

change that doesn't cost the eart



EMERGENCY QUICK RESPONSE UNIT















'effective on A,B and F class fires

with minimal collateral damage'



Technical Specifications	
Extinguishing Agent	Foam mist (water)
Extinguishing Agent Weight	12 liters pressurised
Pressurised Medium	Nitrogen
Charging Pressure	17 Bar
Operating Pressure	4 Bar
Stream / Mist Range	Up to 11 meters
Working Time	Up to 80 seconds
Working Temperature	5°C to 60°C
Storage Temperature	5°C to 60°C
Total Weight	23.5 Kilograms



The ROTO-FIRE-PAC unit makes use of T-Rotor Technology. This technology is currently the leading misting technology internationally, extinguishing class A, B and F fires by using Foam Mist as the agent. The unit creates a fine atomised mist, charged with kinetic energy to penetrate the heat radiation caused by a fire. The ROTO-FIRE-PAC ensures gradual cooling without causing thermal shock to equipment.





'unique features,

easy to use and safe to use on Class A, B & F fire'

EFFECTIVE & SUSTAINABLE:

- Directional control of stream allows for fire suppression from any angle
- Increased safety for operators compared to other technologies
- Nozzle creates a mist "halo" that protects the firefighters from radiated heat and smoke
- A totally sustainable technology safe for people, property and the environment
- Compact, mobile and effortless to use
- Easy and economical to refill
- Gives the suppression capability of a traditional 1 000 litre system





APPLICATIONS:

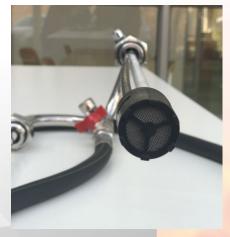
- Mining Proto Teams
- High structures and conveyors
- Fuel storage areas
- Underground and mining tunnels
- Used in conjunction and to compliment the I-CAT Blaze Buster

'ROTO-FIRE-PAC Gun

has effective jet and misting settings'

THE UNIQUE SUPPRESSION CAPABILITIES OF THE ROTO-FIRE-PAC:

- Flammable solid substances (eg. paper and wood)
- Plastics (eg. polystyrene PS and polypropylene PP)
- Light oil fractions (eg. heptane)
- Medium oil fractions (eg. heating oil)
- Heavy oil fractions (eg. mazute)
- Polar liquids (eg. ethanol)
- Edible oil (eg. grapeseed oil)





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EXTINGUISHING ELECTRICAL EQUIPMENT

The T-Rotor Technology supresses electrical fires up to a 1000V with limited risk of electrocution to firefighters. The suppression agent causes no thermal shock to equipment. This means there is limited risk of damage to ceramic or other sensitive, costly components.

