

**GLORIA®****25/50 kg****PDE 25 / PDE 50****wheeled****stored pressure****powder**

**Wheeled  
devices with  
High Performance  
Powder!**

GLORIA PDE 25

**GLORIA PDE 25 / PDE 50 - designed to use by one person, wheeled, stored pressure powder extinguishers**

The perfect supplement for large facilities with high fire hazard, suitable for all A, B and C classes of fires.

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

Type	A	B	C	MED
PDE 25 /5	•	IV B	•	⊗
PDE 50 /5 /10	•	IV B	•	⊗

#### Areas of use:

- Airports
- Garages (underground), car parks
- Production halls
- Warehouses
- Heating systems

Detachable frame with no welding on the cylinder, which ensure better and higher safety.

Also more convenient when there is a need for transportation.

Controllable discharge - Suppressible Quick-Action Device - the specially designed ergonomic patented pistol ensures a steady flow of powder with a very low drop in pressure.

Approved acc. to EN 1866.

Approved to use on electrical systems with a voltage up to 1000 V at a minimum distance of 1 m.

## **GLORIA PDE 25 / PDE 50 - immediately ready for use thanks to permanent pressure construction!**

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

Suitable for locations with increased risk of A, B and C fire class substances ignition.

Huge extinguishing capabilities, universal application, instant reaction time - these are the key features of PDE series.

**GLORIA®****25/50 kg****stored pressure****PDE 25 / PDE 50****wheeled****Product and performance features**

- Extinguishing agent container made of high-quality steel, externally covered with weather-proof and durable polyester paint.
- Valve with a manometer, overpressure valve integrated in cover and green safety seal - constant visual inspection of device. Only a simple glance is enough to check if the extinguisher has been tampered.
- Large wheels (30 cm) with solid rubber tires - convenient use by one person. Tilt-proof with ideal center of gravity.
- Resistant to bending and space-saving placement of hose around the powder cylinder.
- Stable support thanks to safe stand.
- PDE 50 - optional available with 5 or 10 m high pressure highly flexible hose made of EPDM rubber for flexible use.
- Legible and informative multi-language label.



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



GLORIA PDE 50 - extinguishing device.



GLORIA PDE 25 - hose assembly.



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/A/W/D, Ø [mm]
<b>PDE 25</b>	PG 25 L	5 m: 000881.2851	≈ 55	ABC powder	25	Nitrogen	21	10-12	-30 / +60	1025 / 390 / 550, 245
<b>PDE 50</b>	PG 50 L	5 m: 000923.2851 10 m: 000924.2851	≈ 84	ABC powder	50	Nitrogen	42	10-12	-30 / +60	1065 / 490 / 670, 300

GLORIA PDE 25 / PDE 50 - technical data.

subject to technical changes

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