

Architects & Engineering Specifications for PE-304 Pendant-Mount Speaker

The TOA PE-304 speaker shall be a bass-reflex 5" (12cm) cone type, plus balanced dome tweeter, suitable for ceiling suspension mounting. Input impedance shall be easily adjustable with rotary switch on the upper side of the speaker.

The speaker shall include a transformer having multiple taps (5W, 10W, 15W, 20W, 30W, at 100V and 70V, and 8 ohms) adjustable. The output sound pressure level at a distance of 1m with a 1W input level applied shall be 91 dB SPL. The speaker shall have a frequency response of 70-20,000Hz (-20dB).

The speaker enclosure shall be constructed of HIPS resin. The grille shall be constructed of surface-treated steel plate net. The speaker shall be available in off-white color, and shall be easily repaintable. The unit shall have dimensions of 186 x 251 (H) mm (7.32" x 9.88"), and a weight of 2.1 kg (4.63 lb).

The speaker shall have an attached speaker cord that is 2-core cable measuring 5m (16.4 ft) long.

Included accessories shall be a ceiling bracket, mounting hanger, ceiling cover, and speaker mounting screws.

The speaker shall be a TOA model PE-304.