

F-500 rechargeable extinguishers (frost-protected)

WA 3 F-500 2% -30/ 60°C

WA 6 F-500 2% -30/ 60°C

WA 9 F-500 2% -30/ 60°C

Description

A particularly effective extinguishant for the successful combating of fires involving lithium-ion batteries, rubber tyres or plastic parts. Here, the rechargeable extinguishers in the NEURUPPIN WA F-500 series are in their element: this environmentally compatible extinguishant, frost-protected down to -30°C, can tackle fires quickly and effectively. It consists mostly of water and of F-500 Encapsulator Agent, a fluorine-free additive. With F-500 burning materials and combustible gases are encapsulated and suppressed. In addition, this extinguishant reduces the heat level rapidly and reduces the surface tension of the water.

Frost-protected for many fields of application.

NEURUPPIN WA F-500 fire extinguishers are available in sizes 3, 6, and 9 L. Because they are frost-protected, they can also be stored outdoors or in unheated locations for use in emergencies. Proven and safe recharging system with pushbutton and rotary extinguisher pistol.

The robust Made in Germany design promises a long service life.

Examples of application

- Fire-fighting for fire classes A and mild B
- Specifically for synthetic materials such as plastic, rubber and lithium-ion batteries
- Recycling and waste disposal businesses
- Repair workshops
- Tyre stores
- Pallet stores
- Battery charging stations
- Filling stations
- Battery storage areas
- Trucks, cars, buses, trains, e-bikes
- E-mobility in general
- Delivery areas and trans-shipment stations
- The processing industry
- Construction site safety
- Hobby, home, camping






Special advantages

- **Frost-protected** – operationally capable down to -30°C.
- **Highly effective extinguishant** – reduced surface tension of the extinguishant improves the suppression efficiency (wetting agent effect). The increased boundary surface activity improves the depth of penetration in the combustible substance.
- **Cooling effect** – heat is dissipated into the extinguishant (phase change starts from as low as approximately 70°C).
- **No impairment to visibility while extinguishing a fire** – due to visible suppression of smoke.
- **No sediment formation** – through total mixing of extinguishant.
- **Harmless extinguishant** – breaks down quickly and completely, very corrosion-resistant (pH value of 7), no encrustation in tight cross sections and low level of cleaning effort.
- **Complies with DIN EN 3 specifications** – for use on electrical systems up to 1000 V at a distance of 1 m.
- **Safe operation** – through intuitive functionality.
- **Easy to maintain** – replaceable parts.
- **Safe ex-factory** – 100% pressure-testing of every extinguisher body.
- **Corrosion protection included** – proven internal and external plastic coating on the extinguisher body.
- **Fire extinguisher registration** – in accordance with DIN EN 3 and pressure device directive (CE). All other approvals are individually possible.
- **ASR A 2.2-compliant** – satisfies the specifications for reducing secondary damage and extinguishing power.
- **NATO Stock Number** – for extinguishant F-500.

Notice: The German language version of this document is the official version. If this document is translated into another language, and if any difference is detected between the German version and the translation, the German version shall have precedence.

Technical data

	WA 3 F-500 2% -30/ 60°C	WA 6 F-500 2% -30/ 60 °C	WA 9 F-500 2% -30/ 60 °C
			
Fill quantity (l)	3	6	9
Extinguishing agent	F-500 PREMIX 2% -30°C		
Rating	8 A (2 L)	21 A (6 L)	27 A (9 L)
Temperature (°C)	-30 / +60		
Weight (kg)	6.1	10.7	14.9
Width (mm)	230	275	280
Height (mm)	410	550	510
Discharge duration (s)	11	26	41

Company reserves the right to make technical modifications

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Made in Germany



- ✓ geschweißt
- ✓ beschichtet
- ✓ gefüllt
- ✓ geprüft

NEURUPPIN

Höchste Qualität für Ihre Sicherheit

Your fire safety retailer: