



MINIMAX

MOBILE SERVICES

GREASE FIRE EXTINGUISHERS

WF 3 sfG A/F -30 and WF 6 sfG A/F -30

PRODUCT

- ▶ This grease fire extinguisher, designed for use on burning cooking oil or cooking fat, is indispensable for kitchen safety.
- ▶ The AF-Premix extinguishing agent is highly effective against burning cooking oil and cooking fat. It forms a barrier layer on the oil or fat, thereby preventing oxygen from feeding the fire. In addition, it cools the cooking oil or cooking fat to a level below its autoignition temperature, thus preventing the fire from reigniting.

APPLICATION

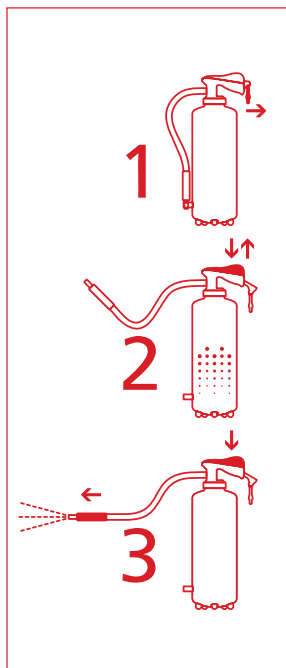
- ▶ Our grease fire extinguisher was specifically designed to combat burning cooking oil or cooking fats.
- ▶ Typical applications include:
 - Commercial kitchens
 - Cafeterias
 - Food service establishments
 - Snack bars
 - Restaurant kitchens
 - Bakeries
 - Households

YOUR ADVANTAGES

- ▶ Extinguishing agent contains no PFAS additives
- ▶ Easy-to-use, with consistent operation and immediately recognisable functions
- ▶ Lightweight
- ▶ Fittings made of impact-resistant, high-performance plastic for high corrosion resistance and durability
- ▶ Highly effective due to its chemical intervention in the fire process and its cooling effect on fires involving cooking oil or fat
- ▶ Extremely high resistance to reignition
- ▶ Easy to dose and control, as the extinguishing agent jet can be shut off at any time
- ▶ Plastic-coated CO₂ propellant cylinder
- ▶ Hygienically safe for humans, animals and the environment
- ▶ Extinguishing agent container made from high quality steel: protected against corrosion by a robust polyester resin outer coating
- ▶ Standard stand pins
- ▶ Maintenance-friendly



FUNCTION



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.

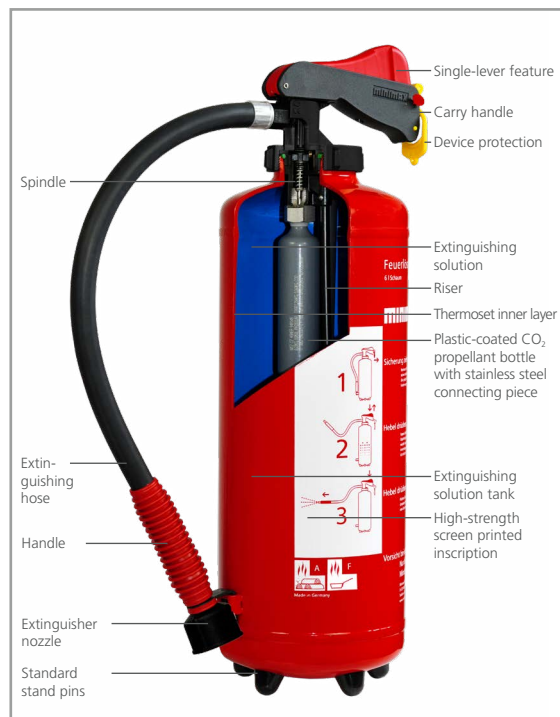
Press lever, then release

- ▶ Hold the hose, press the discharge lever all the way down and release again. The fire extinguisher builds pressure through the internal CO₂ 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.

- ▶ In order to avoid operating errors, all fire extinguishers should be premises with the same operating controls. Minimax offers easy-to-use extinguishers with uniform single-lever operation for all areas of application and fire classification, thus guaranteeing high levels of safety.
- ▶ After removing the locking pin, the extinguisher is ready for use. By pressing the lever, a blade pierces and opens the sealing foil on the propellant canister. The propellant flows into the extinguishing agent reservoir, forces the extinguishing agent out through the riser tube and extinguishing hose, and expels it through the spray nozzle mixed with air.
- ▶ The flow of extinguishing agent is interrupted as soon as the lever is released. By repeatedly pressing the lever, fires involving solid materials can be brought under control. Fires involving liquids, on the other hand, must be extinguished in a single operation. For cooking oil or cooking fat fires, continue to apply the extinguishing agent on the burning cooking oil or fat until the extinguisher is empty to cool it down.



MAINTENANCE

- ▶ Portable fire extinguishers must be maintained regularly by competent persons. The intervals for maintenance of portable fire extinguishers should be done in accordance with the national regulations. The competent person has also to comply the maintenance instructions of the manufacturer.
- ▶ After use – even after only partial emptying – extinguishers must be refilled immediately in order to reinstate operational readiness.
- ▶ Ask your local agent for all test and filling services.
- ▶ Suitable for up to 1,000 Volt at a minimum distance of 1 m.

Approval

DIN EN 3

TECHNICAL DATA

Type	Approval no.	Design	Extinguishing agent quantity, liters	Extinguishing agent	Propellant gas	Test pressure, bar	Max. operating pressure (max. PS) at +60 °C, approx. bar	Duration, approx. s	Discharge range, approx. m	Temperature function range, °C	Performance classes* A B C F	Efficiency classification (LE)	Dimensions			Weight without holder, approx. kg
WF 3 sfG A/F -30	EN3-25/583	W3 H-0	3	frost-proof AF-Premix	carbon-dioxide	33	23	12	3	-30 to +60	8 A 40 F	2 LE	Height mm	Width mm	Ø mm	6,5
WF 6 sfG A/F -30	EN3-25/584	W6 H-0	6	frost-proof AF-Premix	carbon-dioxide	33	23	28	3	-30 to +60	21 A 75 F	6 LE	550	311	160	11,1

* in acc with EN 3. ** in acc with ASR A2.2.

Subject to technical modifications



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