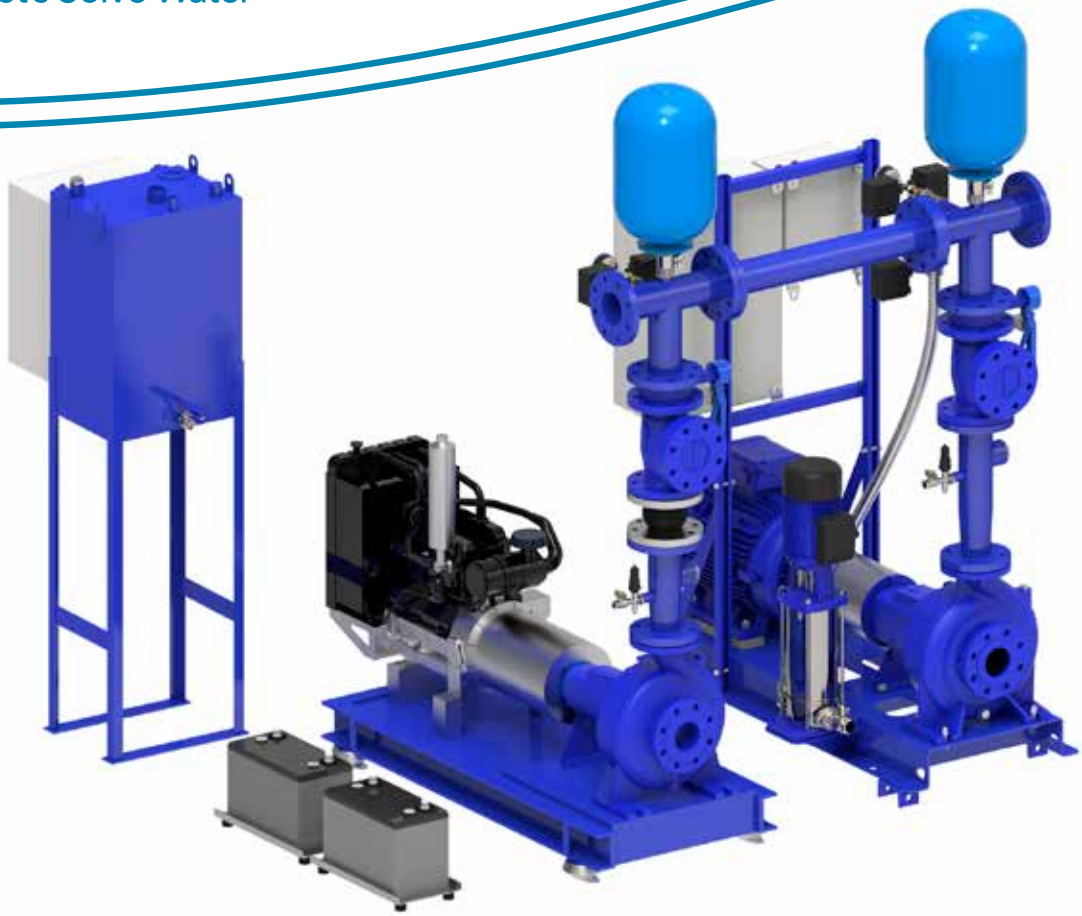
xylem
Let's Solve Water



Lowara GEM series

FIRE-FIGHTING MODULAR PUMP SETS COMPLIANT WITH EN 12845 STANDARD FOR AUTOMATIC SPRINKLER SYSTEMS AND WITH UNI 10779 STANDARD FOR HYDRANT SYSTEMS.

LOWARA
a xylem brand

When safety matters

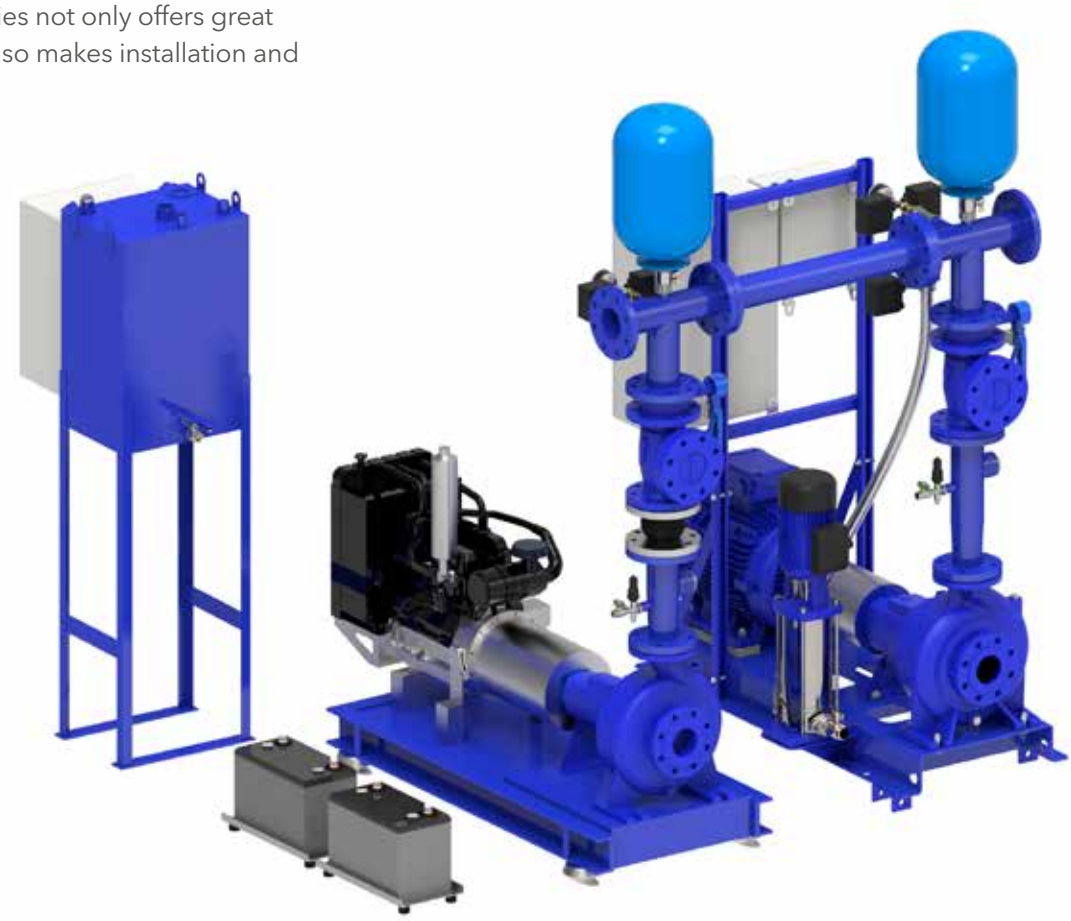
In automatic sprinkler systems, trustworthy products are a must. Designed and tested to meet a building's most demanding requirements, Lowara GEM firefighting booster sets deliver water when needed.

The wide GEM range is built up of modules that can be tailored to any specific requirement. Modules can be combined to obtain sets compliant with EN 12845 for automatic sprinkler systems and with UNI 10779 standard for hydrant systems.

The thought through modular design of the GEM series not only offers great flexibility, but also makes installation and service easy.

The modules are fitted with high quality Lowara e-NSC end suction pumps with electrical motors. For independence of power supply, GEM are also available with diesel engine. Sets can be assembled with or without vertical multistage jockey pump and include features like periodic self-test and automatic shut off.

A range of accessories is available, such as flow meters, jockey pump kits, dry run protections, reduction suction tapers, alarm panels and others.



Lowara reserves the right to make modifications without prior notice.

GEM

Electric service pump module

Flow: up to 800 m^3/h

Head: up to 146 m

Maximum rated power: 200 kW

Horizontal electric service pump,
e-NSC series



GEM J

Electric service pump module
with jockey pump

Flow: up to 800 m^3/h

Head: up to 146 m

Maximum rated power: 200 kW

Horizontal electric service pump,
e-NSC series

Vertical multistage jockey pump, SV or VM
series



GEM K

Diesel engine service pump module

Flow: up to 800 m^3/h

Head: up to 146 m

Maximum rated power: 200 kW

Horizontal diesel engine service pump,
e-NSC series



Xylem |'zīləm|

1) The tissue in plants that brings water upward from the roots;
2) a leading global water technology company.

We're a global team unified in a common purpose: creating advanced technology solutions to the world's water challenges. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. Our products and services move, treat, analyze, monitor and return water to the environment, in public utility, industrial, residential and commercial building services settings. Xylem also provides a leading portfolio of smart metering, network technologies and advanced analytics solutions for water, electric and gas utilities. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise with a strong focus on developing comprehensive, sustainable solutions.

For more information on how Xylem can help you, go to www.xylem.com

LOWARA

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Let's Solve Water

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