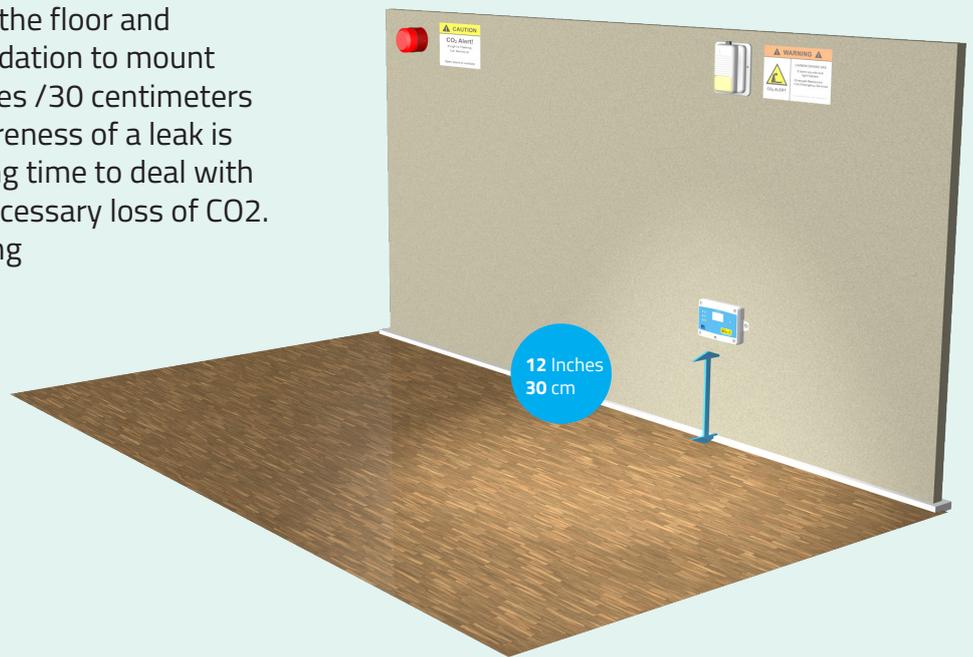




CO2 Alarm Sensor Mk9 Quick Guide

Installation Height

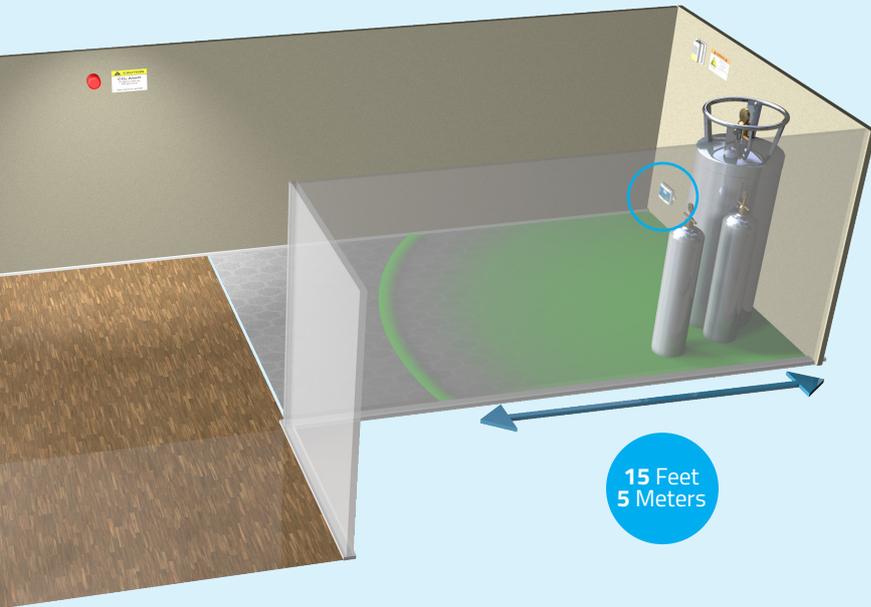
CO2 is a heavy gas that accumulates in the lowest areas filling an area from the floor and up. Therefore it is our recommendation to mount the CO2 Alarm Sensor at 12 inches /30 centimeters from the floor. This way the awareness of a leak is made as early as possible insuring time to deal with the leak as well as avoiding unnecessary loss of CO2. This also harmonizes with existing European legislation.



CO2 detection distance

The CO2 Alarm Sensor must be mounted within a 5 meter/ 15 feet radius of the CO2 distribution point.



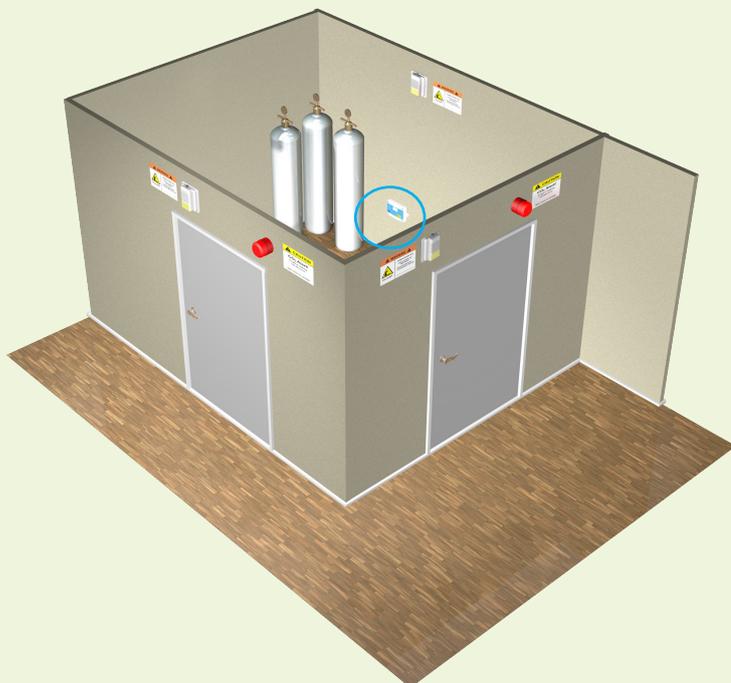
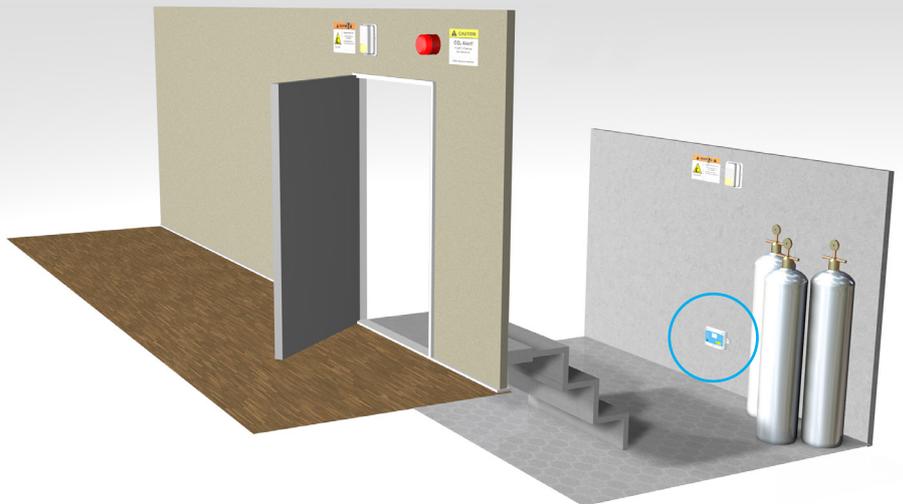


↔ CO2 detection distance

It is very important to be aware that a CO2 Alarm Sensor can only monitor the CO2 concentration in the proximity of the sensor. Therefore it is essential to place the sensor correctly **within** 5 metres /15 feet from the distribution point were a CO2 leak is possible.

⤵ Lower floor/basement

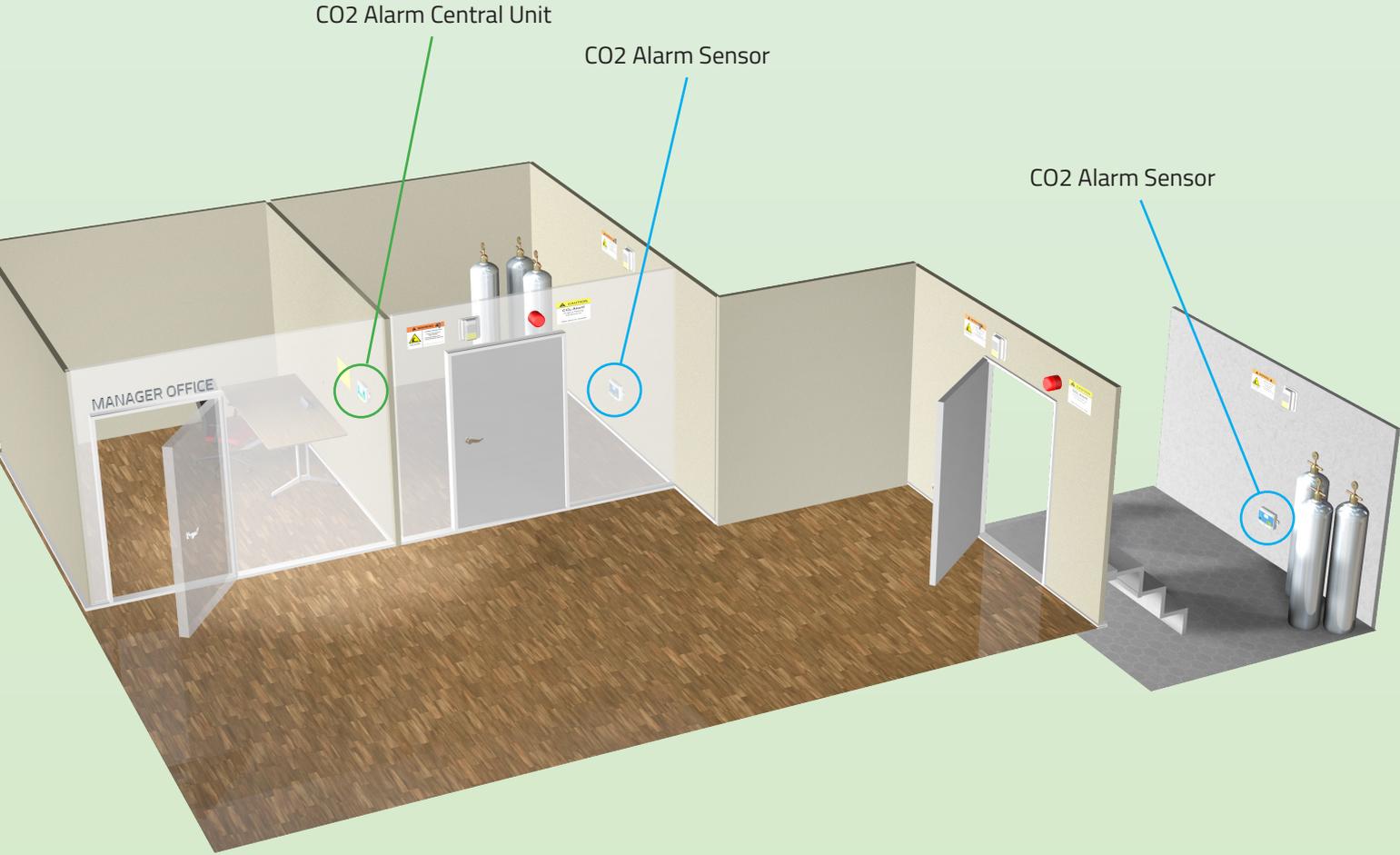
In areas where the CO2 is stored or distributed in Below Grade locations such as Lower Floors and Basements, it is essential to have Warning Lamps/ Horn Strobes before the entrance to the area.



□ Enclosed Spaces

In enclosed spaces Warning Lamps/ Horn Strobes must be placed outside of each entrance.

System Installation



Installation Schematics:

