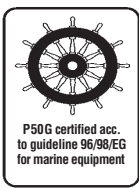




ISO 9001:2008
FM 27122



Powder Extinguishing Unit

Types: P 50 G/5/10, P 50 SV/5/10,
P 50 M/10



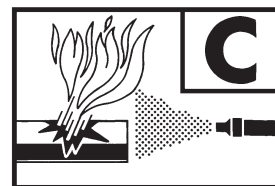
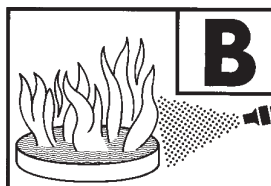
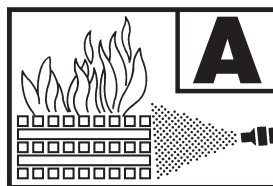
GLORIA putting you First

Mobile Extinguishing Units for mobile fire protection.

GLORIA mobile powder extinguishing units are suitable for the following fire classes:

Fire Classes	A	B	C	D	LE
P 50 G/5/10	●	4 B	●		60
P 50 SV/5/10		4 B	●		60
P 50 M/10				●	

LE = Determination of fire units (LE) acc. to BGR 133.



GLORIA Recommendation

- ★ The ideal product for use at larger fire objects, e.g. in industrial areas, warehouses, car parks and heating systems.

GLORIA Performance

- ★ Approved acc. to **EN 1866**.
- ★ Designed for convenient use by one person.
- ★ Space-saving placement of hose around the powder cylinder.
- ★ Rotating and suppressible extinguishing pistol allows a well-directed fire fighting.

GLORIA Safety

- ★ Safe placing of nitrogen cartridge in holder.
- ★ Safety Valve integrated in cover.
- ★ External weather-proof and resistant coating.
- ★ **Type P 50 G** = marine approval (MED).
- ★ Large, service-friendly filling funnel.
- ★ **With guide roller for maximum flexibility even at fire places that are difficult to access.**
- ★ Large wheels (30 cm), ideal to balance distances in altitude.
- ★ **Type P 50 SV** with high-quality Potassium Sulphate, suitable for combined application with foam.
- ★ **Type P 50 M** with applicator tube for metal fires and with 10 m hose.



Pic. P 50 G



Powder Extinguishing Unit

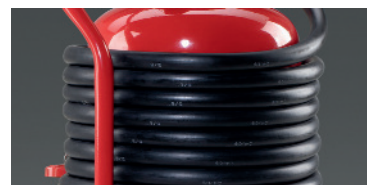
Types: P 50 G/5/10, P 50 SV/5/10,
P 50 M/10

GLORIA Comfort

- ★ Tilt-proof with ideal center of gravity.
- ★ Optional available with 5 or 10 m high pressure hose for flexible use.
- ★ Informative multi-language label.

GLORIA Competence

- ★ GLORIA, Europe's leading manufacturer of fire extinguishers and fire fighting equipment, represents quality and progress in more than 100 countries around the world.
- ★ Approved quality assurance programmes and continuous training with participation in international committees ensures our lead in future research and product development.

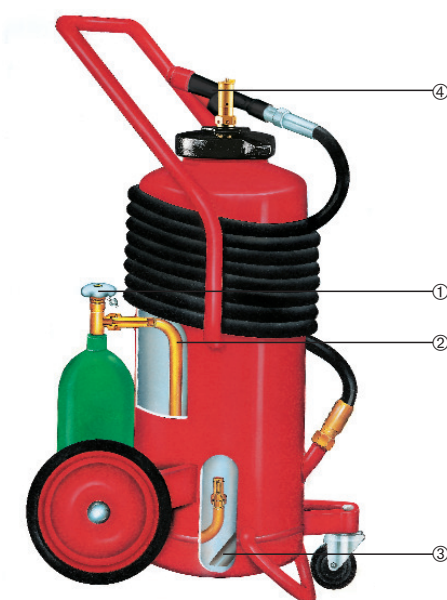


Pic. 1 Nitrogen bottle service-friendly positioned

Pic. 2 High flexibility with guide roller

Pic. 3 Space-saving positioning of hose

Sectional drawing GLORIA Powder Extinguishing Unit



Operation:

- ① Activate **rotary valve**. Nitrogen streams through the **pressure gas pipe** ② into the powder cylinder.
- ③ **Siphon tube**. The powder streams through the siphon tube into the hose assembly.
- ④ **Extinguishing pistol**. Controlled operation possible with rotary and suppressible extinguishing pistol.

Technical Data:

Type	Model	P/N	Weight of charged unit in kg	Extinguishing Agent	Qty exting. agent in kg	Propellant	Operating pressure bar	Discharge time in sec.	Throw m	Working Temperature Range	Dimensions		
											Height mm	Width mm	Depth mm
P 50 G	PG 50 H	5 m 901.2969 10 m 906.2969	82	ABC Powder	50	Nitrogen	14	90	10-12	-30° C/+ 60° C	1070	475	560
P 50 SV	P 50 H	5 m 901.2975 10 m 906.2975	82	BC Powder	50	Nitrogen	14	90	10-12	-30° C/+ 60° C	1070	475	560
P 50 M	PM 50 H	10 m 907.2975	82	Metal Powder	50	Nitrogen	14	90	spread eff.	-30° C/+ 60° C	1070	475	560

Subject to technical changes.