



### FIREGUARD GLOBAL LTD.

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# FIRE EXTINGUISHERS

### MOBILE POWDER FIRE EXTINGUISHERS

Mobile stored pressure ABC powder extinguishers are characterized by their high performance and simple method operation. The ABC Dry Powder Mobile type extinguisher contains high performance powder and thus has achieved highest fire rating.

Model: FGPT-25SCapacity: 25 KgModel: FGPT-25CCapacity: 25 KgModel: FGPT-50SCapacity: 50 KgModel: FGPT-50CCapacity: 50 Kg

- Cylinders are made of steel and welded
- Cylinder designed to withstand high pressure and tested at 30 bar
- High-grade brass head valve ensures reliability and optimizes efficiency.
- Head valves are lever operated.
- High quality wheels to ensure easy mobility.
- High gloss polyester powder painted ensures corrosion resistance.
- Safety valve is fitted in each extinguisher for maximum safety.
- Discharge nozzle designed to produce a precision jet for extinguishing gas

## CO2 MOBILE FIRE EXTINGUISHERS

Model: FGC10Capacity: 10 KgModel: FGC20Capacity: 20 Kg

- Cylinders are made of seamless carbon-manganese pipes which have high mechanical properties.
- Cylinder designed to withstand high pressure and tested at 250 bar.
- High-grade brass head valve ensures reliability and optimizes efficiency.
- Head valves are either lever operated or rotary operated.
- Unbreakable rising pipe made of aluminium to ensure long lasting life.
- High gloss polyester powder painted uv stabilized after shot-blasting ensures corrosion resistance.
- Safety valve is fitted in each extinguisher for maximum safety.
- Discharge nozzle designed to produce a jet of extinguishing gas.

### MOBILE FOAM FIRE EXTINGUISHERS

Mobile Stored Pressure and external cartridge operated Foam fire extinguishers are characterized by their high performance and simple method operation. The extinguisher contains high performance extinguishing agent 6% AFFF foam and thus has achieved highest fire rating. Mobile Foam extinguishers are most suitable for fires involving flammable liquids and freely burning materials such as paper, cloth and wood.

### Model: FGFT50S Capacity: 50 Kg Model: FGFT50C Capacity: 50 Kg

\*Model FGFT50C comes with external gas cartridge filled with CO2

- Cylinders are made of steel and welded.
- Cylinder designed to withstand high pressure and tested at 30 bar.
- High-grade brass head valve ensures reliability and optimizes efficiency.
- Head valves are lever operated.
- High quality wheels to ensure easy mobility.
- High gloss polyester powder painted ensures corrosion resistance.
- Safety valve is fitted in each extinguisher for maximum safety.
- Discharge nozzle designed to produce a precision jet for extinguishing gas.





#### FIRE EXTINGUISHERS

protection applications.

# PORTABLE

Water extinguishers are reliable and effective general purpose extinguishers, providing a cost effective solution for tackling freely burning material, such as paper, cloth, wood and furniture. Water is still one of the most useful of all available fire extinguishants used in fire extinguishers. It works through its cooling effect on fire and under pressure from a controllabledischarge extinguisher, can penetrate and knock out deepseated Class A fires.operated.

Model: FGW9 Capacity: 29 Ltr

# WATER FIRE **EXTINGUISHERS**

- gives greater application
- Polyester external coating and oven baked adds extra protection to
- Simple seize and squeeze method of operation combined with controllable discharge for maximum fire-fighting performance with a



## PORTABLE CO2 FIRE **EXTINGUISHERS**

CO2 fire extinguishers manufactured according to BS EN3 standards and are available in 2 sizes, 2kg stored pressure, and 5kg stored pressure, and are easy to use and limit damage to delicate equipment and materials. CO2 gas fire extinguishers are highly effective against fires involving electrical equipment like computers, photocopiers and generators.

Model: FGFC2	Capacity: 2 Kg
Model: FGFC5	Capacity: 5 Kg

- High-grade brass head assembly ensures reliability and efficiency
- Working pressure 60 bar for maximum fire fighting performance
- Cylinders are Long drawn high grade seamless steel pipe steel for optimum strength.
- withstand extreme temperatures











### PORTABLE **POWDER FIRE EXTINGUISHERS**

Mobile stored pressure ABC powder extinguishers are characterized by their high performance and simple method operation. The ABC Dry Powder Mobile type extinguisher contains high performance powder and thus has achieved highest fire rating.

Capacity: 1 Kg Capacity: 2 Kg Capacity: 4 Kg Capacity: 6 Kg Capacity: 9 Kg
Capacity: 12 Kg

- High-grade brass head assembly ensures reliability and efficiency
- Working pressure 14 bar for maximum firefighting performance gives greater application
- Long drawn high grade cold rolled steel body shell for optimum strength with Argon welding process.
- 23mm diaphragm pressure gauge provides a very accurate indication of extinguisher's pressure status and suction tube is PVC made.
- Polyester external coating and oven baked adds extra protection to withstand extreme temperatures
- Simple seize and squeeze method of operation combined with controllable discharge for maximum fire-fighting performance with a safety pin.



### PORTABLE FOAM FIRE EXTINGUISHERS

Foam fire extinguishers are ideal for multi-risk environments, where the source of the fire could be freely burning solid materials, like wood and paper, or flammable liquids. Foam Fire Extinguishers provide a fast, powerful means of tackling class 'A' and class 'B' fires. Highly effective against petrol and volatile liquids, forming a flame smothering seal over the surface and preventing re-ignition.

Model: FGFF6 Capacity: 6 Ltr Model: FGFF9 Capacity: 9 Ltr



### PORTABLE WET CHEMICAL FIRE EXTINGUISHERS

Wet chemical Fire extinguishers are the new innovation for cooking fat fires.Wet chemical is the most effective means for extinguishing fires involving deep fat friers.The solution cools and emulsifies when applied to burning fats and oils.

### Model: FGWC6-F Capacity: 6 Ltr Model: FGWC9-F Capacity: 9 Ltr

- Approved to BSEN3
- Designed, developed and tested in UK
- MED approval for appropriate models
- Corrosion resistant finish
- Multi-purpose application
- Squeeze grip operation
- Internal polyethylene lining
- Approved to 35kV dielectric test



Fireguard aims to be customer's first choice to safeguard from hazardous fires, by designing, developing the latest technology products with high quality and reliability.

### FIRE EXTINGUISHERS - GENERAL

Fire is a very rapid chemical reaction between oxygen and a combustible material, which results in the release of heat, light, flames, and smoke.

Portable fire extinguishers apply an extinguishing agent that will either cool burning fuel, displace or remove oxygen, or stop the chemical reaction so a fire cannot continue to burn. When the handle of an extinguisher is compressed, it opens an inner canister of high-pressure gas that forces the extinguishing agent from the main cylinder through a siphon tube and out the nozzle. A fire extinguisher works much like a can of hair spray.

Fireguard produces various types of Fire Extinguishers such as Powder, Co2, Water & Foam according to the latest EN standards.

Dry chemical extinguishers put out fires by coating the fuel with a thin layer of fire retardant powder, separating the fuel from the oxygen. The powder also works to interrupt the chemical reaction, which makes these extinguishers extremely effective.

Dry chemical extinguishers are usually rated for class B and C fires and may be marked multiple purpose for use in A, B, and C fires. They contain an extinguishing agent and use a compressed, non-flammable gas as a propellant.

ABC fire extinguishers are red in color, and range in size from 1kg to 12kg.

Applications: Public hallways, laboratories, mechanical rooms, break rooms, chemical storage areas, offices, commercial vehicles, and other areas with flammable liquids.



Wood, Paper, Textiles, Fabric

Petrol, Diesel, Oils

Butane, Methane, Propane



Computers, Switchgear, Fax



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