

Sprinkler installation course - BS 9251:2005



Sprinkler systems for residential & domestic occupancies

Target audience

Plumbing professionals, sprinkler engineers and installers, professionals responsible for inspecting and testing sprinkler systems.

Aim

To enable delegates to install, commission and maintain residential and domestic sprinkler systems and check installations

Outcomes

On completion, delegates should have an understanding of:

- Legislation and codes of practice
- Options for water supplies
- Types and positioning of sprinkler heads
- Alternatives for pipework and valve arrangements
- Alarm requirements
- System test requirements
- Documentation required
- Water mist fire protection systems

Delegates will also learn to:

- Assess a design
- Identify design faults
- Use Blazemaster CPVC pipe

LPCB 1301 approval scheme

The course is designed for delegates to acquire the knowledge and skills to be assessed as an LPCB 1301 Installation Supervisor

Assessment

Delegates will be assessed on their ability to install, commission and maintain a residential and domestic sprinkler system

Pre-course study

Delegates should be aware that pre-course study is required. Xact will supply this distance learning module one month before the course. The module has been designed in consultation with the Copper Development Association UK and representatives of the Residential and Domestic Sprinkler industry. For more information visit ... www.learnplumbing.co.uk

Cost includes

- British Standard 9251:2005 (worth £100)
- 16 hours continual professional development
- Meals and refreshments
- Course manual and exercises
- CPVC pipe demonstration and certificate of competence
- Distance learning package

Delegates will be issued with their own copy of British Standard 9251:2005 to keep

Prior learning

Prior to attending the course delegates should have experience in basic plumbing

British Automatic Fire Sprinkler Association



Xact's courses are approved by BAFSA - the British Automatic Fire Sprinkler Association

Continual Professional Development



This course has been independently assessed by the CPD Certification Service and awarded 16 hours CPD

Delivery

The sessions will be delivered using PowerPoint presentations, flipchart explanation, group discussion, individual tuition, practical and plan based exercises to reinforce outcomes