

# FOAM FIRE EXTINGUISHER

## GENERAL

"Protec" AFFF Foam stored pressure portable fire extinguishers are manufactured and conformed to BS EN3 Parts 7 to 9 and SS EN Parts 7 to 9 : 2012 standards under strict ISO 9001:2008 Quality Management System.

The Aqueous Film Forming Foam (AFFF) additive is a blend of perfluorinated and hydrocarbon surfactants. On Class A fires the foam enhances the cooling ability of the water base. On Class B fires the foam enables the formation of an aqueous film capable of spreading on the surface of burning fuels, which prevents vapour production and seals the surface.

AFFF will extinguish class A (carbonaceous) fires and class B (flammable liquid) fires.



## FEATURES:

- Manufacture in accordance with and tested to BS EN3 Parts 7 to 9 and SS EN3 Parts 7 to 9 : 2012
- CE marked in accordance with the PED.
- Safe, reliable and quality assured for long service life.
- Tested for Class A, Class B fires.

## SAFETY

It is recommended that all personnel should be trained in the operation of the mobile fire extinguisher for their own safety and to maximise the effectiveness of the extinguishing agent.

## APPROVAL

- LPCB, UK
- SETSCO Singapore

## TECHNICAL SPECIFICATIONS

Model	PRO-2-FOAM	PRO-6-FOAM	PRO-9-FOAM
Capacity	2-Litre	6-Litre	9-Litre
Extinguisher Agent	AFFF Foam		
Type	Stored Pressure		
Class of Fire	A , B		
Fire Ratings	8A / 55B	21A / 144B	27A / 233B
Working Temperature	5°C to 60°C		
Working Pressure	15 bar		
Test Pressure	27 bar		
Overall Height	398mm	538mm	613mm
Diameter	103mm	165mm	183mm
Empty Weight	1.9 Kg	3.6 Kg	4.8 Kg
Full Weight	3.9 Kg	9.6 Kg	13.8 Kg
Min. Discharge Time	15 sec	22 sec	30 sec
Safe Operating Distance	1 to 1.5 metres		
Propellant	Nitrogen		
Cylinder Material	Steel		
Extinguisher Valve	Brass Chrome		
Paint Finish	RAL 3000		
Approval	LPCB, UK & SETSCO SINGAPORE		