

## Foam cartridge fire extinguishers WX 6n-C and WX 9n-C

*Cool down.  
Fire Protection by*

**MINIMAX**

### Product

- ▶ Foam extinguishers with separate floating foam cartridge AFFF solutions are ideal to fight initial fires of class A and B types.
- ▶ In fire class A a high level of extinguishing yield is achieved by the combination of the cooling effect of the water and the strong wetting effect of the AFFF component.
- ▶ In fire class B, the AFFF solutions extinguish by means of a separating effect, where an aqueous film blocks further oxygen supply. In addition it prevents re-ignition and the emission of vapours.
- ▶ AFFF solutions are not frost-proof and only to a limited extent suitable for extinguishing burning liquids of less weight than water.

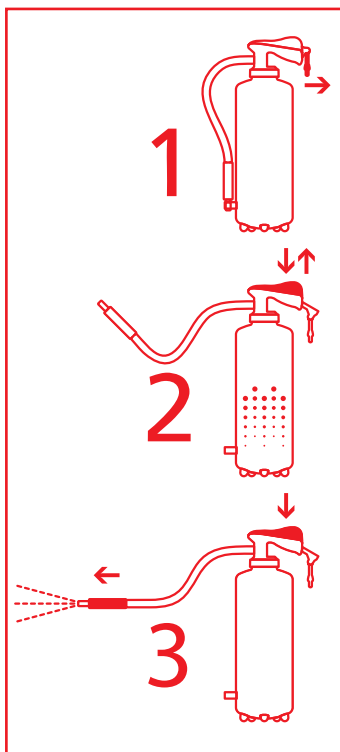


### Application

- ▶ Foam cartridge fire extinguishers with AFFF solutions are used wherever fires involving solid, organic substances or liquid or liquifiable solids need to be extinguished. The AFFF solution extinguishes optimally whenever thin, creeping and fast-flowing foam is required.
- ▶ Typical areas of application are:
  - Warehouses, archives
  - Supply rooms
  - Waste recycling and removal
  - Shipping
  - Mineral chemistry
  - Agriculture (stables, barns, silos)
  - Feed industry

### Your advantages

- ▶ New, user-friendly operating layout
- ▶ Easy handling due to standardised operation and immediately recognisable functions
- ▶ Armature with brass design guaranteeing strength and high resistance against corrosion
- ▶ Safe-guarded against unintentional activation
- ▶ Optimal adjustable extinguishing jet and constant extinguishing yield due to patented CO<sub>2</sub> overcharge
- ▶ High extinguishing efficiency based combination of several extinguishing effects
- ▶ Low replacement costs and longer storage life of extinguishant
- ▶ No visibility impairment due to extinguishant cloud
- ▶ Easy to proportion with an extinguishant jet that can be stopped any time
- ▶ Rilsan-coated CO<sub>2</sub> propellant gas cylinder
- ▶ Recognised as safe for people, animals and the environment
- ▶ Extinguishant cylinder made of high-quality steel. The unique, highly resistant thermoset inner layer ensures the highest possible level of corrosion protection. Outside plastic, powder-coated
- ▶ Standard stand pins
- ▶ High levels of operating safety
- ▶ Maintenance-friendly



### Pull locking pin

▶ In the event of a fire, remove the fire extinguisher from its support and briskly pull the yellow locking pin on the handle backwards.

### Press lever, then release

▶ Hold the hose, press the discharge lever all the way down and release again. The fire extinguisher builds pressure through the internal CO<sub>2</sub> gas canister and can be used immediately.

### Press lever to extinguish

▶ Aim the extinguishing nozzle towards the fire and press the discharge lever again. Commence extinguishing in a targeted manner.




- Single-lever feature
- Carry handle
- Device protection
- Spindle
- Patented CO<sub>2</sub> overcharge
- Extinguishing solution
- Riser
- Thermoset inner layer
- CO<sub>2</sub> gas propellant cylinder
- Extinguishing solution tank
- High-strength screen printed inscription
- Extinguishing hose
- Handle
- spray nozzle
- Standard stand pins



## Maintenance

- ▶ Fire extinguishers must be maintained in regular intervals by authorized experts (in Germany) pursuant to DIN 14 406, Part 4, and checked by a qualified person pursuant to TRBS (German Technical Rules for Operational Safety) 1203.
- ▶ After use — even after only partial emptying — extinguishers must be refilled immediately in order to reinstate operational readiness.
- ▶ All maintenance and filling tasks are to be carried out by your Minimax Service.
- ▶ Suitable for up to 1,000 Volt at a minimum distance of 1 m.

Approval

EN 3 

## Technical data

Type	Official approval no.	Model	Amount extinguishing solution l	Extinguishing solution	Propellant gas	Test pressure bar	Working pressure (max. PS) at +60 °C approx. bar	Duration approx. s	Discharge range approx. m	Temperature function range °C	Performance classes*  	Extinguishing solution units** (LE)	Dimensions			Weight without holder approx. kg
													Height	Width	Ø	
WX 6n-C	P1-21/97	S 6 H-0	6	Water + mineral additive + foam cartridge	Carbon dioxide	30	21	29	5	0 to +60	21 A 183 B	6 LE	550	312	160	11,9
WX 9n-C	P1-22/97	S 9 H-0	9	Water + mineral additive + foam cartridge	Carbon - dioxide	30	21	49	5	0 to +60	27 A 233 B	9 LE	550	320	190	15,6

\* in acc with EN 3. \*\* in acc with BGR 133.

Subject to technical modifications

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 \* Zertifiziert nach ISO 9001