



TS81-EZ

Architectural Specifications

The loudspeaker shall consist of one 203 mm (8.0 in.) coated paper dual cone transducer. The loudspeaker shall be available with a selectable 25/70.7/100-volt and transformer. The low-frequency voice coil diameter shall be 20 mm (0.79 in.).

Performance specifications for a typical production unit shall be as follows: useable frequency response shall extend from 90 Hz – 22 kHz (-10 dB). Measured sensitivity (2.83 volt, 1 meter) shall be at least 92 dB. The speaker shall have a nominal impedance of 8 ohms. The speaker shall be available for 25-, 70.7- and 100-volt. Rated power capacity shall be at least 15 watts continuous (RMS) and conform to EIA-426 testing. Maximum continuous output at 1 meter shall be 102.0 db. Installation for the speaker shall be tool-free drop in.

The enclosure shall be black powder coated steel. The grille shall be powder-coated steel with a tool-free locking system. Overall dimensions are 603.3 mm / 23.75 in square and 88.9mm/ 3.5 in deep. The external wiring shall be via wire leads.