

F-500 rechargeable extinguisher (mobile) WA 50 F-500 2% -30/ 60°C frost-protected

Description

The mobile frost-protected NEURUPPIN WA 50 F-500 fire extinguisher is the right tool in the right place in areas affected by frost and where large quantities of products such as lithium-ion batteries, rubber tyres or plastics may be involved in fires. The extinguishant bottle contains 50 L of water as well as the highly-effective fluorine-free F-500 PREMIX 2% -30°C additive for effective fire-fighting. This is achieved using the 5 m length of hose (optionally 10 m) and can last up to 110 seconds. 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.

German quality, produced from stainless steel.

For this robust Made in Germany appliance to achieve a long service life, the bottle is made of stainless steel (R) – meaning that corrosion from either inside or outside has no opportunity to form.

Maneuverable, non-tilting with excellent spraying properties.

With its three wheels, the frost-protected NEURUPPIN WA 50 F-500 is very easy to move and maneuver. Even when the hose is pulled forcibly, there is very little risk of the appliance toppling over. A special pressure reducer assures constant extinguishant pressure throughout the entire discharge period. This in turn assures a consistent and uniform discharge width. The multi-purpose nozzle delivers a highly effective jet of spray in this process.

Special advantages

- Frost-protected operationally capable down to -30°C.
- Corrosion-protected and safe 100% pressure-tested steel bottle with additional external weather-resistant plastic coating.
- Simple operation the extinguisher pistol can be used to interrupt the flow of extinguishant.
- Safe recharging technique extinguishant bottle is only under pressure while in operation.
- Nitrogen as a propellant less temperature-dependent than carbon dioxide.
- Can also be used on electrical equipment to extinguish fires on electrical systems up to 1000 V at a distance of 1 m.
- Ease of maintenance with large tank opening and readymixed solution.
- Durable robust design and stainless steel bottle.



Examples of application

- Fire-fighting for fire class A and moderate B, and in areas affected by frost
- Manufacturing and processing industry
- Assembly plants, especially with small load carriers
- Repair workshops
- Vehicle dealerships
- Tyre manufacture and storage
- Plastics manufacture and processing
- Storage facilities (also for mixed waste)
- Recycling and waste disposal businesses
- Shredders
- Cement plants
- Battery manufacture, storage and charging stations
- Photovoltaic systems
- Glass production
- Garages
- Filling stations
- Airports
- Test benches and test facilities

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.

FLN Feuerlöschgeräte Neuruppin Vertriebs-GmbH | Martin-Ebell-Strasse 4 | D-16816 Neuruppin | Tel: +49 (0)3391 6890 www.fln-neuruppin.de | © 2021 Johnson Controls. All rights reserved. All of the specifications and other information published here are right up-to-date on the date of publication of the revised document and can be amended at any time without the need for prior notice. | Form. No. N-2021009-00



Technical data

WA 50 F-500 2% -30/ 60°C



Fill quantity (I)	50	
Extinguishing agent	F-500 PREMIX 2% -30°C	
Rating	А	
Fire extinguisher units	-	
Temperature (°C)	-30 / +60	
Weight (kg)	88	
Width (mm)	467	
Depth (mm)	520	
Height (mm)	980	
Discharge duration (s)	110	
Additional equipment (optional)	Plastic coating (transparent), plastic coating (red)	

Company reserves the right to make technical modifications

NEURUPPIN and other product names used in this document are brands and registered trademarks. Unauthorized use is prohibited.



Your fire safety retailer:			