



FLS-WSC

The fire extinguishing system FLS-WSC is installed inside the water protection containers with compartments. A detection line, which is permanently under pressure, monitors the temperature inside the container. If the temperature exceeds 110°C the detection line bursts and triggers the fire extinguishing process.

The extinguishing material, which is matched to suit the goods stored, flows into the container through the installed nozzles. The extinguishing system works without any external energy. Both detection and the extinguishing process are pressure-controlled and therefore inverted, i.e. an event automatically triggers the extinguishing process. The system is intended for temperatures of -25°C to 60°C. Other environmental influences such as dirt, vibrations and electromagnetic interference do not affect the system at all.

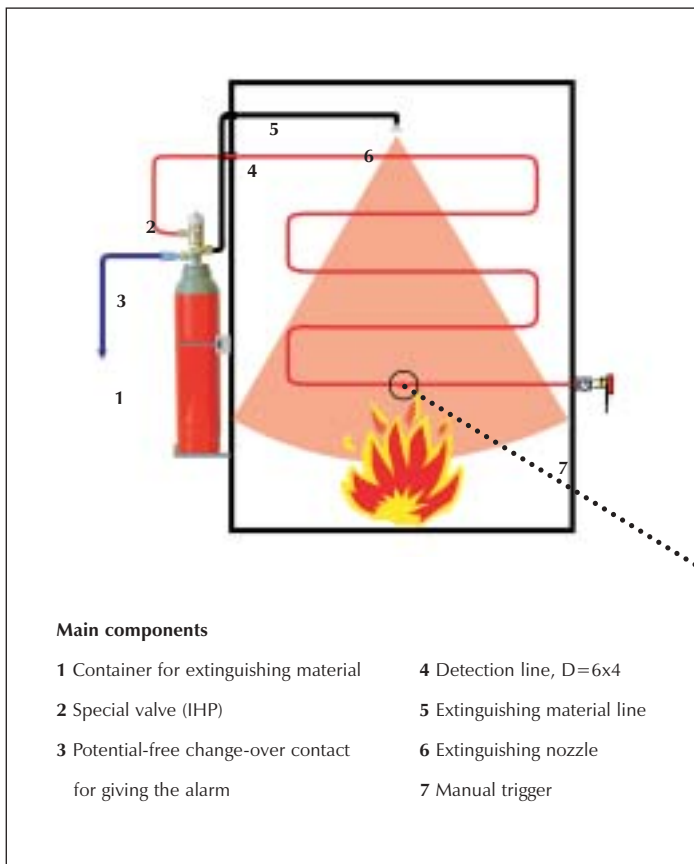
With this fire extinguishing system the goods stored in the container are optimally protected against fire without any external energy connections. This keeps the container mobile, flexible and transportable. The fire extinguishing system is CE-conform and certified and approved by TÜV Hessen in accordance with Directive 97/23/EC.



Collection trough systems

Shelving systems for hazardous substances

Safety cabinets



Open-air storage systems / projects

Fire protection container systems



Gas cylinder storage systems



Other versions available on request!

Safety containers, handling systems, ...

Model	FLS N 20	FLS CO ₂ 20	FLS N 40	FLS CO ₂ 40
Suitable for	WSC-F-E.30 (chemical)	WSC-F-E.30	WSC-F-E.60 (chemical)	WSC-F-E.60
Extinguishing material	nitrogen	carbon dioxide	nitrogen	carbon dioxide
Amount of extinguisher	20 L	20 kg	40 L	40 kg
Article No.	B81-7420-A	B81-7421-A	B81-7422-A	B81-7423-A