Installation Model AC355

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The loudspeaker shall be a low frequency type with two McCauley 15" drivers mounted in a bass reflex enclosure. Each 15" transducer shall utilize the "Focused Field" removable magnet structure design. They shall have a combined power capacity of 800 watts RMS and 1600 watts peak and a sensitivity of 101 dB measured at 1 meter with 2.83 volts into a nominal 4 ohm load. The loudspeaker system shall be capable of 126 dB SPL continuous and 132 dB SPL peak maximum output. The loudspeaker system shall have an effective operating range of 30 Hz to 800 kHz \pm 1-3 dB (25Hz to 1.2 Hz \pm 10 dB).

The AC355 shall weigh a total of 140 lbs. and shall measure 20 inches tall, 45 1/4 inches wide and 30 inches in depth. The AC355 enclosure shall be constructed of 12-ply void-free birch hardwood and shall have a weather and wear resistant ProCoattm elastomeric finish. Electrical connections shall be made via standard binding posts or barrier strips.

The loudspeaker shall be the McCauley AC355.

