

FOR INFORMATION ONLY

WHAT IS A THERMOCOUPLE?

A thermocouple will shut the gas off from a burner if the flame were to go out, operating in a similar way to a flame failure device.

The thermocouple works by detecting the loss of heat from a burner, if the flame was blown out, for example by an open window, rapidly closed door or a spillage, and cuts off the gas supply from the gas tap.

As from the 1st of January 2008 it is against gas regulations to install any gas cooking appliance in a flat or multiple dwelling without flame failure devices fitted to each burner.



An example of a thermocouple