

ELECTRICAL SPECIFICATION

Nominal Diameter	460mm/ 18 inch
Frame	Iron
Magnet	Ferrite Ring
Magnet Diameter	220mm
Nominal Impedance	8 Ohm
Magnetic Gap Depth	10mm
AES Power Handling	500W
Continuous Program Power	1000W
Sensitivity 1W/ 1M	94.2db
Frequency Range	34- 1.5kHz
Voice Coil Diameter	99.5mm/ 2.9 inch
Winding Material	Copper
Former Material	Aluminium
Winding Depth	17.8mm
Surround (Damper)	Chemical Fiber
Cone and Dust Cap	Paper
Surround Material	Polycotton
Surround Design	Triple-roll

THIELE & SMALL PARAMETERS

Rosonanco Frequency	Fs	34hz
DC Resistance	Re	6.5 Ω
Mechanical Factor	Qms	3.018
Electrical Factor	Qes	0.523
Total Factor	Qts	0.446
BL Factor	BL	26.9T.m
Effective Moving Mass	Mms	267gr
Compliance	Cms	77.6 μ M/N
Equivalent Gas Air Load	Vas	211L
Effective Piston Area	Sd	138m²
η (Eta Zero)	η 0	1.70%

MOUNTING & SHIPPING INFORMATION

Overall Diameter	460mm
Bolt Circle Diameter	446mm
Baffle Cutout Diameter	426mm
Depth	190mm
Net Weight	9.9kg

