

Stored pressure fire extinguisher DIN EN 3, GS, MED , BSI



aluminium design

aluminium design

steel design

Carbon dioxide fire extinguisher in aluminium or steel design

The ideal units for use in installations with high electrical voltage, EDP centres and warehouses with flammable liquids. Safe and reliable extinguishing with the residue-free extinguishing agent carbon dioxide.

■ Main advantages of carbon dioxide fire extinguishers

- Practical standard class devices with high extinguishing capacity
- Easy-to-use hand lever release - for carrying and releasing at the same time
- High-quality pressurized gas containers made of high-strength aluminum or steel

■ Details and performance features of carbon dioxide fire extinguishers

- The extra-long snow tube of the KS 5 ST and KS 5 SE, formed in a flat design, allows a targeted extinguishant stream
- Type KS 5 SE also available with cylindrical snow tube (part no. 001821.1672)
- For the user, this means high performance with simultaneous large area coverage
- The snow horn of the KS 2 ST and KS 2 SBS, which is screwed to the nozzle, allows an optimal spreading of the extinguishing agent
- Exterior with weather-resistant, durable, 100% polyester resin coating (free of heavy metal) for a long service life
- With safety bursting disc
- Brass valve fitting

- With wall bracket
- Suitable for electrical installations up to 1000 volts with a minimum distance of 1 m
- Areas of application:

KS 2 SBS . KS 5 SE . KS 5 AM (Aluminium container)

- Up to 17 % weight advantage compared to the steel version
- Type KS 2 SBS: Stable wire spring frame can be ordered individually or as a complete unit
- Metal strap as standard on Type KS 5 SE
- Type KS 5 SE: Vehicle mount individually available
- Type KS 5 AM: With a round snow tube, all materials are anti-magnetic, therefore suitable for MRI rooms in hospitals and medical practices
- With cylindrical or flat snow tube in the assortment



KS 2 ST . KS 5 ST (Steel container)

- Type KS 2 ST: Wire spring frame separately available
- Type KS 5 ST: With powdered metal strap for mounting on GLORIA standard wall bracket
- Type KS 5 ST: Also available without metal strap for suspension directly on the valve (Art. No. 002031.0000)



Valve

Wall bracket

Tension strap

Snow tube

Type	Art.-No.	Extinguishing agent	Model	Propellant	Performance LE*	Discharge time/ Discharge range	Temperature range	Total weight	H/W/D in bracket ø - cylinder
	KS 2 SBS	001831.0000	CO ₂	K 2	CO ₂	34 B 2	3 m ca. 8,5 Sec.	-30 °C to +60 °C	5,4 kg 520/250/170 mm ø 117 mm
	KS 2 SBS With wire holder	001831.3007	CO ₂	K 2	CO ₂	34 B 2	3 m ca. 8,5 Sec.	-30 °C to +60 °C	5,4 kg 513/265/130 mm ø 117 mm
	KS 5 SE flat snow pipe	001821.0000	CO ₂	K 5	CO ₂	89 B 5	4 - 5 m ca. 13,5 Sec.	-30 °C to +60 °C	13,5 kg 700/480/160 mm ø 152 mm
	KS 5 SE round snow pipe	001821.1672	CO ₂	K 5	CO ₂	89 B 5	4 - 5 m ca. 13,5 Sec.	-30 °C to +60 °C	13,5 kg 700/480/160 mm ø 152 mm
	KS 5 AM	001801.1683	CO ₂	K 5	CO ₂	89 B 5	4 - 5 m ca. 13,5 Sec.	-30 °C to +60 °C	13,5 kg 700/480/160 mm ø 152 mm
	KS 2 ST	002041.0000	CO ₂	K 2	CO ₂	34 B 2	3 m ca. 8,5 Sec.	-30 °C to +60 °C	6,5 kg 590/250/104 mm ø 104 mm
	KS 5 ST flat snow pipe	002031.1790	CO ₂	K 5	CO ₂	89 B 5	4 - 5 m ca. 13,5 Sec.	-30 °C to +60 °C	14,5 kg 930/400/136 mm ø 136 mm

* Extinguishing agent units