

## GLORIA 9915/00 WATER FIRE EXTINGUISHER WITH COOL-DOWN-EFFECT SUITABLE FOR LITHIUM-ION BATTERIES



### Water Fire Extinguisher with Cool-Down-Effect Suitable for Lithium-Ion Batteries



Available in two sizes, the water fire extinguisher with cool-down-effect is fluorine-free, available in 6 and 9ltr versions and suitable for Lithium-Ion Batteries.

Portable cartridge operated water fire extinguisher with very good ecological and maintenance-friendly characteristics, approved according to DIN EN 3 for fire class A. Due to the proven special suitability for burning lithium-ion batteries, the extinguisher can be used on batteries up to 642 Wh\* (WKL 6 PRO) respectively 1285 Wh\* (WKL 9 PRO) or with pouches up to 700 Wh (WKL 9 PRO).

**Product features:**

- Laser-welded cylinder with durable inner coating
- Black anodized metal locking collar
- Perfect handling due to rotatable and extra-long LABS-free quality hose assembly with fabric insert made of synthetic rubber material.
- Rotatable and suppressible extinguishing pistol with pre-mounted extinguishing lance with 5-hole spray nozzle
- Extinguishing agent concentrate fluorine-free, without environmentally harmful PFOS or PFOA
- Conscious renunciation of substances in the water
- Blue colour code indicates extinguishing agent water
- Special suitability for lithium-ion batteries up to 642 Wh\* (WKL 6 PRO)

**Applications:**

- Users of products with lithium-ion batteries up to 642 Wh\* (laptops, e-bikes, e-scooter, cordless, screwdrivers, etc.)
- Hotels and letting accommodation
- Computer/electronic stores (including storage areas)
- Tool departments in retail companies
- File storages/archives/paper and packaging stores
- Offices
- Wood processing
- Textiles
- Municipal facilities
- Administrative and manufacturing areas
- Private households

**Note:**

- The suitability test on lithium-ion batteries was conducted by the Dutch Institute KIWA



**Example how to calculate battery size**

Open Circuit Voltage: 19.5 V nominal

Amp Hour Rating: 13 Ah

Which gives us:  $13 \text{ Ah} \times 19,5 \text{ V} = 253,5 \text{ Wh}$

WKL 6 PRO is suitable for one battery up to 642 Wh

WKL 9 PRO is suitable for one battery up to 1285 Wh

**Specifications :**

| Product code | Type   | Extinguishing agent              | Propellant | Fire rating | Discharge time | Discharge range | Temperature range | Use on lithium-ion (in Wh) Type 18650 | Height<br>Width<br>Depth<br>Weight                                      |
|--------------|--|----------------------------------|------------|-------------|----------------|-----------------|-------------------|---------------------------------------|---|
| 9915/00      | WKL 6 PRO<br><br>Cartridge operated<br><br>Strike Knob and pre-mounted lance | 5.88ltr Water + 0.12ltr Imprex C | 60g CO2    | 21A         | 65 seconds     | 4 metres        | +5 °C to +60 °C   | 642 Wh                                | <b>H: 640mm<br/>W: 400mm<br/>D: 165mm</b><br><br><b>Weight: 10.80kg</b> |
| 9916/00      | WKL 9 PRO<br><br>Cartridge operated<br><br>Strike Knob and pre-mounted lance | 8.82ltr Water + 0.18ltr Imprex C | 120g CO2   | 27A         | 80 seconds     | 4 metres        | +5 °C to +60 °C   | 1285 Wh<br><br>Pouches: 700 Wh        | <b>H: 640mm<br/>W: 430mm<br/>D: 205mm</b><br><br><b>Weight: 15.60kg</b> |