



## Installation Model AC28

### ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The loudspeaker shall be a low frequency type with one McCauley 18" driver mounted in a bass reflex enclosure. The 18" transducer shall utilize the "Focused Field" removable magnet structure design. It shall have a power capacity of 450 watts RMS and 900 watts peak and a sensitivity of 98 dB measured at 1 meter with 2.83 volts into a nominal 8 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 35 Hz to 1.0 kHz +/- 3 dB (25Hz to 1800 Hz - 10 dB).

The AC28 shall weigh a total of 120 lbs. and shall measure 33 inches tall, 24 inches wide and 24 inches in depth. The AC28 enclosure shall be constructed of 12-ply void-free birch hard wood and shall have a weather and wear resistant Pro Coat™ elastomeric finish. Electrical connections shall be made via standard binding posts or barrier strips.

The loudspeaker shall be the McCauley AC28.