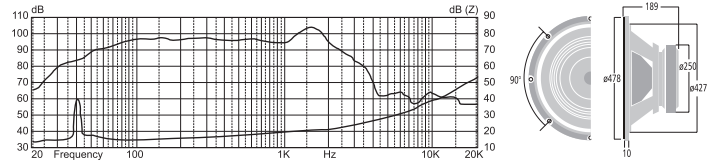


L18-SW800

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 improved 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 (η ₀) | | 2.8% |
| VOICE COIL | | 4.0" |
| OVERHANG (X _{max}) | | 8.0 mm |
| MOVING MASS (M _{ms}) | | 185gm |
| BL PRODUCT (BL) | | 25.3TM |
| COIL INDUCTANCE (Le) | | 2.1mH |
| OVERALL DIAMETER | | 478 mm |
| DEPTH | | 189 mm |
| BAFFLE HOLE DIAMETER | | 427 mm |
| BOLT MOUNT DIAMETER (PCD) | | 451 mm (8 Bolts) |
| WEIGHT | | 16.10kg |