

INSTALLATION REQUIREMENTS

- The FlexiBurn must be located in a separate room, or in part of a room which has been fully partitioned to accommodate it.
- The testing room must have a minimum volume of 4m³.
- The construction of the room must be such to allow location of the rig inside and the control module outside. The rig must be clearly visible from the outside from the control module location.
- The atmosphere within the room must be within the following limits :

Temperature	15 - 30 °C
Relative Humidity	20 - 65 %RH
- Fireproof materials must be used in the construction of the testing room.
- The room must be fitted with an extractor fan or other means of ventilation to facilitate the clearance of smoke and fumes after a test. In certain situations, a sprung-loaded vent located low down on the wall opposite the fan will help to clear the atmosphere by allowing the ingress of fresh air when the fan is operating.

Details of Gas Supply	
Gas Type	Commercial Butane for BS 4250 Commercial Propane for ISO 6940/1
Supplier	Calor gas stockist
Cylinder	Either 16 or 32 lb. type
Regulator	Calor engineering high pressure regulator or similar
Piping	Calor engineering High pressure pipe of 3/16 inch (4.68 mm) internal diameter and complying with BS 3212
Additional Details	<p>The gas cylinder should be placed outside the building/chamber.</p> <p>The gas cylinder, regulator and piping are not supplied with the equipment.</p> <p>FlexiBurn is not designed to be connected directly to a gas supply and a Regulator must be included in the connection between the cylinder and the FlexiBurn. The regulator is precisely set by the manufacturer to control the pressure of the supply and must not be adjusted. If a Regulator shows signs of wear, it should be replaced. Regulators must be marked BS 3016 or EN 12864.</p>

COMPUTER SPECIFICATION

Personal Computer (PC) - Minimum Specification	
PC	Personal Computer (PC) running Microsoft Windows The use of other operating systems running Windows as a VM is not supported
Processor:	As specified or required by the operating system (OS)
RAM:	As specified or required by the operating system (OS)
OS:	Windows® 8, Windows® 7. Not compatible with Windows® XP With the latest Microsoft dotNet Framework installed
Monitor:	Minimum resolution of 1024x768 pixels
HDD:	Minimum 250 GB
Ports:	At least 2 free USB 2.0 ports
Printer:	Any Windows compatible printer Colour printer recommended but not essential