PA Speakers

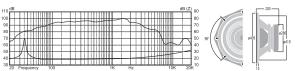
L18-SW1300V/L18-SW1300X

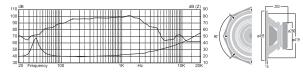
Super power 18" extended low frequency speaker 1300 WATTS

- Delivers deep, powerful bass in compact bass reflex as well as horn loaded sub-woofer design.
- L18-SW1300V has 4Ω and L18-SW1300X has 8Ω impedance.
- Assembled in a strong and well vented octagonal shaped aluminium die-cast frame.
- Aluminium demodulating ring for enhanced heat dissipation. Special double treated cone for water splash resistance
- Heavy duty 12.7 cm (5") copper voice coil wound inside/outside on fibreglass former for withstanding high temperatures.
- Triple-rolled cloth surround with deep corrugations and double spider design to give better control of cone excursion.
- Ideal for usage in a wide variety of professional sub-woofer applications.



L18-SW1300X L18-SW1300V





SPECIFICATIONS		L18-SW1300V/L18-SW1300X
POWER RATING		1300W RMS/2600W Programme
NOMINAL DIAMETER		457mm (18")
NOMINAL IMPEDANCE		$4\Omega/8\Omega$
SENSITIVITY (1W/1m)		97dB
MAGNET WEIGHT		5.65kg
RESONANT FREQUENCY	(Fs)	37Hz/35Hz
DC RESISTANCE	(Re)	$3.6\Omega/5.6\Omega$
ELECTROMAGNETIC Q	(Qes)	0.27
MECHANICAL Q	(Qms)	4.33/12.9
TOTAL Q	(Qts)	0.25/0.26
COMPLIANCE EQUIVALENT VOLUME (VAS)		186 Litr/209 Litr
SURFACE AREA OF CONE	(Sd)	1257cm ²
REFERENCE EFFICIENCY	(η ο)	3.5%/2.95%
VOICE COIL		5.0"
OVERHANG	(Xmax)	8.0mm/8.0mm
MOVING MASS	(Mms)	212gm/229gm
BL PRODUCT	(BL)	25.8TM/32.0TM
COIL INDUCTANCE	(Le)	1.3mH/1.73mH
OVERALL DIAMETER		495 ×450 mm
DEPTH		202 mm
BAFFLE HOLE DIAMETER		422 mm