

SUB 218



The **SUB 218** enclosure is a high output sub-bass system equipped with two long-excursion 18" transducers. Consequently it is ideal for those applications requiring super-powerful sub bass delivery, including live music and dance venues. SUB 218 is particularly well-suited to reproducing modern dance music as the design provides not only extended low-frequency reproduction (down to 28 Hz) but also tremendous 'punch' in and around the frequencies normally produced by both real and synthetic bass drums.



Cena:

Kategorie: Audio, Scena, Głośniki, Instalacje AV,

Nagłośnienie obiektów

GALLERY IMAGES



OPIS

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. 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 28 Hz - 250 Hz Suggested Cross-Over max 120 Hz

 $\begin{array}{ll} \mbox{Nominal Dispersion} & \mbox{Quasi-Omnidirectional} \\ \mbox{Impedance (Nom/Min)} & 2 \times 8 \ \Omega \ / \ 2 \times 5.5 \ \Omega \end{array}$

Watt AES (Continuous/Peak) 2 x 1200 W / 2 x 4800 W

Maximum SPL Output * 148.5 dB SPL

PHYSICAL

Component 2 x 18" direct radiation woofers

Connectors $2 \times NL4 \text{ Pins } 1+/1-, 2+/2-$

Cabinet Material

Cabinet Finish

Baltic birch plywood

Black polyurea coating

Epoxy powder coated

Installation Points

Baltic birch plywood

Black polyurea coating

Epoxy powder coated

Height 570 mm - 22 1/2"
Width 1070 mm - 42 1/8"
Depth 750 mm - 29 1/2"
Weight 80 kg - 176.4 lb

^{*} calculated using +10 dB Crest Factor signal @ 1 m, Free Field