

Commercial Boiler House Safety Solution



Automatic Boiler Shutdown Incorporating Gas Detection

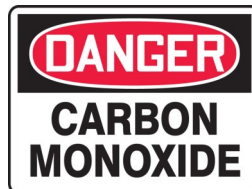
Protect Life & Building from
the dangers of **Gas Leaks**
& **Carbon Monoxide**
Poisoning



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

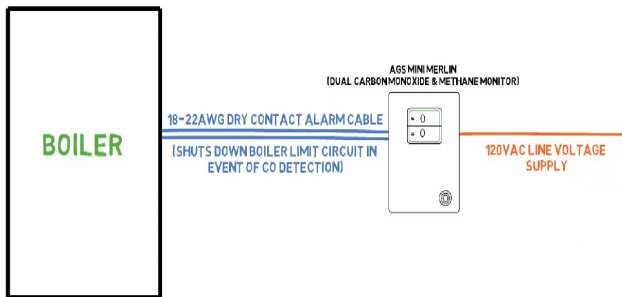
American Gas Safety, LLC. 6304 Benjamin Road, Suite 502, Tampa, FL 33634 T.(727) 608-4375 www.americangassafety.com

Add Gas Safety To Your Design

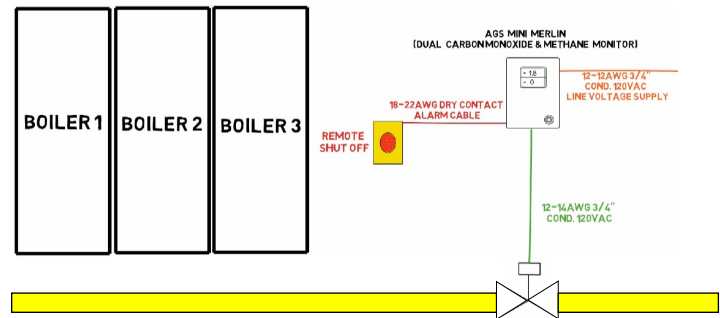
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Boiler Limit Circuit Shutdown

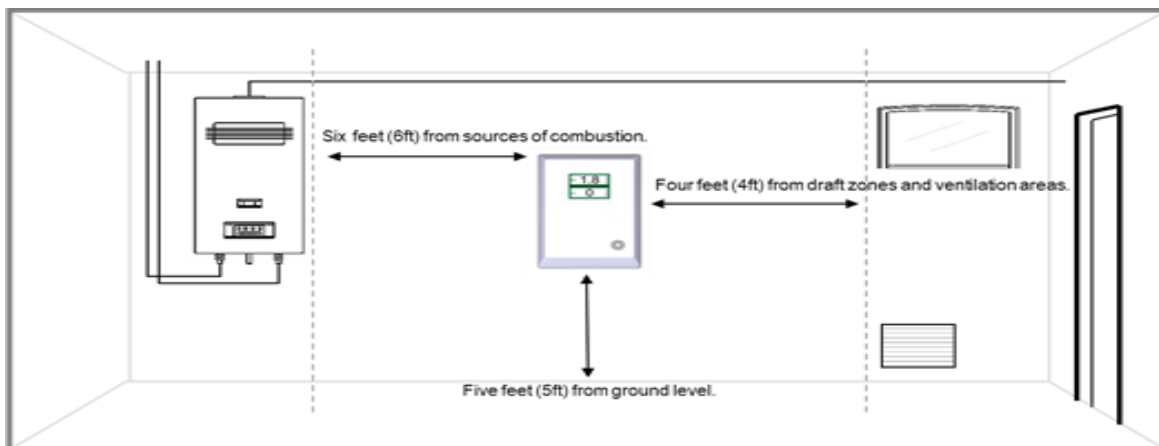


Typical Mini Merlin Setup



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 such as domestic & commercial boiler rooms and basements. When choosing your location, make sure you are able to hear the alarm from all areas.

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