



GRUNDFOS FIRE SYSTEMS

Keeping cool
under pressure

Fire protection
you can count on



บริษัท ดับบลิว พี เอ็ม เอ็นจิเนียริ่ง แอนด์ เซอร์วิส จำกัด
200 ม.12 ต.ท่าช้าง อ.บางลำภู่ จ.สงขลา 90110
Tel. 074-298459-61 Fax. 074-298460
Mobile 081-5408734, 083-2969881
www.worldpump-wpm.com

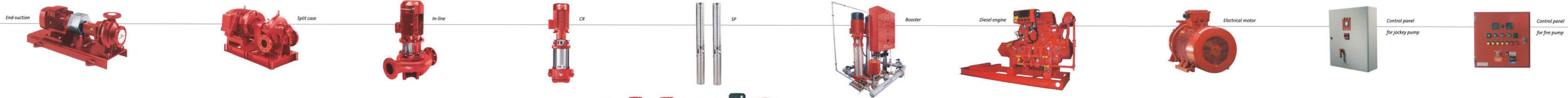
GRUNDFOS 

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Should a fire break out, the damage can be held to a minimum by a properly functioning fire protection system. With Grundfos pumps at the heart of your fire protection system, you can count on more than just reliable pumping. You can keep your head cool, knowing they are always ready to answer the call for water, should it come in.

All Grundfos fire protection systems meet or exceed numerous regulatory requirements for water-based systems. Our global presence allows us to remain in close contact with the authorities and our customers alike. Because when it comes to fire protection, ensuring that the proper actions are taken as soon as possible are what it's all about.

Comprehensive range of components



Reliable, effective, and powerful fire protection

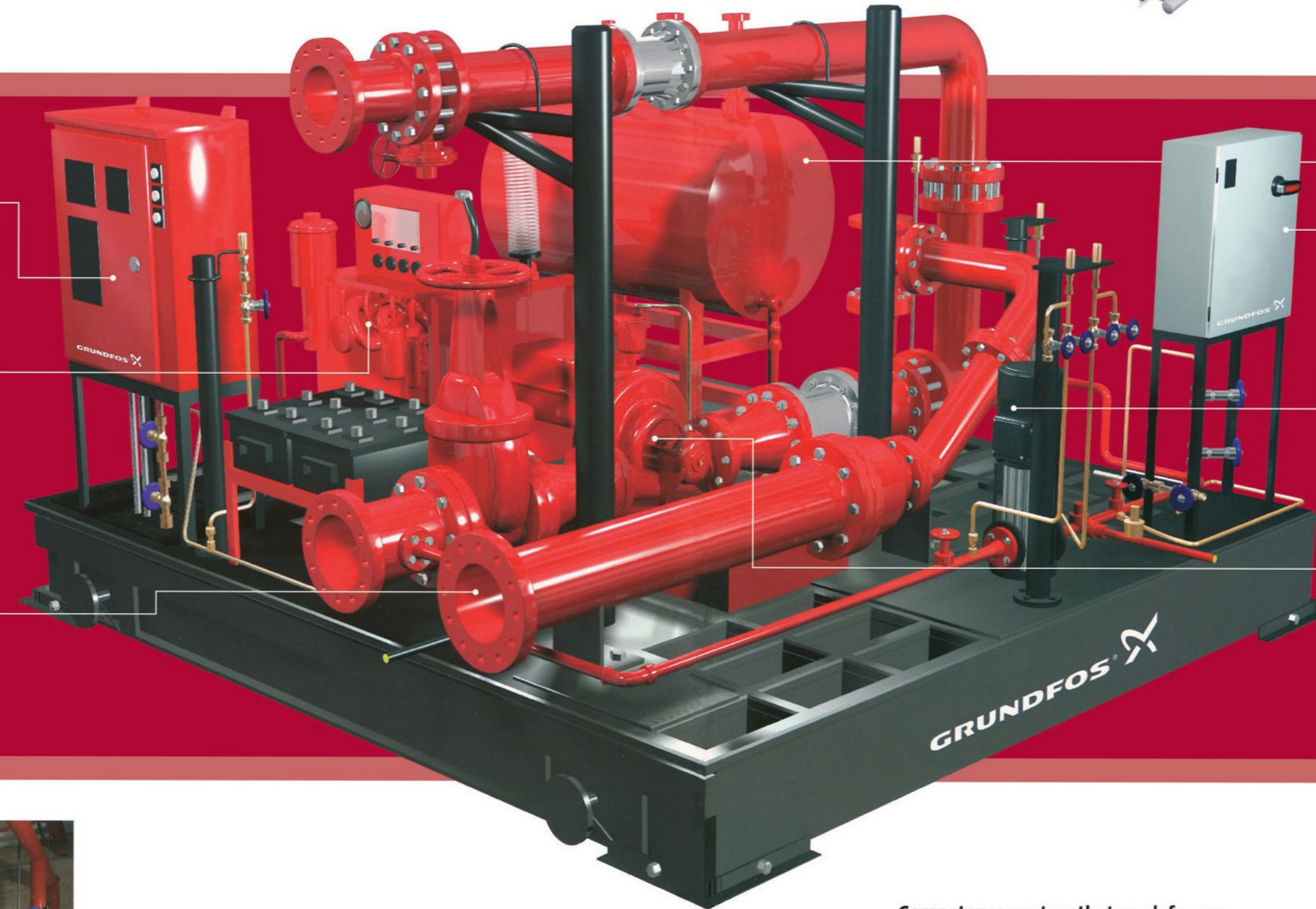
Grundfos fire protection systems build on our experiences as one of the world's leading manufacturers of pumps and pump systems. For almost 60 years, the Grundfos name has been synonymous with reliability, quality, and efficiency.

Our wide selection of pumps provides a great deal of flexibility, allowing system capacity to reach a maximum flow of 1,100 m³/hour/4,000 gpm. System head extends to 190 m/280 psi. Dependable jockey pumps and integrated control panels make Grundfos fire protection systems sound solutions all the way around.

Fire pump control panel meets all international fire codes and standards

- Fire pump driver:
- Diesel
 - Electrical

Tailor-made piping system optimises the space available for installation



Fuel tank

Jockey pump controller

Grundfos CR jockey pump

Main pump:
Split case, End-suction,
In-line, SP

The difference is in the details ...

A water-based fire protection system is no better than its components. Adequate piping, sprinklers and valves require the right pumps at the other end in order to deliver the right amount of water when necessary. Rely on Grundfos pumps & control systems to get the job done.

Fire pump: Grundfos features a wide range of pumps to meet your individual needs. Our comprehensive product programme allows us satisfy requirements including necessary head & flow, available square metres, fire protection standards, and application specific demands.

Custom-built solutions: Working with an approval standard can feel like both a blessing and a curse. What you have to do is given; getting it done in the space available can be difficult. We solve this dilemma through dialogue and technical expertise.

All Grundfos fire protection systems are custom-built in close cooperation with each individual customer. We work diligently with you to be sure your solution is compliant with the rest of the system and all local approvals.



All control panels are custom-built according to system requirements and specifications.



Grundfos provides complete solutions, encompassing pumps, driver, control panels, gauges and other accessories.

A wide range of approvals

Grundfos fire protection systems feature a wide range of approvals, valid for the areas in which they are employed. These include FM, UL, NFPA, VdS, LPCB, and PSB.

We put our local knowledge and experience to work for you, ensuring compliance with the required standards for your area. And when sharper standards are introduced, we quickly make certain that our products can meet them.

For specific information regarding approvals in your market, please contact your local Grundfos company.



On the job in England

A Grundfos fire protection systems monitors the 14,800 m² facilities at JCB Power Systems in South Derbyshire, England. One diesel-powered end-suction pump and one electrically powered end-suction pump, along with a control panel compose the heart of the system. The valued employees, equipment, and engines at the plant stand well protected.

Competence centres that work for you

Grundfos fire protection system competence centres are always close by. Found throughout the world, they provide focused consultancy, assembly, and support for your needs. Here, tailor-made solutions are much more a rule, rather than an exception.

We take our responsibility as complete system solution providers most seriously. Count on our experts to be at your side all the way through: during system design, manufacturing, installation, commissioning, training, service, and maintenance.



About Grundfos

Grundfos is one of the world's leading producers of pumps and pump systems. We offer solutions within fire protection, heating, air conditioning, water supply, wastewater, dosing and industrial solutions. More than 13,000 employees in 66 companies in 39 different countries strive to ensure your satisfaction with our products every day.

www.grundfos.com