

WATER FIRE EXTINGUISHER

GENERAL

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

Water has a great effect on cooling the fuel surfaces and thereby reducing the pyrolysis rate of the fuel. The nozzle design allows for a given quantity of water to have a considerable effect in the surface area presented to the fire. This makes extinguishing more efficient by more rapid extraction of heat, formation of steam etc., They can also contain surfactants which help the water penetrate deep into the burning material which increase the effectiveness of the extinguisher.



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 fire.

SAFETY

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

Do not use on burning fat or oil or electrical equipment.

APPROVAL

- LPCB, UK
- SETSCO Singapore

TECHNICAL SPECIFICATIONS

Model	PRO-6-W	PRO-9-W
Capacity	6-Litre	9-Litre
Extinguisher Agent	Water	
Type	Stored Pressure	
Class of Fire	A	
Fire Ratings	13A	21A
Working Temperature	5°C to 60°C	
Working Pressure	15 bar	
Test Pressure	27 bar	
Overall Height	540mm	615mm
Diameter	163mm	184mm
Empty Weight	3.4 Kg	5.1 Kg
Full Weight	9.4 Kg	14.1 Kg
Min. Discharge Time	45 sec	22 sec (jet nozzle)
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	