

SO 200 E-M / P 2 GFX - P 6 GFX / customized systems

systems



GLORIA's customized fire extinguishing systems for machines

Prevention is the key!

GLORIA fixed fire-extinguishing installations for buildings, machines and vehicles protection

- SO 200 E-M - for fixed installation with manual activation / P 2 GFX / P 6 GFX - for fixed installation with automatic activation for, eg:
 1. Engine compartments
 2. Closed and non-accessible spaces
- fixed customized fire-extinguishing systems for:
 1. EDM equipment
 2. Machining centers
 3. Service machines
 4. Fume hoods and exhaust air filtration systems
 5. Laboratories

SO 200 E-M - using an extinguishing aerosol B fire class (burning liquids). Trouble-free installation, easy operation, low maintenance costs. The extinguishing agent consists essentially of potassium carbonate. It is induced in a generator (cartridge), which is activated by an electrical pulse.

P 2 GFX / P 6 GFX - using ABC powder extinguishing system. External power supply not required. Verifiable readiness to use at

a glance, flexibility in adapting to the object and expandability. Easy to maintenance - fire is detected by means of a freely deployed "SensorFlexLine" wire with sensors - max. 2 of maximal length 4 m (P 2 GFX) or 6 m (P 6 GFX), and the powder is automatically applied directly at the site of a fire.

Fixed customized fire-extinguishing systems - depending on the application, the following fire extin-

guishing agents can be used: carbon dioxide, argon, extinguishing powder or aerosol. Generally, installation consists of extinguishing agent container(s), flexible connecting hose(s), pipe fittings, nozzles or extinguishing rail, the control unit, flame/smoke/temperature detector(s), manual release, siren, etc. The extinguishing system can be triggered automatically via control unit or manually via a separate manual release.

We provide a range of customised solutions that we offer on request - please contact us for advice

Type	PN	Extinguishing agent	Q-ty of extinguishing agent [kg]	Size of the area to be protected [m ²]	Operating pressure (at 20 °C) [bar]	Operating temperature [°C]	Operating voltage [V] Ignition current [A]	Discharge time [s]	Detection strand number
SO 200 E-M	002883.0000	B class Aerosol	0,2	0,5 - 1,5 m ² per generator	—	continuous -35 / +60 short time -35 / +85	6 - 24 DC 1,75	8	not required
P 2 GFX	002851.2246	ABC class Powder	2	ca. < 2,5	15	-10 / +60	not required	—	2
P 6 GFX	002852.2246	ABC class Powder	6	ca. < 6	15	-10 / +60	not required	—	2

Type of accessory	PN	Description
Additional cartridge, including bracket and connection cable	352277.0000	for SO 200 E-M, capacity 0,2 kg, manual activation
Replacement Cartridge	351818.0000	for SO 200 E-M, capacity 0,2 kg, manual activation
SensorFlexLine 1 m	150054.0100	for P 2 GFX / P 6 GFX
SensorFlexLine 4 m	150054.0106	for P 2 GFX / P 6 GFX
SensorFlexLine 6 m	150054.0108	for P 6 GFX

GLORIA S 200 E-M / P 2 GFX / P 6 GFX - technical data and available accessories
subject to technical changes