Cannabis Cultivation CO2 Monitoring Solution

Carbon Dioxide Shut Off & Fan Control

AGS
AMERICAN GAS SAFETY

Comply With The

Latest NFPA 1 Fire Code

CO2 Levels

Displays current CO2 gas levels in parts per million

Modern Design

Slim compact enclosure

Dual Power

120V AC or 12-24V AC/DC

Quick & Simple Setup

Plug and play product for speedy installation

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

NFPA®

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**

American Gas Safety, LLC. 6304 Benjamin Road, Suite 502, Tampa, FL 33634 T.(727) 608-4375 www.americangassafety.com