



WINNER

FIRE FIGHTING EQUIPMENT

► Fire Extinguisher series



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浙江威能



浙江威能消防设备有限公司
ZHEJIANG WINNER FIRE FIGHTING EQUIPMENT CO., LTD.

Company Profile

Located in the beautiful Hangzhou-Jiaxing-Huzhou plain, Zhejiang Winner Fire Fighting Equipment Co., Ltd. (herein after referred to as WINNER) is a modern enterprise integrating research and development, production and sales. Our products are exported to more than 50 countries and regions all over the world, and deeply favored by our customers.

WINNER founded in 1994, with existing staff 450 people, has more than 1,000 sets of equipments and instruments for production, inspection, and testing. As one of the largest manufacturing enterprises in the present domestic fire extinguisher industry, WINNER is engaged in research and development and sales of fire fighting equipment and security equipment. WINNER also built the Fire Fighting Laboratory of National Fire Testing Center.

Our products include CO₂ fire extinguisher, dry powder fire extinguishers, water-based fire extinguishers, ceiling extinguisher equipment, seamless steel gas cylinders, seamless aluminum alloy gas cylinders, CNG1, CNG2, composite cylinders for breathing apparatus, etc., with annual production capacity reach to 3.5 million fire extinguisher and 1.5 million gas cylinders.

According to the needs of enterprise transformation and upgrading, the company has formulated the "13th Five-Year" enterprise strategic plan and product framework, which has been implemented and promoted: Fire extinguishers on a large scale to become the industry leader, expand and extend the industrial chain, mainly in the development and production of new fire equipment, small kitchen fire extinguishing system, large fixed fire extinguishing system; Gas Cylinder Business Unit was established to develop and produce special gas cylinders with high pressure, high parameter and large volume aluminum liner with carbon fiber fully wrapped composite gas cylinders; Establish the fire engineering company and trading company to participate in the development of the service industry in these three areas.

With the enterprise tenet of "Create value for customers, so as to obtain our own benefits and development", WINNER is striving to become a regular, international and sustainable enterprise.



Production

WINNER has the CCC certification for fire products issued by the Ministry of Emergency Management and Production License of Special Equipment issued by State Administration for market Regulation. Our products include CO₂ fire extinguisher, dry powder fire extinguishers, water-based fire extinguishers, ceiling extinguisher equipment, seamless steel gas cylinders, seamless aluminum alloy gas cylinders, CNG1, CNG2, composite cylinders for breathing apparatus, etc., with annual production capacity reach to 3.5 million fire extinguisher and 1.5 million gas cylinders.



Testing Ability

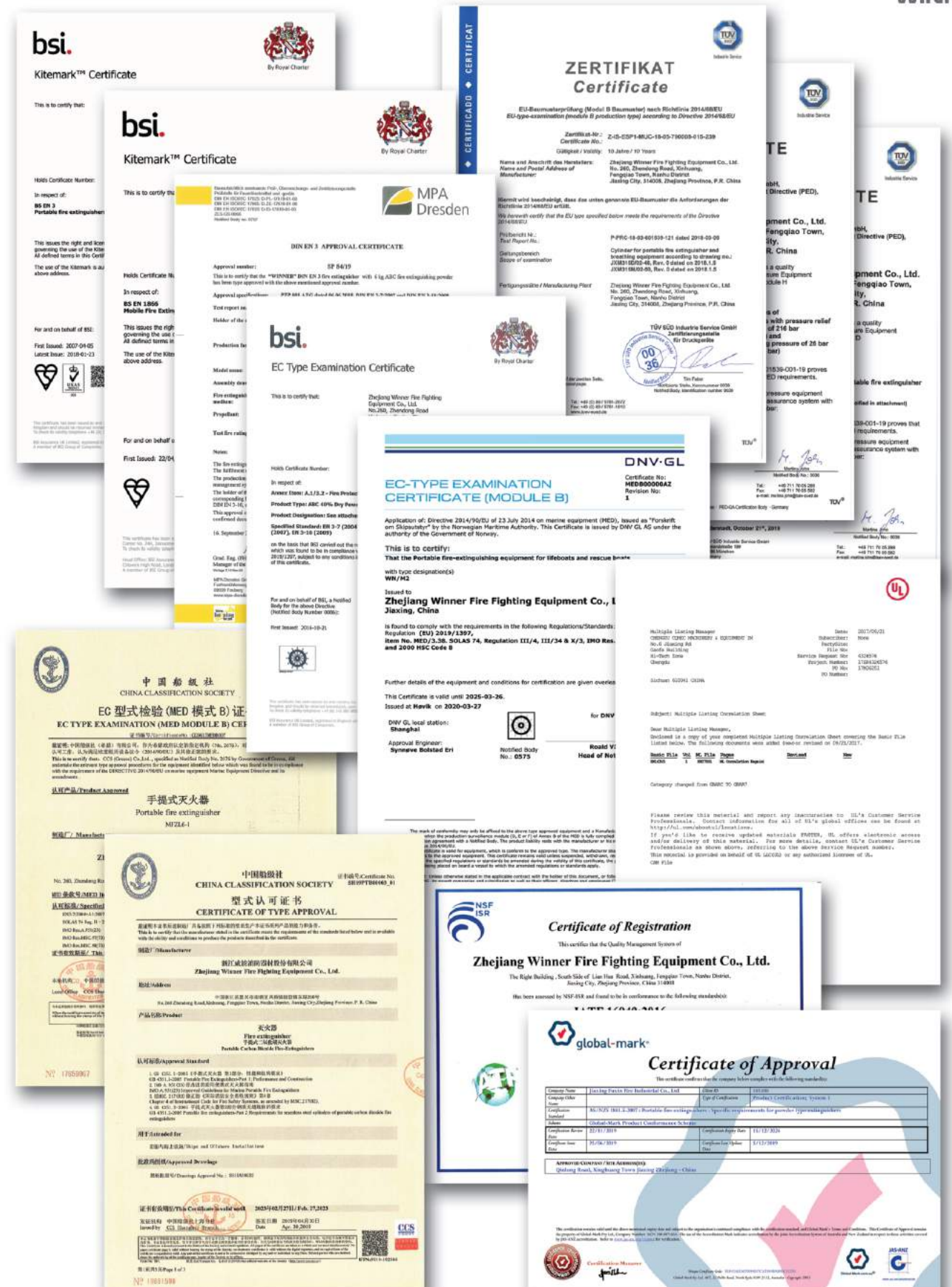
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Honors & certifications

WINNER has strong ability of research and development and innovation, our technology center has earned (got) as the "High-tech Enterprise", "Enterprise Institute of Zhejiang Province", "Zhejiang Province Small and Medium-sized Enterprise Technology Center", "Zhejiang Province High-tech Enterprise Research and Development Center", "Zhejiang Observing Contract and Credit AAA Enterprise", "Credit Management Model Enterprise in Zhejiang Province", "Company of New and High Technology Research and Development Center of Jiaxing City", "Jiaxing City Technology Center" and other honorary titles, with more than 30 patents of inventions, utility models, design.

WINNER has been adhering to the value of "Quality first" and has a complete quality management system. We have passed ISO 9001:2015 quality management system certification, IATF 16949:2016 quality management system certification, ISO 14001:2015 environmental management system certification and GB/T 29490-2013 intellectual property management system certification. Our products have been approved by DOT, UL, TC, BS EN3, PED, TPED, AS/NZS 1841.1, KGS, KR, DNV, CCS. We are one of the manufacturers with the most product certifications in China.



EN 3 / MED series Portable Fire Extinguisher



► EN 3 / MED series

Portable Dry Powder Fire Extinguisher

MFZL 1-1



Description

1kg ABC 40%

Fire class: 8A 34B C



Product Specification

Model	MFZL 1-1
Capacity	1 kg
Out-diameter	Φ85 mm
Volume	1.25 L
Cylinder Length	270 mm
Cylinder Weight	0.7 kg
Extinguisher Weight	2.1 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.0 mm
Material	DC01/St12
Fire Class	8A 34B C
Packing Size	10×10×36 cm

► EN 3 / MED series

Portable Dry Powder Fire Extinguisher

MFZL 2-2



Description

2kg ABC 40%

Fire class: 13A 55B C



Product Specification

Model	MFZL 2-2
Capacity	2 kg
Out-diameter	Φ110 mm
Volume	2.5 L
Cylinder Length	310 mm
Cylinder Weight	1.25 kg
Extinguisher Weight	3.6 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.07 mm
Material	DC01/St12
Fire Class	13A 55B C
Packing Size	12×13×41 cm

MFZL 1-2



Description

1kg ABC 20%

Fire class: 8A 55B C



Product Specification

Model	MFZL 1-2
Capacity	1 kg
Out-diameter	Φ85 mm
Volume	1.25 L
Cylinder Length	270 mm
Cylinder Weight	0.7 kg
Extinguisher Weight	2.1 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.0 mm
Material	DC01/St12
Fire Class	8A 55B C
Packing Size	10×10×36 cm

MFZL 2-3



Description

2kg ABC 20%

Fire class: 13A 70B C



Product Specification

Model	MFZL 2-3
Capacity	2 kg
Out-diameter	Φ110 mm
Volume	2.5 L
Cylinder Length	310 mm
Cylinder Weight	1.25 kg
Extinguisher Weight	3.7 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.07 mm
Material	DC01/St12
Fire Class	13A 70B C
Packing Size	12×13×41 cm

► EN 3 / MED series

Portable Dry Powder Fire Extinguisher

MFZL 4



Description

4kg ABC 40%

Fire class: 21A 113B C



Product Specification

Model	MFZL 4
Capacity	4 kg
Out-diameter	Φ140 mm
Volume	5.4 L
Cylinder Length	400 mm
Cylinder Weight	2.3 kg
Extinguisher Weight	7.0 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.17 mm
Material	DC01/St12
Fire Class	21A 113B C
Packing Size	15×15×52 cm

MFZL 6-1



Description

6kg ABC 85%

Fire class: 55A 233B C



Product Specification

Model	MFZL 6-1
Capacity	6 kg
Out-diameter	Φ160 mm
Volume	7.9 L
Cylinder Length	450 mm
Cylinder Weight	2.8 kg
Extinguisher Weight	9.7 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	55A 233B C
Packing Size	17×17×57 cm

MFZL 6



Description

6kg ABC 40%

Fire class: 27A 183B C



Product Specification

Model	MFZL 6
Capacity	6 kg
Out-diameter	Φ160 mm
Volume	7.9 L
Cylinder Length	450 mm
Cylinder Weight	2.8 kg
Extinguisher Weight	9.7 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	27A 183B C
Packing Size	17×17×57 cm

MFZL 6-3



Description

6kg ABC 40%

Fire class: 34A 183B C



Product Specification

Model	MFZL 6-3
Capacity	6 kg
Out-diameter	Φ160 mm
Volume	7.9 L
Cylinder Length	450 mm
Cylinder Weight	2.8 kg
Extinguisher Weight	9.5 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	34A 183B C
Packing Size	17×17×57 cm

► **EN 3 / MED series**
Portable Dry Powder Fire Extinguisher

MFZL 6-5



Description

6kg ABC 20%
Fire class: 55A 233B C



Product Specification

Model	MFZL 6-5
Capacity	6 kg
Out-diameter	Φ160 mm
Volume	7.9 L
Cylinder Length	450 mm
Cylinder Weight	2.8 kg
Extinguisher Weight	9.3 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	55A 233B C
Packing Size	17×17×57 cm

► **EN 3 / MED series**
Portable Dry Powder Fire Extinguisher

MFZL 9-1



Description

9kg ABC 40%
Fire class: 43A 233B C



Product Specification

Model	MFZL 9-1
Capacity	9 kg
Out-diameter	Φ180 mm
Volume	11.4 L
Cylinder Length	510 mm
Cylinder Weight	4.3 kg
Extinguisher Weight	14 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	43A 233B C
Packing Size	19×19×63 cm

MFZL 9



Description

9kg ABC 40%
Fire class: 34A 233B C



Product Specification

Model	MFZL 9
Capacity	9 kg
Out-diameter	Φ180 mm
Volume	11.4 L
Cylinder Length	510 mm
Cylinder Weight	4.3 kg
Extinguisher Weight	14.2 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	34A 233B C
Packing Size	19×19×63 cm

MFZL 12



Description

12kg ABC 40%
Fire class: 43A 233B C



Product Specification

Model	MFZL 12
Capacity	12 kg
Out-diameter	Φ180 mm
Volume	13.6 L
Cylinder Length	600 mm
Cylinder Weight	5.0 kg
Extinguisher Weight	18 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	43A 233B C
Packing Size	19×19×72 cm

► EN 3 / MED series

Portable Dry Powder Fire Extinguisher

MFZL 12-1



Description

12kg ABC 40%

Fire class: 55A 233B C



Product Specification

Model	MFZL 12-1
Capacity	12 kg
Out-diameter	Φ180 mm
Volume	13.6 L
Cylinder Length	600 mm
Cylinder Weight	5.0 kg
Extinguisher Weight	17.9 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	55A 233B C
Packing Size	19×19×72 cm

Portable Dry Powder Fire Extinguisher

(With Internal Cartridge)

MFZL 6-4



Description

6kg ABC 40%

Fire class: 34A 183B C



Product Specification

Model	MFZL 6-4
Capacity	6 kg
Out-diameter	Φ160 mm
Volume	7.0 L
Cylinder Length	415 mm
Cylinder Weight	2.5 kg
Extinguisher Weight	10.3 kg
Temperature Range	-30°C ~ +60°C
Max. Allowable Pressure	18 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	34A 183B C
Packing Size	17×17×54 cm
Internal Gas Cartridge	
Drive Gas	CO ₂ (150 g)
Material	St52

► EN 3 / MED series

Portable Dry Powder Fire Extinguisher

(With Internal Cartridge)

MFZL 9-2



Description

9kg ABC 40%

Fire class: 43A 183B C



Product Specification

Model	MFZL 9-2
Capacity	9 kg
Out-diameter	Φ180 mm
Volume	10.4 L
Cylinder Length	475 mm
Cylinder Weight	4.1 kg
Extinguisher Weight	15 kg
Temperature Range	-20°C ~ +60°C
Max. Allowable Pressure	18 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	43A 183B C
Packing Size	19×19×61 cm
Internal Gas Cartridge	
Drive Gas	CO ₂ (180 g)
Material	St52

MFZL 12-2



Description

12kg ABC 40%

Fire class: 55A 233B C



Product Specification

Model	MFZL 12-2
Capacity	12 kg
Out-diameter	Φ180 mm
Volume	13.6 L
Cylinder Length	600 mm
Cylinder Weight	5 kg
Extinguisher Weight	19 kg
Temperature Range	-20°C ~ +60°C
Max. Allowable Pressure	18 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	55A 233B C
Packing Size	19×19×73 cm
Internal Gas Cartridge	
Drive Gas	CO ₂ (225 g)
Material	St52

► EN 3 / MED series

Portable Foam Fire Extinguisher

MJPZ 2



Description

2 L AFFF 3%
Fire class: 5A 34B



Product Specification

Model	MJPZ 2
Capacity	2 L
Out-diameter	Φ110 mm
Volume	2.4 L
Cylinder Length	310 mm
Cylinder Weight	1.4 kg
Extinguisher Weight	3.9 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.07 mm
Material	DC01/St12
Fire Class	5A 34B
Packing Size	13×13×41 cm

MJPZ 2-1



Description

2 L AFFF 3%
Fire class: 5A 55B



Product Specification

Model	MJPZ 2-1
Capacity	2 L
Out-diameter	Φ110 mm
Volume	2.4 L
Cylinder Length	310 mm
Cylinder Weight	1.4 kg
Extinguisher Weight	3.8 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.07 mm
Material	DC01/St12
Fire Class	5A 55B
Packing Size	13×13×41 cm

► EN 3 / MED series

Portable Foam Fire Extinguisher

MJPZ 2-2



Description

2 L Foam plus
Fire class: 8A 55B 5F



Product Specification

Model	MJPZ 2-2
Capacity	2 L
Out-diameter	Φ110 mm
Volume	2.4 L
Cylinder Length	310 mm
Cylinder Weight	1.4 kg
Extinguisher Weight	3.8 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.07 mm
Material	DC01/St12
Fire Class	8A 55B 5F
Packing Size	13×13×41 cm

MJPZ 6



Description

6 L AFFF 3%
Fire class: 13A 113B



Product Specification

Model	MJPZ 6
Capacity	6 L
Out-diameter	Φ160 mm
Volume	8.0 L
Cylinder Length	470 mm
Cylinder Weight	3.3 kg
Extinguisher Weight	10.3 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	13A 113B
Packing Size	17×17×59 cm

► EN 3 / MED series

Portable Foam Fire Extinguisher



Description

6 L AFFF 3%
Fire class: 13A 144B



Product Specification

Model	MJPZ 6-1
Capacity	6 L
Out-diameter	Φ160 mm
Volume	8.0 L
Cylinder Length	470 mm
Cylinder Weight	3.3 kg
Extinguisher Weight	10 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	13A 144B
Packing Size	17×17×59 cm

► EN 3 / MED series

Portable Foam Fire Extinguisher



Description

6 L Foam plus
Fire class: 34A 233B 40F



Product Specification

Model	MJPZ 6-5
Capacity	6 L
Out-diameter	Φ160 mm
Volume	8.0 L
Cylinder Length	470 mm
Cylinder Weight	3.3 kg
Extinguisher Weight	10.2 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	34A 233B 40F
Packing Size	17×17×59 cm



Description

6 L Foam plus
Fire class: 27A 183B 40F



Product Specification

Model	MJPZ 6-4
Capacity	6 L
Out-diameter	Φ160 mm
Volume	8.0 L
Cylinder Length	470 mm
Cylinder Weight	3.3 kg
Extinguisher Weight	10.1 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	27A 183B 40F
Packing Size	17×17×59 cm



Description

9 L AFFF 3%
Fire class: 13A 183B



Product Specification

Model	MJPZ 9
Capacity	9 L
Out-diameter	Φ180 mm
Volume	11.3 L
Cylinder Length	525 mm
Cylinder Weight	4.6 kg
Extinguisher Weight	15 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	13A 183B
Packing Size	19×19×65 cm

► EN 3 / MED series

Portable Foam Fire Extinguisher

MJPZ 9-1



Description

9 L AFFF 3%
Fire class: 13A 183B



Product Specification

Model	MJPZ 9-1
Capacity	9 L
Out-diameter	Φ180 mm
Volume	11.3 L
Cylinder Length	525 mm
Cylinder Weight	4.6 kg
Extinguisher Weight	14.8 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	13A 183B
Packing Size	19×19×65 cm

► EN 3 / MED series

Portable Foam Fire Extinguisher

MJPZ 9-5



Description

9 L Foam plus
Fire class: 43A 233B 40F



Product Specification

Model	MJPZ 9-5
Capacity	9 L
Out-diameter	Φ180 mm
Volume	11.3 L
Cylinder Length	525 mm
Cylinder Weight	4.6 kg
Extinguisher Weight	14.6 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	43A 233B 40F
Packing Size	19×19×65 cm

MJPZ 9-4



Description

9 L Foam plus
Fire class: 27A 233B 40F



Product Specification

Model	MJPZ 9-4
Capacity	9 L
Out-diameter	Φ180 mm
Volume	11.3 L
Cylinder Length	525 mm
Cylinder Weight	4.6 kg
Extinguisher Weight	14.5 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	27A 233B 40F
Packing Size	19×19×65 cm

Portable Water Fire Extinguisher

MSQ 9-1



Description

9 L Water
Fire class: 13A



Product Specification

Model	MSQ 9-1
Capacity	9 L
Out-diameter	Φ180 mm
Volume	11.3 L
Cylinder Length	525 mm
Cylinder Weight	4.6 kg
Extinguisher Weight	14.8 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	13A
Packing Size	19×19×65 cm

► **EN 3 / MED series**
Portable Foam Fire Extinguisher
(With Internal Cartridge)

MJPZ 6-3



Description

6 L AFFF 3%
Fire class: 13A 113B



Product Specification

Model	MJPZ 6-3
Capacity	6 L
Out-diameter	Φ160 mm
Volume	7.9 L
Cylinder Length	470 mm
Cylinder Weight	3.3 kg
Extinguisher Weight	11 kg
Temperature Range	+5°C ~ +60°C
Max. Allowable Pressure	18 bar
Test Pressure	27 bar
Min. Wall-thickness	1.24 mm
Material	DC01/St12
Fire Class	13A 113B
Packing Size	17×17×60 cm
Internal Gas Cartridge	
Drive Gas	CO ₂ (55 g)
Material	St52

MJPZ 9-3



Description

9 L AFFF 3%
Fire class: 21A 183B



Product Specification

Model	MJPZ 9-3
Capacity	9 L
Out-diameter	Φ180 mm
Volume	11.2 L
Cylinder Length	530 mm
Cylinder Weight	4.6 kg
Extinguisher Weight	16 kg
Temperature Range	+5°C ~ +60°C
Max. Allowable Pressure	18 bar
Test Pressure	27 bar
Min. Wall-thickness	1.30 mm
Material	DC01/St12
Fire Class	21A 183B
Packing Size	19×19×66 cm
Internal Gas Cartridge	
Drive Gas	CO ₂ (60 g)
Material	St52

► **EN 3 / MED series**
Portable Carbon Dioxide Fire Extinguisher
(Alloy Steel)

WN/M 2



Description

2kg CO₂
Fire class: 34B



Product Specification

Model	WN/M 2
Capacity	2 kg
Out-diameter	Φ105 mm
Volume	3 L
Cylinder Length	475 mm
Cylinder Weight	4.2 kg
Extinguisher Weight	7 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	169.3 bar
Test Pressure	250 bar
Min. Wall-thickness	2.3 mm
Material	34CrMo4
Fire Class	34B
Packing Size	16×13×60 cm

WN/M 5



Description

5kg CO₂
Fire class: 89B



Product Specification

Model	WN/M 5
Capacity	5 kg
Out-diameter	Φ138 mm
Volume	7.5 L
Cylinder Length	655 mm
Cylinder Weight	8.8 kg
Extinguisher Weight	14.8 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	169.3 bar
Test Pressure	250 bar
Min. Wall-thickness	3.0 mm
Material	34CrMo4
Fire Class	89B
Packing Size	21×15×78 cm

► EN 3 / MED series

Portable Carbon Dioxide Fire Extinguisher (PT250bar Aluminum Alloy)

WN/ML 2



Description

2kg CO₂
Fire class: 34B



Product Specification

Model	WN/ML 2
Capacity	2 kg
Out-diameter	Φ111 mm
Volume	3 L
Cylinder Length	455 mm
Cylinder Weight	2.6 kg
Extinguisher Weight	5.4 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	174 bar
Test Pressure	250 bar
Min. Wall-thickness	5.16 mm
Material	AA 6061
Fire Class	34B
Packing Size (LxWxH)	16x12.5x57 cm

WN/ML 5



Description

5kg CO₂
Fire class: 89B



Product Specification

Model	WN/ML 5
Capacity	5 kg
Out-diameter	Φ152 mm
Volume	7.5 L
Cylinder Length	600 mm
Cylinder Weight	6.6 kg
Extinguisher Weight	12.6 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	174 bar
Test Pressure	250 bar
Min. Wall-thickness	7.06 mm
Material	AA6061
Fire Class	89B
Packing Size	21x17x71.5 cm

► EN 3 / MED series

Portable Carbon Dioxide Fire Extinguisher (PT215bar Aluminum Alloy)

WN215/ML 2



Description

2kg CO₂
Fire class: 34B



Product Specification

Model	WN215/ML 2
Capacity	2 kg
Out-diameter	Φ111 mm
Volume	3 L
Cylinder Length	445 mm
Cylinder Weight	2.3 kg
Extinguisher Weight	5 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	169.3 bar
Test Pressure	215 bar
Min. Wall-thickness	4.4 mm
Material	AA6061
Fire Class	34B
Packing Size	16x12.5x56 cm

WN215/ML 5



Description

5kg CO₂
Fire class: 89B



Product Specification

Model	WN215/ML 5
Capacity	5 kg
Out-diameter	Φ152 mm
Volume	7.5 L
Cylinder Length	575 mm
Cylinder Weight	5.5 kg
Extinguisher Weight	11 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	169.3 bar
Test Pressure	215 bar
Min. Wall-thickness	6.02 mm
Material	AA6061
Fire Class	89B
Packing Size	21x17x69 cm

EN 1866/MED series Mobile Fire Extinguisher



► **EN 1866 / MED series**
Mobile Dry Powder Fire Extinguisher

WN/MFTZ 25



Description

25kg ABC 40%

Fire class: A I B C



Product Specification

Model	WN/MFTZ 25
Capacity	25 kg
Out-diameter	Φ270 mm
Volume	30.5 L
Cylinder Length	626 mm
Cylinder Weight	13.2 kg
Extinguisher Weight	59 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	35 bar
Min. Wall-thickness	2.1 mm
Material	HP295
Fire Class	A I B C
Packing Size	58×45×98 cm

WN/MFTZ 50



Description

50kg ABC 40%

Fire class: A I I B C



Product Specification

Model	WN/MFTZ 50
Capacity	50 kg
Out-diameter	Φ320 mm
Volume	60.5 L
Cylinder Length	875 mm
Cylinder Weight	21.2 kg
Extinguisher Weight	95 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	15 bar
Test Pressure	35 bar
Min. Wall-thickness	2.4 mm
Material	HP295
Fire Class	A I I B C
Packing Size	64×49×110 cm

► **EN 1866 / MED series**
Mobile Foam Fire Extinguisher

WN/MPTZ 25



Description

25 L AFFF 3%

Fire class: A I B



Product Specification

Model	WN/MPTZ 25
Capacity	25 L
Out-diameter	Φ270 mm
Volume	29.5 L
Cylinder Length	626 mm
Cylinder Weight	14.2 kg
Extinguisher Weight	60 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	35 bar
Min. Wall-thickness	2.1 mm
Material	HP295
Fire Class	A I B
Packing Size	58×45×98 cm

WN/MPTZ 50



Description

50L AFFF 3%

Fire class: A I I B



Product Specification

Model	WN/MPTZ 50
Capacity	50 L
Out-diameter	Φ320 mm
Volume	59 L
Cylinder Length	875 mm
Cylinder Weight	22.2 kg
Extinguisher Weight	96 kg
Temperature Range	+5°C ~ +60°C
Working Pressure	15 bar
Test Pressure	35 bar
Min. Wall-thickness	2.4 mm
Material	HP295
Fire Class	A I I B
Packing Size	64×49×110 cm

► EN 1866 / MED series

Mobile Carbon Dioxide Fire Extinguisher (Alloy Steel)

Description

10kg (5kg×2) CO₂
Fire class: 89B

Product Specification

Model	WN/MTT 10 (5×2)
Capacity	10 kg
Out-diameter	Φ135.6 mm
Volume	15 (7.5×2) L
Cylinder Length	650 mm
Cylinder Weight	7.6 kg
Extinguisher Weight	48 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	174 bar
Test Pressure	250 bar
Min. Wall-thickness	2.59 mm
Material	34CrMo4
Fire Class	89B
Packing Size	30×46×85 cm

WN/MTT 10 (5×2)



WN/MTT 10



Description

10kg CO₂
Fire class: 113B

Product Specification

Model	WN/MTT 10
Capacity	10 kg
Out-diameter	Φ156 mm
Volume	15 L
Cylinder Length	980 mm
Cylinder Weight	15.8 kg
Extinguisher Weight	42 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	174 bar
Test Pressure	250 bar
Min. Wall-thickness	3.0 mm
Material	34CrMo4
Fire Class	113B
Packing Size	46×30×120 cm



► EN 1866 / MED series

Mobile Carbon Dioxide Fire Extinguisher (Alloy Steel)

Description

30kg CO₂
Fire class: 144B



Product Specification

Model	WN/MTT 30
Capacity	30 kg
Out-diameter	Φ229 mm
Volume	43 L
Cylinder Length	1290 mm
Cylinder Weight	48 kg
Extinguisher Weight	104 kg
Temperature Range	-30°C ~ +60°C
Working Pressure	200 bar
Test Pressure	300 bar
Min. Wall-thickness	5.2 mm
Material	34CrMo4
Fire Class	144B
Packing Size	118×55×124 cm

WN/MTT 30



UL series Fire Extinguisher





UL series

UL 299 Portable Dry Chemical Fire Extinguisher

DC-UL 2.5



Description

2.5 Lbs ABC 90%
Fire class: 1-A : 10-B : C



Product Specification

Model	DC-UL 2.5
Capacity	2.5 Lbs
Out-diameter	Φ86 mm
Volume	1.58 L
Cylinder Length	332 mm
Cylinder Weight	0.82 kg
Extinguisher Weight	2.3 kg
Temperature Range	-40°C ~ +49°C
Working Pressure	13.5 bar (195 psi)
Test Pressure	40.5 bar (585 psi)
Min. Wall-thickness	0.87 mm
Material	DC01
Fire Class	1-A : 10-B : C
Packing Size	13×11×41 cm

DC-UL 5.5



Description

5.5 Lbs ABC 90%
Fire class: 3-A : 40-B : C



Product Specification

Model	DC-UL 5.5
Capacity	5.5 Lbs
Out-diameter	Φ120 mm
Volume	3.40 L
Cylinder Length	360 mm
Cylinder Weight	1.66 kg
Extinguisher Weight	4.7 kg
Temperature Range	-40°C ~ +49°C
Working Pressure	13.5 bar (195 psi)
Test Pressure	40.5 bar (585 psi)
Min. Wall-thickness	1.15 mm
Material	DC01
Fire Class	3-A : 40-B : C
Packing Size	14×14×45 cm



UL series

UL 299 Portable Dry Chemical Fire Extinguisher

DC-UL 10



Description

10 Lbs ABC 90%
Fire class: 4-A : 60-B : C



Product Specification

Model	DC-UL 10
Capacity	10 Lbs
Out-diameter	Φ150 mm
Volume	5.78 L
Cylinder Length	400 mm
Cylinder Weight	2.38 kg
Extinguisher Weight	7.6 kg
Temperature Range	-40°C ~ +49°C
Working Pressure	13.5 bar (195 psi)
Test Pressure	40.5 bar (585 psi)
Min. Wall-thickness	1.20 mm
Material	DC01
Fire Class	4-A : 60-B : C
Packing Size	16×16×49 cm

DC-UL 20



Description

20 Lbs ABC 90%
Fire class: 6-A : 80-B : C



Product Specification

Model	DC-UL 20
Capacity	20 Lbs
Out-diameter	Φ180 mm
Volume	11.0 L
Cylinder Length	505 mm
Cylinder Weight	4.95 kg
Extinguisher Weight	14.7 kg
Temperature Range	-40°C ~ +49°C
Working Pressure	13.5 bar (195 psi)
Test Pressure	40.5 bar (585 psi)
Min. Wall-thickness	1.40 mm
Material	DC01
Fire Class	6-A : 80-B : C
Packing Size	19×19×60 cm

► UL series

UL 154 Portable Carbon Dioxide Fire Extinguisher

M 5



Description

5 Lbs CO₂

Fire class: 5-B : C



Product Specification

Model	M 5
Capacity	5 Lbs
Out-diameter	Φ133 mm
Volume	3.35 L
Cylinder Length	368 mm
Cylinder Weight	3.06 kg
Extinguisher Weight	6.28 kg
Temperature Range	-30°C ~ +49°C
Working Pressure	124 bar (1800 psi)
Test Pressure	207 bar (3000 psi)
Min. Wall-thickness	5.46 mm
Material	AA6061
Fire Class	5-B : C
Packing Size	17.5×14×48 cm

► UL series

UL 154 Portable Carbon Dioxide Fire Extinguisher

M 15



Description

15 Lbs CO₂

Fire class: 10-B : C



Product Specification

Model	M 15
Capacity	15 Lbs
Out-diameter	Φ175 mm
Volume	10.03 L
Cylinder Length	595 mm
Cylinder Weight	8 kg
Extinguisher Weight	16.5 kg
Temperature Range	-30°C ~ +49°C
Working Pressure	124 bar (1800 psi)
Test Pressure	207 bar (3000 psi)
Min. Wall-thickness	7.20 mm
Material	AA6061
Fire Class	10-B : C
Packing Size	28×18×70.5 cm

M 10



Description

10 Lbs CO₂

Fire class: 10-B : C



Product Specification

Model	M 10
Capacity	10 Lbs
Out-diameter	Φ175 mm
Volume	6.7 L
Cylinder Length	430 mm
Cylinder Weight	6.24 kg
Extinguisher Weight	12.5 kg
Temperature Range	-30°C ~ +49°C
Working Pressure	124 bar (1800 psi)
Test Pressure	207 bar (3000 psi)
Min. Wall-thickness	7.20 mm
Material	AA6061
Fire Class	10-B : C
Packing Size	28×18×54 cm

M 20



Description

20 Lbs CO₂

Fire class: 10-B : C



Product Specification

Model	M 20
Capacity	20 Lbs
Out-diameter	Φ203 mm
Volume	13.4 L
Cylinder Length	600 mm
Cylinder Weight	10.8 kg
Extinguisher Weight	21.6 kg
Temperature Range	-30°C ~ +49°C
Working Pressure	124 bar (1800 psi)
Test Pressure	207 bar (3000 psi)
Min. Wall-thickness	8.33 mm
Material	AA6061
Fire Class	10-B : C
Packing Size	35×21.5×71 cm

► AS/NZS series
Portable Dry Powder Fire Extinguisher



► AS/NZS series
Portable Dry Powder Fire Extinguisher



WIN0505



Description

0.5kg ABC 75%
Fire class: 5B E



Product Specification

Model	WIN0505
Capacity	0.5 kg
Out-diameter	Φ85 mm
Volume	0.62 L
Cylinder Length	160 mm
Cylinder Weight	0.47 kg
Extinguisher Weight	1.4 kg
Temperature Range	-20°C ~ +60°C
Working Pressure	14 bar
Test Pressure	25 bar
Min. Wall-thickness	1.0 mm
Material	DC01/St12
Fire Class	5B E
Packing Size	10×10×25 cm

WIN1010



Description

1kg ABC 75%
Fire class: 1A 10B E



Product Specification

Model	WIN1010
Capacity	1 kg
Out-diameter	Φ85 mm
Volume	1.25 L
Cylinder Length	270 mm
Cylinder Weight	0.7 kg
Extinguisher Weight	2.2 kg
Temperature Range	-20°C ~ +60°C
Working Pressure	14 bar
Test Pressure	25 bar
Min. Wall-thickness	1.0 mm
Material	DC01/St12
Fire Class	1A 10B E
Packing Size	10×10×37 cm

► AS/NZS series

Portable Dry Powder Fire Extinguisher

WIN2020



Description

2kg ABC 75%
Fire class: 2A 20B E



Product Specification

Model	WIN2020
Capacity	2 kg
Out-diameter	Φ110 mm
Volume	2.5 L
Cylinder Length	310 mm
Cylinder Weight	1.25 kg
Extinguisher Weight	3.75 kg
Temperature Range	-20°C ~ +60°C
Working Pressure	14 bar
Test Pressure	25 bar
Min. Wall-thickness	1.07 mm
Material	DC01/St12
Fire Class	2A 20B E
Packing Size	12×13×43 cm

► AS/NZS series

Portable Dry Powder Fire Extinguisher

WIN2330



Description

2.3kg ABC 75%
Fire class: 2A 30B E



Product Specification

Model	WIN2330
Capacity	2.3 kg
Out-diameter	Φ110 mm
Volume	2.85 L
Cylinder Length	350 mm
Cylinder Weight	1.4 kg
Extinguisher Weight	4.15 kg
Temperature Range	-20°C ~ +60°C
Working Pressure	14 bar
Test Pressure	25 bar
Min. Wall-thickness	1.07 mm
Material	DC01/St12
Fire Class	2A 30B E
Packing Size	12×13×47 cm

WIN2300



Description

2.3kg ABC 75%
Fire class: 2A 20B E



Product Specification

Model	WIN2300
Capacity	2.3 kg
Out-diameter	Φ110 mm
Volume	2.85 L
Cylinder Length	350 mm
Cylinder Weight	1.4 kg
Extinguisher Weight	4.15 kg
Temperature Range	-20°C ~ +60°C
Working Pressure	14 bar
Test Pressure	25 bar
Min. Wall-thickness	1.07 mm
Material	DC01/St12
Fire Class	2A 20B E
Packing Size	12×13×47 cm

WIN3030



Description

3kg ABC 75%
Fire class: 3A 30B E



Product Specification

Model	WIN3030
Capacity	3 kg
Out-diameter	Φ130 mm
Volume	4.7 L
Cylinder Length	410 mm
Cylinder Weight	2.2 kg
Extinguisher Weight	5.6 kg
Temperature Range	-20°C ~ +60°C
Working Pressure	14 bar
Test Pressure	25 bar
Min. Wall-thickness	1.21 mm
Material	DC01/St12
Fire Class	3A 30B E
Packing Size	14×15×52 cm

► **CE series**
Portable Fire Extinguisher

CE | Powder/Foam



► **CE series**
Portable Fire Extinguisher

CE | Powder/Foam

Portable Dry Powder Fire Extinguisher

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
1 kg	Φ85 mm	1.25 L	270 mm	0.7 kg	2.1 kg	-30°C~+60°C	18 bar	27 bar	1.0 mm	DC01/St12	8A 55B C	10×10×36
2 kg	Φ110 mm	2.5 L	310 mm	1.25 kg	3.6 kg	-30°C~+60°C	18 bar	27 bar	1.07 mm	DC01/St12	13A 89B C	12×13×41
3 kg	Φ130 mm	3.8 L	335 mm	1.6 kg	5.0 kg	-30°C~+60°C	18 bar	27 bar	1.14 mm	DC01/St12	21A 133B C	14×15×44
4 kg	Φ130 mm	5.0 L	430 mm	2.3 kg	6.7 kg	-30°C~+60°C	18 bar	27 bar	1.14 mm	DC01/St12	27A 144B C	14×15×54
4 kg	Φ140 mm	5.4 L	400 mm	2.3 kg	7.0 kg	-30°C~+60°C	18 bar	27 bar	1.17 mm	DC01/St12	27A 144B C	15×15×52
5 kg	Φ160 mm	6.8 L	390 mm	2.5 kg	8.0 kg	-30°C~+60°C	18 bar	27 bar	1.24 mm	DC01/St12	34A 183B C	17×17×51
6 kg	Φ160 mm	7.9 L	450 mm	2.8 kg	9.3 kg	-30°C~+60°C	18 bar	27 bar	1.24 mm	DC01/St12	55A 233B C	17×17×57
8 kg	Φ180 mm	9.9 L	445 mm	3.7 kg	12.0 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	19×19×56
9 kg	Φ180 mm	11.4 L	510 mm	4.3 kg	14 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	19×19×63
10 kg	Φ180 mm	12.3 L	545 mm	4.6 kg	15.5 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	19×19×66
12 kg	Φ180 mm	13.6 L	600 mm	5.0 kg	17.9 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	19×19×72

Portable Dry Powder Fire Extinguisher
(Car-used)

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
1 kg	Φ89.5mm	1.1 L	220 mm	0.33 kg	1.6 kg	-30°C~+60°C	18.5 bar	26.5 bar	1.12 mm	1050	8A 55B C	11×11×30
2 kg	Φ108mm	2.3 L	320 mm	0.71 kg	3 kg	-30°C~+60°C	19.5 bar	28 bar	1.10 mm	1050	13A 89B C	13×13×40
2 kg	Φ110mm	2.5 L	275 mm	1.4 kg	3.7 kg	-30°C~+60°C	18 bar	27 bar	1.07 mm	DC01/St12	13A 89B C	12×13×41

Portable Foam Fire Extinguisher

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
2 L	Φ110 mm	2.4 L	310 mm	1.4 kg	3.8 kg	+5°C~+60°C	18 bar	27 bar	1.07 mm	DC01/St12	5A 55B	13×13×41
4 L	Φ130 mm	4.8 L	430 mm	2.5 kg	6.8 kg	+5°C~+60°C	18 bar	27 bar	1.14 mm	DC01/St12	13A 113B	14×15×54
6 L	Φ160 mm	8.0 L	470 mm	3.3 kg	10 kg	+5°C~+60°C	18 bar	27 bar	1.24 mm	DC01/St12	27A 183B	17×17×59
9 L	Φ180 mm	11.3 L	525 mm	4.6 kg	14.8 kg	+5°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	34A 233B	19×19×65

► CE series

Portable Fire Extinguisher (With Internal Gas Cartridge)



CE | Powder/Foam

Portable Dry Powder Fire Extinguisher (With Internal Gas Cartridge)

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)	Internal Gas Cartridge	
													Drive Gas	Material
4 kg	Φ140 mm	5.3 L	405 mm	2.2 kg	8.0 kg	-30°C~+60°C	18 bar	27 bar	1.17 mm	DC01/St12	27A 144B C	15×15×52	CO ₂ (75g)	St52
6 kg	Φ160 mm	7.9 L	455 mm	2.9 kg	11.0 kg	-30°C~+60°C	18 bar	27 bar	1.24 mm	DC01/St12	55A 233B C	17×17×57	CO ₂ (120g)	St52
9 kg	Φ180 mm	11.4 L	515 mm	4.4 kg	15.0 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	19×19×63	CO ₂ (180g)	St52
12 kg	Φ180 mm	13.6 L	605 mm	5.0 kg	18.5 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	19×19×73	CO ₂ (225g)	St52

Portable Foam Fire Extinguisher (With Internal Gas Cartridge)

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)	Internal Gas Cartridge	
													Drive Gas	Material
6 L	Φ160 mm	7.9 L	470 mm	3.3 kg	11.0 kg	+5°C~+60°C	18 bar	27 bar	1.24 mm	DC01/St12	27A 183B	17×17×60	CO ₂ (55g)	St52
9 L	Φ180 mm	11.2 L	530 mm	4.6 kg	16.0 kg	+5°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	34A 233B	19×19×66	CO ₂ (60g)	St52

► CE series

Portable Carbon Dioxide Fire Extinguisher



CE | CO₂

Portable Carbon Dioxide Fire Extinguisher (Aluminium Alloy)

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Filling Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
2 kg	Φ111 mm	2.67 L	430 mm	3 kg	6 kg	2 kg	-30°C~+60°C	216 bar	315 bar	6.61 mm	AA6061	34B	16×13×55
2 kg	Φ111 mm	3 L	445 mm	2.3 kg	5 kg	2 kg	-30°C~+60°C	169.3 bar	215 bar	4.4 mm	AA6061	34B	16×12.5×56
2 kg	Φ111 mm	3 L	455 mm	2.6 kg	5.4 kg	2 kg	-30°C~+60°C	174 bar	250 bar	5.16 mm	AA6061	34B	16×12.5×57
5 kg	Φ152 mm	7.5 L	575 mm	5.5 kg	12 kg	5 kg	-30°C~+60°C	169.3 bar	215 bar	6.02 mm	AA6061	89B	21×17×69
5 kg	Φ152 mm	7.5 L	600 mm	6.6 kg	12.6 kg	5 kg	-30°C~+60°C	174 bar	250 bar	7.06 mm	AA6061	89B	21×17×71.5
5 kg	Φ159 mm	6.67 L	535 mm	8 kg	14 kg	5 kg	-30°C~+60°C	216 bar	315 bar	9.46 mm	AA6061	89B	22×17×65.5

► **CE series**
Portable Carbon Dioxide Fire Extinguisher

CE | CO₂



► **Classic series**
Hanging Dry Powder Fire Extinguisher

CLASSIC | Hanging



Portable Carbon Dioxide Fire Extinguisher
 (Alloy Steel)

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Filling Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
2 kg	Φ105mm	3 L	475 mm	4.2 kg	7 kg	2 kg	-20°C~+60°C	174 bar	250 bar	2.3 mm	34CrMo4	34B	16×13×60
3 kg	Φ138mm	4.5 L	440 mm	6.1 kg	10 kg	3 kg	-20°C~+60°C	174 bar	250 bar	3.0 mm	34CrMo4	34B	21×15×56
4.5 kg	Φ138mm	6.8 L	600 mm	8.1 kg	13.6 kg	4.5 kg	-20°C~+60°C	174 bar	250 bar	3.0 mm	34CrMo4	70B	21×15×73
5 kg	Φ138mm	7.5 L	655 mm	8.8 kg	14.8 kg	5 kg	-20°C~+60°C	174 bar	250 bar	3.0 mm	34CrMo4	89B	21×15×78
2 kg	Φ105mm	2.67 L	440 mm	3.9 kg	6.7 kg	2 kg	-30°C~+60°C	216 bar	315 bar	2.51 mm	34CrMo4	34B	16×13×56
5 kg	Φ138mm	6.67 L	600 mm	8.5 kg	14.5 kg	5 kg	-30°C~+60°C	216 bar	315 bar	3.30 mm	34CrMo4	89B	21×15×73

Hanging Dry Powder Fire Extinguisher

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Packing Size (cm)
4.5 kg	Φ194 mm	5.5 L	254 mm	1.9 kg	6.6 kg	-10°C ~ +50°C	18 bar	27 bar	1.35 mm	DC01/St12	20.5×20.5×33
6 kg	Φ290 mm	8.0 L	197 mm	3.4 kg	9.6 kg	-10°C ~ +50°C	18 bar	27 bar	1.67 mm	DC01/St12	30×30×29
9 kg	Φ302 mm	11.4 L	237 mm	4.2 kg	13.6 kg	-10°C ~ +50°C	18 bar	27 bar	1.71 mm	DC01/St12	31×31×31
12 kg	Φ370 mm	15.5 L	247 mm	6.8 kg	19.0 kg	-10°C ~ +50°C	18 bar	27 bar	2.05 mm	DC01/St12	38×38×33

► **Classic series**
Portable Fire Extinguisher

► **Classic series**
Portable Fire Extinguisher



Portable Dry Powder Fire Extinguisher
(With Foot Ring)

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
0.5 kg	Φ66 mm	0.68 L	245 mm	0.4 kg	1.2 kg	-30°C~+60°C	18 bar	27 bar	0.70 mm	DC01/St12	5A 34B C	7.5×7.5×32
1 kg	Φ90 mm	1.2 L	235 mm	0.65 kg	1.9 kg	-30°C~+60°C	18 bar	27 bar	0.80 mm	DC01/St12	8A 55B C	11×11×34
2 kg	Φ110 mm	2.4 L	310 mm	1.1 kg	3.4 kg	-30°C~+60°C	18 bar	27 bar	1.07 mm	DC01/St12	13A 89B C	13×13×41
2.3 kg	Φ110 mm	2.7 L	335 mm	1.2 kg	3.8 kg	-30°C~+60°C	18 bar	27 bar	1.07 mm	DC01/St12	13A 89B C	13×13×44
3 kg	Φ130 mm	3.5 L	320 mm	1.7 kg	5.1 kg	-30°C~+60°C	18 bar	27 bar	1.14 mm	DC01/St12	21A 113B C	16×14×43
4 kg	Φ130 mm	4.7 L	415 mm	2.1 kg	6.5 kg	-30°C~+60°C	18 bar	27 bar	1.14 mm	DC01/St12	27A 144B C	16×14×51
4.5 kg	Φ150 mm	5.3 L	360 mm	2.1 kg	7.0 kg	-30°C~+60°C	18 bar	27 bar	1.20 mm	DC01/St12	27A 144B C	16×16×46
5 kg	Φ150 mm	5.9 L	400 mm	2.3 kg	7.7 kg	-30°C~+60°C	18 bar	27 bar	1.20 mm	DC01/St12	34A 183B C	16×16×50
6 kg	Φ163 mm	7.2 L	410 mm	2.7 kg	9.1 kg	-30°C~+60°C	18 bar	27 bar	1.25 mm	DC01/St12	55A 233B C	17×17×51
6.8 kg	Φ163 mm	8.0 L	450 mm	2.9 kg	10.1 kg	-30°C~+60°C	18 bar	27 bar	1.25 mm	DC01/St12	55A 233B C	17×17×55
8 kg	Φ163 mm	9.1 L	505 mm	3.2 kg	11.7 kg	-30°C~+60°C	18 bar	27 bar	1.25 mm	DC01/St12	55A 233B C	17×17×61
9 kg	Φ180 mm	10.7 L	490 mm	3.5 kg	13.1 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	19×19×60
10 kg	Φ180 mm	11.8 L	530 mm	4.2 kg	14.7 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	19×19×64
12 kg	Φ180 mm	13.4 L	600 mm	4.7 kg	17.2 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	19×19×71

Portable Dry Powder Fire Extinguisher
(With External Gas Cartridge)

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)	External Gas Cartridge	
													Drive Gas	Material
6 kg	Φ160 mm	7.4 L	440 mm	3.1 kg	11.3 kg	-30°C~+60°C	18 bar	27 bar	1.24 mm	DC01/St12	55A 233B C	24×19×51	CO ₂ (250g)	20#
8 kg	Φ170 mm	9.5 L	485 mm	3.7 kg	14.1 kg	-30°C~+60°C	18 bar	27 bar	1.27 mm	DC01/St12	55A 233B C	24×21×57	CO ₂ (280g)	20#
9 kg	Φ180 mm	11.3 L	520 mm	4.6 kg	16.0 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	24×22×62	CO ₂ (300g)	20#
10 kg	Φ180 mm	11.8 L	540 mm	4.7 kg	16.5 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	24×22×66	CO ₂ (300g)	20#
12 kg	Φ180 mm	13.8 L	620 mm	5.1 kg	19.6 kg	-30°C~+60°C	18 bar	27 bar	1.30 mm	DC01/St12	55A 233B C	24×22×79	CO ₂ (350g)	20#

► Classic series

Portable Fire Extinguisher



CLASSIC | Powder/Foam

Portable Dry Powder Fire Extinguisher (Stainless Steel)

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
1 kg	Φ89 mm	1.3 L	250 mm	0.6 kg	1.8 kg	-30°C~+60°C	18 bar	27 bar	0.64 mm	SUS304	8A 55B C	10×10×35
2 kg	Φ110 mm	2.5 L	302 mm	0.9 kg	3.2 kg	-30°C~+60°C	18 bar	27 bar	0.64 mm	SUS304	13A 89B C	13×13×39
6 kg	Φ160 mm	8.0 L	448 mm	2.0 kg	8.7 kg	-30°C~+60°C	18 bar	27 bar	0.64 mm	SUS304	55A 233B C	17×17×56
9 kg	Φ180 mm	12.5 L	535 mm	3.0 kg	12.7 kg	-30°C~+60°C	18 bar	27 bar	0.64 mm	SUS304	55A 233B C	19×19×65

Portable Foam Fire Extinguisher (Stainless Steel)

Product Specification

Capacity	Out-diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
6 L	Φ160 mm	7.9 L	440 mm	1.9 kg	8.6 kg	+5°C~+60°C	18 bar	27 bar	0.64 mm	SUS304	27A 183B	17×17×56
9 L	Φ180 mm	12.5 L	535 mm	3.0 kg	12.7 kg	+5°C~+60°C	18 bar	27 bar	0.64 mm	SUS304	34A 233B	19×19×65

► Classci series

Portable Carbon Dioxide Fire Extinguisher (Aluminum Alloy)



CLASSIC | CO₂

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
1 kg	Φ111mm	1.5 L	275 mm	2 kg	3.7 kg	-20°C~+60°C	174 bar	250 bar	6.32 mm	AA6061	21B	16×13×39.5
2 kg	Φ111mm	3 L	475 mm	3.2 kg	6 kg	-20°C~+60°C	174 bar	250 bar	6.32 mm	AA6061	34B	16×13×59.5
3 kg	Φ140mm	4.5 L	440 mm	4 kg	8 kg	-20°C~+60°C	174 bar	250 bar	6.5 mm	AA6061	34B	21×15×56
4 kg	Φ140mm	6 L	560 mm	6.5 kg	11.6 kg	-20°C~+60°C	174 bar	250 bar	6.5 mm	AA6061	70B	21×15×68
5 kg	Φ159mm	7.5 L	560 mm	6.7 kg	13 kg	-20°C~+60°C	174 bar	250 bar	7.38 mm	AA6061	89B	22×17×68
6 kg	Φ159mm	9 L	680 mm	9.6 kg	16.7 kg	-20°C~+60°C	174 bar	250 bar	7.38 mm	AA6061	89B	22×17×80

► **Classic series**
Portable Fire Extinguisher



► **Classic series**
Portable Fire Extinguisher



Portable CO₂ Fire Extinguisher
(Alloy Steel)

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
2 kg	Φ105 mm	3 L	475 mm	4.2 kg	7 kg	-20°C~+60°C	174 bar	250 bar	2.3 mm	34CrMo4	34B	16×13×60
3 kg	Φ138 mm	4.5 L	440 mm	6.1 kg	10 kg	-20°C~+60°C	174 bar	250 bar	3.0 mm	34CrMo4	34B	21×15×56
4.5 kg	Φ138 mm	6.8 L	600 mm	8.1 kg	13.6 kg	-20°C~+60°C	174 bar	250 bar	3.0 mm	34CrMo4	70B	21×15×73
5 kg	Φ138 mm	7.5 L	655 mm	8.8 kg	14.8 kg	-20°C~+60°C	174 bar	250 bar	3.0 mm	34CrMo4	89B	21×15×78

Portable CO₂ Fire Extinguisher
(Carbon Steel)

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
1.3 kg	Φ114 mm	2 L	320 mm	4.5 kg	6.5 kg	-20°C~+60°C	174 bar	250 bar	3.68 mm	45 / CK45	21B	17×13×45
2 kg	Φ114 mm	3 L	415 mm	5.7 kg	8.5 kg	-20°C~+60°C	174 bar	250 bar	3.68 mm	45 / CK45	34B	17×13×55
2.3 kg	Φ114 mm	3.5 L	470 mm	6.5 kg	9.6 kg	-20°C~+60°C	174 bar	250 bar	3.68 mm	45 / CK45	34B	17×13×60
3 kg	Φ114 mm	4.5 L	605 mm	8 kg	11.7 kg	-20°C~+60°C	174 bar	250 bar	3.68 mm	45 / CK45	34B	17×13×73
4 kg	Φ152 mm	6 L	480 mm	11 kg	16 kg	-20°C~+60°C	174 bar	250 bar	4.9 mm	45 / CK45	70B	21×17×60
4.5 kg	Φ152 mm	6.8 L	520 mm	12 kg	17.5 kg	-20°C~+60°C	174 bar	250 bar	4.9 mm	45 / CK45	70B	21×17×65
5 kg	Φ152 mm	7.5 L	570 mm	13 kg	19 kg	-20°C~+60°C	174 bar	250 bar	4.9 mm	45 / CK45	89B	21×17×71
6 kg	Φ152 mm	9 L	670 mm	15 kg	22 kg	-20°C~+60°C	174 bar	250 bar	4.9 mm	45 / CK45	89B	21×17×79
7 kg	Φ152 mm	10.5 L	770 mm	17 kg	25 kg	-20°C~+60°C	174 bar	250 bar	4.9 mm	45 / CK45	113B	21×17×89
9 kg	Φ152 mm	13.5 L	980 mm	20 kg	30 kg	-20°C~+60°C	174 bar	250 bar	4.9 mm	45 / CK45	113B	21×17×110

► **Mobile series**
Mobile Fire Extinguisher



MOBILE | Powder/Foam

► **Mobile series**
Mobile Fire Extinguisher

Mobile Dry Powder Fire Extinguisher

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
25 kg	Φ270 mm	30.5 L	626 mm	13.2 kg	59 kg	-30°C~+60°C	18 bar	35 bar	2.1 mm	HP295	A II B C	58×45×98
50 kg	Φ320 mm	60.5 L	875 mm	21.2 kg	95 kg	-30°C~+60°C	18 bar	35 bar	2.4 mm	HP295	A IIIB C	64×49×110
100 kg	Φ406 mm	124.5 L	1100 mm	40.8 kg	180 kg	-30°C~+60°C	18 bar	35 bar	2.8 mm	HP325	A IVB C	79×58×150

Mobile Dry Powder Fire Extinguisher (Welding Type)

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
25 kg	Φ270 mm	30.5 L	626 mm	20 kg	55 kg	-30°C~+60°C	18 bar	35 bar	2.1 mm	HP295	A II B C	54×45×95
50 kg	Φ320 mm	60.5 L	875 mm	32 kg	91 kg	-30°C~+60°C	18 bar	35 bar	2.4 mm	HP295	A IIIB C	63×50×111
100 kg	Φ406 mm	124.5 L	1100 mm	50 kg	160 kg	-30°C~+60°C	18 bar	35 bar	2.8 mm	HP325	A IVB C	65×58×122

Mobile Foam Fire Extinguisher

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
25 L	Φ270 mm	29.5 L	626 mm	14.2 kg	60 kg	+5°C~+60°C	18 bar	35 bar	2.1 mm	HP295	A II B	58×45×98
50 L	Φ320 mm	59.0 L	875 mm	22.2 kg	96 kg	+5°C~+60°C	18 bar	35 bar	2.4 mm	HP295	A IIIB	64×49×110
100 L	Φ406 mm	123.5 L	1100 mm	43.8 kg	182 kg	+5°C~+60°C	18 bar	35 bar	2.8 mm	HP325	A IVB	79×58×150

Mobile Foam Fire Extinguisher (Welding Type)

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
25 L	Φ270 mm	30.0 L	626 mm	20.5 kg	55.5 kg	+5°C~+60°C	18 bar	35 bar	2.1 mm	HP295	A II B	54×45×95
50 L	Φ320 mm	60.0 L	875 mm	32.5 kg	93 kg	+5°C~+60°C	18 bar	35 bar	2.4 mm	HP295	A IIIB	63×50×111
100 L	Φ406 mm	124.0 L	1100 mm	51 kg	162 kg	+5°C~+60°C	18 bar	35 bar	2.8 mm	HP325	A IVB	65×58×122

MOBILE | Powder/Foam

► Mobile series

Mobile Fire Extinguisher (With External Gas Cartridge)



MOBILE | Powder/Foam

Mobile Dry Powder Fire Extinguisher (With External Gas Cartridge)

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)	External Gas Cartridge	
													Drive Gas	Material
25 kg	Φ270 mm	30.5 L	626 mm	20 kg	60 kg	-30°C~+60°C	24 bar	35 bar	2.1 mm	HP295	A II B C	54×45×95	CO ₂ (0.67kg)	CK45
50 kg	Φ320 mm	60.5 L	875 mm	32 kg	100 kg	-30°C~+60°C	24 bar	35 bar	2.4 mm	HP295	A III B C	63×50×111	CO ₂ (1.25kg)	CK45
100 kg	Φ406 mm	124.5 L	1100 mm	50 kg	180 kg	-30°C~+60°C	24 bar	35 bar	2.8 mm	HP325	A IV B C	65×58×122	CO ₂ (2.5kg)	CK45

Mobile Foam Fire Extinguisher (With External Gas Cartridge)

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)	External Gas Cartridge	
													Drive Gas	Material
25 L	Φ270 mm	30.0 L	626 mm	20.5 kg	60 kg	+5°C~+60°C	24 bar	35 bar	2.1 mm	HP295	A II B	54×45×95	CO ₂ (0.46kg)	CK45
50 L	Φ320 mm	60.0 L	875 mm	32.5 kg	100 kg	+5°C~+60°C	24 bar	35 bar	2.4 mm	HP295	A III B	63×50×111	CO ₂ (1.0kg)	CK45
100 L	Φ406 mm	124.0 L	1100 mm	51 kg	180 kg	+5°C~+60°C	24 bar	35 bar	2.8 mm	HP325	A IV B	65×58×122	CO ₂ (2.0kg)	CK45

► Mobile series

Mobile Carbon Dioxide Fire Extinguisher (Carbon Steel)



MOBILE | Carbon Steel

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
10 kg (5×2)	Φ152 mm	15 L (7.5×2)	570 mm	26 kg	50 kg	-20°C~+60°C	174 bar	250 bar	4.9 mm	45/CK45	89B	30×46×85
10 kg	Φ152 mm	15 L	1070 mm	25 kg	46 kg	-20°C~+60°C	174 bar	250 bar	4.9 mm	45/CK45	113B	46×30×120

► Mobile series

Mobile Carbon Dioxide Fire Extinguisher
(Carbon Manganese Steel)



MOBILE | Carbon
Manganese Steel

Product Specification

Capacity	Diameter	Volume	Cylinder Length	Cylinder Weight	Extinguisher Weight	Temperature Range	Max. Allowable Pressure	Test Pressure	Min. Wall-thickness	Material	Fire Class	Packing Size (cm)
20 kg	Φ219 mm	33.5L	1140 mm	43 kg	93 kg	-20℃~+55℃	150 bar	225 bar	5.0 mm	37Mn	113B	102×48×122
25 kg	Φ219 mm	40 L	1340 mm	48 kg	102 kg	-20℃~+55℃	150 bar	225 bar	5.0 mm	37Mn	144B	102×48×122
50 kg (25×2)	Φ219 mm	80 L(40×2)	1340 mm	96 kg	191 kg	-20℃~+55℃	150 bar	225 bar	5.0 mm	37Mn	183B	123×62×132

► Self-contained Positive Pressure
Air Breathing Apparatus for
Fire Fighter



CE | SCBA

GA 124 Self-contained Positive Pressure Air Breathing
Apparatus for Fire Fighter

Product Specification

Type	Working Pressure	Nominal Water Capacity	Max. Gas Flow	Exhalation & Inhalation Resistance (Pa)		Alarm Pressure	Total Weight	Certificate
				Exhalation Resistance	Inhalation Resistance			
RHZKF6.8/30	30 MPa	6.8 L	300 L/min	≤1000 Pa	≤500 Pa	5-6 MPa	≤10 kg	GB

GB/T 28053 Composite Cylinders for Breathing Apparatus

Product Specification

Type	Liner Outside Diameter	Outside Diameter	Working Pressure	Test Pressure	Liner Material	Bottom Type	Design Wall Thickness	Nominal Water Capacity	Cylinder Height	Nominal Weight	Certificate
CRPIII-145-6.8-30-T	145 mm	157 mm	30 MPa	50 MPa	AA6061	T-type	2.0 mm	6.8 L	528 mm	4.0 kg	GB

EN 12245 Transportable Gas Cylinders—Fully Wrapped Composite Cylinders

Product Specification

Type	Liner Outside Diameter	Outside Diameter	Working Pressure	Test Pressure	Liner Material	Bottom Type	Design Wall Thickness	Nominal Water Capacity	Cylinder Height	Nominal Weight	Certificate
CRPIII-145-6.8-30-T	145 mm	157 mm	300 bar	450 bar	AA6061	T-type	1.5 mm	6.8 L	528 mm	4.2 kg	PED

► Gas Cartridge Cylinder series

External Carbon Dioxide Gas Cartridge



Product Specification

Item No.	WN31-01	WN31-02	WN31-03	WN31-04
Type	250 g	280 g	300 g	350 g
Diameter	Φ51 mm	Φ51 mm	Φ51 mm	Φ51 mm
Volume	375 ml	420 ml	450 ml	525 ml
CO ₂ Filling Weight	250 g	280 g	300 g	350 g
Cylinder Length	280 mm	310 mm	330 mm	390 mm
Max. Allowable Pressure	174 bar	174 bar	174 bar	174 bar
Test Pressure	250 bar	250 bar	250 bar	250 bar
Min. Wall-thickness	3 mm	3 mm	3 mm	3 mm
Material	20#	20#	20#	20#

► Gas Cartridge Cylinder series

Internal Carbon Dioxide Gas Cartridge



Π0036

Product Specification

Item No.	WN30-01	WN30-02	WN30-03	WN30-04	WN30-05
Type	55 g	75 g	120 g	150 g	225 g
Diameter	Φ28 mm	Φ28 mm	Φ35 mm	Φ35 mm	Φ40 mm
Volume	74 ml	100 ml	160 ml	200 ml	300 ml
CO ₂ Filling Weight	55 g	75 g	120 g	150 g	225 g
Cylinder Length	208 mm	267 mm	225 mm	305 mm	375 mm
Max. Allowable Pressure	193 bar	193 bar	193 bar	193 bar	193 bar
Test Pressure	290 bar	290 bar	290 bar	290 bar	290 bar
Min. Wall-thickness	1.5 mm	1.5 mm	1.7 mm	1.7 mm	1.95 mm
Material	St52	St52	St52	St52	St52

Product Specification

Item No.	WN32-01	WN32-02	WN32-03	WN32-04	WN32-05
Type	55 g	75 g	120 g	180 g	225 g
Diameter	Φ38 mm	Φ38 mm	Φ38 mm	Φ40 mm	Φ40 mm
Volume	82.5 ml	112.5 ml	180 ml	270 ml	338 ml
CO ₂ Filling Weight	55 g	75 g	120 g	180 g	225 g
Cylinder Length	140 mm	170 mm	245 mm	320 mm	385 mm
Max. Allowable Pressure	174 bar	174 bar	174 bar	174 bar	174 bar
Test Pressure	250 bar	250 bar	250 bar	250 bar	250 bar
Min. Wall-thickness	2 mm	2 mm	2 mm	2 mm	2 mm
Material	20#	20#	20#	20#	20#

► Valve series
Carbon Dioxide Fire Extinguisher Valve



WN52-02



WN52-04



WN52-05



WN52-47



WN52-22



WN52-48



WN52-64

VALVE | CO2

► Valve series
Carbon Dioxide Fire Extinguisher Valve



Product Specification

Type	Inlet Thread	Dip Tube Thread	Outlet Thread	Working Pressure (bar)	Test Pressure (bar)	PRD Pressure (bar)	Working Temperature	Certificate
WN52-01	M25×2	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-02	1.125-12UNF	M10×1	M16×1.5	124	345	183 ~ 207	-30°C ~ +60°C	UL
WN52-04	25E	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-05	25E	M10×1	Φ21.7-14	216	315	250 ~ 300	-30°C ~ +60°C	CE
WN52-09	PZ27.8	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	N/A
WN52-20	PZ27.8	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	N/A
WN52-21	M25×2	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-22	M25×2	M10×1	W21.8-14	170	250	185 ~ 202	-30°C ~ +60°C	CE
WN52-23	PZ27.8	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	N/A
WN52-25	25E	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-26	25E	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-29	M25×2	M10×1	M22×1.5	166	250	190 ± 15	-30°C ~ +60°C	N/A
WN52-30	PZ27.8	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	N/A
WN52-31	W28.8-14	M10×1	W21.8-14	174	250	200 ± 20	-30°C ~ +60°C	N/A
WN52-33	M25×2	M14×1.5	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-36	25E	M14×1.5	W21.8-14	216	315	265 ± 26.5	-30°C ~ +60°C	CE
WN52-37	M25×2	M14×1.5	W21.8-14	216	315	265 ± 26.5	-30°C ~ +60°C	CE
WN52-38	25E	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-39	25E	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-43	PZ27.8	M10×1	M22×1.5	170	255	170 ~ 255	-20°C ~ +55°C	GB
WN52-44	PZ27.8	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	N/A
WN52-45	25E	M10×1	W21.8-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-46	PZ27.8	M10×1	M22×1.5	170	255	170 ~ 255	-20°C ~ +55°C	GB
WN52-47	25E	M10×1	W21.8-14	216	315	265 ± 26.5	-30°C ~ +60°C	CE
WN52-48	25E	M10×1	W21.8-14	216	315	265 ± 26.5	-30°C ~ +60°C	CE
WN52-57	25E	G1/4-19	Φ21.7-14	174	250	225 ± 22.5	-30°C ~ +60°C	CE
WN52-64	25E	G1/4-19	W21.8-14	170	250	190 ~ 250	-30°C ~ +60°C	CE

VALVE | CO2

► Valve series

Water-based, Dry Powder, Foam Fire Extinguisher Valve



WN50-09



WN51-03



WN51-04



WN51-12



WN51-14



WN51-20



WN51-22



WN51-42



WN53-01



WN53-04



WN53-06

► Valve series

Water-based, Dry Powder, Foam Fire Extinguisher Valve

Product Specification

Type	Inlet Thread	Dip Tube Thread	Outlet Thread	Pressure Gauge Thread	Working Pressure (bar)	Test Pressure (bar)	PRD Pressure (bar)	Working Temperature	Certificate
WN50-01	M30×1.5	M16×1.5	M12×1.5	M10×1	20	30	N/A	-20°C ~ +55°C	GB
WN50-02	M30×1.5	M16×1.5	G1/8	M10×1	20	30	N/A	-20°C ~ +55°C	GB
WN50-09	M30×1.5	M16×1.5	G1/8	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN50-15	M24×1.5	M14×1.5	M12×1.5	M10×1	18	27	N/A	-30°C ~ +60°C	N/A
WN50-16	M24×1.5	M14×1.5	M12×1.5	M10×1	20	30	N/A	-20°C ~ +55°C	GB
WN51-02	M30×1.5	M16×1.5	M14×1.5	NPT 1/8	18	27	N/A	-30°C ~ +60°C	N/A
WN51-03	1-14UNS	5/8-18UNF	3/8-24UNF	NPT 1/8	1.35	4.05	N/A	-40°C ~ +49°C	UL
WN51-04	1-14UNS	M14×1	M12×1.5	NPT 1/8	1.35	4.05	N/A	-40°C ~ +49°C	UL
WN51-12	M30×1.5	M16×1.5	G1/4	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN51-14	M30×1.5	M16×1.5	G1/4	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN51-20	M30×1.5	M16×1.5	M14×1.5	M10×1	26	38	N/A	-30°C ~ +60°C	N/A
WN51-21	M30×1.5	M16×1.5	M16×1.5	M10×1	26	38	N/A	-30°C ~ +60°C	N/A
WN51-22	M30×1.5	M16×1.5	G1/4	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN51-24	M30×1.5	M16×1.5	G1/8	M10×1	18	27	N/A	-30°C ~ +60°C	N/A
WN51-26	M30×1.5	M16×1.5	M16×1.5	M10×1	18	27	N/A	-30°C ~ +60°C	N/A
WN51-27	M30×1.5	M16×1.5	M14×1.5	M10×1	18	27	N/A	-30°C ~ +60°C	N/A
WN51-28	M30×1.5	M16×1.5	M12×1.5	M10×1	18	27	N/A	-30°C ~ +60°C	N/A
WN51-29	M30×1.5	M16×1.5	G1/4	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN51-34	M30×1.5	M16×1.5	G1/4	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN51-36	M30×1.5	M16×1.5	M16×1.5	NPT 1/8	18	27	N/A	-30°C ~ +60°C	N/A
WN51-37	M30×1.5	M16×1.5	M16×1.5	M10×1	20	30	N/A	-20°C ~ +55°C	GB
WN51-38	M30×1.5	M16×1.5	G1/8	M10×1	18	27	19 ~ 26	-30°C ~ +60°C	N/A
WN51-39	M30×1.5	M16×1.5	G1/4	M10×1	18	27	19 ~ 26	-30°C ~ +60°C	N/A
WN51-41	M30×1.5	M16×1.5	G1/4	M10×1	18	27	19 ~ 26	-30°C ~ +60°C	N/A
WN51-42	M30×1.5	M16×1.5	G1/4	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN51-43	M30×1.5	M16×1.5	M16×1.5	M10×1	20	30	N/A	-20°C ~ +55°C	GB
WN51-44	M30×1.5	M16×1.5	M16×1.5	M10×1	20	30	N/A	-20°C ~ +55°C	GB
WN51-46	M45×1.5	M16×1.5	M16×1.5	M10×1	18	27	22 ~ 27	-30°C ~ +60°C	CE
WN51-49	M30×1.5	M16×1.5	M16×1.5	M10×1	18	27	N/A	-30°C ~ +60°C	N/A
WN51-50	M30×1.5	M16×1.5	M16×1.5	M10×1	18	27	N/A	-30°C ~ +60°C	N/A
WN51-51	M30×1.5	M16×1.5	G1/8	M10×1	18	27	N/A	-30°C ~ +60°C	N/A
WN51-53	M30×1.5	M16×1.5	M16×1.5	M10×1	18	27	N/A	-30°C ~ +60°C	N/A
WN51-55	M30×1.5	G 1/4	M16×1.5	M10×1	18	27	N/A	-30°C ~ +60°C	CE
WN51-56	M30×1.5	G 1/4	M16×1.5	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN51-58	M30×1.5	G 1/4	M16×1.5	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN51-63	M30×1.5	M16×1.5	G1/4	M10×1	26	38	19 ~ 26	-30°C ~ +60°C	CE
WN53-01	M74×2	M18×1.5	M18×1.5	N/A	26	38	21 ~ 26	-30°C ~ +60°C	CE
WN53-04	M74×2	M16×1.5	M16×1.5	N/A	18	33	18 ~ 22	-30°C ~ +60°C	CE
WN53-06	M74×2	G 3/4	G 3/4	N/A	26	38	18 ~ 26	-30°C ~ +60°C	CE

Accessories

Hoop



Hanger



Wheel

9"



10"



JX06-TCJ-25-3

10"



JXMPTZ/45-4-6

11"



JXGATT25/01-5-6

Base Seat

φ140



JX02-DZ-30

φ160



JXGA06E/01-11

φ180



JXGA09E/01-11

Bonnet



JXMT-FM-15-0



JXMT-FM-33



JXMT-FM-30



JXXGP-FM-1



JXXGP-FM-6-0



JXXGP-FM-5-0



JXXGP-FM-27-0

Vent Pipe



JX01-FQG-24



JX02-FQG-25

Accessories

Bracket



JX-GJ00-4



JXG06/01-5



JX-GJ00-2



JX-GJ02-1



JX-GJ05-3



JX02-GJ-13



JX02-GJ-88



JX02-GJ-65



JX02-GJ-139



JX02-GJ-149



JX02-000GJ-1



JXT-GJ-6



JXGA06E/01-8



JX02-GJ-9



JX02-GJ-16



JX02-GJ-18



JX02-GJ-22



JX02-GJ-48

► Accessories

Guard



TH07-03-00



TH07-04-00

Elbow-join



JXT-JT-2



JXT-JT-3

Dry Powder Discharge Hose



JX02-PJ-5



JX02-PJ-18



JX02-PJ-56



JX02-PJ-90



JX02-PJ-157



JXGAW06/01-13



JXMFZ/ABC8-1A

Water Based Discharge Hose



JX01-PJ-77



JX01-PJ-86



JXMPZ/6A-1



JXMSZ/9-D-1

Class D Discharge Hose



JX02-PJ-57

Class F Discharge Hose



JX01-PJ-7

► Accessories

Carbon Dioxide Hose & Horn



JX/BF02-3-0



JX/BF02-27-0



JX/BF02-5-0



JX/BF02-31



JX/BF02-36-0



JXMT3-05



JXMT5-05



JX/BF05-5-0



JX/BF05-11-0



JX/BF05-91-0

Accessories

Discharge Gun



JX06-PJ-24



JX06-PJ-25



JX01-PJ-30



JXMFTZ/ABC35-1-4



JXMPTZ/45-1-5

Dry Powder Nozzle



JX02-PJ-35



JX02-PJ-62



JX02-PJ-79



JX02-PJ-89



JX02-PJ-111



JX02-PJ-173



JX02-PJ-181



JX02-PJ-199

Foam Nozzle



JX01-PJ-11



JXMSJ950-1-1



JXMPZ/2-2



JXJPZ06E/01-1-5-0

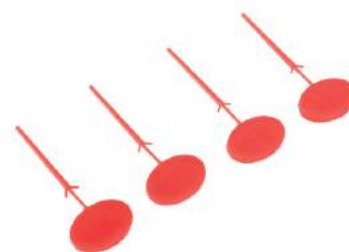
Seal



JXGA01E/01-8



JX02-SF-1



JX02-SF-23



JXMPZ/2-1

Accessories

Siphon



JX01-HXG-51



JX01-HXG-69



JX02-HXG-108



JX02-HXG-77



JXMPTZ/30-4

Gauge



23A002



23A043



23A53



JXGA01AS/01-2



φ30 13.71-195



φ37 12-175



φ37 13.71-195



JX02-YLB-10

Ornament Ring



JX02-ZSQ-13



WINNER

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