

Boiler Room Gas Safety System Specification

GDP4 Boiler room Gas Safety System shall be manufactured and supplied by Oceania Gas Safety info@oceaniagassafety.com

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The model to be supplied is the Merlin GDP4 System which is 174mm (height) x 254mm (length) x 62mm (depth)

A Natural Gas Sensor shall be fitted and connected with the gas safety system. In the event where natural gas is detected the gas safety system should go into alarm and close the gas solenoid valve.

A Carbon Monoxide Sensor shall be fitted and connected with the gas safety system. In the event where carbon monoxide is detected the gas safety system should go into alarm and close the gas solenoid valve.

1 x Merlin GDP4 System

2 x Natural Gas Detector

2 x Carbon Monoxide Detector

1 x Goldseal Gas Solenoid Valve (Size TBC)

1 x Emergency Knock-Off Button

1 x Fusible Link/Heat Detector (One Above Each Gas Appliance)

There should be a means of isolation by each main exit and any emergency knock-off buttons should be connected with the gas safety system.

Also connections can be made to the fire alarm and BMS to shut the gas solenoid valve in the event of a genuine alarm.