AFEX
FIRE SUPPRESSION SYSTEMS

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MINING

FIRE SUPPRESSION MADE FOR THE MINES

The mining industry is demanding, requiring heavy duty equipment to live up to the rigorous production demands. Among the factors attempting to halt operations, fire puts operators, production and equipment assets at serious risk.

That's why mining equipment requires a fire suppression system that can go head-to-head with the harsh conditions. AFEX fire suppression systems are purpose-built to withstand the everyday abuse mining machines experience; they're rugged, reliable and easy to service.

WHAT IS MINING EQUIPMENT DOWNTIME COSTING YOU?

The heavy-duty equipment used in the mining industry are some of the largest and most expensive pieces of machinery out there. A single downed haul truck, loader, dozer, drill, hydraulic shovel, etc. can reduce total production for days, weeks or even months. Fire suppression systems detect equipment fires as soon as they occur and release dry and liquid chemicals to mitigate the fire, saving valuable seconds crucial to limiting damage to the machine. Equipment operators are also alerted immediately, giving them ample time to exit the vehicle to safety.

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SYSTEM FEATURES

Stainless Steel Tubing Distribution

- Rugged construction
- Less costly and timely than replacing hoses
- Clean, organized appearance once installed for easy maintenance
- Virtually maintenance free

Conical Discharge Nozzle

- Broad distribution of dry chemical agent
- Total flooding to maximize coverage
- Spring-loaded hinges keep nozzles clear of debris
- Less maintenance than blow-off caps

Automatic Detection System

- Linear wire detects fire anywhere along length of cable
- Sensors activate automatically when they reach a preset temperature
- Manufactured to meet or exceed commercial, industrial and military specs

Control Unit

- Microprocessor technology with LCD display
- Audible and visual signals alert to problem or alarm conditions
- Internal log for troubleshooting
- Battery and stand-alone power

OUR EXPERTISE

AFEX knows heavy equipment and the hazards that put these vehicles at risk. AFEX distributors share the same special knowledge required to effectively protect heavy equipment against fire risks. Unlike our competitors' partners, all AFEX distributors are experienced in the fields of both vehicle fire suppression systems and heavy equipment.

When choosing a vehicle fire suppression system, choose AFEX for the quality of design and choose our distributors for the quality and reliability of their service.