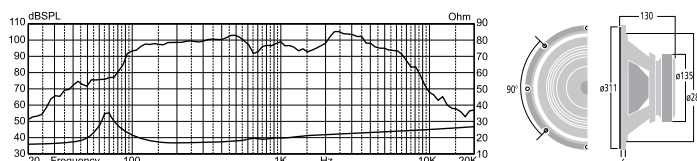


## AS12-X100®

High quality 12" mid-bass speaker  
100 WATTS

- Sturdy pressed metal frame in elegant brown colour.
- Kapton former voice coil for withstanding high temperature.
- Suitable for use in compact 2-way sealed as well as bass reflex enclosures.
- Excellent low frequency response makes it ideal for Dandiya-Ras, DJs & General PA applications.



SPECIFICATIONS		AS12-X100®
POWER RATING		100W RMS/200W Programme
NOMINAL DIAMETER		305 mm (12")
NOMINAL IMPEDANCE		8 Ω
SENSITIVITY (1W/1m )		97dB
MAGNET WEIGHT		1.1kg
RESONANT FREQUENCY	(Fs)	70Hz
DC RESISTANCE	(Re)	6.0Ω
ELECTROMAGNETIC Q	(Qes)	0.79
MECHANICAL Q	(Qms)	5.5
TOTAL Q	(Qts)	0.69
COMPLIANCE EQUIVALENT VOLUME (VAS)		74.23 Litr
SURFACE AREA OF CONE	(Sd)	510cm²
REFERENCE EFFICIENCY	(ηo)	3.09%
VOICE COIL		1.5"
OVERHANG	(Xmax)	2.0mm
MOVING MASS	(Mms)	25.5gm
BL PRODUCT	(BL)	9.2TM
OVERALL DIAMETER		311 mm
DEPTH		130 mm
BAFFLE HOLE DIAMETER		285 mm