

Standard series

ABC-Powder

Extinguishing agent ABC



Thanks to their broad spectrum of applications in fire classes A, B and C, powder extinguishers are the allrounders in fire extinguishing equipment. The immediate extinguishing effect of ABC powder is based on two extinguishing effects:

On the one hand, extinguishing powder has an anticatalytic extinguishing effect. This means that the oxygen radicals in the air are bound by the powder and the fire is extinguished.

In addition, the extinguishing powder melts on the hot burnt material and forms a so-called sinter layer. The oxygen supply is obstructed and the fire is additionally choked.



Safe handling

An extinguisher with 6 kg extinguishing agent naturally has a significant weight. The larger the device, the more urgent the need for a comfortable carry handle. Plus: we considered the weight of each individual part, so the fire extinguisher would be as light as possible.

Areas of application

- ▶ Industrial plants
- ▶ Heating systems
- ▶ (Underground) car parks, multi-storey car parks
- ▶ Outdoor areas
- ▶ Vehicles



Technical data

| Type (Brand name) | Code | Capacity/agent | Rating | | | Temperature range | Propellant | Discharge time/range | Height approx. | Width approx. Class./Uni | Weight approx. |
|---|------------------------|----------------------------|--------|-----|---|-------------------|--------------------|----------------------|----------------|--------------------------|----------------|
| | | | A | B | C | | | | | | |
| P 6 LJK 34 P 6 LJKM 34 (form. P 6 LJ / P 6 LJM) | 60-200-35 60-201-35 | 6 kg ABC Nova | 34 | 233 | ✓ | -30°C to +60°C | Air/N ₂ | 21 sec. 8 m | 505 mm | 263 mm | 9,4 kg |
| P 6 LJK 43 (plus) P 6 LJKM 43 (plus) | 60-100-35 60-101-35 | 6 kg ABC Nova plus | 43 | 233 | ✓ | -30°C to +60°C | Air/N ₂ | 21 sec. 8 m | 505 mm | 263 mm | 9,4 kg |
| P 6 LJK 55 P 6 LJKM 55 (superplus) | 62-100-35 62-101-35 | 6 kg ABC Standard Ultra | 55 | 233 | ✓ | -30°C to +60°C | Air/N ₂ | 24 sec. 8 m | 505 mm | 263 mm | 9,4 kg |
| P 9 LJ 55 P 9 LJM 55 | 90-500-35 90-501-35 | 9 kg ABC Nova | 55 | 233 | ✓ | -30°C to +60°C | Air/N ₂ | 25 sec. 8 m | 546 mm | 270 mm | 13,8 kg |
| P 12 LJ 55 P 12 LJM 55 | 70-500-35 70-501-35 | 12 kg ABC Nova | 55 | 233 | ✓ | -30°C to +60°C | Air/N ₂ | 28 sec. 8 m | 579 mm | 270 mm | 17,7 kg |

Product images may slightly deviate. Subject to technical changes. Version from 10/17