



Powder-based Extinguishing System

Product code: 1811103100

The Powder-based Extinguishing System is cartridge-operated dry chemical fire suppression system with hand hose line system, or with a fixed nozzle distribution network.

In case of fire The system is activated automatically or manually, operating the Cartridge cylinder valve. As a consequence, an excessive pressure is created and solid is made out of the dry chemical extinguishing agent in the tank. The pressure then burst the disc and propels the dry chemical through network of distribution hose line system or through fixed nozzles, suppressing the fire.

This type of fire suppression system provides solid protection for equipment against various industrial hazards.

The system includes the following parts:

- Automatic detection system;
- Expellant gas cartridge;
- Dry chemical agent storage tank(s);
- Distribution hose and nozzles;
- Manual/ automatic actuator;
- Wide range of accessories;

