



Powder fire extinguishers under permanent pressure DP 4, DP 6, DP 9 and DP 12

Safe for certain.

MINIMAX

Product

- ▶ Fire extinguishers with the extinguishing agent powder are ideal for fighting initial fires of class A, B and C.
- ▶ The extinguishing effect is based on the anticatalytical effect where the powder particles interfere and stop the reaction process of the combustion. In case of a glowing burning substance (fire classification A) the formation of a melting layer causes an additional barrier effect, which prevents the oxygen supply. In addition re-inflammation is not possible.



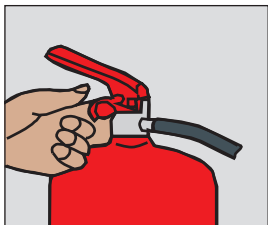
Range of application

- ▶ The extinguishing powder Euro-Troxin is used wherever different burning substances are expected. It reliably extinguishes fires of solid organic substances as well as fires of liquid substances or substances becoming liquid and gas fires.
- ▶ Typical ranges of application are
 - outside areas
 - vehicles
 - garages
 - car-parks
 - multi-storey car-parks
 - heating systems

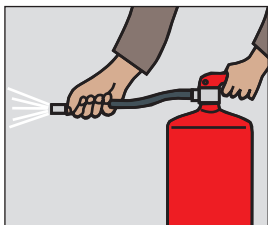
Your advantages

- ▶ Wide range of application
- ▶ The ideal extinguishing agent for gas fires
- ▶ Good extinguishing effect due to a three-dimensional powder cloud
- ▶ Extremely strong extinguishing effect due to the anticatalytical effect
- ▶ Good storing properties of the extinguishing agent
- ▶ Easy to proportion. The extinguishing jet can be stopped at anytime
- ▶ Recognised as safe for people, animals and the environment
- ▶ Extinguishing cylinder made of high-quality steel: internally single phosphated, externally double phosphated, protected against corrosion by a strong polyester resin outside coating
- ▶ Protected against accidental operation
- ▶ High operating safety
- ▶ Easy to maintain
- ▶ Pressure gauge

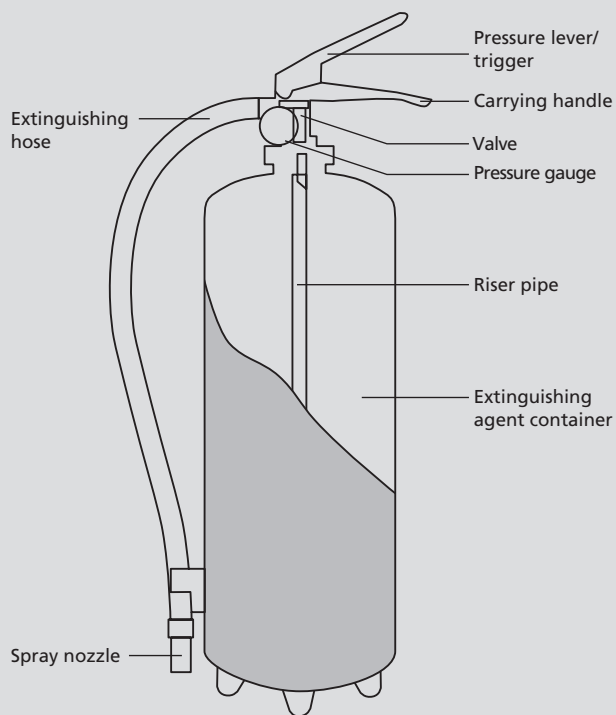
Operation and function



Pull out securing pin.



Aim the nozzle at the base of fire and press down the trigger lever.



Maintenance

- ▶ The place of employment regulation (like ASR137 1 and 2, point 6.1) recommends to provide fire extinguishers with the same operating armature in a company to avoid operating mistakes. Minimax provides fire extinguishers with single-lever operation for all ranges of application and fire classifications, which guarantee special safety.
- ▶ The extinguisher is ready for operation after pulling the safety device. When operating the pressure lever the extinguishing powder becomes a powder cloud, which reaches the outside via riser, powder hose and nozzle.
- ▶ The extinguishing agent flow is interrupted when releasing the pressure lever. Repeated operation of the pressure lever brings fires of solid substances under control. Liquid and gas fires must be extinguished without an interruption.

- ▶ Fire extinguishers must be checked, maintained and repaired in regular intervals by an authorised expert (in Germany according to DIN 14406, Part 4.)
- ▶ Fire extinguishers must be refilled immediately after use – even if not completely emptied – to guarantee availability.
- ▶ Minimax Service stations take over all test and filling services. Ask your local dealer.
- ▶ Suitable for up to 1000 volt observing a minimum distance of 1 m.

Certificates*



*depends on type.

Technical data

Type	Official approval no.	Design	Extinguishant quantity kg	Extinguishing agent	Pro-pellant gas	Test pressure bar	Max. operating pressure bar	Spraying time approx. s	Spraying range approx. m	Operating temperature °C	Fire classes / Rating* Efficiency classification (LE)**			Dimensions			Weight without wall bracket approx. kg
											A	B	C	Height mm	Width mm	Ø mm	
DP 4		PG 4L	4	Euro-Troxin	Nitrogen	28	18.3	18	6	-30 to +60	21 A 6 LE	144 B 9 LE	✓	470	288	143	7.0
DP 6	P1-17/03	PG 6L	6	Euro-Troxin	Nitrogen	28	18.2	17	8	-30 to +60	34 A 10 LE	233 B 15 LE	✓	560	300	160	9.9
DP 9	P1-18/03	PG 9L	9	Euro-Troxin	Nitrogen	28	18.2	25	8	-30 to +60	43 A 12 LE	233 B 15 LE	✓	560	300	190	13.6
DP 12	P1-19/03	PG 12L	12	Euro-Troxin	Nitrogen	28	18.2	28	8	-30 to +60	55 A 15 LE	233 B 15 LE	✓	632	285	190	17.5

* according to EN 3 ** according to ZH 1/201.

Subject to technical alterations.

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