SUB 118

The **SUB 118** enclosure is a high output sub-bass system equipped with one long-excursion 18” transducer. It is ideal for applications requiring super-powerful sub bass delivery, including live music and dance venues.
This focus and clarity not only enhances the reproduction of program material but also makes the most efficient use of amplifier power. This is a result of Outline’s proprietary **‘E.R.P.’** (‘Energy Retentive Porting’) design.



Cena:
Kategorie: Audio, Scena, Głośniki, Instalacje AV, Nagłośnienie obiektów



GALLERY IMAGES





OPIS

Based on the principles of fluid dynamics and successfully applied to the science of controlling pneumatic forces within a loudspeaker enclosure, this unique arrangement of specially-shaped ports ensures an optimum airflow. This reduces internal turbulence, maximising the efficiency of the transducers and thus allowing more amplifier power to be converted into acoustic energy. Such a design requires high-precision manufacturing techniques, and Outline’s engineering team have applied some original production techniques to turn an exciting concept into a physical reality.

PERFORMANCE SPECIFICATIONS

Frequency Response -10 dB	35 Hz – 800 Hz
Suggested Cross-Over	max 120 Hz

Nominal Dispersion	Quasi-Omnidirectional
Impedance (Nom/Min)	4 Ω / 3.4 Ω
Watt AES (Continuous/Peak)	1200 W / 4800 W
Maximum SPL Output *	142.5 dB SPL

** calculated using +10 dB Crest Factor signal @ 1 m, Half space*

PHYSICAL

Component	1 x 18” direct radiation woofer
Connectors	2 x NL4 Pins 1+/1-
Cabinet Material	Baltic birch plywood
Cabinet Finish	Black polyurea coating
Grill	Epoxy powder coated
Installation Points	16 x M8 threaded points
Pole Mount	2 x M20 threaded points
Height	570 mm – 22 1/2”
Width	570 mm – 22 1/2”
Depth	750 mm – 29 1/2”
Weight	47 kg – 103.6 lb