

# CGS

CANADIAN GAS SAFETY

## COMMERCIAL KITCHEN GAS SAFETY

### PROTECT LIFE & PROPERTY

EMERGENCY GAS  
SHUTDOWN,  
GAS DETECTION  
& AIR QUALITY  
MONITORING

30+  
YEARS OF  
EXPERIENCE



#### Safeguard Employees

From exposure to harmful gases by including combustible gas detection & carbon monoxide protection



#### Easy To Use

Keyed ON/OFF authority over utilities



#### BMS Connectivity

Dry contact relays to alert BMS system indications



#### Emergency Gas Shutdown

Manual and automatic gas shutdown



#### Automatic Shutdown

Emergency utility shutdown in alarm, i.e. gas detected, emergency stop or fire alarm activation



#### Ventilation Interlock

Monitor your fans to ensure efficient ventilation in the kitchen



#### ULC Listed

ULC 61010  
ULC 2075



#### System Indications

Clear LED display system indications

## POPULAR PRODUCTS



#### Gas Detection

Carbon Monoxide & Combustible Gas



#### Kitchen Controls

Key Authority, Fan Interlocks & Auto Alarm Shutdown



#### Panic Buttons

Manual Shutdown Options



#### Fan Monitors

Pressure Switches & Current Monitors



#### Connectivity

Automatic Kitchen Gas Shutdown In A Fire Emergency

### PROVIDING SAFETY & CONTROLS IN

- SCIENCE LABORATORIES
- BOILER ROOMS
- GAS FEATURES
- COMMERCIAL KITCHENS
- PARKING GARAGES
- EMS STATIONS

### FIND OUT MORE

[info@canadiangassafety.com](mailto:info@canadiangassafety.com)

647-577-1500

### HAZARDOUS GAS DETECTION



#### Carbon Monoxide

Carbon monoxide is a poisonous gas that is a by product of combusted natural gas. It's undetectable by human senses and is immensely poisonous to human beings.

#### Natural Gas

A natural gas leak can cause a catastrophic explosion leading to damaged property and risk to human life.

#### Carbon Dioxide (CO2)

Carbon dioxide is a by product of combusting natural gas. It has effects on employees at high levels including headache, dizziness, weakness, confusion.

### EMERGENCY GAS SHUTDOWN



Multiple dry contact signals from CGS products or others can be used to automatically shutdown the gas solenoid valve.

#### Emergency Gas Shutdown

#### Fire Alarm

#### Gas Detectors

#### Fan Fault

### KEY LOCK AUTHORITY



#### Safeguard Life & Property

In most commercial kitchens, the only thing controlling the gas supply is a manual ball valve and anyone can enter the room and turn the gas on or off. If there is an emergency, you have to find and manually turn off the valve.

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