

Residential Gas Heater Safety Solution



Automatic Heater Shutdown Incorporating Gas Detection

Protect Life & Building from
the dangers of **Gas Leaks**
& **Carbon Monoxide**
Poisoning

Emergency Shutdown

Remote emergency shut off
buttons can be connected
to shutdown gas and heaters

Modern Design

Slim compact enclosure

Quick & Simple Setup

Plug and play product for
speedy installation



Easy To Use

Clear TFT screen displays
status indication & live gas
detector values



UL Sensor

Commercial grade
5-7 year life span

Robust Control

Touch sensitive button



AGSMINIMERLIN

Incredibly Easy to Use & Install

- ✓ Emergency Shutdown of Gas & Boilers
- ✓ Industrial Grade Polycarbonate material to withstand daily use
- ✓ Dual Gas Monitoring to Protect Life & Building

The Importance Of Carbon Monoxide Protection



According to the National Center for Environmental Health 'Every year, at least 430 people die in the U.S. from accidental CO poisoning.'

Approximately 50,000 people in the U.S. visit the emergency department each year due to accidental CO poisoning.'



Gas Safety Systems

Utility Control

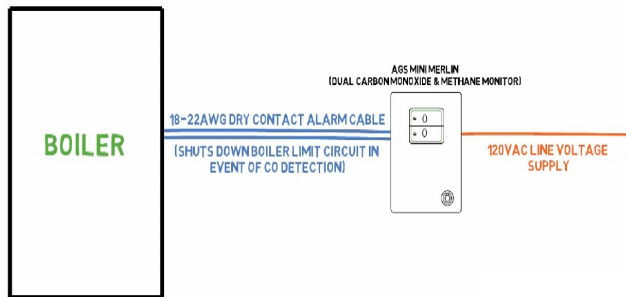
American Gas Safety, LLC. 6304 Benjamin Road, Suite 502, Tampa, FL 33634 T.(727) 608-4375 www.americangassafety.com

Add Gas Safety To Your Design

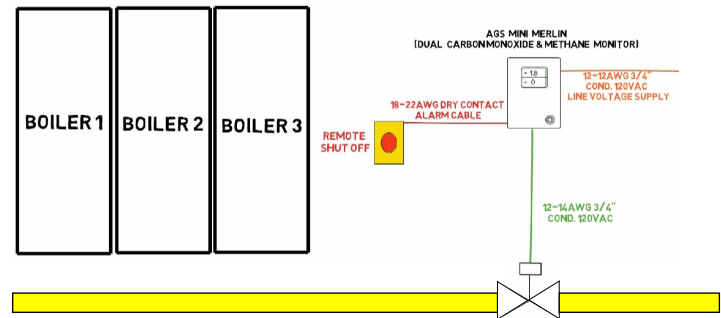
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Boiler Limit Circuit Shutdown

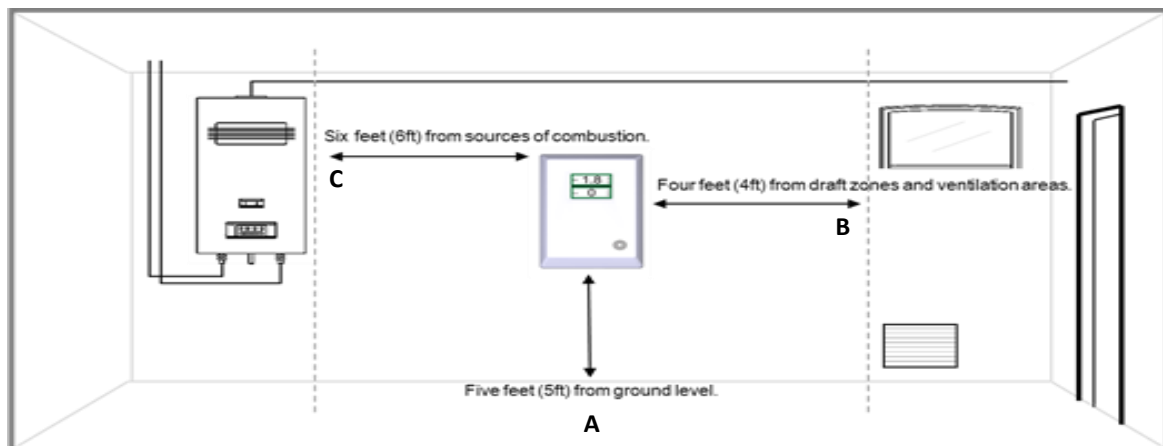


Typical Mini Merlin Setup



Typical Location and Positioning

Locations for detectors will vary based on the intended application, they should be located near identified sources of a potential gas leak/pockets where hazardous gas could quickly accumulate and areas of identified consequential risk.



- A) 6ft from sources of combustion i.e. boilers/heaters and gas fired cooking appliances etc.
- B) 4ft from draft zones and ventilation areas i.e. windows, doorways and A/C units etc.
- C) 5ft from ground level.

Recommendation heights may vary based on air flow and temperature conditions in addition to the proposed application and location. The device should be mounted near the boiler or gas fired appliance/s. When choosing your location, make sure you are able to hear the alarm from all areas.

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