

# Blazex Stored Pressure Fire Extinguisher BXFC - F Class



FOAM



## BXFC - F Class Ecodare F Foam



The formulation of the chemical in this F Class extinguisher is based on nitrogenated derivatives and ammonium salts of phosphoric acid and hydrocarbon and fluorinated surfactants in aqueous solution. The extinguisher medium forms a seal on the surface preventing re-ignition.

It is suitable to be used on Class F (cooking oil) fires.  
Temperature range +5°C to +60°C.

## Features

- Manufactured in Great Britain 
- Britannia offer a 5 year quality guarantee against material defects and workmanship
- Colour coded screen
- Pressure indicator gauge
- Brass nickel plated valve
- Additional anti-corrosion treatment available
- High quality internal polythene lining to protect against corrosion
- Main approvals and certifications as below

EN3



## 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)
BXFC	6	75F	10	+5° to + 60°C	9	40	3	165	540

## SPECIFICATIONS

Operating Pressure @ 20°C	9bar
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 Spray 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.
A	Headcap Assembly	BRHXFC6
B	Syphon Tube Assembly	BRH-ST06F
C	Skirt Ring	BRH0465
D	Hose Assembly and Nozzle	K0580
D1	F-Class Nozzle	FATFRY
E	Oetiker Clip	BR0540 & 541
F	Safety Pin	BRH0181
G	Magnetic Pressure Indicator Gauge	P50GM9
H	Transport Bracket & Strap	BRH0313
-	Pull Tight Seal	BRH0175
-	Wall Bracket	BRH0195
-	6ltr F Class Foam Refill	REF-AB0106

