

Eminence Sigma Pro V2 - Haut-parleur 18 Pouces 650 W 8 Ohms Saladier aluminium



CARACTERISTIQUES GENERALES :	
Réf :	ESP18A

Eminence Sigma Pro V2 - Haut-parleur 18 Pouces 650 W 8 Ohms Saladier aluminium

Série SIGMA PRO 18A Professional

Recommandé dans le cadre d'applications audio professionnelles, utilisation comme boomer dans des coffrets bass reflex.

SPECIFICATION

Nominal Basket Diameter 18", 457.2 mm

Nominal Impedance 8 ohms

Power Rating Watts 650 W / Music Program 1300 W

Resonance 28 Hz

Usable Frequency Range 41 Hz - 2.4 kHz

Sensitivity 99

Magnet Weight 120 oz.

Gap Height 0.375", 9.53 mm

Voice Coil Diameter 3", 76.2 mm

THIELE & Small Parameters

Resonant Frequency (fs) 28 Hz

DC Resistance (Re) 6.29



PROZIC
113 Ancienne route Imperiale
31120 Portet-sur-Garonne
05 82 950 710

Coil Inductance (Le) 1.90 mH
Mechanical Q (Qms) 8.28
Electromagnetic Q (Qes) 0.30
Total Q (Qts) 0.29
Compliance Equivalent Volume (Vas) 441.2 liters / 15.6 cu. ft.
Peak Diaphragm Displacement Volume 695 cc
Mechanical Compliance of Suspension (Cms) 0.24 mm/N
BL Product (BL) 22.1 T-M
Diaphragm Mass inc. Airload (Mms) 130 grams
Efficiency Bandwidth Product (EBP) 93
Maximum Linear Excursion (Xmax) 6.1 mm
Surface Area of Cone (Sd) 1140.0 cm²
Maximum Mechanical Limit (Xlim) 18.0 mm

MOUNTING Information

Recommended Enclosure Volume
Sealed N/A
Vented 93-212 liters/3.3-7.5 cu.ft.
Overall Diameter 18", 457.2 mm
Baffle Hole Diameter 16.56", 420.5 mm
Front Sealing Gasket fitted as standard
Rear Sealing Gasket fitted as standard
Mounting Holes Diameter 0.28", 7.1 mm
Mounting Holes B.C.D. 17.25", 438.2 mm
Depth 8.15", 207 mm

MATERIALS of Construction

Copper voice coil
Polyimide former
Ferrite magnet
Vented and extended core
Die-cast aluminum basket
Paper Cone
Cloth cone edge
Solid composition paper dust cap

Packaging :			
Dimensions produit :	210mm X Ø 460mm	Poids : 11Kg	EAN : 4049521027369
Données non contractuelles			