

ABC dry chemical fire extinguisher, 6 or 9 kg



The 6 kg and 9 kg ABC dry chemical fire extinguishers with constant pressure are designed to provide effective protection against fires in professional settings. Versatile, they allow for rapid response to **Class A, B, and C** fires, making them the go-to solution for businesses, workshops, industrial sites, warehouses, public institutions, and facilities open to the public.

Available in two capacities—6 kg and 9 kg—these extinguishers address various risk levels while ensuring excellent fire-extinguishing effectiveness and high reliability in use.

Why choose an ABC dry chemical fire extinguisher?

The ABC dry chemical fire extinguisher is the most versatile in the line of portable fire extinguishers. It can extinguish fires involving **solid materials** (Class A), **flammable liquids** (Class B), and **gas fires** (Class C).

Its extinguishing agent works by interrupting the chemical reaction of combustion, allowing for rapid extinguishment of the flames. This technology is particularly recommended in environments where multiple types of combustibles are present.

Two capacities to meet all needs

MMF offers this ABC dry chemical fire extinguisher in two capacities to accommodate various fire protection configurations:

- **6 kg version:** ideal for workshops, technical rooms, retail spaces, industrial vehicles, and commercial buildings.
- **9 kg version:** recommended for warehouses, industrial sites, large workshops, and areas with a higher fire load.

Both models feature a **permanently pressurized** system, ensuring the extinguisher is immediately in an emergency.

Robust design for professional use

The steel body is protected by an anti-corrosion coating of oven-cured epoxy-polyester resin. The lightweight alloy head undergoes a cathoporesis treatment to enhance its corrosion resistance.

The nickel-plated brass striker, the trigger-valve- handheld nozzle, and the wide opening that facilitates maintenance make this fire extinguisher a reliable piece of equipment for intensive use.

Technical Specifications

Specifications	6 kg Fire Extinguisher	9 kg Fire Extinguisher
Extinguishing agent	ABC powder	ABC powder
Rated capacity	6 kg	9 kg
CO ₂ cartridge	80 g	120 g
Operating weight	10 kg	14 kg
Extinguishing capacity	21A - 183B - C	27A - 233B - C
Dimensions (H x W x Ø)	435 x 240 x 175 mm	585 x 240 x 175 mm
Operating temperature	-20°C to +60°C	-20°C to +60°C
Certification	NF EN 3-7	NF EN 3-7
MED Marine Approval	Yes	Yes

Professional Applications

- Industries and production sites
- Logistics warehouses
- Maintenance workshops
- Commercial buildings
- Retail stores and public-access facilities (ERP)
- Parking garages and utility rooms
- Local governments
- Commercial vehicles and special-purpose equipment

The Benefits of MMF ABC Dry Powder Fire Extinguishers

- Protection against Class A, B, and C fires
- High extinguishing capacity
- Quick and easy to use
- Robust construction suitable for demanding environments
- NF EN 3-7 certification
- MED Marine Approval
- Temperature resistance from -20°C to +60°C

MMF: Your Specialist in Professional Fire Extinguishers

MMF supports businesses, local governments, manufacturers, and fire safety professionals with a comprehensive range of fire extinguishers that comply with current standards. The 6 kg and 9 kg ABC dry powder models offer an

excellent balance of performance, durability, and versatility to ensure the protection of people and property.