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

110 dB	dB (Z) 90
100	
90	
80	60
70	50 90 0 0495
60 A	40
50 ///	30
40	20
20	

L18-SW1300V

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30 Frequency 100 1K	Hz 10K 20K ¹⁰	15	30 20 Frequency 100 1K Hz 10K 20K10	- n 15
SPECIFICATIONS		L18-SW1300V/L18-SW1300X		
POWER RATING		1300W RMS/2600W Programme		
NOMINAL DIAMETER		457mm (18")		
NOMINAL IMPEDANCE		4Ω/8Ω		
SENSITIVITY (1W/1m)		97dB		
MAGNET WEIGHT		5.65kg		
RESONANT FREQUENCY	(Fs)	37Hz/35Hz		
DC RESISTANCE	(Re)	3.6Ω/5.6Ω		
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 o)	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		
BOLT MOUNT DIAMETER	(PCD)	443 mm (8 Bolts)		
WEIGHT		18.80kg		