

GLORIA®**2/5 kg****KS 2 ST / KS 5 ST****portable****stored pressure****carbon dioxide**

**Residue-free
extinguishing
agent**

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

Optimum handling - 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 KS 2 ST / KS 5 ST – carbon dioxide fire extinguishers in steel 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 (IT-centres) and in warehouses with flammable liquids.

GLORIA fire extinguishers KS 2 ST / KS 5 ST can be used in the following fire classes:

Type	A	B	C	MED
KS 2 ST	—	34	—	—
KS 5 ST	—	89	—	⚙️
KS 5 ST with metal strap	—	89	—	⚙️

Areas of use:

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

Squeeze-grip mechanism - when speed and easiness of operation are key features (especially in stressful situations).

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.

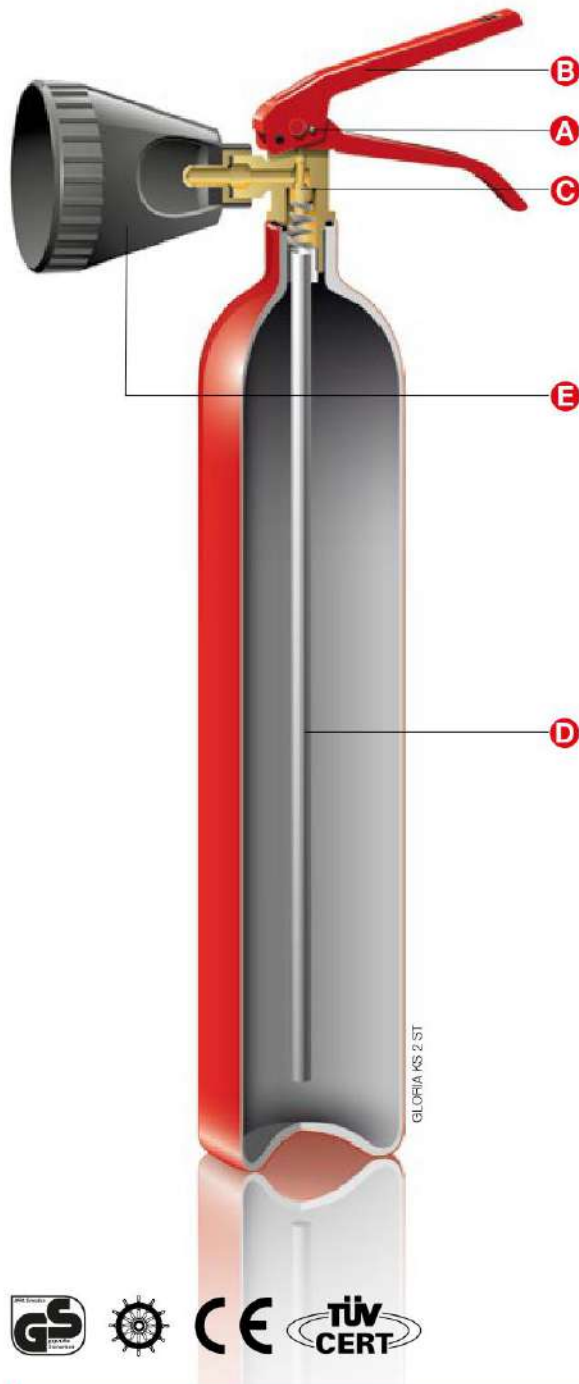
Moreover, this reliable extinguishing agent is residue-free.

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.

Designed for long-term usage thanks to superior quality components - maximum 500 loading cycles - or 20 years of service.

GLORIA KS 2 ST

GLORIA®**2/5 kg****stored pressure****KS 2 ST / KS 5 ST****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 **horn E** for spraying.



GLORIA KS 2 ST and KS 5 ST



GLORIA KS 5 ST - valve lock

Product and performance features

- Fire extinguisher container made from high-strength steel, externally covered with weather-proof 100% polyester resin coating (without polluting substance such. Cadmium, TGIC) for long life-time.
- Unified, robust and proven valve body with safety burst disk, made from brass - all valve components with standardized screw connection.
- Type KS 5 ST: also available with powder painted metal strap to hold on the standard wall bracket.
- Type KS 2 ST: wire bracket available separately.
- Type KS 5 ST: flattish designed, extra long snow horn, with isolated handle against cold transmission, allows for a targeted extinguishing stream, this results in high-performance and wide coverage at the same time.
- Snow horn of KS 2 ST is screwed to the nozzle and allows for an ideal output of extinguishing agent.
- Uniform, standardized spare parts.
- 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]	HAWD in bracket, Ø [mm]
KS 2 ST	K 2	002041.0000	≈6,5	CO ₂	2	CO ₂	8,5	3	-30 / +60	590 / 250 / 120, 104
KS 5 ST	K 5	002031.0000	≈14,5	CO ₂	5	CO ₂	13,5	4-5	-30 / +60	930 / 400 / 150, 136
KS 5 ST with strap	K 5	002031.1790	≈14,5	CO ₂	5	CO ₂	13,5	4-5	-30 / +60	690 / 400 / 150, 136

GLORIA KS 2 ST / KS 5 ST - technical data

subject to technical changes

UTC CCS MANUFACTURING POLSKA SP. Z O.O.
KOLEJOWA 24, 39-100 ROPCZYCE
POLAND

PHONE +48 17 22 10 206
FAX +48 17 22 10 241
pfx@fs.utc.com



**United
Technologies**

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