

CINELINE



AEROWAVE SERIES

QSUB118

FEATURES:

- Uncompressed dynamic SPL
- Extended low frequency response
- Low turbulence aerodynamic vented enclosure
- High excursion capability
- High temperature stabilized 4" copper voice coil
- Low harmonic distortion
- Rugged built quality



Pulz QSUB118 is designed to reproduce low frequency effects at a high sound pressure level with impact and dynamics. The design criteria also considers extended low frequency response, low distortion and minimum vent turbulence.

The QSUB118 is powered with a 18" low frequency driver which can handle 1000 Watts continuous power. The high mechanical excursion capability of the driver extends the transient power high above its rated power. Besides, the mechanical robust design ensures extended life span and reduces fatigue.

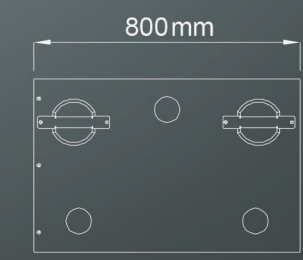
The driver is loaded with an enclosure incorporating aerodynamically designed vents. Unlike conventional tubular ports, these aerodynamically designed vents minimizes port air turbulences and allows free flowing uncompressed deep bass.

The enclosure is designed with the aid of advanced finite element analysis software. Built with the highest quality MDF and critically braced to dampen internal resonances. The enclosure is perfectly tuned for optimum performance and controlled cone excursion.

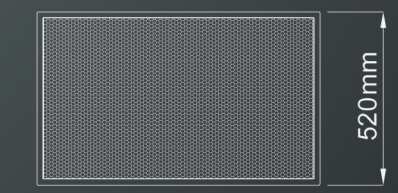
In brief, QSUB118 is a fine integration of high performance low frequency driver and advanced enclosure design offering unmatched low frequency reproduction at high sound pressure levels.

SPECIFICATIONS:

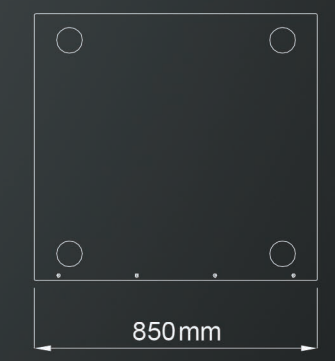
Frequency Response:	30Hz to 200Hz
Power Rating:	1500W AES, 4000W peak
Sensitivity:	98dB @ 1W/1m
Maximum SPL:	128dB continuous, 134dB peak @ 1m
Nominal Impedance:	8Ω
Transducers:	1 X 18" (455 mm) long throw weather resistant woofer
Finish:	Black impact resistant structured coating
Connector:	Push type binding post, cable upto 4 mm diameter
Enclosure:	15 mm MDF direct radiator vented enclosure
Subsonic Filter:	30Hz high pass 18dB/octave slope
Dimensions (H X W X D):	520 mm X 850 mm X 800 mm (20.4" X 33.4" X 31.4")
Net Weight:	68 kg (150 lb)
Packed Weight:	71 kg (157 lb)



SIDE VIEW



FRONT VIEW



TOP VIEW

sound matters



Pulz Electronics Ltd.

Kailashpati, 2nd Floor,
Plot 10A, Veera Desai Road,
Andheri (W), Mumbai 400 053, India
Tel: +91 22 2673 2593

www.pulz.co.in

Pulz reserves the right to make changes in specifications without prior notice.