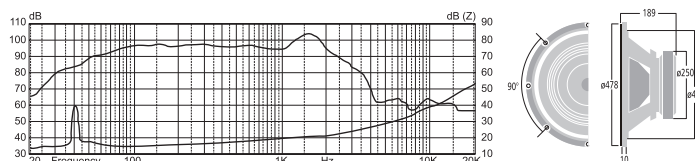


L18-SW800

High power 18" extended low frequency speaker
800 WATTS

- Powerful and reliable speaker for various bass & subwoofer applications.
- Robust aluminium die-cast frame with dual forced air ventilation for efficient heat dissipation.
- GLASS FIBRE former voice coil for withstanding high temperatures.
- 10.16 cm (4") INSIDE/OUTSIDE copper voice coil.
- Triple roll surround and re-inforced conex spider for improvec linearity control.
- Ideal professional bass speaker for live music, sound reinforcement and all PA applications.



SPECIFICATIONS		L18-SW800
POWER RATING		800W RMS/1600W Programme
NOMINAL DIAMETER		457mm (18")
NOMINAL IMPEDANCE		8Ω
SENSITIVITY (1W/1m)		98dB
MAGNET WEIGHT		4.60kg
RESONANT FREQUENCY	(Fs)	41Hz
DC RESISTANCE	(Re)	5.4Ω
ELECTROMAGNETIC Q	(Qes)	0.38
MECHANICAL Q	(Qms)	11.10
TOTAL Q	(Qts)	0.37
COMPLIANCE EQUIVALENT VOLUME (VAS)		176 Litr
SURFACE AREA OF CONE	(Sd)	1225cm ²
REFERENCE EFFICIENCY	(ηo)	2.8%
VOICE COIL		4.0"
OVERHANG	(Xmax)	8.0 mm
MOVING MASS	(Mms)	185gm
BL PRODUCT	(BL)	25.3TM
COIL INDUCTANCE	(Le)	2.1mH
OVERALL DIAMETER		478 mm
DEPTH		189 mm
BAFFLE HOLE DIAMETER		427 mm