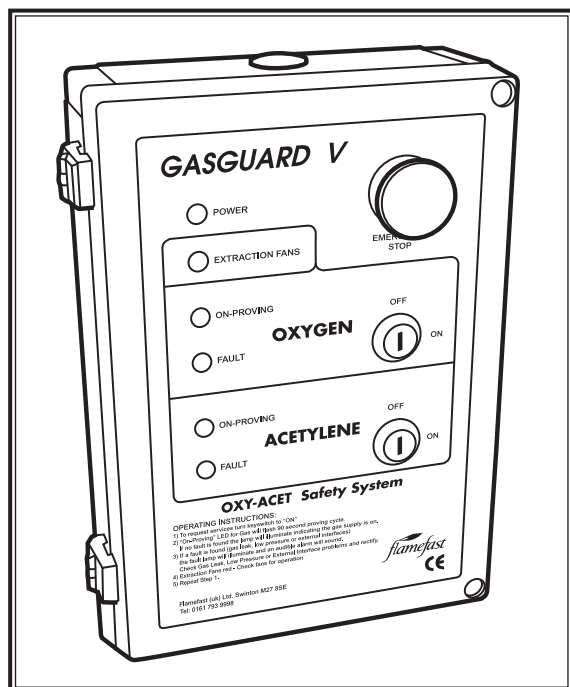




Flamefast GasGuard™ V

Oxygen/Acetylene Services Isolation System

PRODUCT DATA SHEET



DIMENSIONS

180mm wide x 225mm high x 75mm deep

The GasGuard V™ system is quick and easy to install. However the solenoid valves must be installed by a competent and fully trained Oxygen and Acetylene engineer.

OPERATION

By turning the key switches to "ON" the system will start the automatic test process on the Oxygen and Acetylene lines. During this time the "ON" proving light will flash. After 90 seconds if no leak has been found the gas "ON" light will illuminate fully. If a leak is detected on either of the gases the system will default to fail safe on both gases. Once the leak has been rectified the test can be repeated.

The system will automatically fail to safe if the preset gas availability time is reached.

SYSTEM STANDARD FEATURES

EXTRACTION SYSTEMS

The system can easily be interfaced to an extraction system to ensure that extraction rates are acceptable for the application.

REMOTE EMERGENCY STOP BUTTON

Additional Emergency Stop buttons can be fitted remotely to the control panel to isolate the gas supply immediately in case of emergency.

FIRE ALARM

The GasGuard V™ system has a Fire Alarm interface fitted as standard. This isolates both gases in the event of fire.

OPTIONS

REMOTE EMERGENCY STOP BUTTON

Additional Remote Emergency stop buttons can be supplied.

EXTRACTION PRESSURE SWITCH

Separate extraction pressure switches or extraction system current monitors are available for applications where extraction interfacing is preferred.

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E & O. E. FEB '08