



General Staging Model SA255

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The loudspeaker shall be a low frequency bass reflex enclosure. It shall comprise of two low frequency McCauley 15" transducers. The 15" transducer shall utilize the "Focused Field" removable magnet structure design. The loudspeaker shall have a power capacity of 900 watts RMS and 1800 watts peak and a sensitivity of 102 dB measured at 1 meter with 2.83 volts into a nominal 4 ohm load. The loudspeaker shall be capable of 132 dB SPL continuous and 138 dB SPL peak maximum output. The loudspeaker system shall have an effective operating range of 40 Hz to 800 Hz +/- 3 dB (35 Hz to 800 Hz - 10 dB).

The loudspeaker shall weigh a total of 120 lbs. and shall measure 24 inches tall, 33 inches wide and 24 inches in depth. The enclosure shall incorporate one steel handle on each side for easy mobility. Electrical connections shall be made via paralleled Neutrik NL-4 connectors, or optional NL-8 or EP series connectors. The enclosure shall be constructed of 12-ply void-free birch hardwood and shall have a weather and wear resistant ProCoattm elastomeric finish.

The loudspeaker shall be the McCauley SA255.