

Application Note

Carbon Monoxide & Nitrogen Dioxide Sensor Placement



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153-0040-0B

PRODUCTS/DESCRIPTION

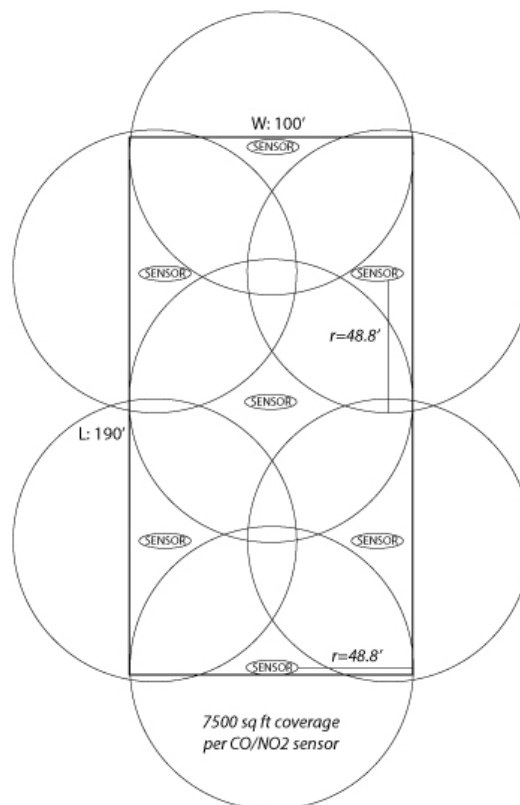
Products: Senva TG Series

Description: Recommendations for the CO and NO₂ sensor placement based on sensing coverage of the Senva TG Series

OVERVIEW

Senva recommends one CO or NO₂ sensor installed per every 5000-7500 square feet. Wall sensors should be mounted approximately 5' from the floor in a vertical orientation or within the recommended pickup tube length based on duct airflow.

For a visualization of proper placement of Senva CO and NO₂ sensors, see the diagram below:



Note: All points inside the structure are within 50' of a Senva CO or NO₂ sensor. This is a manufacturer recommendation. Consult local and state building codes to ensure coverage is adequate for the monitored space.