

L15-MB900

Super Power 15" Low Frequency Loudspeaker

DESCRIPTION :

The Ahuja L15-MB900 is a 900W super power 15" low frequency loudspeaker with a 10.16 cm (4") edge-wound aluminium wire voice coil for higher SPL. It has aluminium die-cast frame with gold plated push type heavy duty terminals.

GLASS FIBRE former for withstanding high temperature.



FEATURES :

- Excellent bass and mid-bass response, high power handling capacity.
- Aluminium die-cast frame with gold plated push type heavy duty terminals.
- GLASS FIBRE former for withstanding high temperature.
- 10.16 cm (4") Edge-wound aluminium wire voice coil for higher SPL.

SPECIFICATIONS :

Power Rating	900 Watts RMS
Nominal Diameter	380mm (15")
Nominal Impedance	8Ohm
Sensitivity (1W/1m)	97dB
Magnet Weight	3.56kg
Resonant Frequency (Fs)	42Hz
DC resistance (Re)	5.2Ohm
Electromagnetic Q (Qes)	0.37
Mechanical Q (Qms)	12.8
Total Q (Qts)	0.36
Compliance Equivalent Volume (VAS)	152 Litr
Surface Area of Cone (Sd)	897cm ²

Reference Efficiency (o)	3.36%
Voice Coil	4.0"
Overhang (Xmax)	9.0 mm
Moving Mass (Mms)	135gm
BL Product (BL)	21.8TM
Coil Inductance (Le)	1.23mH
Overall Diameter	397mm
Depth	180mm
Baffle Hole Diameter	359mm
Bolt Mount Diameter (PCD)	379mm (8 Bolts)
Weight	11.60kg

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