

Powder Extinguisher ABC (cartridge) Portable powder extinguishers

The Dräger powder extinguisher are an all-purpose fire extinguisher and are especially suited for flammable liquids and fires involving flammable gases such as methane, propane, hydrogen, natural gas and many others. Dry powder fire extinguishers are recommended for mixed fire environments because they cover type A, B and C fires.



Benefits

Applications for marine, inland shipping and offshore market

- open air and deck areas
 - engine rooms
 - accommodation rooms
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Features

- high extinguishing efficiency
- allows intermittent and repeated operation
- large neck ring enables servicing and refilling to be conducted with ease
- diecast zinc colour coded headcap
- quality assured for long service life
- standardized operation and spare parts for all extinguishers of the Britannia line
- equipped with a rechargeable internal pressure cartridge zinc coated
- high quality zinc coated treatment and red polyester coating for excellent protection against corrosion
- to be used with a special marine wall bracket (not included)
- suitable for electrical equipment up to 1000 V, at minimum distance 1 meter strike button armature in combination with dosing extinguishing pistol for assured immediately operation

Accessories



Cabinets

Cabinets are made of durable GRP or polyethylene material. The GRP cabinets are designed for tough offshore conditions, these cabinets are rated to IPX6 as certified by TÜV. The cabinets can be used for multi purposes such as storage of fire or safety equipment. The cabinets are deliverable in various sizes, with a green or red door.

Accessories



Brackets

Wall brackets for 2 till 12 kgs fire extinguishers. For all types of extinguishers: powder, foam, CO₂, watermist and wet chemical foam.

Technical Data

	6 kg	9 kg	12 kg
Manufacturer / Model	Britannia / BA6MED	Britannia / BA9MED	Britannia / BA12MED
Extinguisher	Portable dry chemical powder fire extinguisher	Portable dry chemical powder fire extinguisher	Portable dry chemical powder fire extinguisher
Type	Internal cartridge operated	Internal cartridge operated	Internal cartridge operated
Capacity	6 kgs	9 kgs	12 kgs
Fire class / Rating	ABC 27A 183B	ABC 34A 233B	ABC 43A 233B
Propellant gas	Internal CO ₂ cartridge	Internal CO ₂ cartridge	Internal CO ₂ cartridge
Discharge time	20 seconds	26 seconds	34 seconds
Throw length	5 meters	7 meters	7 meters
Working pressure	12 bar at 20° C	12 bar at 20° C	12 bar at 20° C
Suitable for electrical equipment	Up to 1000 Volt	Up to 1000 Volt	Up to 1000 Volt
Extinguishing agent	ABC dry powder	ABC dry powder	ABC dry powder
Temperature range	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C
Approx gross weight	11.3 kgs	15.4 kgs	18.7 kgs
Approx dispatch weight	12.3 kgs	16.4 kgs	19.7 kgs
Approx unit dimension	165 x 525 mm (w x h)	190 x 570 mm (w x h)	190 x 600 mm (w x h)
Color	Red (RAL3000)	Red (RAL3000)	Red (RAL3000)
Approvals	DIN EN3 & CE 0036, MED, BS EN 3	DIN EN3 & CE 0036, MED, BS EN 3	DIN EN3 & CE 0036, MED, BS EN 3

Ordering Information

Description	IMPA no.	Order Number
Dräger powder extinguisher 6 kgs ABC (cartridge)	331018	SG00152
Dräger powder extinguisher 9 kgs ABC (cartridge)		SG00153
Dräger powder extinguisher 12 kgs ABC (cartridge)		SG00154
Marine bracket for powder extinguisher (6, 9 or 12 kgs), including strap		SG00334
Cover for fire extinguisher (for 6, 9 or 12 kgs)		SG00311
GRP storage cabinet: DMO-35 (for 6, 9 or 12 kgs)		SG02030
Polyethylene fire extinguisher cabinet JBWE-70, red door (for 6 kgs)		SG02423
Polyethylene fire extinguisher cabinet JBXF-83, red door (for 9 or 12 kgs)		SG02432
Brittania CO ₂ cartridge 115 gr (for 6 kgs)		SG00402
Britannia CO ₂ cartridge 150 gr (for 9 or 12 kgs)		SG00403
Refill 6 kgs ABC powder	331025	16120006
Refill 9 kgs ABC powder, per 6 kgs		16120006
2 x refill 6 kgs ABC powder	331025	16182033

Service and support

Dräger offers 24/7 service and support, including full certification on all Dräger and non-Dräger products. Contact us for more details.

Notes

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