

JBL

JBL PERFORMANCE SERIES

G-718 Subwoofer/Bass System



Today's high-tech musical instrument systems have placed a greater demand on sound systems for increased performance and reliability. The Performance Series model G-718 was developed in direct response to these needs as an affordable means of extending low frequency bandwidth and increasing overall power handling of virtually any full range sound system.

The G-718 is designed to serve as a dedicated subwoofer system or for use as a full range bass instrument reinforcement system. Incorporating the E155-4 460 mm (18 in.) transducer, which is rated at 600 watts continuous program, the G-718 is capable

of providing clean, solid bass reproduction at extremely high power levels. The Symmetrical Field Geometry (SFG) design of the E155-4's magnet structure assures accurate, distortion free performance throughout its bandwidth.

Made of high quality crossed-grain multi-laminate plywood, the G-718 enclosure is built for minimum weight and to endure the rigors of roadwork. The heavy Tolex® outer covering protects the enclosure surface while enhancing the system's overall appearance. A heavy duty perforated steel grille protects the loudspeaker from accidental damage and the interlocking corner protectors allow convenient stacking.

As a Subwoofer, the G-718 can be used to augment the low frequency output of all Performance Series models or other full range systems. The enclosure dimensions are identical to those of the G-732 so that the corner protectors will interlock when stacked. While the G-718 can be connected in parallel with other full range systems, for best sonic performance we strongly recommend it be driven by a separate power amplifier (bi-amplified) receiving limited bandwidth signal which has been electronically low-passed at 80 Hz to 250 Hz. Subsonic protection above 30 Hz is also desirable.

As a Bass System, the G-718 delivers clean, balanced energy from 35 Hz to above 2500 Hz. Whether you play acoustic, electric or synthesized bass, you can expect thundering lows and crisp highs from the G-718.

SPECIFICATIONS:

Frequency Range:	35 Hz to 2.5 kHz
Power Capacity:	(Continuous Sine Wave) 300 Watts (Continuous Program) 600 Watts
Nominal Impedance:	4Ω
Sensitivity:	100 dB, 2.83 volts @ 1 m
Nominal Dispersion:	N/A
Recommended Crossover Frequency:	80 Hz to 250 Hz
Exterior Dimensions:	845 mm x 629 mm x 450 mm deep (34¼ in x 23¾ in x 17¾ in deep)
Net Weight:	40 kg (88 lbs)
Shipping Weight:	42 kg (93 lbs)