

رؤية
VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA



Portable Fire Extinguishers

About SFFECO



General Description

SFFECO is a globally recognized leader in the fire-fighting equipment industry, renowned for its pioneering innovations since its establishment in 1983. As an ISO 9001 certified manufacturing company, SFFECO has earned a reputation for excellence, offering a comprehensive range of high-quality products, solutions, and services tailored to meet the diverse needs of the fire-fighting sector. With state-of-the-art manufacturing plants strategically located in Riyadh and Dubai, SFFECO produces a full spectrum of fire-fighting equipment that adheres to international standards of quality and performance.

As a one-stop-shop for fire protection, SFFECO is committed to delivering end-to-end solutions, from product design and manufacturing to installation, commissioning, and ongoing maintenance. The company continually invests in expanding its knowledge base and technological capabilities to stay at the forefront of fire-fighting advancements. This commitment ensures that SFFECO's products not only meet but exceed the expectations of clients, offering the latest in fire-fighting technology.

SFFECO's diverse product range holds international approvals, solidifying its credibility in markets across the GCC, Asia, Africa, and Europe. The company's large, highly skilled workforce is dedicated to providing exceptional service, including functional and technical training, troubleshooting, and after-sales support. By offering tailored solutions and unparalleled service, SFFECO consistently achieves the highest levels of customer satisfaction, making it a trusted partner in the fire-fighting industry worldwide.

In addition to its extensive range of fire-fighting solutions, SFFECO is proud to offer its latest UL Listed fire extinguisher range, which meet the highest safety and performance standards recognized globally. These fire extinguishers are designed with advanced technology to provide reliable and effective protection in a variety of fire scenarios. As part of its commitment to quality and innovation, SFFECO manufactures these UL Listed fire extinguishers, ensuring strict quality control and compliance with UL. Beyond fire extinguishers, SFFECO's manufacturing capabilities extend to a broad array of fire-fighting equipment, including fire trucks, pumps, suppression systems, and more, all produced in its cutting-edge factories. This comprehensive manufacturing capability ensures that SFFECO can meet the evolving demands of the fire-fighting industry while maintaining the highest standards of quality, safety, and performance.

40
Years Of
SFFECO
INNOVATIVE
FIRE SAFETY SOLUTIONS



About SFECO Fire Extinguishers



- ❖ Complies with NFPA 10 Standards
- ❖ Manufactured and Tested to ANSI/UL Standards
- ❖ UL Standard for Dry Powder Extinguishers: UL 299, UL711
- ❖ UL Certificate number for Dry Powder Extinguishers: EX15041
- ❖ UL Standard for Carbondioxide Extinguishers: UL 154, UL711
- ❖ UL Certificate number for Carbondioxide Extinguishers: EX29636

SFECO Fire Extinguishers are a vital and trusted component of fire safety systems, offering unmatched reliability and performance when it matters most. As one of the most widely used tools for protecting lives and property from the devastating effects of fire, SFECO fire extinguishers are designed to act as the first line of defense in emergency situations. In the critical moments when a fire ignites, SFECO fire extinguishers provide the rapid response needed to quickly contain or extinguish flames before they have a chance to spread, often preventing a minor incident from escalating into a major disaster. This swift action not only helps minimize damage to buildings, assets, and equipment but also significantly reduces the potential for injuries or fatalities.

SFECO's fire extinguishers are engineered to meet the highest standards of safety, quality, and reliability, making them an essential tool in various environments, including residential properties, commercial spaces, industrial facilities, and public buildings. With a range of products suited to different types of fires, SFECO ensures that you are equipped with the right fire extinguisher for every potential scenario, whether it involves electrical, chemical, or combustible material fires. The durable construction and user-friendly design of SFECO fire extinguishers provide both peace of mind and confidence, allowing individuals to act quickly in the event of a fire emergency.

Moreover, SFECO's commitment to innovation means that their fire extinguishers are not only effective but also easy to maintain and inspect, ensuring they are always in optimal working condition when needed. Having a SFECO fire extinguisher at your disposal is a crucial step in your fire safety plan, offering reliable protection to safeguard lives, property, and assets in any fire situation. With SFECO, you can trust that you have a powerful and dependable solution to respond to fire emergencies efficiently, providing the best protection for those you care about most.

Portable Dry Powder

UL Listed



SF-DC-UL2.5M

**Model
SF-DC-UL2.5M
is Marine Approved**



SF-DC-UL5.5

**Model
SF-DC-UL5.5M
is Marine Approved**

Model	SF-DC-UL2.5M
Capacity	2.5 LBS - ABC 90%
Outside Diameter	ø 86mm
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
Cylinder Body Material	DC01 (Steel)
Fire Class (UL Rating)	1-A : 10-B : C
Packing Size	13 x 11 x 41 cm
Valve Body	Aluminum
Handle and Lever	Carbon Steel
Nozzle Body	Aluminum
Range of Discharge	Initial about 4.8m
Discharge Time	About 9.2 s
Paint Finish	Red RAL 3000, min.thickness: 70µm

Model	SF-DC-UL5.5 / SF-DC-UL5.5M
Capacity	5.5 LBS - ABC 90%
Outside Diameter	ø 120mm
Volume	3.4 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
Cylinder Body Material	DC01 (Steel)
Fire Class (UL Rating)	3-A : 40-B : C
Packing Size	14 x 14 x 45 cm
Valve Body	Aluminum
Handle and Lever	Stainless Steel
Hose & Nozzle	PVC & Nylon
Range of Discharge	Initial about 6.5m
Discharge Time	About 14.5 s
Paint Finish	Red RAL 3000, min.thickness: 70µm

Portable Dry Powder

UL Listed



SF-DC-UL10

Model	SF-DC-UL10
Capacity	10 LBS - ABC 90%
Outside Diameter	ø 150 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	1.2 mm
Cylinder Body Material	DC01 (Steel)
Fire Class (UL Rating)	4-A : 60-B : C
Packing Size	16 x 16 x 49 cm
Valve Body	Aluminum
Handle and Lever	Stainless Steel
Hose & Nozzle	PVC & Nylon
Range of Discharge	Initial about 6.9m
Discharge Time	About 18 s
Paint Finish	Red RAL 3000, min.thickness: 70µm



SF-DC-UL20

Model	SF-DC-UL20
Capacity	20 LBS - ABC 90%
Outside Diameter	ø 180mm
Volume	11 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	1.4 mm
Cylinder Body Material	DC01 (Steel)
Fire Class (UL Rating)	6-A : 80-B : C
Packing Size	19 x 19 x 60 cm
Valve Body	Aluminum
Handle and Lever	Stainless Steel
Hose & Nozzle	PVC & Nylon
Range of Discharge	Initial about 8m
Discharge Time	About 29 s
Paint Finish	Red RAL 3000, min.thickness: 70µm

In line with our policy of continuous product improvement, SFFECO reserves the right to modify specifications without prior notice.



SF-CO2-M5

Model	SF-CO2-M5
Capacity	5 LBS
Outside Diameter	ø 133 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
Cylinder Body Material	AA6061 (Aluminum)
Fire Class (UL Rating)	5-B : C
Packing Size	17.5 x 14 x 48 cm
Valve Body	Brass
Handle and Lever	Stainless Steel
Tube & Horn	Brass & PP
Range of Discharge	12 ~ 24 m
Discharge Time	About 9.5 s
Paint Finish	Red RAL 3000, min.thickness: 60µm



SF-CO2-M10

Model	SF-CO2-M10
Capacity	10 LBS
Outside Diameter	ø 175 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
Cylinder Body Material	AA6061 (Aluminum)
Fire Class (UL Rating)	10-B : C
Packing Size	28 x 18 x 54 cm
Valve Body	Brass
Handle and Lever	Stainless Steel
Hose & Horn	EPDM+SBR & PP
Range of Discharge	12 ~ 24 m
Discharge Time	About 10.6 s
Paint Finish	Red RAL 3000, min.thickness: 60µm

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Portable CO₂

UL Listed



SF-CO2-M15

Model	SF-CO2-M15
Capacity	15 LBS
Outside Diameter	ø 175 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	7.2 mm
Cylinder Body Material	AA6061 (Aluminum)
Fire Class (UL Rating)	10-B : C
Packing Size	28 x 18 x 70.5 cm
Valve Body	Brass
Lever	Stainless Steel
Hose & Horn	EPDM+SBR & PP
Range of Discharge	12 ~ 24 m
Discharge Time	About 15.3 s
Paint Finish	Red RAL 3000, min.thickness: 60µm



SF-CO2-M20

Model	SF-CO2-M20
Capacity	20 LBS
Outside Diameter	ø 203 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
Cylinder Body Material	AA6061 (Aluminum)
Fire Class (UL Rating)	10-B : C
Packing Size	35 x 21.5 x 71 cm
Valve Body	Brass
Handle and Lever	Stainless Steel
Hose & Horn	EPDM+SBR & PP
Range of Discharge	12 ~ 24 m
Discharge Time	About 20.6 s
Paint Finish	Red RAL 3000, min.thickness: 60µm

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SFFECO HAS A LONG STANDING ESTABLISHED REPUTATION FOR PIONEERING INNOVATION EVER SINCE ITS FOUNDATION IN 1983.

SFFECO HAS ITS STATE-OF-THE-ART MANUFACTURING PLANTS IN RIYADH AND DUBAI PRODUCING END-TO-END RANGE OF PRODUCTS FOR THE FIRE FIGHTING INDUSTRY MATCHING INTERNATIONAL STANDARDS IN QUALITY.



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