

2. CO detection system

As the kitchen cookline includes charcoal fired equipment, it is a requirement to have a CO (Carbon Monoxide) detection and safety system installed.

This will comprise a CO detection panel, with a 'CO Sniffer' and a visual and audible alarm.

The panel will be connected to the extract fan, and if the CO detector senses a high level of CO, and the extract fan is not operating, a visual and audible alarm will sound, and the extract fan will be activated.

The fan will continue to run, until the CO level is reduced, and is detected by the panel.

If the extract fan is already operating, and the CO safety panel detects a high level of CO, a visual and audible alarm will be activated, to alert personnel that there may be an additional source of CO that should be investigated.