

# USER MANUAL FIREPHANT FP1 (1KG) – FIREPHANT FP2 (2KG) DRY POWDER ABC FIRE EXTINGUISHER

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Thank you for choosing a fire extinguisher from Firephant. Our extinguishers are designed to give effective operation and a long service life. The package includes the following items:

1 fire extinguisher, 1 wall mount bracket, user manual.

## SELF-INSPECTION

When unpacking the extinguisher, please check that the manometer needle is in the green sector. Check that the safety pin is present and sealed. Check manometer pressure regularly and at least once a month.

## APPLICATIONS

Your new Firephant fire extinguisher contains an ABC powder that extinguishes fires in a variety of materials such as wood, paper, textiles, inflammable liquids and chemicals. It can also be used on fires in electrical installations of up to 1000 volts. You should always keep a safety distance of at least 1 metre when extinguishing fires in electrical installations.

## HOW DOES THE POWDER EXTINGUISHER WORK?

ABC powder reacts chemically with the fire. The powder prevents the chemical chain reactions that fire depends on. One of the greatest advantages to using powder is its good extinguishing effect even while using a small quantity of powder, compared to other extinguishing agents. To prevent the fire from rekindling in, e.g., woodwork, paper and textiles, it might be necessary to douse it with water.

## TO OPERATE YOUR EXTINGUISHER:

1. Pull out the safety pin
2. Aim the nozzle at the base of the fire
3. Squeeze the release button
4. Sweep the nozzle across the base of the fire until it is fully extinguished.

## POSITIONING

The extinguisher is shipped with a wall mount bracket. If the extinguisher is to be placed outdoors or in a contaminated environment then it should be in a cabinet designed for fire extinguishers. The extinguisher should be in an easily accessible and visible place.

## MAINTENANCE AND CONTROL

Visual inspections by the owner should be carried out regularly and at least once a month. When carrying out the visual inspection, be ensured that:

- The extinguisher is correctly located in the designated place;
- The extinguisher has not been operated and is not obviously damaged or has any missing parts;
- That the reading of the pressure gauges or indicator is in the green sector.

## MAINTENANCE OF THE FIRE EXTINGUISHER MUST BE CARRIED OUT ACCORDING TO BS 5306-3:2009

The extinguisher must always be recharged after any use. Recharging requires special equipment and training, contact your nearest dealer. Use only Firephant specified powder and spare parts.

## PRESSURE EXTINGUISHER - SAFETY RULES

Read this manual carefully before installation and use. When possible, inform other users of the contents of this manual.

- Read the label on the extinguisher to ensure that it fits your specific application area.
- Never point the nozzle straight at people or animals. Keep a safe distance of at least one metre when extinguishing fires in clothing.
- The extinguisher is pressurized so never use force to open it or remove the valve.
- When the extinguisher is empty take it to an approved recycling centre.
- In a car or lorry use a sturdy holder to secure the extinguisher against damage caused by vibrations, etc.

## TECHNICAL SPECIFICATIONS, PRESSURE CHAMBER

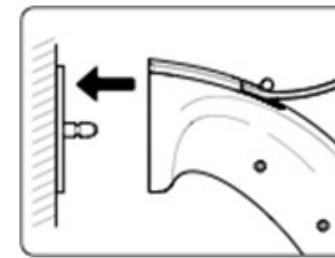
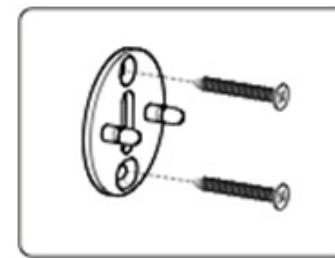
Temperature range:-	30 / +60
Maximum permitted pressure:	18.5 bar
Number of times the extinguisher can be pressurised at 0-18.5 bar:	Max 500

## TECHNICAL SPECIFICATIONS, EXTINGUISHING FUNCTION, POWDER

Details regarding the amount and type of powder, propellant, fire class, efficiency class are on the extinguisher label. Always comply with the instructions.

## WALL MOUNTING INSTRUCTIONS

Different wall constructions require different wall fixings. If you are uncertain about the plugs and screws delivered with the extinguisher, we recommend that you ask at your local builder's store.



## CE Declaration of Conformity for an appliance as specified in Article 3(2) in European Pressure Equipment Directive 97/23/EEC.

**GPBM NORDIC AB**  
ARGONGATAN 2B  
431 53 MÖLNDAL  
SWEDEN

Certifies that the following types of pressurized extinguishers:  
Permanent pressurized water, foam, dry-powder extinguishers.  
(For detailed type designation see the front label)

Are in conformity with:

Pressure Equipment Directive 97/23 EEC  
European Standard SS EN 3

The generally acknowledged rules of engineering  
(Sound Engineering Praxis)

The conformity assessment procedure for the pressure equipment and for the vessel has been based on Modules B + C1 and the European Directive 97/23/EEC (Annex III) and/or Article 3(3) of the directive 97/23/EEC. Manometers and pressure indicators, complete hoses and/or nozzles that might be installed and all other pressure-containing equipment items not mentioned above are subject to the provisions and Article 3(3) of directive 97/23/EEC.