

ELECTRICAL SPECIFICATION

Nominal Diameter	258mm/ 10 inch
Frame	Iron
Magnet	Ferrite Ring
Magnet Diameter	156mm
Nominal Impedance	8 Ohm
Magnetic Gap Depth	6mm
AES Power Handling	150W
Continuous Program Power	250W
Sensitivity 1W/ 1M	90.8db
Frequency Range	37- 3kHz
Voice Coil Diameter	49.5mm/ 1.9 inch
Winding Material	Copper
Former Material	Aluminium
Winding Depth	16.8mm
Surround (Damper)	Cotton
Cone and Dust Cap	Paper
Surround Material	Polycotton
Surround Design	Double-roll

THIELE & SMALL PARAMETERS

Rosonanco Frequency	Fs	37hz
DC Resistance	Re	6 Ω
Mechanical Factor	Qms	1.918
Electrical Factor	Qes	0.367
Total Factor	Qts	0.308
BL Factor	BL	14.3T.m
Effective Moving Mass	Mms	53gr
Compliance	Cms	337 μ M/N
Equivalent Cas Air Load	Vas	55L
Effective Piston Area	Sd	33m²
η (Eta Zero)	η 0	0.80%

MOUNTING & SHIPPING INFORMATION

Overall Diameter	258mm
Bolt Circle Diameter	250mm
Baffle Cutout Diameter	234mm
Depth	105mm
Net Weight	3.4kg

