

PW 618 S

18" HORN LOADED SUBWOOFER



PW618 HORN LOADED SUBWOOFER

You need Power to CHANGE THE GAME!

The PW 618S is a versatile 18" subwoofer designed to deliver powerful and precise low-frequency reinforcement in a compact form. Ideal for small to medium-sized venues, live events, and portable setups, it offers impactful bass performance that enhances music and soundscapes with depth and clarity. The horn-loaded design ensures efficient projection, making it suitable for both indoor and outdoor applications, while cardioid presets provide flexibility to adapt to various stage configurations. Its robust construction and weather-resistant finish make it a dependable choice for demanding professional environments.



Engineered for ease of use, the PW 618S features integrated handles and a stackable design for effortless transport and setup. Maintenance hoods allow quick access for servicing, ensuring consistent performance and reduced downtime. Whether used as part of a dance stack system, in a touring rig, or for fixed installations, the PW 618S combines compactness with professional-grade bass delivery, making it a reliable and efficient solution for sound professionals.



ACOUSTICAL SPECIFICATIONS

- Freq. Response (-3 dB) : 49 Hz - 200 kHz
- Freq. Range (-10 dB) : 44 Hz - 200 kHz
- Rated Power: 750W AES, 1500W Peak
- Omni Directional
- Cardioid presets available
- Nominal Impedance - 8 Ω
- Crossover : 80 - 120 Hz
- Max Output : Cont. - 130dB, Peak - 136dB
- 2 x Speak-on terminals, Input & Thru

SYSTEM SPECIFICATIONS

- Recommended System Control :Delta 48 , Delta 98 FIR , PW 6
- Recommended Amplifiers : See Amplifier load calculation chart

LF TRANSDUCER

- 18 PW 45L - 18" Low Frequency Driver
- 750W AES, 3000W Peak
- 4" Voice Coil - Ferrite Magnet
- Triple Reinforced Cone with large surround
- Fortex™ Weather Resistant Cones

HOUSING

- Multilevel Plywood Enclosure
- Granular Scratch Free Polyurea Paint
- Perforated Black, Pressed Steel Grills
- Integrated Handles on Either Side
- Includes a set of vertical bottom feet for secure and stable stacking

IP SPECIFICATIONS

- IP 43 - Standard protection against dust & splashes

AESTHETIC SPECIFICATIONS

- British Acoustics Signature Brown Umber Tone
- Non Reflective, Matte Black Grills
- Available in a RAL code of your choice (24 nos, minimum)

OPERATING PARAMETERS

- Operating positions: Can be used horizontally or vertically and can be used as a stack of subs
- Maximum permitted ambient temperature (Ta max) 55° C (124° F)
- Minimum permitted ambient temperature (Ta min): -9° C (15.8° F)

OPTIONAL ACCESSORIES

- See system chart for the System Accessories

SIZE

- Product: 723 X 672 X 496 mm (H x W x D)
- Product: 28.5 X 26.5 X 19 inch (H x W x D)
- Packed individually

WEIGHT

- Net : 50 Kgs
- Net : 110.25 Lbs

SHIPPING INFORMATION

- Carton Size
798 x 747 x 571 mm (H x W x D)
31x 29 x 22.4 inch (H x W x D)
- Gross Weight - 52.5 Kgs / 115.7 Lbs
- Packed : Individually

PRODUCT INFORMATION

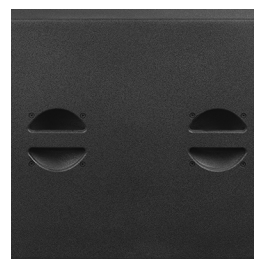
- Model No : PW 618 S
- Series 6
- Tags : 18" Horn Loaded Speaker

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Safe Installation & Rigging Practices : Installation must be by authorized personnel, following safety and rigging standards to avoid liability.

*Product specifications and design may change due to raw material variations or the addition of new features and technologies for improved performance and reliability.

⁴SPL Calculated @ 1m, Free Field with Pink Noise - Crest Factor 4





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