

GLORIA®**2/5 kg****KS 2 SBS / KS 5 SE / KS 5 AM****portable****stored pressure****carbon dioxide****GLORIA KS 2 SBS / KS 5 SE / KS 5 AM – carbon dioxide fire extinguishers in aluminium version**

Carbon dioxide (CO₂) is a residue-free extinguishing agent that is not electroconductive.

CO₂-fire extinguishers are the ideal products to use on installations with high electrical voltage, e.g. IT-centres.

GLORIA fire extinguishers KS 2 SBS / KS 5 SE / KS 5 AM can be used in the following fire classes:

Type	A	B	C	MED
KS 2 SBS	—	34	—	⊗
KS 2 SBS with wire bracket	—	34	—	⊗
KS 5 SE	—	89	—	⊗
KS 5 AM	—	89	—	—

Areas of use:

- IT-centres
- Laboratories
- Industrial plants
- Storage areas with combustible liquids
- Marine industry

Definitely lighter and more handy extinguishing equipment - weight advantage against steel model: minimum 15% – 21%.

Carbon dioxide, which is 1.5 times heavier than air, is very effective in firefighting - emitted during the extinguishing process, inhibits the supply of oxygen suffocating the fire.

Moreover, this reliable extinguishing agent is residue-free.

Due to the fact that carbon dioxide has a suffocating effect take care when operating the unit in confined and poorly ventilated spaces. Also, do not direct the jet of extinguishing agent at persons - risk of cold burn or suffocation.

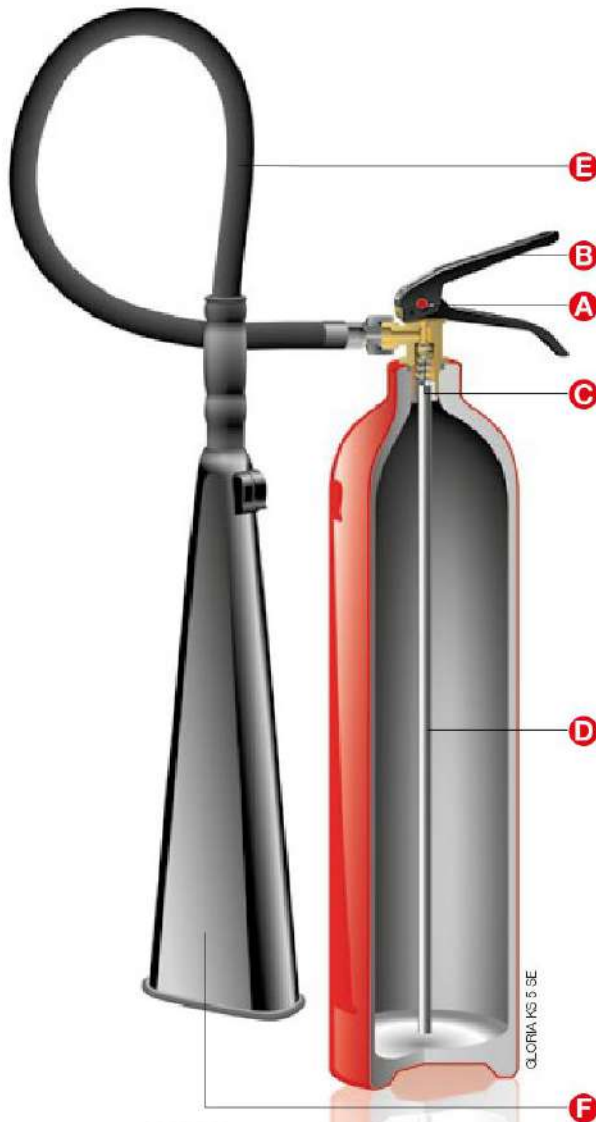
**Residue-free
extinguishing
agent**

**GLORIA KS series - comfortable and handy fire fighting with residue-free extinguishing agent**

Easy to operate hand lever release - at the same time for carrying and releasing.

Due to the design, immediately ready to be used after pulling the safety pin.

Squeeze-grip mechanism allows simple and effective extinguishing - you can release or suppress extinguishing stream at any moment.

GLORIA®**2/5 kg****stored pressure****KS 2 SBS / KS 5 SE / KS 5 AM****portable**

- Pull the metal safety pin **A**.
- With pressing the lever **B** the valve **C** opens.
- Extinguishing agent is travelling through the diaphragm **D** and valve into the hose **E** and the horn **F** for spraying.



GLORIA KS 2 SBS and KS 5 SE



GLORIA KS 2 SBS - valve look

Product and performance features

- Fire extinguisher container made from high-strength aluminium, covered outside with weather-resistant, 100% polyester resin coating, for long life-time.
- Unified, robust and proven valve body with safety plate, all valve components with standardized screw connection.
- KS 5 AM - equipped with round snow horn.
- KS 5 SE - flattened, very long snow horn, with isolated handle against cold transmission - precise aiming of the flow of CO₂.
- KS 2 SBS - a snow horn mounted to the nozzle on the valve - optimal distribution of extinguishing agent.
- KS 5 AM - all components are made of non-magnetic materials.
- KS 5 SE - vehicle bracket available separately.
- KS 2 SBS - stable wire bracket available separately.
- KS 5 SE / AM - long, flexible high-pressure hose.
- Included standard wall hanger.
- Approved to use on electrical installations up to 1000 V at minimum distance 1 m.
- Each fire extinguisher delivered in a separate cardboard box.



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]	H/W/D in bracket, Ø [mm]
KS 2 SBS	K 2	001831.0000	≈5,4	CO ₂	2	CO ₂	8,5	3	-30 / +60	513 / 265 / 170, 117
KS 2 SBS with wire bracket	K 2	001831.3007	≈5,4	CO ₂	2	CO ₂	8,5	3	-30 / +60	513 / 265 / 170, 117
KS 5 SE	K 5	001821.0000	≈12,5	CO ₂	5	CO ₂	13,5	4-5	-30 / +60	700 / 480 / 160, 152
KS 5 AM	K 5	001821.1683	≈12,5	CO ₂	5	CO ₂	13,5	4-5	-30 / +60	700 / 480 / 160, 152

GLORIA KS 2 SBS / KS 5 SE / KS 5 AM - technical data

subject to technical changes

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