

Cannabis Cultivation CO2 Monitoring Solution

Carbon Dioxide Shut Off & Fan Control



Comply With The Latest NFPA 1 Fire Code

Modern Design
Slim compact enclosure

Quick & Simple Setup
Plug and play product for speedy installation

CO2 Levels
Displays current CO2 gas levels in parts per million

Dual Power
120V AC or 12-24V AC/DC

Average CO2 Levels
Average CO2 readings over an 8 hour period when above 600ppm

Traffic Light Indicator
Display changes color dependent on the CO2 levels & temperature

CO2 Gas In Use
Indication when gas is being used

Temperature Reading
Displays temperature levels over 30 minute periods

0-10V Outputs
0-10V analogue outputs progress bars

Boost On
Analogue outputs will run at optimum voltage (10V) to run a fan

Touch Button
Used to activate 'Boost' or 'Mute'

PARTCODE: AGSCO2X

Incredibly Easy to Use & Install

- ✓ Plug & Play Product
- ✓ Industrial Grade Polycarbonate material to withstand daily use
- ✓ Ability to Control CO2 Gas Lines & Purge Fans
- ✓ Add Remote Audible Alarm Beacons

Designed In Accordance With NFPA 1 Fire Code



The AGSCO2X exceeds the requirements set out in the NFPA Fire Code 1, section 38 for Cannabis Growing.

A Carbon Dioxide monitor is required to monitor CO2 levels in the facilities. If the levels rise past 5000ppm, the monitor should activate audible & visual alarms, exhaust systems & shut off the flow of carbon dioxide.

If the levels continue to rise past 30,000ppm. Alarms should be activated inside & outside the area.

Gas Safety Systems

Utility Control

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