

**POWDER FIRE EXTINGUISHERS**

EASY-LINE

**CO<sub>2</sub> FIRE EXTINGUISHERS**



EASY-LINE	P 6 G P 12 G P 6 SV P12 SV	P 12 M	PD 4 GA PD 6 GA PD 9 GA PD 12 GA	PDE 6 PDM 6 GX PD 6 GX
Squeeze-grip	External cartridge	External cartridge	Squeeze-grip	Squeeze-grip
Cartridge Operated	Cartridge Operated	Cartridge Operated	Stored Pressure	Stored Pressure
34A 183B C 55A 233B C	43A 233B C 55A 233B C 233B C 233B C	D	21A 89B C 34A 233B C 43A 233B C 55A 233B C	34A 183B C 55A 233B C
10 / 12 15 / 15	12 / 15 15 / 15 15 15		5 / 6 10 / 15 12 / 15 15 / 15	10 / 12 15 / 15 15/15
ABC-Powder	ABC-Powder ABC-Powder BC-Powder SV BC-Powder SV	Metal Fire Powder	ABC-Powder	ABC-Powder
-30° C to +60° C	-30 °C to +60 °C	-20 °C to +60 °C	-30 °C to +60 °C	-30 °C to +60 °C
24 Sec. 35 Sec.	22 Sec. 34 Sec. 16 Sec. 21 Sec.	35 Sec.	17 Sec. 22 Sec. 24 Sec. 30 Sec.	21 Sec.
6 m 7 m	5 m 7 m 5 m 7 m		6 m 6 m 7 m 7 m	6 m
150 mm 190 mm	150 mm 190 mm 150 mm 190 mm	190 mm	150 mm 150 mm 170 mm 190 mm	150 mm
550 / 280 / 165 640 / 310 / 205	480 / 340 / 150 560 / 370 / 190 480 / 340 / 150 860 / 370 / 190	860 / 370 / 190	410 / 300 / 165 500 / 270 / 165 610 / 265 / 185 590 / 265 / 205	510 / 270 / 160 510 / 270 / 160 500 / 270 / 160
9,8 kg 19,0 kg	11,0 kg 20,0 kg 11,0 kg 20,0 kg	21,0 kg	6,7 kg 9,1 kg 13,7 kg 17,3 kg	9,1kg 9,2kg 9,5kg
802171.0000 802191.0000	000621.2046 000671.2046 000621.1610** 000671.1610**	800671.1611	002071.2046 002111.2046 004041.3152 002151.2046	802211.1831 802241.0000 002111.2879
multilingual	multilingual **foam-compatible extinguishing powder	with metal fire applicator	with pressure gauge, multilingual	



KS 2 SBS KS 5 SE KS 5 AM	KS 2 ST KS 5 ST
Squeeze-grip	Squeeze-grip
Stored Pressure	Stored Pressure
34B 89B 89B	34B 89B
2 5 5	2 5
CO <sub>2</sub>	CO <sub>2</sub>
-30 °C to +60 °C	-30 °C to +60 °C
8,5 Sec. 13,5 Sec. 13,5 Sec.	8,5 Sec. 13,5 Sec.
3 m 4 - 5 m 4 - 5 m	3 m 4 - 5 m
117 mm 152 mm 152 mm	104 mm 136 mm
513 / 265 / 130 700 / 480 / 160 700 / 480 / 160	590 / 250 / 104 930 / 400 / 136
5,4 kg 13,5 kg 13,5 kg	6,5 kg 14,5 kg
001831.0000 001821.0000 001801.1683*	002041.0000 002031.0000 002031.1790*
Aluminium contain- er; 5 kg with metal tensioning strap, *anti-magnetic, multilingual	Steel container *with tensioning strap, multilingual



**Safety First**

For eight decades, we have been the right point of contact for all matters relating to preventive fire protection. During this time, we have been able to gain a wealth of experience, optimise our products and adapt them to current requirements.

Our focus are fire extinguishers, of which we offer a wide range of portable and mobile models. Another main focus is on our smoke and CO detectors from our own production. These are highly reliable and come with manufacturer's warranties of up to 10 years. With our sophisticated range of accessories and spare parts, we create the safety you need.

The portfolio is rounded off by both internal and external training courses and seminars. Especially with our VR Fire Trainer, we are breaking new ground and setting the course for a new type of fire extinguishing training in the virtual world.

- Portable Fire Extinguishers**
- Mobile Extinguishers**
- Smoke detectors**
- CO detectors**
- Training, Seminars, Information**
- Accessories, Spare Parts, Extinguishing water systems „dry“**
- VR Fire Trainer**

Presented by:

KGS Manufacturing Poland sp. z o.o.  
ul. Kolejowa 24, 39-100 Ropczyce  
Telephone +48 667 660 608  
info@gloria.de | www.gloria.de



**Safety First**



**Portable fire extinguishers**

**POWDER FIRE EXTINGUISHERS**

DESIGN-LINE, STAR-LINE, PRO-LINE, EASY-LINE



Type	DESIGN-LINE	STAR-LINE	STAR-LINE	PRO-LINE	PRO-LINE	EASY-LINE
	F 6 GX F 6 G	PX 6 STAR PH 6 STAR PH 9 STAR	P 6 STAR P 12 STAR	PH 6 PRO PH 9 PRO	P 6 PRO P 12 PRO	PH 6 EASY PH 9 EASY
Activation	Strike-knob	Semi-automatic	Semi-automatic	Strike-knob	Strike-knob	Squeeze-grip
Mode of operation	Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated
Rating	55A 233B C 43A 233B C	55A 233B C 43A 233B C 55A 233B C	34A 233B C 55A 233B C	43A 233B C 55A 233B C	34A 233B C 55A 233B C	43A 233B C 55A 233B C
Extinguishing units (A/B-Rating)	15 / 15 12 / 15	15 / 15 12 / 15 15 / 15	10 / 15 15 / 15	12 / 15 15 / 15	10 / 15 15 / 15	12 / 12 15 / 15
Extinguishing agent	ABC-Powder	ABC-Powder	ABC-Powder	ABC-Powder	ABC-Powder	ABC-Powder
Temperature range	-30 °C to +60 °C	-30 °C to +60 °C	-30 °C to +60 °C	-30 °C to +60 °C	-30 °C to +60 °C	-30 °C to +60 °C
Discharge time approx.	22 Sec.	22 Sec. 22 Sec. 23 Sec.	22 Sec. 32 Sec.	22 Sec. 23 Sec.	22 Sec. 32 Sec.	24 Sec. 27 Sec.
Discharge range approx.	5 m	6 m 6 m 7 m	6 m 7 m	6 m	6 m 7 m	6 m 7 m
Cylinder diameter	150 mm	150 mm 150 mm 170 mm	150 mm 190 mm	150 mm 170 mm	150 mm 190 mm	150 mm 170 mm
H x B x T in mm approx.	570 / 220 / 165 568 / 216 / 165	500 / 300 / 165 500 / 300 / 165 555 / 290 / 185	500 / 300 / 165 600 / 290 / 205	510 / 300 / 165 565 / 290 / 185	510 / 300 / 165 610 / 290 / 205	550 / 280 / 165 595 / 300 / 185
Weight approx.	11,5 kg 10,1 kg	9,9 kg 9,9 kg 14,3 kg	9,9 kg 18,7 kg	9,8 kg 14,3 kg	9,8 kg 18,6 kg	9,8 kg 14,3 kg
Art.-No./	000421.1909 000421.0000	800631.3016 800631.3015 800641.0000	800631.0000 800651.0000	801271.1426 803341.1426	801941.0000 801291.1426	802171.3015 802181.0000
Comments	multilingual	multilingual	multilingual	multilingual	multilingual	multilingual

**FOAM FIRE EXTINGUISHERS**

STAR-LINE, PRO-LINE, EASY-LINE



**WATER FIRE EXTINGUISHERS**

STAR-LINE, PRO-LINE, EASY-LINE



**POWDER-CAR FIRE EXTINGUISHERS**



Type	STAR-LINE SKA+ 6 STAR SKA+ 9 STAR	STAR-LINE SKE 6 STAR SKE 9 STAR	PRO-LINE SKA+ 6 PRO SKA+ 9 PRO	PRO-LINE SB 6 PRO SB 9 PRO	PRO-LINE SBF 6 PRO SBF 9 PRO	PRO-LINE SKE 6 PRO SKE 9 PRO	EASY-LINE SKA+ 6 EASY SKA+ 9 EASY	EASY-LINE SKE 6 EASY SKE 9 EASY	SDB 6 P SDB 9 P	SD 6 P SD 9 P	SD 6 E SD 9 E	SD 6 F SD 9 F	STAR-LINE FA 6 STAR	PRO-LINE FA 6 PRO	EASY-LINE FA 3 EASY FA 6 EASY	FDA 3 FDA 6	FDA 2	
Activation	Semi-automatic	Semi-automatic	Strike-knob	Strike-knob	Strike-knob	Strike-knob	Squeeze-grip	Squeeze-grip	Squeeze-grip	Squeeze-grip	Squeeze-grip	Squeeze-grip	Semi-automatic	Strike-knob	Squeeze-grip	Squeeze-grip	Squeeze-grip	
Mode of operation	Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure	Cartridge Operated	Cartridge Operated	Cartridge Operated	Stored Pressure	Stored Pressure	
Rating	34A 144B 43A 183B	21A 113B 27A 183B	34A 183B 43A 183B	21A 183B 27A 183B	21A 113B 27A 183B	21A 113B 27A 183B	34A 144B 43A 183B	21A 113B 27A 183B	21A 183B 27A 233B	34A 144B 43A 183B	21A 144B 27A 183B	21A 113B 27A 183B	13A 75F	13A 75F	8A 75F 13A 75F	8A 75F 13A 75F	5A 40F	
Extinguishing units (A/B-Rating)	10 / 9 12 / 12	6 / 6 9 / 12	10 / 10 12 / 12	6 / 12 9 / 12	6 / 6 9 / 12	6 / 6 9 / 12	10 / 9 12 / 12	6 / 6 9 / 12	6 / 12 9 / 12	10 / 9 12 / 12	6 / 9 9 / 12	6 / 6 9 / 12	4 / 9	4 / 9	2 / 9 4 / 9	2 / 9 4 / 9	1 / 3	
Extinguishing agent	Foam concentrate in cartridge + water + Additive	Foam concentrate in cartridge + water	Foam concentrate in cartridge + water + Additive	Premix	Premix	Foam concentrate in cartridge + water	Foam concentrate in cartridge + water + Additive	Foam concentrate in cartridge + water	Premix	Premix	Premix	Premix	Wet chemical	Wet chemical	Wet chemical	Wet chemical	Wet chemical	
Temperature range	+5 °C to +60 °C	+5 °C to +60 °C	+5 °C to +60 °C	+5 °C to +60 °C	-20 °C to +60 °C	+5 °C to +60 °C	+5 °C to +60 °C	+5 °C to +60 °C	+5 °C to +60 °C	+5 °C to +60 °C	+5 °C to +60 °C	-20 °C to +60 °C	-5 °C to +60 °C	-5 °C to +60 °C	-5 °C to +60 °C	-5 °C to +60 °C	-5 °C to +60 °C	
Discharge time approx.	60 Sec. 80 Sec.	35 Sec. 60 Sec.	60 Sec. 80 Sec.	70 Sec. 90 Sec.	35 Sec. 48 Sec.	35 Sec. 60 Sec.	54 Sec. 80 Sec.	35 Sec. 60 Sec.	42 Sec. 65 Sec.	35 Sec. 48 Sec.	35 Sec. 48 Sec.	35 Sec. 48 Sec.	50 Sec.	50 Sec.	30 Sec. 50 Sec.	30 Sec. 50 Sec.	12 Sec.	
Discharge range approx.	4,5 m	4,5 m	4,5 m	4,5 m	4 m	4 m	4 m	4 m	4 m	4 m	4 m	4 m	4 m	4 m	4 m	4 m	2 m	
Cylinder diameter	150 mm 190 mm	150 mm 190 mm	150 mm 190 mm	150 mm 190 mm	150 mm 190 mm	150 mm 190 mm	150 mm 190 mm	150 mm 190 mm	170 mm 190 mm	170 mm 190 mm	170 mm 190 mm	170 mm 190 mm	150 mm	150 mm	150 mm	150 mm 170 mm	113 mm	
H x B x T in mm approx.	540 / 280 / 165 575 / 280 / 205	540 / 280 / 165 575 / 280 / 205	550 / 280 / 165 585 / 280 / 205	550 / 280 / 165 585 / 280 / 205	550 / 280 / 165 585 / 280 / 205	550 / 280 / 165 585 / 280 / 205	600 / 310 / 165 620 / 290 / 205	600 / 310 / 165 620 / 290 / 205	540 / 275 / 182 617 / 300 / 202	540 / 275 / 182 617 / 300 / 202	540 / 275 / 182 617 / 300 / 202	540 / 275 / 182 617 / 300 / 202	600 / 270 / 165	550 / 280 / 165	432 / 270 / 165 600 / 270 / 165	432 / 270 / 165 540 / 275 / 182	375 / 131 / 113	
Weight approx.	10,1 kg 15,3 kg	10,1 kg 15,3 kg	10,1 kg 15,3 kg	10,1 kg 15,3 kg	10,1 kg 15,3 kg	10,1 kg 15,3 kg	10,1 kg 15,5 kg	10,1 kg 15,5 kg	10,5 kg 14,6 kg	10,5 kg 14,6 kg	10,5 kg 14,6 kg	10,9 kg 15,1 kg	12,3 kg	12,3 kg	6,8 kg 12,3 kg	6,4 kg 12,3 kg	4,2 kg	
Art.-No./	811661.0035 811671.0035	811661.0000 811671.0000*	811641.0035 811651.0035	813731.0000 813741.0000*	814171.0000 814181.0000	811641.0000 811651.0000	814121.0035 814131.0035	811681.0000 811691.0000*	813681.0000 811741.0000	813681.0035 811741.0035	814222.1808 814232.1808	814201.0000 814211.0000	814131.0000	814121.0000	814101.0000 814111.0000	813651.0000 814161.0000	811531.0000	
Comments																		

STAR-LINE WH 6 STAR WH 9 STAR	PRO-LINE WH 6 PRO WH 9 PRO	PRO-LINE WKL 6 WKL 9	EASY-LINE WH 6 EASY WH 9 EASY W 6 EASY W 9 EASY	EASY-LINE WF 6 EASY WF 9 EASY	EASY-LINE WD 9 WDPF 9	WDPH6 WDPH9
Semi-automatic	Strike-knob	Strike-knob	Squeeze-grip	Squeeze-grip	Squeeze-grip	Squeeze-grip
Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated	Cartridge Operated	Stored Pressure	Stored Pressure
34A 43A	34A 43A	21A 27A	34A 43A 21A 27A	21A 27A	21A 21A	43A 55A
10 12	10 12	6 9	10 12 6 9	6 9	6 6	12 15
Water + Additive	Water + Additive	Foam concentrate in cartridge + Water	Water + Additive Water + Additive Water	Water + frost protection	Water + Wetting agents Water + frost protection	Water + Additive
0 °C to +60 °C	0 °C to +60 °C	+5 °C to +60 °C	0 °C to +60 °C 0 °C to +60 °C +5 °C to +60 °C +5 °C to +60 °C	-30 °C to +60 °C	+5 °C to +60 °C -30 °C to +60 °C	+5 °C to +60 °C
74 Sec. 93 Sec.	74 Sec. 90 Sec.	65 Sec. 80 Sec.	60 Sec. 70 Sec. 32 Sec. 39 Sec.	60 Sec. 80 Sec.	97 Sec. 63 Sec.	35 Sec. 54 Sec.
5 m	5 m	4 m	5 m 5 m 4 m 4 m	4 m	4 m	4 m
150 mm 190 mm	150 mm 190 mm	150 mm 190 mm	150 mm 190 mm 150 mm 190 mm	150 mm 190 mm	190 mm 170 mm	170 mm 190 mm
540 / 280 / 165 575 / 280 / 205	550 / 280 / 165 585 / 280 / 205	630 / 216 / 165 640 / 430 / 205	600 / 310 / 165 620 / 290 / 205 600 / 310 / 165 620 / 290 / 205	600 / 310 / 165 620 / 290 / 205	522 / 300 / 205 610 / 310 / 205	540 / 300 / 180 610 / 310 / 200
10,3 kg 15,5kg	10,3 kg 15,5kg	10,5 kg 15,6 kg	10,2 kg 15,4kg 10,0 kg 15,2 kg	10,9 kg 16,9 kg	14,2 kg 16,3 kg	11,0 kg 15,8 kg
803821.0000 803831.0000	803801.0000 803811.0000	803841.0000 803851.0000	801601.1776 801611.1776 801601.0000 801611.0000	801621.0000 801631.0000	801671.0000 801661.0000	801721.0000 801731.0000
multilingual	multilingual	Proven suitability for lithium fires, multilingual	multilingual	multilingual	WDPF9: multilingual, with pressure gauge	

F 1 G F 2 G F 2 GM	P 1 G M P 2 G P 2 GM	PDE 1 GA PD 2 GA
Car fire extinguisher	Car fire extinguisher	Car fire extinguisher
Stored Pressure	Stored Pressure	Stored Pressure
8A 34B C 13A 89B C 13A 89B C	8A 34B C 13A 89B C 13A 89B C	8A 34B C 13A 70B C
2 / 2 4 / 5 4 / 5	2 / 2 4 / 5 4 / 5	2 / 2 4 / 4
ABC-Powder	ABC-Powder	ABC-Powder
-30 °C to +60 °C	-30 °C to +60 °C	-30 °C to +60 °C
9 Sec. 15 Sec. 15 Sec.	9 Sec. 15 Sec. 15 Sec.	9 Sec. 9 Sec.
4 m	4 m	4 m
90 mm 110 mm 110 mm	90 mm 110 mm 110 mm	90 mm 110 mm
270 / 95 / 124 322 / 111 / 145 322 / 111 / 145	270 / 95 / 120 322 / 111 / 145 322 / 111 / 145	280 / 93 / 135 330 / 115 / 155
1,6 kg 3,5 kg 3,5 kg	2,1 kg 3,5 kg 3,5 kg	2,1 kg 3,4 kg
001403.0000 001863.0000 001873.0000*	001443.0000* 001463.0000 001473.0000*	001393.0000 001493.0000
*with pressure gauge	*with pressure gauge	with pressure gauge