

Architectural & Engineering Specifications

12-1 Single 12" Subwoofer

The unit shall have frequency response of at least 40-800 HZ +/- 3 db. It shall have sensitivity of at least 93 db 1 watt/1 meter. Power capacity shall be 150 watts continuous sine wave and 290 watts music/voice program. The nominal impedance shall be 8 ohms. Dispersion shall be at least 130 degrees up to 250 HZ. It shall employ one KSI 250 watt cast frame 12" bass transducer in an optimally vented enclosure. Electrical input shall be made with a dual gold plated binding post. The unit shall require an active crossover. The recommended crossover frequency shall be 250 HZ. The unit shall have dimensions of 20" H by 16.5" W by 18" D. It shall be a stand alone unit and be finished in textured black lacquer with a black grille. There shall be an option for white lacquer with a white grille. The weight shall not exceed 48 pounds. All proprietary KSI fabrication techniques shall be employed to maximize performance and reliability. The model shall be known as the KSI Series III 12-1 subwoofer..

12-2 Dual 12" Subwoofer

The unit shall have frequency response of at least 40-800 HZ +/- 3 db. It shall have sensitivity of at least 95 db 1 watt/1 meter. Power capacity shall be 300 watts continuous sine wave and 580 watts music/voice program. The nominal impedance shall be 4 ohms. Dispersion shall be at least 130 degrees up to 250 HZ. It shall employ two KSI 250 watt cast frame 12" bass transducer in isolated optimally vented enclosures. Electrical input shall be made with a dual gold plated binding post. The unit shall require an active crossover. The recommended crossover frequency shall be 250 HZ. The unit shall have dimensions of 33" H by 20" W by 18" D. It shall be a stand alone unit and be finished in textured black lacquer with a black grille. There shall be an option for white lacquer with a white grille. The weight shall not exceed 79 pounds. All proprietary KSI fabrication techniques shall be employed to maximize performance and reliability. The model shall be known as the KSI Series III 12-2 subwoofer..