## **Britannia Premier** Cartridge Operated Fire Extinguisher **BAF9 - BSX Foam**







## BAF9 **BSX Foam**



The aspirated foam fire extinguisher has excellent firefighting capabilities making it 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 operational temperature range is from +5°C to +60°C.

Marine Model Available.

## **Features**

- Manufactured in Great Britain
- Britannia offer a 7 year quality guarantee against material defects and workmanship
- Die cast zinc colour coded headcap
- · Large neck ring enables servicing, refilling and internal inspection to be conducted with ease
- 75 gram CO<sub>2</sub> cartridge
- All weather service indicator studs
- Additional anti-corrosion treatment available
- · High quality internal polythene lining to protect against
- Frost protection is available
- Main approvals and certifications as below









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)	
BAF9	9	13A/183B	15.7	+5° to + 60°C	12	49	4+	190	570	

SPECIFICATIONS							
Gas Cartridge	75gram CO <sub>2</sub>						
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 Head Material	Zinc Alloy to EN 1774 - ZnA14 (ZL3)						
Hose and Aspirated 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	BRH1010						
В	Welded Body Assembly	BODYXLL						
С	Syphon Tube Assembly	BRH-ST06F						
D	Gas Tube Assembly	BR0670						
Е	Skirt Ring	BRH0460						
F	Cartridge	C75						
G	Hose Assembly and Nozzle	BR0499						
Н	Service Indicator Stud (Colour Coded)  1. Service Year, 2. Discharge Year	BRH0185						
I	Oetiker Clip	BR0540						
J	Safety Pin	BRH0180						
K	Nut Ring	BRH0105						
L	Sleeve	BRH0150						
М	Spring	BRH0200						
Ν	O Ring	BRH0230						
0	Valve Control Assembly	BRH0400						
Р	Cartridge/Valve Holder	BRH0120						
Q								
R								
S								
Т								
U								
V	Transport Bracket & Strap	BRH0310						
-	Pull Tight Seal	BRH0175						
-	Wall Bracket	BRH0195						
-	9ltr BSX Foam refill	AFFT09						
-	Cartridge Spanner	SPANNER22MM						
-	Headcap Spanner	HCS						
-	Control Spindle Insert Ring Spanner	SPANNER27MM						



