# ABE Powder Fire Extinguisher



Multi-purpose ABE powder, distinguished by a white coloured band is a versatile extinguishant which is used to extinguish class A (Carbonaceous) fires, achieved by discharging a fine powder which absorbs fuel molecules, depriving the fire of a fuel source. It is also used on class B (flammable Liquid) fires and class E (Electrical Fires).





## **Applications**

- House
- Boat
- Car
- Caravan

### **Fire Class**

- · Class A: Paper, textiles, wood, most plastics and rubber
- Class B: Flammable liquids
- · Class C: Combustible gases
- · Class E: Electrically energised equipment

### **Materials**

· Cold roll carbon steel

# **Specifications**

Approved by Australian Standard to AS1841.5

Technical Specifications				
Capacity (kg)	1.0	2.5	4.5	9.0
Part Number	EXT-ABE-1KG	EXT-ABE-2.5KG	EXT-ABE-4.5KG	EXT-ABE-9KG
Fire Class	ABE	ABE	ABE	ABE
Fire Rating	1A:20B:E	3A:40B:E	4A:80B:E	6A:80B:E
Operating Temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
Test Pressure	2.5MPa (25 bar)	2.5MPa (25 bar)	2.5MPa (25 bar)	2.5MPa (25 bar)
Operating Pressure 23°C	1,000kPa	1,000kPa	1,400kPa	1,400kPa
Min Discharge Material	12s	13s	19s	20s
Cylinder Material	Cold Roll Carbon Steel	Cold Roll Carbon Steel	Cold Roll Carbon Steel	Cold Roll Carbon Stee
Cylinder Thickness	1.0mm	1.2mm	1.4mm	1.6mm
Operating Valve	Brass	Brass	Brass	Brass
Height	325mm	400mm	490mm	570mm
Diameter	91.5mm	118.5mm	157mm	176mm
Full Weight	1.8kg	4.7kg	7.6g	12.8kg
Carton Size	110 x 125 x 335	140 x 160 x 430	190 x 210 x 510	215 x 225 x 590

Product Code: FP04

# **Dixon**

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