




P50-ECO 6Ltr PFAS Free Foam

PFAS-free fire extinguishers help minimise your environmental impact as they do not contain long-lasting fluoro chemicals which are known to contaminate and have a detrimental impact on the environment. The new PFAS-free foam is certified to tackle Class A material fires (fuelled by wood, paper and textiles), Class B liquid fires (fuelled by paints, solvents, oils and petrochemical products) and it has also passed stringent EN3 testing, certifying the P50-ECO extinguisher to be used on live electrical equipment fires, up to 1000V at a distance of 1m. This multi-risk fire extinguisher has an operational temperature range is from +5°C to +60°C.

Benefits

- 10-year manufacturer's operational corrosion guarantee
- 10-year manufacturing faults and workmanship guarantee
- Environmentally friendly PFAS Free Foam
- Recyclable 
- Long-lasting
- Multi-risk coverage fire extinguisher
- Super strength aramid fibre material
- Light weight and easy to use
- Accredited to the highest standards
- No annual servicing costs
- Self-maintained annual inspection
- Free of charge competence training & certification
- Free of charge access to our bespoke Extinguisher Management System (EMS).



Manufactured in Great Britain

EN3

UK
CA

CE



Technical Specification

Model	Capacity (Litres)	Fire Rating	Full Weight (Kgs)	Temp Range	Operating Pressure (Bar) @ 20°C	Discharge Duration (Secs)	Discharge Range (M)	Diameter (mm)	Height (mm)
P50-ECO	6	27A/144B	8.5	+5° to +60°C	12	40	4+	178	570

Specification

Operating Pressure @ 20°C **12bar**

Test Pressure (PT) **22bar**

Maximum Allowable Pressure (PS) **15.38bar**

Minimum Burst Pressure **55bar**

Cylinder Material **HDPE with Aramid fibre**

Operating Head Material **Brass - C3771 - Nickel Plated**

Component Parts

Item	Description	Part No.
A	Head cap assembly	P50-HC-ASS
B	Hose Assembly and Nozzle	P50-HO-ASS
C	Oetiker Clip	BRO540 & 541
D	Transport Bracket and Strap	P50-TB6
—	Wall Bracket Normal	P506-BRACKET
—	Wall Over Bracket	P50 OVER-BRACKET

Simple In-House Annual Inspection

The extinguisher maintenance programme is a simple process which staff members can easily carry out.

- If an indicator is in the **RED** segment return to manufacturer or appointed distributor.
- Check the tamper seal is in place. If tamper seal is missing, contact manufacturer or distributor.
- Remove any dust with a clean cloth. Turn upside down to inspect base and locate testing magnet.
- Check both gauges with a magnet to confirm operation.
- Moving magnet from side to side needle should move then return to **GREEN** segment. Return magnet to base.
- Check date is within the operational lifespan (colour coded stud in base gives year of manufacture).

At end of service life, return to manufacturer or distributor for manufacturers overhaul to extend the lifespan.

- Record yearly inspection date into logbook and mark extinguisher body with permanent marker pen.

