



FAS Pac

Portable Back pack Extinguishing System

DESCRIPTION ●

Model	FAS PAC
Harness Kit	Antibacterial heavy duty fabric webbing fireproof harness
Cylinders	2 x stainless steel cylinders and piping
Agent	Demineralised water / 1% GENEX 1B
Trigger	Dispensing gun Foam / Spray / Watermist
Capacity	11 litres
Charge Propellant	Nitrogen or compressed air
Working Pressure	15 bars (stored pressure)
Range	3 metres or 10 metres
Discharge Time	Continuous 1 minute – controlled by trigger
Total System Weight	23kg (lighter composite cylinder option available)
Performance	5 burning tyres (water) / 4B «233B+4x21B» (GENEX 1B)



POSSIBILITIES OF USE ●

The FAS PAC is a portable and light back-pack system designed for a fast and efficient fire attack by an individual fire fighter.

FAS PAC is ideal for rapid response situations where high efficiency is paramount.

We offer one model, with two options, from one hand gun

FAS PAC : water mist technology. The atomising of water into billions of droplets, as small as 55 microns in size is cutting edge technology providing a consistent droplet size and kinetic energy, suffocating the fire by removing the oxygen and free radicals, and is essential to the effective extinguishment of Class A, C, F –Solids, Electric, Fat-fires.

WaterMist technology provides a continuing cooling effect upon the area, rapidly reducing the temperature and preventing the fires re-ignition.

FAS PAC is perfectly safe for use, around or directly on humans and animals.

FAS PAC : Foam Telesto® technology. It is supported with a high performance foam and specialised nozzle giving the capability to deal with large Class B fires with B2 and B4 ratings equivalent to the power of a 50 litre trolley unit but with only 11 litres of foam solution.

The Telesto® technology combined with 110ml of GENEX 1B provides rapid knock down with quick extinction and security of a stable foam blanket. An ideal lightweight solution for all Class A, large Class B and Class F type fires.

Using the patented Telesto® Pulsing Diptube , 3F has successfully created FAS PAC that delivers a consistent, low pressure flow using significantly less water with the FAS PAC and such a small volume of foam with the FAS PAC.