

GLORIA®

50/150 l

SKK 50 / SEF 50 / SEF 50 B / SEF 150

wheeled

cartridge operated

foam

Wheeled devices with High Performance Foam!



GLORIA SKK 50 / SEF 50 / SEF 50 B / SEF 150 - designed to use by one person, wheeled cartridge operated foam extinguishers

The perfect supplement for facilities with high fire hazard, particularly suitable for liquid fires.

GLORIA wheeled foam extinguishers may be used in the following fire classes:

| Type | A | B | C | D | MED |
|-----------------|---|------|---|---|-----|
| SKK 50 / 5 / 10 | • | IV B | — | — | ⚙️ |
| SEF 50 / 5 / 10 | • | IV B | — | — | ⚙️ |
| SEF 50 B / 10 | • | IV B | — | — | ⚙️ |
| SEF 150 / 10 | • | IV B | — | — | ⚙️ |

Areas of use:

- Airports
- Garages (underground), car parks
- Chemical industry
- Production halls
- Warehouses
- Petrol stations

**Designed for extinguishing by one person!
GLORIA SEF 50 B - with eco foam!**

GLORIA foam fire extinguisher in wheeled version. The ideal device for use on larger fireplaces.

Additionally, suppressible and rotating extinguishing pistol ensure well-directed, regulated

output of extinguishing stream,

An extinguishing agent forming a film, and prevent rapid spread of fire due to a very long time of foam layer coverage of the flammable material.

Tilt-proof with ideal / optimal center of gravity, with large wheels (30 cm), ideal for overcoming level differences. SKK 50 - also with guide roller - for maximum flexibility even at fire places that are difficult to access.

Safe placing of nitrogen propellant cartridge in the stabilising holder.

Built-in safety valve in the closing fittings.

Large, service-friendly filling funnel.

Rotating and suppressible

extinguishing pistol allows targeted fire fighting.

SKK 50 - the long-term durability of foam with consistently high extinguishing performance. Due to the use of the cartridge with piston, the extinguishing agent is mixed in 100%, even at high viscosity.

Approved in accordance with EN 1866.

SEF 50 B / 10 - eco foam more than 99% biodegradable, Milieukeur compliant.



- Activate **rotary valve A** and open propellant gas cartridge.
- Nitrogen stream flows into **the patented cartridge with piston B**, and presses the foam concentrate into **the extinguisher cylinder C**. Water and foam agent are mixed.
- The foam/water mix gets through **the siphon tube D** into **the hose assembly E**.
- The rotating and suppressible **extinguishing pistol F** allows for a targeted fire fighting.
- The cartridge has to be replaced afterwards.



Product and performance features

- Extinguishing agent container entirely made of stainless steel, externally coated with weather-proof and durable coating (free from heavy metals) for a long life-time.
- Durable hose assembly with fabric lining made from synthetical rubber material. Resistant to bending and space-saving thanks to placement of hose around the extinguisher cylinder.
- SEF 50 / SEF 150 - equipped with screwed long range stream-forming device.
- SKK 50 - placement of foam-forming concentrate and water separately due to the patented cartridge with piston.
- SKK 50 - selectable high pressure hose with the length of 5 or 10 m for flexible use.
- SKK 50 / SEF 50 / SEF 50 B / SEF 150 - devices with marine approval (MED).
- Approved to use in electrical installations up to 1000 V at minimum distance 1 m.



| Type | Model | PN | Weight of charge unit [kg] | Extinguishing agent | Qty of extinguishing agent [kg] | Propellant gas | Discharge time [s] | Throw [m] | Working temperature [°C] | Bracket H/W/D, Ø [mm] |
|-----------------|-----------|---------------------------------------|----------------------------|--|---------------------------------|----------------|--------------------|-----------|--------------------------|-----------------------|
| SKK 50 | S 50 H-0 | 5 m: 000868.2969 10 m: 000869.2969 | ≈ 78 | 1 l foam-forming concentrate + 49 l of water | 50 | Nitrogen | 190 | 8 | 0 / +60 | 1050 / 565 / 675, 400 |
| SEF 50 | S 50 H-0 | 5 m: 000896.2851 | ≈ 84 | AB Foam | 50 | Nitrogen | 47 | 10 | 0 / +60 | 1150 / 475 / 570, 315 |
| SEF 50 B | S 50 H-0 | 10 m: 000899.3200 | ≈ 83 | AB Eco Foam | 50 | Nitrogen | 180 | 5 | 0 / +60 | 1050 / 565 / 675, 400 |
| SEF 150 | S 150 H-0 | 10 m: 000830.2851 | ≈ 230 | AB Foam | 150 | Nitrogen | 151 | 10 | 0 / +60 | 1340 / 645 / 935, 450 |

GLORIA SKK 50 / SEF 50 / SEF 50 B / SEF 150 - technical data
subject to technical changes

