



Water fire extinguishers under permanent pressure DW 6n and DW 9n

Safe for certain.

MINIMAX

Product

- ▶ Fire extinguishers with the extinguishing agent water are ideal for fighting initial fires of fire class A.
- ▶ The extinguishing effect is based on its heat absorbing ability. The cooling effect hinders thermal reaction prerequisites so that the conversion of inflammable substances and the supply of inflammable gases and vapours is interrupted.



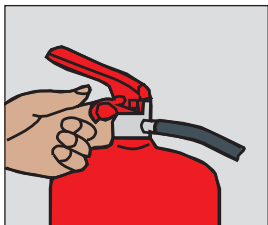
Range of application

- ▶ Water is used for fighting fires of solid glowing substances.
- ▶ Typical ranges of application are
 - paper and cardboard warehouses
 - sales and exhibition areas
 - textile warehouses
 - stock keeping of organic substances

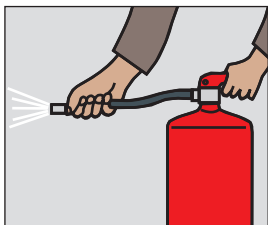
Your advantages

- ▶ Cost-advantageous, highly active extinguishing medium
- ▶ High extinguishing efficiency based on the cooling effect
- ▶ Easy to proportion. The extinguishing jet can be stopped at anytime
- ▶ Recognized as safe for people, animals and the environment
- ▶ Easy handling due to standardised operation
- ▶ Extinguishant cylinder made of high-quality steel: internally single phosphated, externally double phosphated, powder coated with plastic inside and outside
- ▶ Protected against accidental operation
- ▶ High operating safety
- ▶ Easy to maintain
- ▶ Pressure gauge

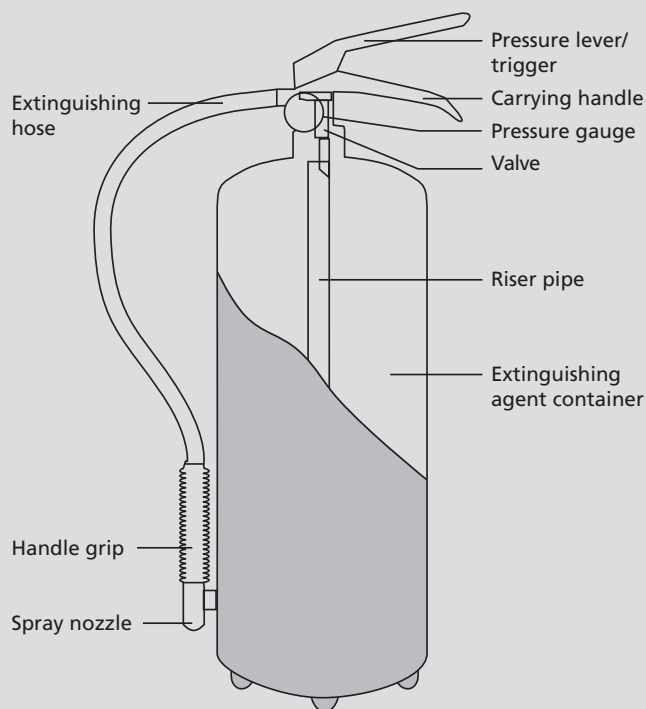
Operation and function



Pull out securing pin.



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



- ▶ 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. Only Minimax extinguishers are equipped with single-lever operation and thus, guarantee special safety.
- ▶ The extinguisher is ready for use as soon as the securing pin has been pulled out. Pressing the lever causes the propellant to push the water up through the riser pipe and extinguishing hose and force it out of the spray nozzle.
- ▶ The stream of extinguishant is interrupted when the lever is released. Fires involving solid materials can be brought under control by repeated activation of the lever.

Maintenance

- ▶ 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 agent.
- ▶ 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 l	Extinguishing agent	Propellant gas	Test pressure bar	Max. operating pressure at +60 °C approx. bar	Spraying time approx. s	Spraying range approx. m	Operating temperature °C	Fire classes / Rating* Efficiency classification (LE)**	Dimensions Height Width Ø			Weight without bracket approx. kg
DW 6n	P1-5/04	W 6L-0	6	Hydroxol n	Nitrogen	28	19.1	49	5	0 to +60	27 A 9 LE	560	300	160	10.7
DW 9n	P1-6/04	W 9L-0	9	Hydroxol n	Nitrogen	28	19.1	86	5	0 to +60	34 A 10 LE	560	300	190	14.9

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

Subject to technical alterations.

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