

L12-MB200

Medium Power 30.48cm (12") low frequency speaker

DESCRIPTION :

The Ahuja L12-MB200 is a 200W medium power 30.48cm (12") low frequency speaker with a kapton former 5.08cm (2.0") copper voice coil for withstanding high temp.

It has a robust steel frame and plasticized cloth edge composite cone.

FEATURES :

- Specially designed for use in medium power compact 2-Way speaker systems. Suitable for bass-midrange and monitoring applications.
- Robust steel frame and plasticized cloth edge composite cone.
- KAPTON former 5.08cm (2.0") copper voice coil for withstanding high temp.



SPECIFICATIONS :

Power Rating	200W RMS
Nominal Diameter	305mm (12")
Nominal Impedance	8Ohm
Sensitivity (1W/1m)	97dB
Magnet Weight	1.16 Kg
Resonant Frequency (Fs)	45Hz
DC Resistance (Re)	7Ohm
Electromagnetic Q (Qes)	0.46
Mechanical Q (Qms)	4.67
Total Q (Qts)	0.42
Compliance Equivalent Volume (VAS)	135Litr
Surface Area of Cone (Sd)	510cm ²

Reference Efficiency (o)	1.35%
Voice Coil	2.0"
Overhang (Xmax)	2.5 mm
Moving Mass (Mms)	51.9gm
BL Product (BL)	13.42TM
Coil Inductance (Le)	0.89mH
Overall Diameter	313 mm
Depth	127 mm
Baffle Hole Diameter	285 mm
Bolt Mount Diameter (PCD)	295 mm (8 Bolts)
Weight	4.16kg

Specifications from the official Ahuja catalogue. Issued for customer reference.