SHIELD

FOAM PORTABLE FIRE EXTINGUISHERS

PRODUCT DESCRIPTION

SHIELD stored pressure foam extinguishers are multipurpose, ideal for fires involving volatile liquids and freely burning materials such as paper, cloth, wood and furniture.

Suitable for Class A and Class B fire risks.

FEATURES

- AFFF (6%) Synthetic Aqueous Film Forming Foam Agent capable of fighting Class A, B fires.
- Kitemark certified to BS EN3.
- Cylinders compliance to council directive 97/23/ EC (PED) and Statutory instrument 1999 No.2001 is certified by BSI (0086).
- High quality external polyester paint.
- Thermoplastic internal coating to prevent corrosion.
- Spray nozzle to provide high fire rating.
- · Controlled discharge.
- Brass nickel chrome plated head valve with simple squeeze operation.
- Unique gauge testing system.
- Unique colour code handle and base (Optional).
- Rechargeable and easy to service.





IDEAL USE

Schools, Theaters, Apartments, Offices and Dry Goods Store.

*NOTE

Water based Extinguishers are not suitable for life involving electrical risk.

| Model Number | SDF 6 | SDFI 6 | SDF 9 | SDFI 9 |
|----------------------------|--------------------------|--------------------|---------------|-----------|
| Extinguisher Capacity | 6 Ltr | 6 Ltr | 9 Ltr | 9 Ltr |
| Propellant | 95% Nitrogen + 5% Helium | | | |
| Fire Rating | 21A 144B | 21A 144B | 21A 183B | 21A 183B |
| Working Pressure | 14 Bar | | | |
| Maximum Operating Pressure | 18.5 Bar @ 60°C | | | |
| Test Pressure | 30 Bar | | | |
| Total Weight | 11.5 Kg | 11.5 Kg | 15.5 Kg | 15.5 Kg |
| Range of Discharge | 6m | 6-7m | 7 - 8m | 7-8m |
| Duration of Discharge | 22-25 sec | 22 - 28 sec | 32-35 sec | 32-35 sec |
| Hose Length with Nozzle | 680 mm | 680 mm | 680 mm | 680 mm |
| Operating Temperature | +5°C to +60°C | | | |
| Cylinder Material | CRCA Steel Sheet | | | |
| Height x Diameter (mm) | 610×150 | 610×150 | 630x185 | 630x185 |



- 1. Valve/Extn. Lever
- 2. Safety Pin with Chain
- 3. Valve Handle
- 4. Pressure Gauge
- 5. PVC Internal Coating
- 6. Discharge Hose
- 7. Syphon Tube
- 8. Hose Holder
- 9. Filter
- 10. Discharge Nozzle
- 11. PVC Base

