

TOTAL EXTINGUISHMENT.

NOT JUST CONTAINMENT.

HELLFIGHTER™

COAL MINE FIRE FIGHTING SYSTEM

SYSTEM SPECIFICATIONS

SYSTEM COMPONENTS

- Hellfighter Process and Dispensing Unit.
- Foam Proportioner
- Mine Foam Concentrate (MFFF)
- Nitrogen Generator
- Optional Power Generator
- Optional Water Pump

SYSTEM PERFORMANCE

- **This patented technology is available ONLY from USF Equipment & Services.**
- Produces up to 94,000 SCFH of 95% pure nitrogen enriched foam.
- Capable of reducing the output fire suppressant to 45 degrees F.
- Output pressure: 155 PSIG.
- Fully automatic with pressure switches, pre-filters and pressure regulators.
- Control panel with gauges and hour meters.
- Built-in oxygen analyzer.

MECHANICAL SPECIFICATIONS

- Equipment is designed and manufactured to withstand all of the extreme environmental conditions that will be encountered in off-road remote work sites.
- High strength attachments allow use of overhead hoists and forklifts for handling.
- Can be shipped by truck, ship or aircraft.
- Employment of highly reliable parts has resulted in a calculated 40,000 hour MTBF.
- Equipment is housed in modified 20' ISO containers.
- ISO containers, fully equipped, will weigh approximately 20,000 pounds each.
- Operating temperature range is -15 degrees F. to 125 degrees F.