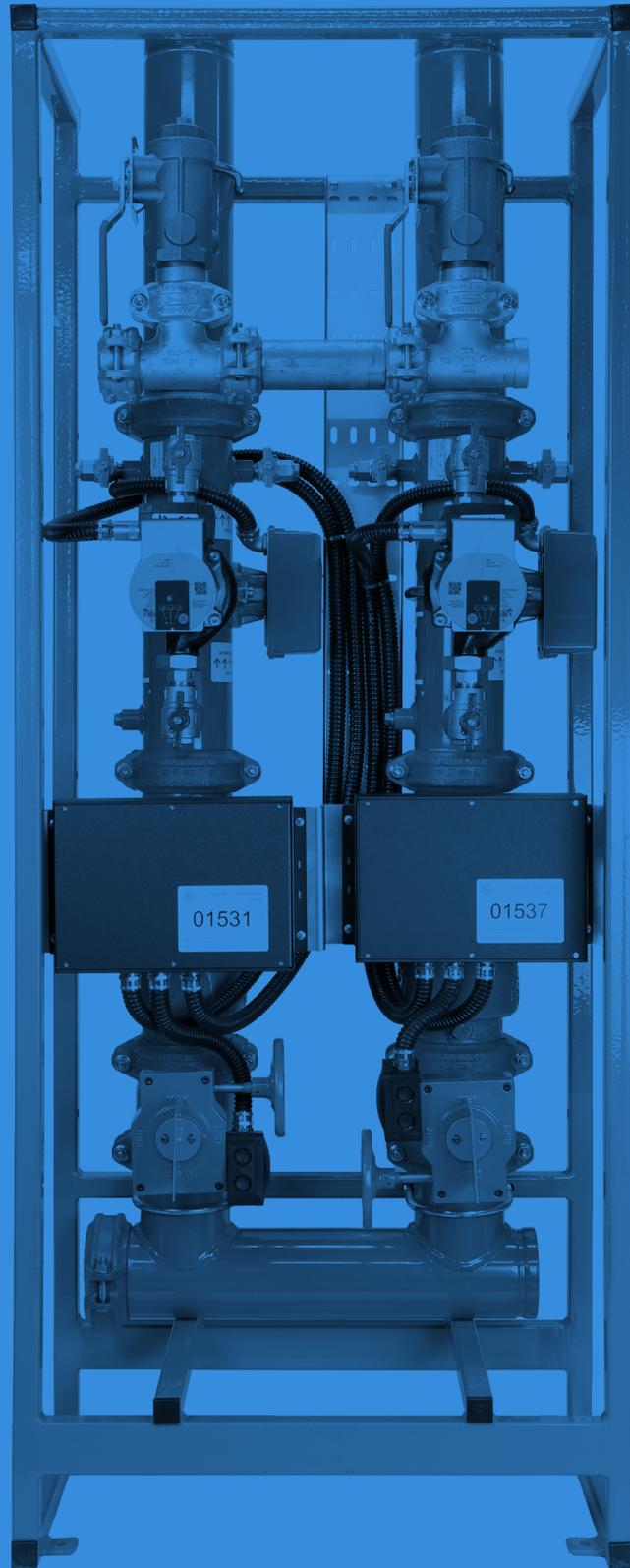


Firepod®

Modular Fire Protection



Prefabricated core riser with integrated smart testing and monitoring facilities.

 **PROJECT FIRE**

Save hours of on-site labour and costs.

Firepods deliver a trusted, high-performance solution in plug-and-play fire protection, combining advanced engineering with proven reliability. As the industry's leading fully modular sprinkler zone valve and test assembly, Firepods simplify every stage of a project – from design and procurement to installation, operation, and long-term maintenance. Tailored for architects, designers, contractors, developers, and building owners, Firepods provide an efficient, cost-effective approach to managing sprinkler systems without compromising on safety, quality, or compliance.

Modular Fire Protection

Firepods are designed to speed up installation and incorporate automatic smart testing and monitoring facilities. Built and tested off-site, these pods provide a compact solution which is particularly suitable for riser spaces in high rise buildings. Each Firepod comes with an smart testing facility, combine this with our addressable controller to enable a fully automated routine testing which can be managed and monitored from one central location.

Each pod's local Intelligent Monitoring Module (IMM) monitors it's core components so you have up-to-the-minute feedback and status reports on the current condition of the sprinkler system. The addressable controller also provides feedback in real time of all the installed Firepods, as well as the option to monitor other sprinkler components, giving you full control over a building's automatic fire sprinkler system.

Key-switch models are available, enabling local testing at the turn of a key.

Implementing Firepods for a project can save over 19% on the total cost of the shell & core fit out.*

*Figures are based on a real project and have been independently verified by a professional quantity surveyor. Contact us for further details.

Product Benefits

CAPEX SAVINGS

The plug-and-play design means that installation time, commissioning and overall costs are dramatically reduced.

OPEX SAVINGS

The integrated Zonecheck system enables efficient routine testing, significantly reducing facilities management requirements.

AUTOMATED TESTING

Testing routines can be carried out either at the touch of a button or be fully automated.

SUSTAINABLE

Firepods save water, energy and reduce the carbon footprint of maintaining a sprinkler system.

PRELIMINARY SAVINGS

Prelim savings of up to 36% when compared to on-site build.*

SPACE SAVING

Sprinkler riser equipment has been carefully designed on CAD to reduce riser space requirements whilst still providing easy access to all key components.

SYSTEM MONITORING

Pro-active monitoring of buildings sprinkler system and components. Firepods can also be integrated into a building's fire alarm system or BMS.

Prefabrication

Off-site prefabrication is a well-established and proven solution for large-scale builds such as hotels, shopping centres, high-rise developments, airports and warehouses. Factory assembly ensures consistency, accuracy and the ability to test units before delivery, providing greater assurance and reliability once installed on site.

Firepod's standardised, factory-built design delivers efficiencies across every stage—from design and procurement through to installation and commissioning. On-site labour requirements are reduced, installation time is minimised, logistics are simplified and reliability is improved, resulting in significant overall savings and long-term value.

Using Firepods also removes many on-site delivery and coordination challenges. Multiple orders and timed deliveries are eliminated, and the difficulties of accessing and handling materials are avoided. With just three simple connections—inlet, outlet and power—installation is faster, smoother and more dependable.

You can Save up to 80% in project installation time by using Firepods.*

Outlets

Compact Plas-coated steel box frame, supplied with wall brackets for secure wall mounting.

Test and Drain-valves

Built in Zonecheck Flow-switch Auto-test Function

Fits all pipework and other sprinkler core riser services within a compact, manageable space

Intelligent Monitoring Module/ Key-switch

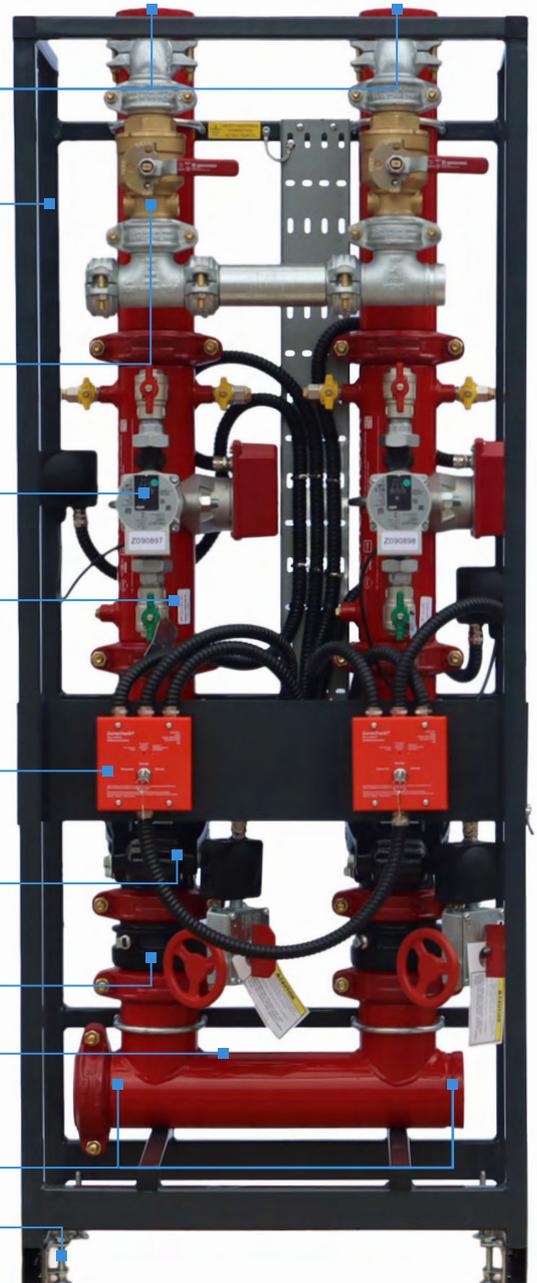
Swing-check Valve

Monitored Butterfly Valve

Available in 100mm or 150mm Pipework

Inlets

Includes adjustable feet to simplify installation.



APPROVALS

Our addressable system is approved to UL standards and conforms with the relevant life safety requirements detailed in BS EN12845. Zonecheck is approved to LPCB, FM, UL & VdS standards. All components meet necessary approvals.

System Configurations



SINGLE/DOUBLE

100 - 150mm

IMM/KEY-SWITCH

Prefabricated core riser with integrated smart testing and monitoring facilities, includes drainage lines and local zone valves. Includes LPCB, FM, UL & VdS approved Zonecheck automatic flow-switch testing facilities.

Other arrangements and configurations are available on request.

Our design team is here to support your project. For a full list of configurations and specifications, please contact us.



Designed and manufactured in the UK by Project Fire Products Ltd.

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