

GLORIA®**50 l****SDE 50****wheeled****stored pressure****foam**

**Wheeled
devices with
High Performance
Foam!**

GLORIA SDE 50 - immediately ready for use thanks to permanent pressure construction!

Foam units, for large areas threatened by potentially rapid spread of fire.

Particularly suitable for locations with increased risk of liquid substances ignition.

An extinguishing agent forming a film with long time of foam layer coverage on burning material.

GLORIA SDE 50 - designed to use by one person, wheeled stored pressure foam extinguisher

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

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

Type	A	B	C	D	MED
SDE 50 /5 /10	•	IV B	—	—	⚙️

Areas of use:

- Storages with synthetical material
- Airports
- Fuel depots
- Chemical industry
- Large car parks
- Areas with burning liquids

The specially designed ergonomic extinguishing device with patented foam nozzle ensures a steady flow of foam with a very low drop in pressure. Swivel coupling allows easy unrolling of the hose avoiding twisting.

Detachable frame with no welding on the cylinder, which ensure better and higher safety. Also more convenient when there is a need for transportation.

Approved acc. to EN 1866.

Application only in voltage-free systems.

SDE 50

wheeled

Product and performance features



- Remove the **safety pin A**.
- Open **valve B** with **lever C**.
- The foam streams through a **siphon tube D** into the **hose assembly E**.
- The rotating and suppressible **extinguishing device F** allows for a targeted fire fighting.

- 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.
- Valve made of brass, with pressure gauge, PRV (Pressure Release Valve) and green safety seal for constant visual inspection. Only a simple glance is enough to check if the extinguisher has been tampered.
- Durable hose assembly with fabric lining made from synthetical rubber material (EPDM). Resistant to bending and space-saving thanks to placement of hose around the extinguisher cylinder.
- Large steel wheels (30 cm) with solid rubber tires - convenient use by one person.
- Tilt-proof with ideal center of gravity.
- Stable support thanks to safe stand.
- Legible and informative multi-language label.



GLORIA SDE 50 - extinguishing device.



GLORIA SDE 50 - hose.



GLORIA SDE 50 - stand.



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 HAWD, Ø [mm]
SDE 50	S.50 L-D	5 m: 000870.2851 10 m: 000871.2851	≈ 80	Foam concentrate+water	50	Nitrogen	47	10	0 / +60	1150 / 490 / 580, 315

GLORIA SDE 50 - technical data.
subject to technical changes

