

Fire extinguisher P1, ABC powder

1001080

Fire extinguisher filled with 1 kg of ABC powder, under constant pressure.

Due to the container which is under constant pressure of nitrogen gas propellant and its simple construction, these fire extinguishers are always ready for use. The installed pressure gauge, which comes with this types of fire extinguishers, makes it possible to review the status of fire extinguisher at any time.

USE: If used, pull out a safety pin , take the rubber hose in your hands and squeeze the handle to start the extinguishing. Aim the nozzle and the stream of powder at the base of the fire and, where appropriate, stop the powder leakage with a valve handle.

APPLICATION: Due to their small dimensions and weight, we recommend to use the fire extinguishers under constant pressure for extinguishing initial fires in vehicles and in households. They can be successfully used for extinguishing all categories of fires except those involving burning metals and their alloys

To make it easier to choose a fire extinguisher for your vehicle, read our article [Fire Extinguisher for Vehicle](#) in which we bring a table showing the minimum number of fire extinguishers required, including the amount of charge for vehicles.

Fire extinguishers - general

A fire extinguisher is a device used to extinguish initial fires and its use is varied. The most common questions we encounter in communication with our customers are related to the type of device and its application. Many buyers are looking for a fire extinguisher for a car or a fire extinguisher for an official vehicle. Businesses that own trucks are looking for a fire extinguisher for a truck or a fire extinguisher for a van, and representatives of residential buildings or construction companies that install fire protection equipment are looking for a fire extinguisher for a building or a fire extinguisher for business premises.

Fire extinguishers are still divided into two types: fire extinguisher under constant pressure (P apparatus) and fire extinguisher with ABC bottle (S apparatus). You will not go wrong if you choose either of these two types of appliances, because both types contain the same amount of extinguishing agent - ABC powder, and are used for extinguishing fires of A, B and C class. How to recognize them by their appearance? We explained this to you in a short article entitled [The Difference Between Fire Extinguishers](#) . After reading it, you will become an experienced connoisseur of the difference between these two types of fire extinguishers.

Technical specifications

Device type	portable with stored pressure
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Type of extinguishing agent	Powder ABC
Fire class	ABC
Edition	Regular Edition
Extinguishing electrical equipment under voltage	up to 1000V
Extinguishing media quantity	1 kg
Workshop	Nitrogen (N2) - 14 bar / 20°C
Temperature range	-30°C do +60°C
Device mass	2,1 kg
EN3 efficiency	8A 34B C
Efficiency according to Croatian rulebook	2 JG
Dimensions (diameter/height mm)	85 / 290
Standard	EN3
Directives	PED 2014/68/EU



