



General Staging Model SA18

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The loudspeaker shall consist of one 18" low frequency driver mounted in a bass reflex enclosure. The low frequency section shall contain one 18" "Focused Field" driver with a power handling capacity of 400 watts RMS and shall have a sensitivity of 98 dB SPL measured at 1 meter with 2.83 volts into a nominal 8 ohm load. The loudspeaker system shall be capable of 128 dB SPL continuous and 131 dB SPL peak maximum output. The loudspeaker system shall have an effective operating range of 45 Hz to 1 kHz +/- 3 dB (40Hz to 3 kHz -10 dB).

The enclosure shall weigh a total of 110 lbs. and shall measure 28 inches tall, 22 inches wide (9.5 inches at rear), and 30 inches in depth. The enclosure sides shall be angled at 10o 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 ProCoattm elastomeric finish. The enclosure shall incorporate two steel handles 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 loudspeaker shall be the McCauley SA18.