

## PURPOSE BUILT FIRE SUPPRESSION SYSTEMS FOR HEAVY EQUIPMENT INDUSTRIES.

**AFEX** has dedicated over 45 years of research, design, and development to heavy equipment fire suppression systems. In fact, it's all we do. Whereas other manufactures must divide their resources amongst their other product lines, such as restaurant or industrial applications, **AFEX** is 100% focused on heavy equipment, enabling us to build to be the most reliable, most effective, and most durable heavy equipment fire suppression systems available.

**AFEX** dry chemical and liquid agent fire suppression systems are built for heavy equipment. This rugged, purpose built, design can help you save money on your ongoing fire suppression system maintenance costs.

### MAINTENANCE COST COMPARISON

All dry chemical agent fire suppression systems must be serviced at least semiannually per National Fire Protection Agency (NFPA) Standard 17, however your maintenance costs can vary greatly based on the system you choose. The maintenance costs below reflect the actual part replacement costs incurred during a semiannual inspection for a mining customer that has **AFEX** and Ansul systems installed on site.

#### AFEX

18 systems installed.

Replacement parts required:

Fittings and connectors	\$289.98
Hose	\$172.90
Nozzles	\$107.46
Stainless steel tubing	\$48.60

<b>Total Cost of Replacement Parts</b>	<b>\$618.94</b>
<b>Average Cost Per Machine</b>	<b>\$34.39</b>

#### Ansul

10 systems installed.

Replacement parts required:

Fittings and connectors	\$643.20
Hose	\$1,376.50
Nozzles and nozzle caps	\$204.00
Batteries	\$1,410.00

<b>Total Cost of Replacement Parts</b>	<b>\$3,633.70</b>
<b>Average Cost Per Machine</b>	<b>\$363.37</b>

### DESIGNED TO BE AS DURABLE AS YOUR MACHINE

**AFEX** fire suppression systems are designed and built to withstand the adverse environmental and operating conditions seen in heavy equipment industries. Once installed, an **AFEX** fire suppression system becomes a permanent part of your machine and, with proper maintenance, can last your vehicle's entire service life.

The **AFEX** system's durability and low maintenance costs can largely be attributed to our famous stainless steel distribution network, which reduces the need for costly hose replacements, and our hinged nozzle cap, which prevents the nozzles from becoming obstructed and impacting system performance.

