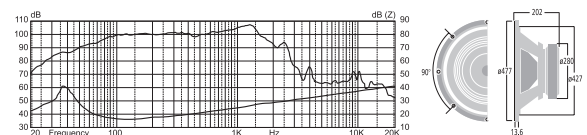


L18-SW1000®

Super power 18" extended low frequency speaker
1000 WATTS

- Super power and reliable speaker for powerful bass & subwoofer applications.
- Robust aluminium die-cast frame with efficient heat dissipating vents. Aluminium demodulating ring for enhanced heat dissipation.
- DOUBLE SPIDER design for better excursion control. GLASS FIBRE former voice coil for withstanding high temperatures.
- 12.7 cm (5") INSIDE/OUTSIDE CCAW voice coil for higher SPL.
- Cone specially treated for water splash resistance.
- Ideal professional bass speaker for live music, sound reinforcement and all PA applications.



SPECIFICATIONS		L18-SW1000®
POWER RATING		1000W RMS/2000W Programme
NOMINAL DIAMETER		457mm (18")
NOMINAL IMPEDANCE		8Ω
SENSITIVITY (1W/1m)		99dB
MAGNET WEIGHT		5.65kg
RESONANT FREQUENCY (Fs)		36Hz
DC RESISTANCE (Re)		5.6Ω
ELECTROMAGNETIC Q (Qes)		0.32
MECHANICAL Q (Qms)		14.70
TOTAL Q (Qts)		0.31
COMPLIANCE EQUIVALENT VOLUME (VAS)		249 Litr
SURFACE AREA OF CONE (Sd)		1257cm ²
REFERENCE EFFICIENCY (η ₁₀)		3.6%
VOICE COIL		5.0"
OVERHANG (X _{max})		8.0 mm
MOVING MASS (M _{ms})		169gm
BL PRODUCT (BL)		26.0TM
COIL INDUCTANCE (Le)		1.91mH
OVERALL DIAMETER		477 mm
DEPTH		202 mm
BAFFLE HOLE DIAMETER		427 mm
BOLT MOUNT DIAMETER (PCD)		451.5 mm (8 Bolts)
WEIGHT		19.60kg