

Wouldn't it be nice to always have full control over all sprinkler systems? Or have a professional system that offers sustainable benefits?

Firecoach makes it possible to remotely monitor the performance of pump sets. This makes it possible to see the current status of sprinkler systems remotely. The advantage of Firecoach is that no one has to physically go to the location to see this.

In addition to monitoring, Firecoach makes it possible to remotely control sprinkler systems. Weekly tests can be performed remotely with Firecoach. This will happen through the same protocols as in the field. In this way, multiple tests can be done each day.

## **Benefits**

- 1. Remote insight into all installations
- 2. Firecoach intervenes in case of calamities
- 3. Logging data online
- 4. More efficient deployment of colleagues
- 5. Reduction of fuel consumption
- 6. Reduction of downtime
- 7. Integration into existing control systems

# **Key features**



Connected 24/7 to all installations. The system intervenes in the event of calamities. Events are detected and communicated immeditely. In this way, events are diagnosed and immediate action can be taken.



The collected data is stored in the Cloud. Firecoach reports are easy to download for internal use.

Predictive maintenance

By collecting data from sprinkler systems over a longer period. Maintenance can be predicted in the future.



**Remote control** 

Control pump sets remotely. The main requirement is to guarantee at least the same level of quality, but in a more efficient way. Colleagues need to drive less to different pump rooms and can test multiple sprinkler systems each day. **D** Other products

Firecoach can be connected to other products, e.g. foam solutions or jockey pumps.



#### **API interface**

It is possible to integrate Firecoach on existing Fire Report Centre/Building management systems/ customers' own systems, in short, creating Application Programming Interfaces (API).



It is important to always think about how something can be improved. This requires an innovation positioning.

### **Technical requirements**

The required technology behind Firecoach depends on the wishes of the customer. The technology consists of three applications: Firecoach module, Extenders and Control module.

The Firecoach module contains the application software that is linked to the controller in the field. With this application there is a 24/7 connection to all data from the controller. With the help of extenders, sensors can easily be added, for example flow and pressure gauges. If there is also a desire to test remotely, it is necessary to add a control module.

	Firecoach module	Extenders	Control module
Monitoring/sensoring	Х	Optional	
Reporting certificate	Х	Optional	
<b>Predictive maintenance</b>	Х	Optional	
Remote control	Х	Optional	Х
Other products	Х	Optional	Optional
API	Х	Optional	Optional

#### Safety

Safety should never be compromised. Firecoach is an additional module, which means it cannot replace the controller. All components are still fail-safe in this way and the operation of the existing system is not compromised.

Controlling pump sets requires two-way communication (there is an incoming and outgoing signal). This is always in combination with the latest security updates.



Download Firecoach here!



Hoedemakersstraat 14 | 3334 KK Zwijndrecht | The Netherlands +31 (0)78 623 15 00 | firepacks@firepacks.com | www.firecoach.app