



## General Staging Model SA155

### ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The loudspeaker shall be a low frequency/subwoofer type with two 15" low frequency drivers mounted in a bass reflex enclosure. The loudspeaker shall contain two 15" "Focused Field" drivers with a power handling capacity of 700 watts RMS and shall have a sensitivity of 101 dB SPL measured at 1 meter with 2.83 volts into a nominal 4 ohm load. The loudspeaker system shall be capable of 131 dB SPL continuous and 134 dB SPL peak maximum output. The loudspeaker system shall have an effective operating range of 45 Hz to 1.5 kHz +/- 3 dB (35 Hz to 2 kHz -10 dB).

The enclosure shall weigh a total of 145 lbs. and shall measure 42 inches tall, 22 inches wide (13.5 inches at rear) and 24 inches in depth. The enclosure sides shall be angled at 10° from front to back forming a trapezoidal shape. The enclosure shall be made of 12-ply void-free birch hardwood and shall have a weather and wear resistant ProCoat™ elastomeric finish. The enclosure shall incorporate two steel handles on each side, and one on the top for easy mobility. Electrical connections shall be made via paralleled Neutrik NL-4 connectors, or optional NL-8 or EP series connectors. An optimized passive crossover network shall be switchable between full range and biamp modes.

The loudspeaker shall be the McCauley SA155.