




BRITANNIA FIRE



P50-ECO 6Ltr PFAS Free Foam

PFAS-free fire extinguishers help minimise your environmental impact and do not contain fluoro chemicals which are known to contaminate the environment and have a long-lasting detrimental effect. This foam is effective on Class A materials fuelled by wood, paper and textiles as well as Class B fires fuelled by paints, solvents, oils and petrochemical products. The extinguisher has also passed the EN3 test for use on live electrical equipment up to 1000V at a distance of 1m. This multi purpose 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-purpose fire extinguisher
- Super strength aramid fibre material
- Accredited to the highest standards
- No annual service required
- Self maintained annual inspection
- Light weight and easy to use



Manufactured in Great Britain

EN3

UK
CA

CE



0029

CERTIFIED TO BS EN 3
LICENCE NO. F01000



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	BR0540 & 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.

