

ROTO-FIRE PAC

EMERGENCY QUICK RESPONSE UNIT

The **ROTO-FIRE-PAC** is capable of extinguishing Class A, B and K fires by using foam mist as the extinguishing agent. The **ROTO-FIRE-PAC** is an effective alternative to handheld extinguishers, especially for mining proto- and emergency fire response teams. It consists of 2 x cylinders, a manifold and a RFP Gun (discharge nozzle) which are supported by a harness.

BENEFITS

- Nozzle "Stream" mode allows for rapid fire suppression from a distance from any angle
- Has a range of up to approximately 12 meters with the Nozzle in "Stream" mode
- Nozzle "Mist" mode shields the first responder from the heat and smoke with a mist barrier or "halo"
- Nozzle "Mist" mode displaces oxygen away from the fire providing fresh air to the first responder
- Is ideal for first responders, mining proto teams and fire-fighters; and
- Is worn on the back, enabling the first responder to easily operate the RFP Gun
- Compact, mobile, and effortless to use
- Easy and economical to refill

APPLICATIONS & USES

- High structures
- Hidden fires and congested areas
- Fuel storage areas
- Conveyors
- Underground and mining tunnels



Technical Specifications		
Extinguishant	Water + Foaming Agent	
Foaming Agent	CLEAVOS AFFF 1%	
Propellant	Air or Nitrogen	
Cylinder	2 x Stainless Steel Cylinder	
Operating Pressure at 25°C	1700 kPa	
Operating Temperature	Standard Unit5	°Cto 60°
	Sub-zero Unit	-40°C to 60°
	Stream Mode	Mist Mode
Range	10-12 m	3,8-7,5 m
Minimum Effective Operating Time	60 sec	100 sec

EXTINGUISHING ELECTRICAL EQUIPMENT

The suppression agent causes no thermal shock to equipment. This means there is limited risk of damage to ceramic or other sensitive, costly components.



APPLICATIONS:

- Mining Proto Teams
- High structures and conveyors difficult to reach places
- Fuel storage areas
- Underground and mining tunnels fire rescue services
- Used in conjunction and to compliment the I-CAT Blaze Buster

'effective on A,B and F class fires with minimal collateral damage'