

# ČERVINKA

## CZECH REPUBLIC S.R.O.



# WARRANTY CARD

### Warranty terms:

The manufacturer is responsible for the compliance of the product with the relevant standards at the time of its sale (delivery to the customer), and also provides a warranty for the product for 6 months from that time - all provided proper product installation and use of the product in accordance with the rules in the manual of its use. Damage to seal the product or other mechanical damage will void the warranty.

### Technical description and operating instructions for LITH EX2.

#### Basic information:

Type of ext. Agent:	AVD
Weight of the ext. agent:	2.0 l
Propellant:	N <sub>2</sub> + 3 % Helium
Max. weight:	3.9 kg
Operation pressure at +20 °C:	15 bar
Max. operating pressure:	17.7 bar
Testing pressure:	27 bar

#### Description of the device:

The device consists of a metal cylinder equipped with an outlet lever valve with a seal. The valve is equipped with a hose with a nozzle. The device is coated with powder plastic shade RAL 3000. The device includes an orientation control manometer indicating the pressure in the fire extinguisher, a type plate with instructions and possibly a label with revision data. A wall mount is supplied with the unit.

#### Usage:

The device is designed to extinguish equipment of class: A - solid, flame-burning or incandescent substances (except metals) e.g. wood, paper, straw, coal, textiles, rubber. Substances that are under electrical voltage up to 1000 V. The minimum distance from the burning substance is 1 m. Designed to extinguish lithium battery fires in the initial phase.

#### Working conditions:

Working capacity is expected in the temperature range + 5 ° C to + 60 ° C.  
Protect from frost.

#### Placing method:

The fire extinguisher must be installed and maintained in full compliance with Section 9 of the Decree of the Ministry of the Interior No. 246/2001 Coll., on fire prevention. The location of the fire extinguisher must allow it to be used easily and quickly. The portable fire extinguisher shall be placed on a vertical building structure and, if structurally adapted thereto, on a horizontal building structure. The handle of a fire extinguisher placed on a vertical building structure must not be more than 1.5 m above the floor. A fire extinguisher placed on the floor or other horizontal building structure must be suitably secured against falling. This locking is done with the supplied holder.

#### Instructions for use when extinguishing:

In the event of a fire, carry the device to the fire location. Aim the hose with the nozzle at the fire and activate the fire extinguisher by fully pressing the lever valve as far as it will go. The operation of the device (extinguishing) can be interrupted at any time by allowing the valve to be depressed.

#### Inspection and maintenance rules:

To verify the proper functioning of the product, the manufacturer recommends regular inspections, at least to the following extent: The authorized person visually inspects the product (fire extinguisher), once a month, for signs of damage to the product or its previous use. The product must be taken out of service immediately if any of the following is detected: (i) the safety pin is missing, (ii) if the weight of the fire extinguisher falls below the specified minimum value, (iii) if the pressure indicator on the manometer exceeds to the red part, (iv) The fire extinguisher shows any signs of mechanical or other damage (such as corrosion).

Furthermore, according to the Decree of the Ministry of the Interior No. 246/2001 Coll. the fire extinguisher must be subjected to service inspection by the manufacturer or a person authorized by him in writing for the activity at least once a year and every 3 years to a periodic test carried out in a specialized workshop equipped and adapted for fire extinguishers with AVD extinguisher.

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After each use, the fire extinguisher must be depressurized, the individual components cleaned and refilled, by an authorized, trained and competent person. To maintain the full functionality of the product, use only original products and spare parts in accordance with the manufacturer's instructions. Do not test the product before use!

The fire extinguisher is a pressure container and for its proper use it must always be at least ensured that it is not mechanically damaged, corroded or exposed to adverse external weather conditions (especially do not expose the product to direct sunlight, moisture or unreasonably low or high temperatures); Do not dispose of the fire extinguisher in a fire after decommissioning the fire extinguisher. It must be disposed of in an environmentally friendly manner by a specialized company.

Follow the usual safety rules, taking into account the intended purpose of the product. Store and use the product only under suitable conditions to the product. The product is designed and used for use in an enclosed space. When handling the product and using it for firefighting, always follow the instructions according to the manufacturer's manual and avoid unprofessional handling of the product. The product is dimensioned to extinguish a fire with its contents of a reasonable extent. When using the product, pay attention to the specifics arising from its nature and properly protect health and property. Improper installation of the product or non-compliance with the instructions for

use of the product can lead to a significant reduction or even disappearance of its extinguishing functions and capabilities.

Together with the signing of the delivery note for the product, the customer confirms that he has duly and sufficiently understood the instructions for use of the product and the maintenance rules and finds these to be quite sufficient.

### Service:

Installation, maintenance, repairs, filling and inspection of fire extinguishers are performed by:

ČERVINKA – CZECH REPUBLIC s.r.o.,

Establishment: Rostislavova 1265, 686 01 Uherské Hradiště

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<b>Distributor</b>	<b>ČERVINKA – CZECH REPUBLIC s.r.o.</b> Establishment: Rostislavova 1265, 686 01 Uherské Hradiště Tel: +420 572 432 211, Fax: +420 572 541 101 Registration data: Municipal Court in Prague, file no. No. C 200910
<b>Product name</b>	<b>PORTABLE FIRE EXTINGUISHER FOR LITHIUM BATTERY FIRES 2 I</b>
<b>Product type</b>	<b>LITH EX2</b>
<b>Serial number</b>	
<b>Warranty period</b>	<b>6 months from the date of the sale</b> <b>( in compliance with the manufacturer's warranty conditions defined above )</b>
<b>Date of manufacture</b>	
<b>Checkout control</b>	
<b>Date of sale</b>	
<b>STAMP</b>	<b>SIGNATURE</b>