

Ozone Gas Calibration Generator

A portable Ozone Gas Calibration Generator shall be supplied and designed to produce an ozone gas standard for the purpose of calibrating ozone gas detectors located in the (location)____. The Ozone Calibration Generator shall be contained within a portable-carry case and operate on either 120 VAC or 220 VAC 50/60 Hz.

The Ozone Calibration Generator shall generate ozone gas in a nominal range of 0.8 PPM using an ultraviolet generator with a compressed air source with an oxygen content of 20.9 % / volume. The output flow shall be regulated to 500 cc/ minute and warm-up time shall not exceed 1 minute. The Ozone Gas Calibration Generator shall be ATI Model A23-14 or approved equal.
