Dräger 6 kgs ABC composite powder extinguisher (stored pressure)

The revolution in portable fire extinguishers: Composite extinguishers are the latest development in the quest for durable corrosion resistant and low maintenance extinguishers. The extinguishers have EN3, CE and MED certification and a lifetime of 20 years.

General description

The red outer HDPE mantle houses a pressure vessel which is manufactured out of HDPE. The valve is supplied in nickel plated brass. Hose clips, squeeze for action handle and carrying handle are supplied in stainless steel. Due to these material and construction choices replacement of the extinguisher caused by corrosion, scratches and dents belong to the past. Resulting into lower lifetime costs. In addition the extinguisher will remain in good condition, offering greater reliability for the user when being deployed in firefighting tasks. These extinguishers offer recyclability, reducing waste output at the end of its service life.

ABC Powder

ABC-powder is suitable for fire extinguishing of substances in fire class A (containing carbons), fire class B (flammable liquids) and fire class C (flammable gases). An additional feature is that the powder is not conductive to electricity. The powder can be used to a maximum voltage of 1000V and at a distance of at least 1 meter.

Applications

These extinguishers are extremely suitable for harsh (outdoor, saline) conditions as found on offshore installations, marine application and moist (production) spaces.

Features

- 10 year manufacturer guarantee
- durable and corrosion resistant
- reliable and ultra-strong composite material
- 100% UV resistant
- ± 15% lighter than conventional extinguishers
- cost reducing
- better overview of cost control
- environmentally friendly
- recyclable product

TECHNICAL SPECIFICATIONS

Manufacturer / Model	Britannia / P50PM
Extinguisher	Portable powder fire extinguisher
Type	Stored pressure operated
Capacity	6 kgs
Fire class / Rating	34A/183B
Propellant gas	Nitrogen
Discharge time	20 seconds
Throw length	5 meters
Working pressure	12 bar
Suitable for electrical equipment	Up to 1000 Volt
Extinguishing agent	ABC powder
Temperature range	-20℃ to +60℃
Approx gross weight	8.5 kgs
Approx unit dimension	178 x 570 mm (d x h)
Color	Red (RAL3000)
Approvals	EN3, MED, CE, Rijkskeurmerk 2211