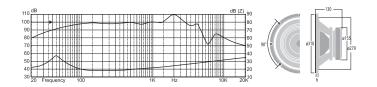
## **PA Speakers**

## L12-MB200®

Medium power 12" low frequency speaker 200 WATTS

- 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 5.08 cm (2.0") copper voice coil for withstanding high temperatures.





SPECIFICATIONS		L12-MB200®
POWER RATING		200W RMS/400W Programme
NOMINAL DIAMETER		305mm (12")
NOMINAL IMPEDANCE		$8\Omega$
SENSITIVITY (1W/1m)		97dB
MAGNET WEIGHT		1.16 Kg
RESONANT FREQUENCY	(Fs)	45Hz
DC RESISTANCE	(Re)	$7\Omega$
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 <sup>2</sup>
REFERENCE EFFICIENCY	(η <b>o</b> )	1.35%
VOICE COIL		2.0"
OVERHANG	(Xmax)	2.5mm
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