



# 6 LTR FOAM FIRE EXTINGUISHER

MODEL NO: **SFE06**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instruction manual

## 1. SAFETY

- ✗ **DO NOT** use for any purpose other than that which the extinguisher is intended for.
- ✓ Extinguishers should remain in their allocated location, and should be used only for the purposes of extinguishing a fire.
- ✓ On no account should the extinguisher be removed for any other purpose, and should not be subjected to any impact, force, heat, abrasion or any other misuse or condition that may be detrimental to the integrity of the extinguisher.
- ✓ Confirm that the pressure gauge indicator (where applicable) is in the green zone at room temperature.
- ✓ Confirm that the anti-tamper seal holding the safety pin in place is intact.
- ✓ Confirm that the discharge hose, horn or nozzles are firmly attached to the extinguisher.
- ✓ Check that the extinguisher has suffered no physical damage in transit.
- ✓ It is essential that extinguishers are not subjected to temperatures outside of the temperature range stated on the extinguisher.

## 2. INTRODUCTION

SFE06 AFFF (aqueous film-forming foam) extinguisher suitable for use on A, B Class fires. Leak-tested and features polypropylene lined cylinder with brass valve assembly. Five year warranty. Refillable, supplied with wall mounting bracket and pressure gauge. Fully accredited to BS EN3 and Kite marked.

## 3. SPECIFICATION

Model No: ..... SFE06  
 Capacity: ..... 6ltr  
 Class/Type: ..... AB/Foam  
 Fire Test Rating: ..... 13A/144B  
 Working Pressure: ..... 12bar  
 Height/Diameter: ..... 540/220mm  
 Weight: ..... 10.1kg  
 Discharge Duration: ..... 38sec  
 Discharge Range: ..... 3-4mtr  
 Working Temperature: ..... +5 to +60°C

## 4. INSTALLATION

- 4.1. Fire extinguishers should be commissioned and installed by a Competent Fire Engineer who will check the product prior to installation and apply a service label. Some Insurance Policies may be invalidated if the service label does not carry a Fire Engineers signature.
  - 4.1.1. The names of Fire Engineering companies can be found on-line or in Yellow Pages or similar under such headings as Fire Protection Engineers and Fire Extinguishing. These Companies will not only install your extinguisher(s) but provide longer term servicing cover.
  - 4.1.2. We would recommend that a Company approved by FETA, BAFE, BSI or the British Fire Consortium be selected.
  - 4.1.3. For further advice on the location of your extinguisher please contact your local Fire Engineer or Fire Brigade.
  - 4.1.4. The extinguisher mounting bracket should be fixed to the wall so that the extinguisher handle is approximately 1 metre above the floor.
  - 4.1.5. Extinguishers should remain in their allocated location, and should be used only for the purposes of extinguishing a fire.
  - 4.1.6. On no account should the extinguisher be removed for any other purpose, and should not be subjected to any impact, force, heat, abrasion or any other misuse or condition that may be detrimental to the integrity of the extinguisher. It is essential that extinguishers are not subjected to temperatures outside of the temperature range stated on the extinguisher.
  - 4.1.7. Fire extinguishers are life saving appliances and as such, need to operate correctly in the event of a fire.
    - DO NOT** use as a toy.

## 5. MAINTENANCE

- 5.1. The extinguishers should be visually inspected at least quarterly, but preferably monthly, by the user, to ensure that the equipment is in its designated position, has not been used and has not been tampered with. The servicing of fire fighting equipment must be carried out by a competent person using the correct tools to follow the procedures of BS 5306 part 3, 2003 and the manufacturers instructions. This maintenance should be performed at least annually.
- 5.1.1. Inspect regularly for damage and operational serviceability.
- 5.1.2. If pressure indicator is in the red zone recharge the extinguisher.  
**DO NOT** test prior to use.
- 5.1.3. Check servicability at least annually in accordance with BS 5306 PART 3:2003.
- 5.1.4. Recharge after complete or partial use.
- 5.1.5. Refilling and servicing should be carried out by a competent person in accordance with BS5306-9:2015
- 5.1.6. Use only product and spare parts approved by the manufacturer for this model.
- 5.1.7. Refill charge: 6 litres (100%). Water: 5.82 litres (97%), AFFF: 0.18 litres (3%). Pressurised with nitrogen to a working pressure of 12 bar at 20°C.
- 5.1.8. Storage/operating temperature range : +5°C to + 60°C. Protect from frost.
- 5.1.9. Test pressure (PT): 27 bar.



### ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

**Note:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**Important:** No Liability is accepted for incorrect use of this product.

**Warranty:** Guarantee is 12 months from purchase date, proof of which is required for any claim.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR



01284 757500



01284 703534



sales@sealey.co.uk



www.sealey.co.uk