



Product overview.

*Rethinking safety.
Fire protection – preventive,
innovative & safe.*

Experience
security.

jockel.de



Made in Germany

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Cartridge-operated gel
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Since over
years.

70

+

Klaus-Gerhard Jockel (†)

Former owner

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José Alvarez

CEO

+

Frank Jockel

Owner

+

Holger Jockel

Owner

We make safety perceptible.

Since 1949

Fire extinguishers are safety products – lifesavers that matter in an emergency. To ensure this, we rely on high quality standards, stringent quality controls and continuous process optimization. Systematic elimination of discrepancies, high traceability, fast delivery and 100% customer satisfaction are the top priorities of our quality policy.

For over 70 years, people have been at the centre of our activities. It is important to protect their lives and material assets and to ensure the sustainable success of our company. To achieve this, we build on a consistent value system.

We rely on Made in Germany, because this seal still stands for ultimate excellence.

Home in Europe.

+ 70
Years

+ 120
Employees

+ 10.000
Products



We are at home in Germany – more precisely in Remscheid / Bergisches Land. This region on the Rhine, Ruhr and Wupper, with the city triangle of Wuppertal, Solingen and Remscheid, impresses with its unique landscape. Hills and narrow valleys, dams, rivers and streams, historic buildings and picturesque town centres with unique architecture. We produce here because of our tradition.

Our location enables us to maintain a high level of quality. High quality standards, consistent quality controls and continuous process optimisation as well as highly trained specialists ensure that we offer high-quality security

products. Each of our employees and each individual production step is part of a defined quality management system. Our certification according to DIN EN ISO 9001 signals this to the outside world.

In addition, our location enables us to maintain a constant exchange with our customers in order to develop customised solutions. In this way, we can secure and create jobs in the long term. We are proud of this and express our "We in Germany" location statement with our factory seal.



Production

Assembly

Fire Protection
Academy

**Location
Remscheid.**

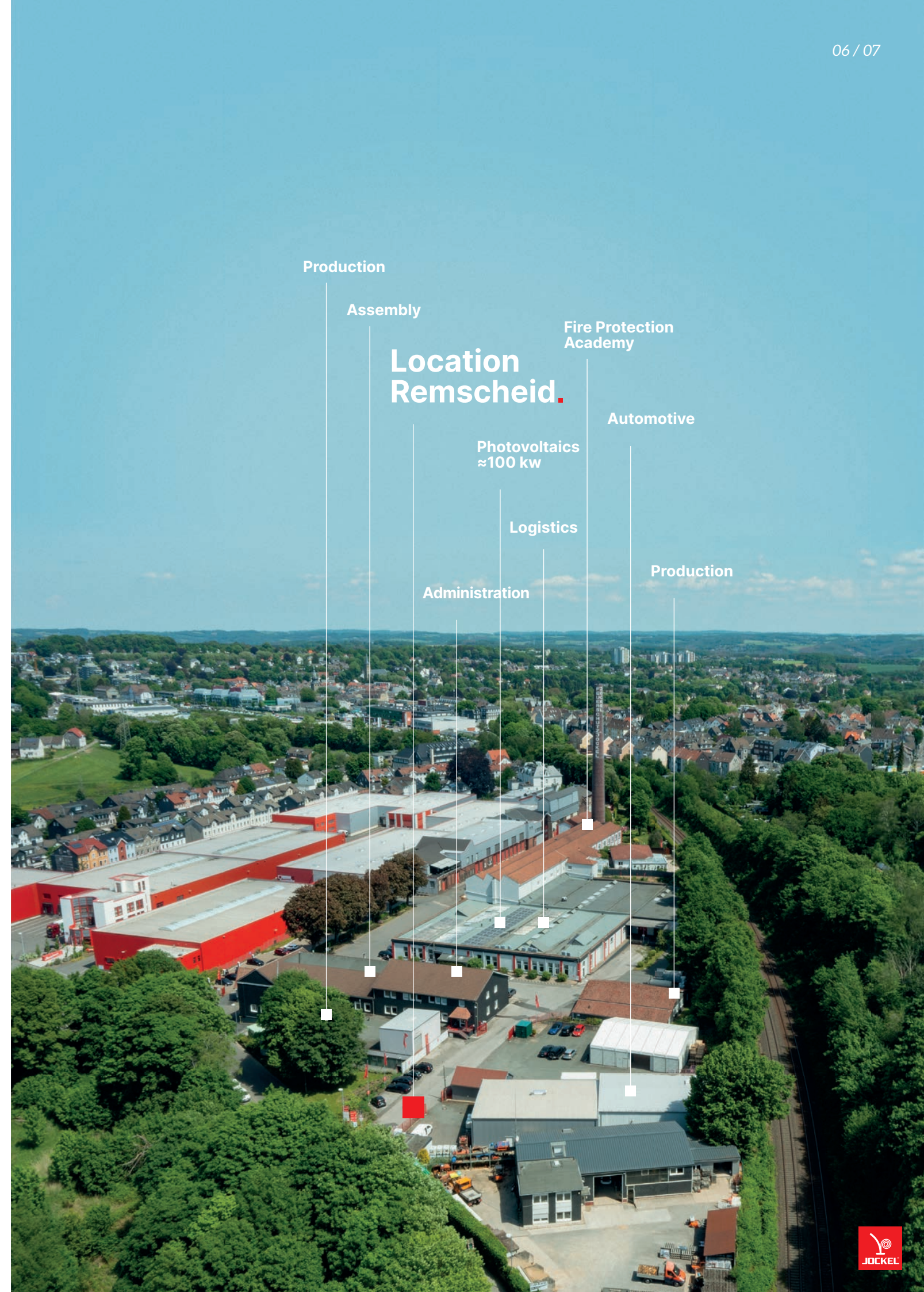
Automotive

Photovoltaics
≈100 kw

Logistics

Administration

Production



Sustainability – Because it matters.

ISO 14001:2015 certified company



»The careful use of natural resources and their recyclability is of fundamental importance to us and has always determined our thoughts and actions. That's why we have designed the construction of all Jockel fire extinguishers within a product family to be almost identical, so that as many spare parts as possible (e.g. tanks, draught excluders or CO2 cartridges) can be used for several types.«

José Alvarez
CEO

Economical use of paper, energy-conscious production and reduced use of packaging materials are something we consider a given. We also try to apply these standards to our products. In addition to fire protection requirements for greater extinguishing performance, environmental compatibility and disposal are also central focal points of the 21st century.

For this reason, we have committed ourselves to reducing the proportion of fluorine in all foam extinguishers to the absolute minimum. JOCKEL naturally offers alternatives without the addition of fluorosurfactants.

- + Energy-conscious and environmentally friendly production
- + Reduced use of paper and packaging materials
- + Purchase of green sustainable electricity from renewable energies
- + Avoiding the use of synthetic materials where possible
- + Use of more environmentally friendly company vehicles



Innovation - Today for tomorrow.

We take the initiative and realise ideas that take our clients further. What risks will our customers face tomorrow? Which substances will have to be eliminated in the future? How do we reconcile extinguishing and environmental protection? The challenges to fire protection in industry, in road traffic or at home are becoming ever greater in the course of technological progress. We are faced with new tasks. We are proactively adapting to a constantly changing world.

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Quality in the development phase

In extensive trials, new developments are systematically taken from the design stage through the test stage to carefully planned prototypes. Extensive technical feasibility tests during the planning and production phase as well as special tests and prototype deployments are among the decisive quality measures here.

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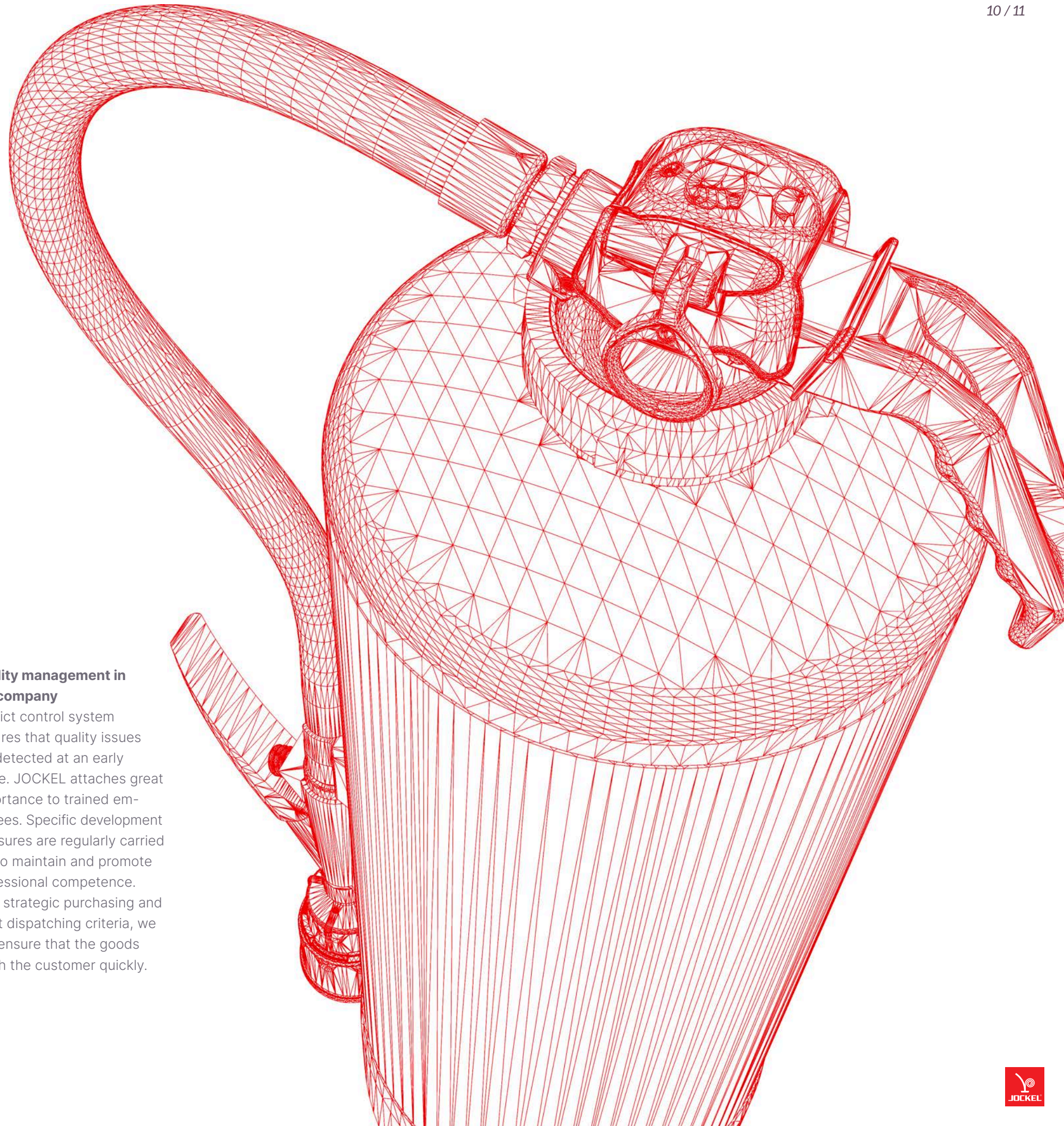
Quality checks right from the start

We select our raw materials with the utmost care according to clearly defined quality parameters. We do not accept any price reductions for deliveries of substandard quality. During production, samples are continuously taken and tested according to an elaborate quality assurance plan.

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Quality management in the company

A strict control system ensures that quality issues are detected at an early stage. JOCKEL attaches great importance to trained employees. Specific development measures are regularly carried out to maintain and promote professional competence. With strategic purchasing and strict dispatching criteria, we can ensure that the goods reach the customer quickly.



Fire Protection Academy.

Legal regulations and ordinances for fire protection in industry, trade, commerce and the private sector require continuous education and training. The handling of safety equipment as well as its maintenance and inspection must also be ensured. In our JOCKEL training centre we will provide you with well-founded training to prepare you for such situations.

Therefore, current trends and changes in standards are continuously addressed in our training courses. Academy director Uwe Altmann develops practical solutions that bring you and your company decisively forward.



+
Uwe Altmann
Academy manager



+
Toni Hillebrand
Specialist lecturer

More information in the academy catalog.



Portable fire extinguishers
Fire protection course



Qualified person training course according to BetrSichV
Fire protection course



Mobile fire extinguishers
Fire protection course



Extinguishing water technology
Fire protection course



Fire doors, fire gates, fire flaps and fire protection closures
Fire protection course



Course on natural smoke and heat exhaust ventilation systems (SHEVS)
Fire protection course



Pressure boosting systems / filling and draining stations
Fire protection course



Qualified electrician for specified activities
Training



Fire protection officer
Training



Fire protection manager
Qualification



Fire protection officers / Fire protection managers
Further training



Q-certified specialist for smoke alarms
Training course



System specialist for fire alarm technology
Training



Sprinkler maintenance
Specialist seminar



Risk assessment in fire protection
Competence training



Fire safety assistant training for fire safety assistant trainers
Train the trainer



Fire extinguishers – extinguishing water technology
Competence training for office staff



Qualified electricians performing specified tasks
Annual briefing

COLOR°UP



Live safely. Live colorfully. Fires in households are not as rare as one may think. A burn mark or a dangerous situation everyone has experienced before where candles almost tipped over or buns in the oven looked more like coal chunks than Sundays 'pastry. Good, if that is all. But we can never be sure. Carelessness is one of today's main causes of fire. Fires often start due to technical defects. Safe is the one who grabs the fire extinguisher in this situation quickly, to fight the fire in its early phase.

The different designs of the new JOCKEL-fire extinguisher Line COLOR°UP are modern and classy or lively and provocative. Overall, they all have one thing in common: They protect you, your family and your home effectively in case of an incipient fire.

The JOCKEL-Design extinguishers are true all-round talents in the household. With the fire classes A, B and F they can be applied to all typical household incipient fires and even to grease fires. Who ever had to experience a burning pan or deep fryer knows with which speed, cooking oil and fat can self-inflate. Applying the wrong extinguishing agent e.g. water would result a so-called grease explosion.

As burning fat or oil is already several hundred degrees hot, added water evaporates, immediately. Due to this explosive evaporation the burning fat is flung out of the pan. With the JOCKEL Design extinguisher you are on the safe side. The operation of the fire extinguisher is very easy. Just pull the safety pin, squeeze the lever and aim at the base of the fire and dose the fire agent due to the levers.

CHROME

LINE



The JOCKEL design extinguishers of the CHROME LINE combine sophisticated aesthetics with safety. They blend harmoniously into a perfectly coordinated interior. Timeless, straightforward and elegant.

Our CHROME LINE design extinguishers are available in various designs and can therefore be adapted to your individual area of application.

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Important notice

Because of the different colors, design extinguishers cannot comply with the DIN EN 3 directly and therefore require for operation a special certificate of exemption authorized by the official department of fire protection and working council. It also should be part of the risk assessment. No authorization is needed for private use only.

GREEN GENERATION.



JOCKEL foam fire extinguishers from the Green Generation series, without added fluorosurfactants and solvents, can be used for incipient fires of fire class A of ember-forming substances, but also for incipient fires of fire class B.

Since foam can be removed later with virtually no residue, it is ideal for living areas, sales spaces or administrative areas. This makes it suitable for a wide range of applications while having a low impact on the environment.

Due to their low specific density, water film-forming foam agents are able to form a closed vapour-tight and aqueous film on the surface of the burning material, even in the case of burning liquids.

This barrier layer prevents the escape of vapours and gases. In this way, the oxygen supply to the burning material is cut off and the fire is smothered. In addition, foam has a cooling effect due to its water content.

The products shown are examples. The size ratios of the products, although shown side by side, do not convey the actual differences in dimensions.

Stored pressure portable foam extinguishers.

Without added fluor and solvents



Catridge-operated portable foam extinguishers.

Without added fluor and solvents



Type	S6 LJ(M) GREEN E 27 S9 LJ(M) GREEN E 43
Line	Green
Agent	JoMix AB GREEN E Plus
Mode of function	Stored pressure
Capacity	6 l 9 l
Rating	27A 144B 43A 183B
Agent unit (GER)	9 LE 12 LE
Temperature range	+5°C bis +60°C
Discharge time / range ¹	43 sec. / 7 m 100 sec. / 7.5 m
Height / width ¹	592 mm / 240 mm 597 mm / 270 mm
Weight ¹	10.1 kg 14.7 kg
Code	66-701-00 96-701-00

Type	S6 JX GREEN E 27 S9 JX GREEN E 43
Line	Green
Agent	JoMix AB GREEN E Plus
Mode of function	Catridge-operated
Capacity	6 l 9 l
Rating	27A 144B 43A 183B
Agent unit (GER)	9 LE 12 LE
Temperature range	+5°C bis +60°C
Discharge time / range ¹	43 sec. / 8 m 100 sec. / 10 m
Height / width ¹	555 mm / 270 mm 560 mm / 285 mm
Weight ¹	10.8 kg 15.3 kg
Code	68-700-00 98-700-00

Changes and errors excepted. Deviations from illustrated products are possible. Status May 2022.
¹ Values may vary

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Automotive.



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PSF 1 JM 8



1.7

Billions

... vehicles in 2035 mean increased safety requirements

Road transport is and remains the most important pillar for the Mobility of tomorrow. However, the demands on the innovative strength of the automotive industry are increasing enormously. This involves topics such as weight savings, emission reduction, alternative drives and, above all, individual safety concepts.

The seat system, for example, is becoming increasingly important. Not only as a comfort element, but above all as an active protective device for the vehicle occupants. Together with you, we develop, design and configure perfect fire protection solutions to match your seating systems in our first product area, based on your specifications ...

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lightweight and space-saving plastic fastening systems

+

effective and handy premium extinguishers in highest JOCKEL quality

+

short cycle times in your production due to ready-to-install assemblies



IATF 16949:2016

Stored pressure portable powder extinguishers.



Type	PS 1 J(M) 8 PS 2 J(M) 13	PL 2 J(M) 13	PSF 1 J(M) 8	P 6 LJK(M) 34 P 6 LJK(M) 43 P 6 LJK(M) 55 P 9 LJ(M) 55 P 12 LJ(M) 55
Line	Mini	Mini	Mini	Standard
Agent	ABC-Powder	ABC-Powder	ABC-Powder	ABC-Powder
Mode of function	Stored pressure	Stored pressure	Stored pressure	Stored pressure
Capacity	1 kg 2 kg	2 kg	1 kg	6 kg 6 kg 6 kg 9 kg 12 kg
Rating	8A 55B C 13A 89B C	13A 89B C	8A 34B C	34A 233B C 43A 233B C 55A 233B C 55A 233B C 55A 233B C
Agent unit (GER)	2 LE 4 LE	4 LE	2 LE	10 LE 12 LE 15 LE 15 LE 15 LE
Temperature range	-30°C bis +60°C	-30°C bis +60°C	-30°C bis +60°C	-30°C bis +60°C
Discharge time / range ¹	9 sec. / 7 m 14 sec. / 9 m	11 sec. / 9 m	9 sec. / 7 m	21 sec. / 8 m 21 sec. / 8 m 24 sec. / 8 m 25 sec. / 8 m 28 sec. / 8 m
Height / width ¹	268 mm / 120 mm 358 mm / 130 mm	380 mm / 145 mm	238 mm / 135 mm	505 mm / 263 mm 505 mm / 263 mm 505 mm / 263 mm 546 mm / 270 mm 579 mm / 270 mm
Weight ¹	2.1 kg 3.5 kg	3.5 kg	2.1 kg	9.4 kg 9.4 kg 9.4 kg 13.8 kg 17.7 kg
Code	14-501-00 24-501-00	24-581-00	14-557-00 incl. bag	60-201-00 60-101-00 62-101-00 90-501-00 70-501-00

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Catridge-operated portable powder extinguishers.

Type	P 6 HK 34 System 1.0 P 6 HK 43 System 1.0 P 12 H 55 System 1.0	P 6 JX 34 P 6 JX 43 P 6 JX 55 P 9 JX 55 P 12 JX 55	P 6 JK Externa ABC P 12 J Externa ABC	P 6 JK Externa BC P 12 J Externa BC P 9 J Externa BC P 12 J Externa BCK
Line	System	Classic / Universal	Industry	Industry
Agent	ABC-Powder	ABC-Powder	ABC-Powder	BC-Powder BC-Powder BC-Powder BCK-Powder
Mode of function	Catridge-operated	Catridge-operated	Catridge-operated	Catridge-operated
Capacity	6 kg 6 kg 12 kg	6 kg 6 kg 6 kg 9 kg 12 kg	6 kg 12 kg	6 kg 12 kg 9 kg 12 kg
Rating	34A 233B C 43A 233B C 55A 233B C	34A 233B C 43A 233B C 55A 233B C 55A 233B C 55A 233B C	43A 233B C 55A 233B C	233B C
Agent unit (GER)	10 LE 12 LE 15 LE	10 LE 12 LE 15 LE 15 LE 15 LE	12 LE 15 LE	15 LE
Temperature range	-30°C bis +60°C	-30°C bis +60°C	-30°C bis +60°C	-30°C bis +60°C
Discharge time / range ¹	23 sec. / 8 m 23 sec. / 8 m 34 sec. / 8 m	21 sec. / 8 m 21 sec. / 8 m 23 sec. / 8 m 24 sec. / 8 m 30 sec. / 9 m	20 sec. / 8 m 31 sec. / 8 m	23 sec. / 8 m 30 sec. / 8 m 31 sec. / 8 m 30 sec. / 8 m
Height / width ¹	532 mm / 255 mm 532 mm / 255 mm 684 mm / 260 mm	495 mm / 290 mm 495 mm / 290 mm 495 mm / 290 mm 520 mm / 280 mm 650 mm / 270 mm	480 mm / 320 mm 629 mm / 345 mm	480 mm / 320 mm 629 mm / 345 mm 510 mm / 345 mm 629 mm / 345 mm
Weight ¹	10.4 kg 10.4 kg 18.8 kg	10.5 kg 10.5 kg 10.5 kg 15.9 kg 18.8 kg	11.8 kg 20 kg	11.7 kg 19.9 kg 16.8 kg 19.9 kg
Code	61-211-00 61-111-00 71-511-00	61-201-00 61-101-00 67-101-00 91-501-00 71-501-00	61-226-00 71-526-00	61-420-00 71-420-00 91-420-00 71-320-00



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Stored pressure portable foam extinguishers.

Type	PM 12 JX	PBC 12 JX PBCK 12 JX
Line	Industry	Industry
Agent	D-powder for metal fires	BC-Powder BCK-Powder
Mode of function	Catridge-operated	Catridge-operated
Capacity	12 kg	12 kg
Rating	D	233B C
Agent unit (GER)	–	15 LE
Temperature range	-30°C bis +60°C	-30°C bis +60°C
Discharge time / range ¹	48 sec.	30 sec. / 8 m 35 sec. / 8 m
Height / width ¹	650 mm / 330 mm	650 mm / 270 mm 650 mm / 270 mm
Weight ¹	19.9 kg	18.7 kg 18.7 kg
Code	71-801-00	71-401-00 71-301-00

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SF 2 J(M) 5

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Type	SF 2 J(M) 5	S 6 LJ(M) Bio 34 S 6 LJ(M) Bio 43 S 9 LJ(M) Bio 43 S 9 LJ(M) Bio 55	S 6 FLJ(M) 27 S 9 FLJ(M) 34	S 6 DJL(M) Bio 21 S 9 DJL(M) Bio 27
Line	Mini	Standard	Standard	Standard
Agent	Foam	Foam	Foam	Foam
Mode of function	Stored pressure	Stored pressure	Stored pressure	Stored pressure
Capacity	2 l	6 l 6 l 9 l 9 l	6 l 9 l	6 l 9 l
Rating	5A 55B	34A 183B 43A 183B 43A 233B 55A 233B	27A 144B 34A 183B	21A 144B 27A 18z3B
Agent unit (GER)	1 LE	10 LE 12 LE 12 LE 15 LE	9 LE 10 LE	6 LE 9 LE
Temperature range	-25°C bis +60°C	+5°C bis +60°C	- 30°C bis +60°C	+5°C bis +60°C
Discharge time / range ¹	25 sec. / 6 m	44 sec. / 7 m 44 sec. / 7 m 71 sec. / 8 m 71 sec. / 8 m	43 sec. / 7 m 84 sec. / 8 m	47 sec. / 7 m 66 sec. / 7 m
Height / width ¹	358 mm / 175 mm	592 mm / 240 mm 592 mm / 240 mm 597 mm / 270 mm 597 mm / 270 mm	592 mm / 240 mm 597 mm / 270 mm	592 mm / 240 mm 597 mm / 270 mm
Weight ¹	3.8 kg	10.0 kg 10.2 kg 14.5 kg 14.8 kg	10.4 kg 15.1 kg	9.8 kg 14 kg
Code	25-011-00	66-150-00 66-401-00 96-150-00 96-401-00	66-011-00 96-011-00	66-180-00 66-181-00



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S 6 LJ(M) 43



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S 6 A(M)J Non-magnetic

Type	S 6 A(M)J Non-magnetic
Line	Industry
Agent	Foam
Mode of function	Stored pressure / Half-automatic
Capacity	6 l
Rating	27A 183B
Agent unit (GER)	9 LE
Temperature range	+5°C bis +60°C
Discharge time / range ¹	26 sec. / 7 m
Height / width ¹	530 mm / 305 mm
Weight ¹	11.0 kg
Code	64-141-00

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Catridge-operated portable foam extinguishers.

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S 6 JX 43

Type	S 6 JX Bio 21 S 6 JX Bio 34 S 6 JX Bio 43 S 9 JX Bio 43 S 9 JX Bio 55	SK 6 JX Bio 21 SK 6 JX Bio 34 SK 9 JX Bio 27 SK 9 JX Bio 43	S 6 JX F 27 S 9 JX F 34	S 6 JX AR 21 ⁶
Line	Classic / Universal	Classic / Universal	Classic / Universal	Classic / Universal
Agent	Foam	Foam	Foam	Foam (alcohol resistant)
Mode of function	Catridge-operated	Catridge-operated / Cartouche	Catridge-operated	Catridge-operated
Capacity	6 l 6 l 9 l 9 l	6 l 6 l 9 l 9 l	6 l 9 l	6 l
Rating	21A 183B 34A 183B 43A 183B 43A 233B 55A 233B	21A 183B 34A 183B 27A 233B 43A 233B	27A 144B 34A 183B	21A 183B
Agent unit (GER)	6 LE 10 LE 12 LE 12 LE 15 LE	6 LE 10 LE 9 LE 12 LE	9 LE 10 LE	6 LE
Temperature range	+5°C bis +60°C	+5°C bis +60°C 0°C bis +60°C +5°C bis +60°C 0°C bis +60°C	- 30°C bis +60°C	+5°C bis +60°C
Discharge time / range ¹	50 sec. / 7 m 54 sec. / 7 m 54 sec. / 7 m 100 sec. / 7 m 100 sec. / 7 m	50 sec. / 7 m 50 sec. / 7 m 84 sec. / 7 m 87 sec. / 7 m	60 sec. / 8 m 112 sec. / 7 m	44 sec. / 7 m
Height / width ¹	555 mm / 270 mm 555 mm / 270 mm 555 mm / 270 mm 560 mm / 285 mm 560 mm / 285 mm	555 mm / 270 mm 555 mm / 270 mm 560 mm / 285 mm 560 mm / 285 mm	555 mm / 270 mm 560 mm / 285 mm	555 mm / 270 mm
Weight ¹	10.7 kg 10.5 kg 10.5 kg 15.5 kg 15.5 kg	10.2 kg 10.2 kg 14.6 kg 15.1 kg	11.5 kg 16.5 kg	10.5 kg
Code	Edition Classic 69-201-00 69-101-00 68-401-00 99-101-00 98-401-00	Edition Classic 68-101-00 68-301-00 98-101-00 98-301-00	Edition Classic 68-501-00 98-501-00	69-301-00

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¹ Values may vary / ⁶ Not suitable for electronic installations





Type	SK 6 H 21 System 1.0 SK 6 H 34 System 1.0 SK 9 H 43 System 1.0
Line	System
Agent	Foam
Mode of function	Catridge-operated / Cartouche
Capacity	6 l 6 l 9 l
Rating	21A 183B 34A 183B 43A 233B
Agent unit (GER)	6 LE 10 LE 12 LE
Temperature range	+5°C bis +60°C +0°C bis +60°C +0°C bis +60°C
Discharge time / range ¹	45 sec. / 7 m 45 sec. / 7 m 96 sec. / 7 m
Height / width ¹	597 mm / 270 mm 597 mm / 270 mm 599 mm / 268 mm
Weight ¹	10.5 kg 10.5 kg 15.0 kg
Code	69-211-00 69-111-00 99-111-00



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SK 6 JX BIO 34



+

S 6 JX AR 21



+

SK 6 H 34 SYSTEM 1.0

Stored pressure portable water extinguishers.

Type	WN 6 LJ(M) 21 WN 9 LJ(M) 27	WF 6 LJ(M) 21 WF 9 LJ(M) 27
Line	Standard	Standard
Agent	Water with padditives	Water with padditives
Mode of function	Stored pressure	Stored pressure
Capacity	6 l 9 l	6 l 9 l
Rating	21A 27A	21A 27A
Agent unit (GER)	6 LE 9 LE	6 LE 9 LE
Temperature range	+5°C bis +60°C	-30°C bis +60°C
Discharge time / range ¹	28 sec. / 8 m 46 sec. / 8 m	29 sec. / 8 m 45 sec. / 8 m
Height / width ¹	592 mm / 240 mm 597 mm / 270 mm	592 mm / 240 mm 597 mm / 270 mm
Weight ¹	10.1 kg 15.2 kg	10.8 kg 15.9 kg
Code	60-001-00 90-001-00	60-011-00 90-011-00



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WN 6 LJ(M) 21

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Catridge-operated portable water extinguishers.



Type	W 6 H 21 System 1.0 W 9 H 27 System 1.0	W 6 JX 21 W 6 JX 34 W 9 JX 27 W 9 JX 43	W 6 JX F 21 W 9 JX F 27
Line	System	Classic / Universal	Classic / Universal
Agent	Water with padditives	Water with padditives	Water with padditives
Mode of function	Catridge-operated	Catridge-operated	Catridge-operated
Capacity	6 l 9 l	6 l 6 l 9 l 9 l	6 l 9 l
Rating	21A 27A	21A 34A 27A 43A	21A 27A
Agent unit (GER)	6 LE 9 LE	6 LE 10 LE 9 LE 12 LE	6 LE 9 LE
Temperature range	+5°C bis +60°C	+5°C bis +60°C 0°C bis +60°C +5°C bis +60°C 0°C bis +60°C	-30°C bis +60°C
Discharge time / range ¹	31 sec. / 7 m 44 sec. / 8 m	25 sec. / 8 m 34 sec. / 8 m 38 sec. / 8 m 48 sec. / 8 m	27 sec. / 8 m 39 sec. / 8 m
Height / width ¹	597 mm / 270 mm 599 mm / 268 mm	555 mm / 270 mm 555 mm / 270 mm 560 mm / 285 mm 560 mm / 285 mm	555 mm / 270 mm 560 mm / 285 mm
Weight ¹	10.5 kg 15.2 kg	11.3 kg 12.0 kg 16.1 kg 17.0 kg	12.0 kg 17.5 kg
Code	65-011-00 95-011-00	Edition Classic 65-101-00 65-401-00 95-101-00 95-401-00	Edition Classic 65-210-00 95-210-00



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W 6 H 21 SYTEM 1.0



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W 6 JX 34

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Water mist extinguishers.



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Increased cooling effect

The special water mist nozzle atomizes the finest water droplets ($\varnothing 55 \mu\text{m}$) to form a fine mist which greatly increases the surface area of the extinguishing agent. By reducing the size of the droplets, the total water surface is increased, so that the water can extract the heat much faster from the source of the fire.

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Displacement of oxygen

Sprayed on as a water mist, the fine drops evaporate abruptly in the event of fire. Thereby the oxygen necessarily needed for continued burning is displaced extensively from the ambient air. The fire suffocates.

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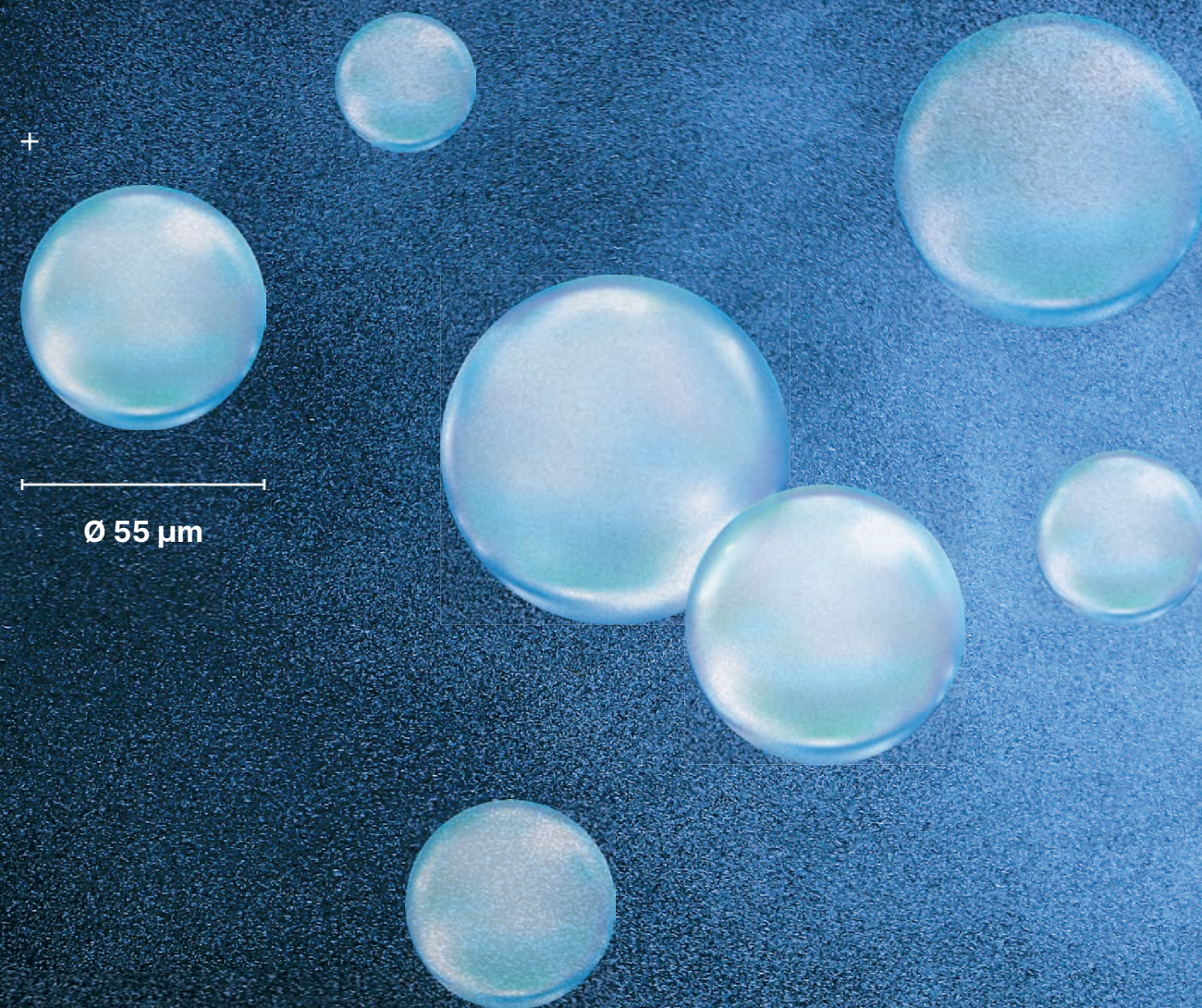
Reduction of radiant heat

Thanks to the exorbitant number of the smallest water particles, the water mist expands over a large surface area, thereby reducing the temperature considerably, and enormous thermal energy (approx. 3.36 MJ per liter at 20 °C) is extracted from the fire. By sealing off the heat radiation, a possible spread of fire is additionally prevented.

Water is the most environmentally friendly extinguishing agent in firefighting. JOCKEL water mist extinguishers take the extinguishing effectiveness of the environmentally friendly extinguishing agent water to a new level. JOCKEL water mist extinguishers are suitable for fire classes A (glowing and solid substances) and F (edible fat / oil). In addition, the water mist extinguishers have been successfully tested in fire class B (liquid and substances becoming liquid). Due to this extinguishing performance, the environmentally friendly water mist extinguishers can be used almost universally.

Through the innovative patented fogging technology we have succeeded in increasing the extinguishing effectiveness of water. Water gains maximum efficiency through the perfectly coordinated combination and interaction of nozzle and pressure.

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Catridge-operated portable water mist extinguishers.



+



WM 6 TJXF 21

Type	WM 6 TJX 13 WM 9 TJX 21
Line	Universal
Agent	Demineralised water (partly) with additives
Mode of function	Catridge-operated
Capacity	6 l 9 l
Rating	13A 40F 21A 75F
Agent unit (GER)	4 LE 6 LE
Temperature range	+5°C bis +60°C
Discharge time / range ¹	36 Sec. 66 sec.
Height / width ¹	555 mm / 270 mm 606 mm / 250 mm
Weight ¹	10.8 kg 16.8 kg
Code	65-501-00 95-501-00

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Changes and errors excepted. Deviations from illustrated products are possible. Status May 2022.
¹ Values may vary



Stored pressure portable grease fire extinguishers.

Type	F 2 JM 5 F 3 LJ(M) 8	F 6 LJ(M) 13
Line	Mini	Standard
Agent	wet chemicals for grease fire	wet chemicals for grease fire
Mode of function	Stored pressure	Stored pressure
Capacity	2 l 3 l	6 l
Rating	5A 34B 40F 8A 55B 75F	13A 113B 75F
Agent unit (GER)	1 LE 2 LE	4 LE
Temperature range	-30°C bis +60°C	+5°C bis +60°C
Discharge time / range ¹	16 sec. / 6 m 17 sec. / 7 m	39 sec. / 4 m
Height / width ¹	370 mm / 145 mm 375 mm / 230 mm	592 mm / 240 mm
Weight ¹	4.1 kg 6.3 kg	11.3 kg
Code	25-301-00 32-301-00	60-319-00



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F 2 JM 5

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F 3 LJ(M) 8

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F 6 LJ(M) 13

Catridge-operated portable grease fire extinguishers.

Type	F 3 H System 1.0	F 6 JX 21	F 6 JX 21+
Line	Mini / System	Classic / Universal	Classic / Universal
Agent	wet chemicals for grease fire	wet chemicals for grease fire	wet chemicals for grease fire
Mode of function	Catridge-operated	Catridge-operated	Catridge-operated
Capacity	3 l	6 l	6 l
Rating	8A 55B 75F	21A 75F	21A 113B 75F
Agent unit (GER)	2 LE	6 LE	6 LE
Temperature range	-30°C bis +60°C	0°C bis +60°C	-30°C bis +60°C
Discharge time / range ¹	18 sec. / 7 m	26 sec. / 7 m	26 sec. / 7 m
Height / width ¹	375 mm / 230 mm	555 mm / 270 mm	555 mm / 270 mm
Weight ¹	6.7 kg	11.0 kg	11.0 kg
Code	32-011-00	65-201-00	65-301-00



F 3 H SYSTEM 1.0



F 6 JX 21+

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Gel extinguishers.



Extinguishing with gel is above all the solution for problem fires, such as in the plastics processing industry, in recycling plants, on landfill sites or also in particular for the storage of lithium-ion batteries.

The gel can be easily sprayed onto the source of the fire and forms a cooling and air-impermeable layer there so that the fire is smothered. The composition of the gel is such that it adheres even to difficult surfaces. This ensures optimal extinguishing over the entire surface. In addition to effective and rapid extinguishing, these special gel series JOCKEL extinguishers can also be used as a preventive measure.

Objects treated with this gel can hardly be ignited. The extinguishing gel evaporates almost residue-free.

Stored pressure portable gel extinguishers.



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G 6 SDJM 8

Type	G 6 SDJM 8 G 9 SDJM 13
Line	Standard
Agent	Gel
Mode of function	Stored pressure
Capacity	6 l 9 l
Rating	8A 13A
Agent unit (GER)	2 LE 4 LE
Temperature range	+5°C bis +60°C
Discharge time / range ¹	29 sec. 49 sec.
Height / width ¹	530 mm / 270 mm 570 mm / 280 mm
Weight ¹	10.7 kg 15.4 kg
Code	64-176-00 94-176-00



G 6 HDJM 8

Type	G 6 HDJM 8 G 9 HDJM 13
Line	Standard
Agent	Gel
Mode of function	Stored pressure
Capacity	6 l 9 l
Rating	8A 13A
Agent unit (GER)	2 LE 4 LE
Temperature range	+5°C bis +60°C
Discharge time / range ¹	32 sec. 51 sec.
Height / width ¹	530 mm / 265 mm 570 mm / 270 mm
Weight ¹	10.7 kg 15.4 kg
Code	64-076-00 94-076-00

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¹ Values may vary



Portable carbon dioxide extinguisher.

Type	K 2 J ² K 2 AJ ² K 5 J ² K 5 AJ ²	K 5 CC ^{2,3}	K 5 AMJ ²
Line	Industry	Industry	Industry (non-magnetic)
Agent	CO ₂	CO ₂	CO ₂
Mode of function	Stored pressure	Stored pressure	Stored pressure
Capacity	2 kg 2 kg 5 kg 5 kg	5 kg	5 kg
Rating	34B 34B 89B 89B	89B	89B
Agent unit (GER)	2 LE 2 LE 5 LE 5 LE	5 LE	5 LE
Temperature range	-30°C bis +60°C	-30°C bis +60°C	-30°C bis +60°C
Discharge time / range ¹	9 sec. / 4 m 10 sec. / 4 m 13 sec. / 5 m 13 sec. / 5 m	17 sec. / 5 m	12 sec. / 5 m
Height / width ¹	465 mm / 250 mm 515 mm / 255 mm 710 mm / 450 mm 680 mm / 440 mm	753 mm / 368 mm	680 mm / 440 mm
Weight ¹	6.8 kg 5.2 kg 15.0 kg 12.0 kg	14.3 kg	12.2 kg
Code	26-500-00 26-800-00 56-500-00 56-600-00	56-800-00	56-700-00



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K 5 J

Changes and errors excepted. Deviations from illustrated products are possible. Status May 2022.
¹ Values may vary / ² **Safety advice:** DGUV 205-034 applies when used in enclosed spaces. / ³ Also available as Pro with tension ring.

The products shown are examples. The size ratios of the products, although shown side by side, do not convey the actual differences in dimensions.



Catridge-operated mobile powder metal fire extinguishers.



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P 50 MJ

Type	P 50 MJ	P 50 MJ Externa
Line	Mobile	Mobile
Agent	D-powder for metal fires	D-powder for metal fires
Mode of function	Catridge-operated	Catridge-operated
Capacity	50 kg	50 kg
Rating	D	D
Temperature range	-30°C bis +60°C	-20°C bis + 60°C
Discharge time / range ¹	89 sec.	161 sec.
Height / width / Depth ¹	1060 / 470 / 520 mm	1140 / 450 / 690 mm
Weight ¹	102.0 kg	84.0 kg
Code	(1) 31-865-00 (2) 31-867-00	(3) 30-870-00 (4) 30-866-00 (5) 30-871-00 (6) 30-868-00

(1) 5 m Tube

(2) 10 m Tube

(3) 5 m Tube,
Stand

(4) 5 m Tube,
Swivel castors

(5) 10 m Tube,
Stand

(6) 10 m Tube,
Swivel castors

The products shown are examples. The size ratios of the products, although shown side by side, do not convey the actual differences in dimensions.

Changes and errors excepted. Deviations from illustrated products are possible. Status May 2022.
¹ Values may vary



Stored pressure mobile powder extinguishers.



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P 25 AJ



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P 50 AJ

Type	P 25 AJ P 50 AJ
Line	Mobile
Agent	ABC-Powder
Mode of function	Stored pressure
Capacity	25 kg 50 kg
Rating	A IIB C A IIIB C
Temperature range	-30°C bis +60°C
Discharge time / range ¹	46 sec. / 8 m 110 sec. / 8 m
Height / width / Depth ¹	1050 / 390 / 450 mm 1050 / 450 / 520 mm
Weight ¹	49.5 kg 81.0 kg
Code	(1) 30-525-00 (2) 30-530-00
(1) 5 m Tube (2) 10 m Tube	(1) 30-535-00 (2) 30-540-00

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¹ Values may vary

Catridge-operated mobile powder extinguishers.



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P 50 GJ



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P 50 J EXTERNA ABC

Type	P 50 GJ P 50 GJ BC P 50 GJ BCK
Line	Mobile
Agent	ABC-Powder BC-Powder BCK-Powder
Mode of function	Catridge-operated with external N2 bottle
Capacity	50 kg
Rating	A IVB C IIIB C IIIB C
Temperature range	-30°C bis +60°C
Discharge time / range ¹	65 sec. / 8 m 91 sec. / 8 m 78 sec. / 8 m
Height / width / Depth ¹	1060 / 470 / 690 mm
Weight ¹	96.0 kg 92.5 kg
Code	(1) 31-765-00 (2) 31-767-00
(1) 5 m Tube (2) 10 m Tube (3) 5 m Tube, Stand (4) 5 m Tube, Swivel castors (5) 10 m Tube, Stand (6) 10 m Tube, Swivel castors	(1) 31-465-00 (2) 31-467-00 (1) 31-365-00 (2) 31-367-00

The products shown are examples. The size ratios of the products, although shown side by side, do not convey the actual differences in dimensions.

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¹ Values may vary



Stored pressure mobile foam extinguishers.

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Type	P 25 J Externa ABC P 50 J Externa ABC P 50 J Externa BC	P 75 J P 100 J
Line	Mobile	Mobile
Agent	ABC-Powder ABC-Powder BC-Powder	ABC-Powder
Mode of function	Catridge-operated with external N2 bottle	Catridge-operated with external N2 bottle
Capacity	25 kg 50 kg 50 kg	75 kg 100 kg
Rating	A IIB C A IIIB C IIIB C	A IVB C A IVB C
Temperature range	-20°C bis +60°C	-30°C bis +60°C
Discharge time / range ¹	77 sec. / 8 m 118 sec. / 8 m 123 sec. / 8 m	196 sec. / 8,5 m 261 sec. / 8,5 m
Height / width / Depth ¹	1050 / 390 / 450 mm 1050 / 450 / 520 mm 1050 / 450 / 520 mm	1015 / 575 / 660 mm
Weight ¹	51.4 kg 82.5 kg 85.8 kg	133 kg 158 kg
Code	(1) 30-560-00 (2) 30-555-00	(1) 75-565-00 (2) 75-567-00
(1) 5 m Tube		
(2) 10 m Tube	(3) 30-565-00	(1) 76-565-00
(3) 5 m Tube, Stand	(4) 30-665-00 (5) 30-567-00	(2) 76-567-00
(4) 5 m Tube, Swivel castors	(6) 30-667-00 (7) 30-545-00	
(5) 10 m Tube, Stand	(8) 30-550-00	
(6) 10 m Tube, Swivel castors	(3) 30-465-00 (4) 30-165-00 (5) 30-467-00 (6) 30-167-00	



Type	S 25 AJ
Line	Mobile
Agent	Foam
Mode of function	Stored pressure
Capacity	25 l
Rating	A IIIB
Temperature range	+5°C bis +60°C
Discharge time / range ¹	287 sec. / 4 m
Height / width / Depth ¹	1100 / 400 / 615 mm
Weight ¹	52.0 kg
Code	(1) 33-565-00 (2) 33-567-35
(1) 5 m Tube	
(2) 10 m Tube	




S 25 AJ



Catridge-operated mobile foam extinguishers.

Type	S 25 J Externa Bio S 45 J Externa Bio S 50 J Externa Bio S 50 FJ Externa	S 50 JHW Bio Externa ⁶	S 50 J AR Externa SK 50 J Externa	 S 50 J AR Externa GREEN ⁶  S 50 J Externa GREEN E IV
Line	Mobile	Mobile	Mobile	Green
Agent	Foam	Foam	Foam	Foam
Mode of function	Catridge-operated with external CO ₂ bottle	Catridge-operated with external CO ₂ bottle	Catridge-operated with external CO ₂ bottle	Catridge-operated with external CO ₂ bottle
Capacity	25 l 45 l 50 l 50 l	50 l	50 l	50 l
Rating	A IIIB A IVB A IVB A IVB	A IVB	A IVB	A IVB
Temperature range	+5°C bis +60°C +5°C bis +60°C +5°C bis +60°C -30°C bis +60°C	+5°C bis +60°C	+5°C bis +60°C	0°C bis +60°C +5°C bis +60°C
Discharge time / range ¹	254 sec. / 5 m 290 sec. / 5,5 m 290 sec. / 7 m 272 sec. / 8 m	158 sec. Distance 13.5 m Height max. 9 m	213 sec. Distance 7 m	130 sek / 4 m 280 sek / 8 m
Height / width / Depth ¹	1100 / 400 / 615 mm 1100 / 450 / 615 mm 1100 / 450 / 615 mm 1060 / 470 / 690 mm	1100 / 450 / 615 mm	1100 / 450 / 615 mm	1100 / 450 / 615 mm
Weight ¹	55.0 kg 80.0 kg 88.0 kg 92.0 kg	91.0 kg	85.0 kg	86.0 kg 81,5 kg
Code	(1) 33-465-00 (2) 33-467-00 (1) 33-070-00 (2) 33-071-00 (1) 33-265-00 (1) 33-765-00 ^{Stainless steel} (2) 33-267-00 (2) 33-767-00 ^{Stainless steel} (1) 5 m Tube (2) 10 m Tube (4) 5 m Tube, Swivel castors (6) 10 m Tube, Swivel castors	(1) 33-266-00 (1) 33-766-00 ^{Stainless steel} (2) 33-268-00 (2) 33-768-00 ^{Stainless steel} (1) 33-265-00 (1) 33-765-00 ^{Stainless steel} (2) 33-267-00 (2) 33-767-00 ^{Stainless steel} (1) 38-065-00 (4) 38-665-00 (1) 38-765-00 ^{Stainless steel} (2) 38-067-00 (6) 38-667-00 (2) 38-767-00 ^{Stainless steel}	(1) 33-270-00 (2) 33-271-00 (4) 33-355-00 (6) 33-357-00 (1) 33-757-00 V4A (2) 33-755-00 V4A	(1) 33-364-00 (2) 33-367-00 (1) On demand (2) On demand

Changes and errors excepted. Deviations from illustrated products are possible. Status May 2022.
¹ Values may vary / ⁶ Not suitable for electronic installations

Type	 SK 50 J Externa GREEN
Line	Green
Agent	Foam
Mode of function	Catridge-operated with external CO ₂ bottle
Capacity	50 l
Rating	A IVB
Temperature range	+5°C bis +60°C
Discharge time / range ¹	290 sec.
Height / width / Depth ¹	1100 / 450 / 615 mm
Weight ¹	80.5 kg
Code	On demand

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¹ Values may vary



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S 50 FJ EXTERNA



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S 50 J AR EXTERNA GREEN

Mobile carbon dioxide extinguisher.



Type	K 10 J ^{2,4} K 20 J ^{2,4} K 30 J ^{2,4}	KS 60 J ^{2,5}	K 20 J Airport ^{2,4} with 2.5 m Safety lance
Line	Mobile	Mobile	Mobile
Agent	CO ₂	CO ₂	CO ₂
Mode of function	Stored pressure	Stored pressure	Stored pressure
Capacity	10 kg 20 kg 30 kg	60 kg	20 kg
Rating	113B 144B 144B	6 × 144B	144B
Temperature range	-20°C bis +60°C	-20°C bis +60°C	-20°C bis +60°C
Discharge time / range ¹	15 sec. / 5 m 30 sec. / 5 m 54 sec. / 5 m	63 sec. / 5 m	42 sec. / 5 m
Height / width / Depth ¹	1240 / 590 / 940 mm 1240 / 590 / 940 mm 1640 / 590 / 940 mm	1640 / 590 / 940 mm	2500 / 890 / 940 mm
Weight ¹	53.0 kg 74.0 kg 94.0 kg	173.0 kg	76.0 kg
Code	(1) 34-266-00 (2) 34-267-00 (1) 35-266-00 (2) 35-267-00	(1) 37-066-00 (2) 37-067-00	(1) 35-366-00 (2) 35-367-00
(1) 6 m Tube (2) 10 m Tube	(1) 36-266-00 (2) 36-267-00		

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¹ Values may vary / ² **Safety advice:** DGUV 205-034 applies when used in enclosed spaces. / ⁴ Authorised with DIN EN 1866 /
⁵ Special extinguisher based on DIN EN 1866-1



Catridge-operated mobile gel extinguishers.



KS 60 J



G 50 JHW EXTERNA

Type	G 50 JHW Externa ⁶
Line	Mobile
Agent	Gel
Mode of function	Catridge-operated with external CO ₂ bottle
Capacity	50 l
Rating	A IVB
Temperature range	+5°C bis +60°C
Discharge time / range ¹	166 sec. Distance 11 m Height max. 9 m
Height / width / Depth ¹	1100 / 450 / 610 mm
Weight ¹	86.0 kg
Code	(1) 30-00-500 (2) 30-01-000
	(1) 5 m Tube (2) 10 m Tube

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¹ Values may vary / ⁶ Not suitable for electronic installations





Mitglied im



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