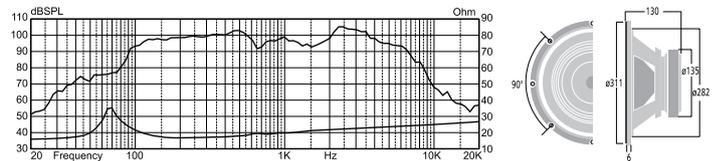


AS12-X100®

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		8Ω
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)		510cm ²
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
BOLT MOUNT DIAMETER (PCD)		292 mm (8 Bolts)
WEIGHT		3.20kg