

**EMINENCE THE TONKER****EMINENCE THE TONKER**Šifra: 6251  
Kategorija proizvoda: Ugradbeni zvučnici  
Proizvođač: EMINENCECena: **139,00** EUR**SPECIFICATION**

Nominal Basket Diameter	12", 304.8mm
Nominal Impedence*	8 ohms
Power Rating**	
Watts	150W
Music Program	N/A
Resonance	89Hz
Usable Frequency Range	70Hz - 5.5kHz
Sensitivity***	102dB
Magnet Weight	59 oz.
Gap Height	70Hz - 5.5kHz
Voice Coil Diameter	0.31", 7.92mm

**THIELE & SMALL PARAMETERS**

Resonant Frequency (fs)	89Hz
DC Resistance (Re)	7.36
Coil Inductance (Le)	0.47mH
Mechanical Q (Qms)	10.02
Electromagnetic Q (Qes)	0.49
Total Q (Qts)	0.47
Compliance Equivalent Volume (Vas)	34.1 liters / 1.2 cu.ft.
Peak Diaphragm Displacement Volume (Vd)	42cc
Mechanical Compliance of Suspension (Cms)	0.09mm/N
BL Product (BL)	17.4 T-M
Diaphragm Mass Inc. Airload (MMs)	36 grams
Efficiency Bandwidth Product (EBP)	181
Maximum Linear Excursion (Xmax)	0.8mm
Surface Area of Cone (Sd)	519.5 cm <sup>2</sup>
Maximum Mechanical Limit (Xlim)	N/A

**MOUNTING INFORMATION**

Recommended Enclosure Volume	
Sealed	Acceptable
Vented	Acceptable
Driver Volume Displaced	137.3 cu.in. / 2.25 liters
Overall Diameter	12.02", 305.3mm
Baffle Hole Diameter	10.97", 278.6mm
Front Sealing Gasket	Fitted as standard
Rear Sealing Gasket	Fitted as standard
Mounting Holes Diameter	0.25", 6.4mm

Mounting Holes B.C.D.	11.63", 295.4mm
Depth	5.2", 132mm
Net Weight	11.1 lbs, 5 kg
Shipping Weight	13.2 lbs, 6 kgs

### **MATERIALS OF CONSTRUCTION**

Coil Construction	Copper voice coil
Coil Former	Polyimide former
Magnet Composition	Ferrite magnet
Core Details	Non-vented core
Basket Materials	Pressed steel basket
Cone Composition	Paper Cone
Cone Edge Composition	Paper cone edge
Dust Cap Composition	Zurette dust cap