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# FIRE EXTINGUISHER WATER, FOAM & CO2 TECHNICAL DATA



### **Foam**

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	FGFF9
Capacity	6 Ltr	9 Ltr
Fire Rating	13A 144B	21A 233B
Test Pressure (Bar)	30	30
Working Pressure (Bar)	15	15
Temp Range	0°C to +60°C	0°C to +60°C
Discharge Time (Sec)	6	9
Total Weight (kg)	9.5	14.0
Height (mm)	433	474
Cylinder Dia (mm)	160	180
Extinguishing Agent	AFFF 3%	AFFF 3%
Packing Dimensions(mm)	170x170x575	195x195x620

### Water

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 controllable-discharge extinguisher, can penetrate and knock out deep-seated Class A fires.

Model	FGW9
Capacity	9 Ltr
Fire Rating	13A
Test Pressure (Bar)	27
Working Pressure (Bar)	14
Temp Range	0°C to +60°C
Discharge Time (Sec)	6
Total Weight (kg)	14.0
Height (mm)	525
Cylinder Dia (mm)	180
<b>Extinguishing Agent</b>	Water
Packing Dimensions(mm)	185x185x625



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## FIRE EXTINGUISHER CO2 TECHNICAL DATA

### Co<sub>2</sub>



CO2 fire extinguishers manufactured according to BS EN3 standards and are available in 2 sizes,  $2 \log 10^{10}$  stored pressure, and are easy to use and limit damage to delicate equipment materials.  $CO_2$  gas fire extinguishers are highly effective against fires involving electrical equipment computers, photocopiers and generators.

#### **Features**

- High-grade brass head assembly ensures reliability and efficiency
- Working pressure 60 bar for maximum fire fighting performance gives greater application
- Cylinders are Long drawn high grade seamless steel pipe steel for optimum strength.
- Polyester external coating and oven baked adds extra protection to withstand extreme temperatur
- Simple seize and squeeze method of operation combined with controllable discharge for maxim fire-fighting performance with a safety pin.

Model	FGFC2	FGFC5
Capacity	2 Kg	5 Kg
Fire Rating	34B	89B
Test Pressure (Bar)	250	250
Working Pressure (Bar)	166	166
Temp Range	-30°C to +60°C	-30°C to +60°C
Discharge Time (Sec)	6	9
Total Weight (kg)	6.4	13.8
Height (mm)	475	580
Cylinder Dia (mm)	103	159
Extinguishing Agent	Co2	Co2
Packing Dimensions(mm)	170x120x595	170x170x690

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



Wood, Paper, Textiles, Fabric



Butane, Methane, Propane



Petrol, Diesel, Oils



Computers, Switchgear, Fax