	Qts	0.348
BL Factor	BL	19.891T.m
Effective Moving Mass	Mms	59.5gr
Compliance	Cms	145.21 μ M/N
Equivalent Cas Air Load	Vas	56.356L
Effective Piston Area	Sd	0.052m <sup>2</sup>
η (Eta Zero)	η 0	2.348%

### MOUNTING & SHIPPING INFORMATION

Overall Diameter	315mm
Bolt Circle Diameter	295mm
Baffle Cutout Diameter	285mm
Depth	145mm
Net Weight	3.9kg
Shipping Weight (Single)	4.5kg



Res=7.200 Ohm, Fs=54.145 Hz, Sd=52.2796 cm, Mms=59.000 g
BL=19.891 Tm, Qms=6.248, Qes=0.368, Qts=0.348, Vas=56.356 L, Sd=0.052 m <sup>2</sup>
Vas=56.356 L, Cms=145.211 μ M/N, Mms=59.000 g, Qms=6.248, Qes=0.368, Qts=0.348
Mms=59.000 g, Vas=56.356 L, Cms=145.211 μ M/N, Mms=59.000 g, Qms=6.248, Qes=0.368, Qts=0.348

