

PROLINE

pulz[®]

AEROWAVE SERIES

QSUB118P

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 QSUB118P 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 QSUB118P is powered with a 18" low frequency driver which can handle 1500 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.

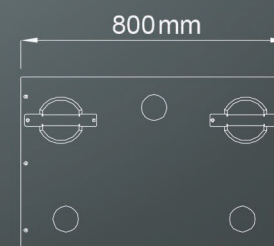
The driver is loaded with an enclosure incorporating aerodynamically designed vents. Unlike conventional tubular ports, these aerodynamically designed vents minimize port air turbulences and allow free flowing uncompressed deep bass.

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

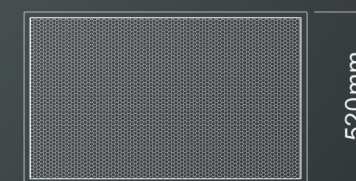
In brief, QSUB118P is a fine integration of high performance low frequency driver and advanced enclosure design offering unmatched low frequency reproduction at high sound pressure levels.

SPECIFICATIONS:

Frequency Response:	30Hz to 200Hz
Power Rating:	1500W AES, 6000W peak
Sensitivity:	98dB @ 1W/1m
Maximum SPL:	129.5dB continuous, 135.5dB peak
Nominal Impedance:	8Ω
Transducers:	1 X 18" (455 mm) long throw weather resistant woofer
Finish:	Black impact resistant structured coating
Connector:	2 x Neutrik NL4MP Speakon connectors
Enclosure:	16 mm Birch plywood aerodynamically vented enclosure
Grill:	Acoustically transparent perforated steel with foam backing
Recommended Filter:	30Hz 18dB/octave Butterworth High pass filter 80 – 120Hz 24dB Linkwitz Riley Low pass filter
Dimensions (H X W X D):	520 mm X 850 mm X 800 mm (20.4" X 33.4" X 31.4")
Net Weight:	74 kg (163 lb)
Packed Weight:	77 kg (170 lb)



SIDE VIEW



FRONT VIEW



TOP VIEW

sound matters



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