

Architectural & Engineering Specifications

801 Near Field Loudspeaker

The unit shall have frequency response of at least 48-20,000 HZ +/- 3 db. It shall have sensitivity of at least 92 db 1 watt/1 meter. Power capacity shall be 50 watts continuous sine wave and 100 watts music/voice program. The nominal impedance shall be 8 ohms. Dispersion shall be at least 110 degrees up to 6000 HZ. It shall employ one KSI 100 watt 8" bass transducer, one KSI 80 watt 1" titanium dome high frequency transducer and one KSI 10" passive radiator. Electrical input shall be made with a dual gold plated binding post. The unit shall have dimensions of 23" H by 11" W by 10" D. The loudspeaker shall be a stand alone unit and will be finished in a textured black lacquer. The visible grille shall be finished with flame retardant acoustically transparent fabric and be black in color. There shall be an option for a white lacquer finish with a white grille. The weight shall not exceed 24 pounds. All proprietary KSI fabrication techniques shall be employed to maximize performance and reliability. The model shall be known as the KSI Series III 801.

811 Near Field Loudspeaker

The unit shall have frequency response of at least 45-20,000 HZ +/- 3 db. It shall have sensitivity of at least 93 db 1 watt/1 meter. Power capacity shall be 125 watts continuous sine wave and 200 watts music/voice program. The nominal impedance shall be 8 ohms. Dispersion shall be at least 110 degrees up to 6000 HZ. It shall employ one KSI 200 watt cast frame 8" bass transducer, one KSI 100 watt 1" horn loaded fabric dome high frequency transducer and one KSI 10" passive radiator. Electrical input shall be made with a dual gold plated binding post. The unit shall have dimensions of 23" H by 11" W by 10" D. The loudspeaker shall be a stand alone unit and will be finished in a textured black lacquer. The visible grille shall be finished with flame retardant acoustically transparent fabric and be black in color. There shall be an option for a white lacquer finish with a white grille. The weight shall not exceed 28 pounds. All proprietary KSI fabrication techniques shall be employed to maximize performance and reliability. The model shall be known as the KSI Series III 811.