Blazex Stored Pressure Fire Extinguisher **BXP6 - ABC Dry Powder**











BXP6 **ABC Dry Powder**



The Blazex ABC 40 powder is a combination of Monoammonium phosphate and ammonium sulphate.

On Class A fires the particles fuse and swell to form a barrier which excludes oxygen and prevents re-ignition. On Class B fires the powder interferes with the chemical reactions, thus the flame ceases to exist.

ABC 40 powder is nonconductive and will extinguish Class A (carbonaceous) fires, Class B (flammable liquid) fires and Class C (flammable gas) fires.

Marine Model Available.

Features

Manufactured in Great Britain



- Britannia offer a 5 year quality guarantee against material defects and workmanship
- Colour coded screen
- Pressure indicator gauge (magnetic)
- Brass nickel plated valve
- Additional anti-corrosion treatment available
- · Main approvals and certifications as below









TECHNICAL SPECIFICATION										
Model	Capacity (Kg)	Fire Rating	Full Weight (Kgs)	Temp Range	Operating Pressure (Bar) @ 20°C	Discharge Duration (Secs)	Discharge Range (M)	Diameter (mm)	Height (mm)	
BXP6	6	27A/183B	10.1	-20° to + 60°C	12	16	5	165	540	

SPECIFICATIONS	
Operating Pressure @ 20°C	12bar
Test Pressure (PT)	26bar
Maximum Allowable Pressure (PS)	18bar
Minimum Burst Pressure	55bar
Cylinder Material	1.6mm Thick Mild Steel to EN 10111 - DD12
Operating Valve Material	Brass Material - EU grade CuZn40Pb2 - EU code CW617N - plus Nickel Plating
Hose and Nozzle	Hose - EPDM Synthetic Rubber
Finish - Red RAL3000 UV Protection	Polyester Powder Paint - Thickness (85 microns avg)
Anti-Corrosion Treatment if Requested	Zinc Coating

COMPONENT PARTS							
Item	Description	Part No.					
А	Headcap Assembly	BRHXP6					
В	Syphon Tube Assembly	XDT0003					
С	Skirt Ring	BRH0465					
D	Hose Assembly and Nozzle	IC0570					
Е	Oetiker Clip	BR0540 & 541					
F	Safety Pin	BRH0181					
G	Magnetic Pressure Indicator Gauge	P50-GM					
Н	Transport Bracket & Strap	BRH0311					
-	Pull Tight Seal	BRH0175					
-	Wall Bracket	BRH0195					
-	6kg ABC 40 Powder refill	PA6					





