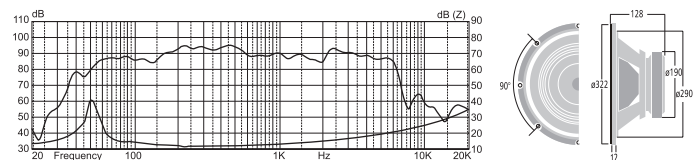


L12-MB300

High power 12" low frequency speaker
300 WATTS

- Exclusively designed for use in high power compact 2-Way speaker systems. Ideal for bass & midrange application in bass reflex cabinets.
- Strong die-cast aluminium frame for reliable performance.
- 7.62 cm (3") Copper Clad Aluminium Wire voice coil wound on GLASS FIBRE former. Gold plated push type heavy duty terminals for firm connection.



SPECIFICATIONS		L12-MB300
POWER RATING		300W RMS/600W Programme
NOMINAL DIAMETER		305mm (12")
NOMINAL IMPEDANCE		8Ω
SENSITIVITY (1W/1m)		99dB
MAGNET WEIGHT		2.31kg
RESONANT FREQUENCY (Fs)		48Hz
DC RESISTANCE (Re)		5.4Ω
ELECTROMAGNETIC Q (Qes)		0.33
MECHANICAL Q (Qms)		4.94
TOTAL Q (Qts)		0.30
COMPLIANCE EQUIVALENT VOLUME (VAS)		71Litr
SURFACE AREA OF CONE (Sd)		531cm ²
REFERENCE EFFICIENCY (ηo)		2.83%
VOICE COIL		3.0"
OVERHANG (Xmax)		3.5 mm
MOVING MASS (Mms)		54.55gm
BL PRODUCT (BL)		17.11TM
COIL INDUCTANCE (Le)		0.85mH
OVERALL DIAMETER		322 mm
DEPTH		128 mm
BAFFLE HOLE DIAMETER		290 mm
BOLT MOUNT DIAMETER (PCD)		305 mm (8 Bolts)
WEIGHT		7.30kg