

FIRE EXTINGUISHERS





EMPOWER YOUR SAFETY:
CHOOSE FROM OUR PREMIUM
FIRE EXTINGUISHERS

INTRODUCTION

Introducing the SIBCA portable fire extinguisher range: an innovative advancement rigorously designed following ISO9001 standards and backed by the British Standards Institute (BSI) certifications. Our dedication to excellence guarantees exceptional quality across all markets.

Salient Features of the New SIBCA Portable Fire Extinguishers:

1. Precision engineering for optimal functionality
2. Extensive selection meeting EN3 approvals
3. Industry-leading fire ratings for enhanced protection
4. Highly effective on fires and electrical fires
5. Advanced technology for accurate discharge and efficiency

SIBCA's advanced and redesigned portable fire extinguishers meet strict safety and quality standards. SIBCA also follows international rules for quality and protecting the environment in its manufacturing processes. By doing this, SIBCA keeps its products at a high level of quality and makes sure they are made in a responsible way. Our diverse range of agents caters to specific fire situations, ensuring unparalleled quality and reliability in every extinguisher we produce.



GUARD
Fire Fighting Equipment Manufacturers

**OUR GOAL IS TO
ENHANCE GLOBAL
SAFETY**

To support SIBCA's vision of enhancing global safety, it has allotted a 40,000 square meter manufacturing facility with the state-of-the-art technology to meet global standards and requirements.

■ Focus on High Quality

SIBCA products have undergone rigorous certification and listing processes, receiving approval from esteemed organizations such as Underwriters Laboratories (UL) in the United States and the British Standards Institution (BSI) in Europe. Moreover, these products are manufactured adhering to stringent international quality and environmental management standards and requirements. This commitment ensures that SIBCA maintains consistently high levels of product excellence and sustainability throughout its manufacturing processes.

■ Environment Friendly Technology

SIBCA's condensed aerosol technology is EPA-listed as an ozone-depleting substance substitute, boasting zero ozone-depletion potential. This recognition highlights SIBCA's dedication to environmental responsibility and innovative solutions, contributing to global efforts in ozone layer protection.

■ Cost Effective & Practical

SIBCA systems are pre-engineered and require minimal maintenance costs throughout certified product life. Their compact design makes them an ideal solution for even the most technically challenging projects.

■ Support & Expertise

In the tightly regulated fire suppression market, SIBCA aligns its products with the latest information on fire engineering standards and applications, backed by worldwide support. SIBCA's extensive global distribution network consists of proficient and certified professionals who are prepared to handle the design, supply, installation, and maintenance of the complete range of SIBCA products.

FIRE EXTINGUISHERS

PORTABLE - DRY CHEMICAL POWDER



Technical Specifications

Model	GA Series
Brand	SIBCA
Approval	BSI- Kitemark
Design Standard	EN 3
Working Pressure	12 Bar
Cylinder Structure	Deep-Drawn
Temperature Range	-30°C to 60°C
Agent	40% ABC Powder (EN 615)
Fire Class	A, B, and C
Kitemark Certificate No.	KM

General Technical Information

Model	GA-0011	GA-0013	GA-0015	GA-0016	GA-0017
Capacity	1Kg	2Kg	4Kg	6Kg	9Kg
Fire Rating	8A 34B C	13A 89B C	27A 183B C	43A 233B C	55A 233B C
Discharge Time	8s	10s	17s	17s	22s

- Manufacturing as per standard BS EN3
- Highly effective on class A, B, C & Electrical fires
- Cylinders are 100% factory tested to 30 bar
- Squeeze grip valve for comfortable operation
- Nickel plated Brass Valve with reliability and long life
- Rugged PVC pick up tube enables smooth flow of the extinguishing agent
- Precision built mechanical pressure gauge
- Electrostatic powder painting after shot blasting ensures maximum corrosion resistance
- **KM 795300**

FIRE EXTINGUISHERS

PORTABLE - CARBON DIOXIDE



Technical Specifications

Model	GA-0021	GA-0022
Brand	SIBCA	
Approval	BSI- Kitemark	
Design Standard	EN 3	
Working Pressure	170 Bar	
Test Pressure	250 Bar	
Cylinder Structure	Alloy	
Temperature Range	-20°C to 60°C	
Agent	Carbon Dioxide (CO ₂)	
Fire Class	B	
Kitemark Certificate No.	KM	
Capacity	2Kg	5Kg
Fire Rating	34B	89B

Features

- Manufacturing as per standard BS EN3
- Exceptionally effective on class B, C, and electrical fires
- Portable and compact design, special hangers for wall mounting
- The cylinder is deep drawn for higher tensile strength
- Cylinder made of special steel to withstand high pressures, tested at 250 bar
- High-grade brass head assembly with safety valve
- Unbreakable rising pipe, high gloss polyester powder painted UV stabilized
- Discharge nozzle designed to produce a jet of extinguishing gas for fast fire suppression
- **KM 795300**

FIRE EXTINGUISHERS

PORTABLE - FOAM



Technical Specifications

Model	GA-0031	GA-0032
Brand	SIBCA	
Approval	BSI- Kitemark	
Design Standard	EN 3	
Working Pressure	12 Bar	
Cylinder Structure	Deep-drawn	
Temperature Range	+5°C to 60°C	
Agent	97% Water 3% AFFF	
Fire Class	A and B	
Kitemark Certificate No.	KM	
Capacity	6L	9L
Fire Rating	27A /183B	34A /233B
Discharge Time	22 s	30 s

Features

- Manufacturing as per standard BS EN3
- Highly effective on class A and B fires
- Cylinders are 100% factory tested to 30 bar
- Squeeze grip valve for comfortable operation
- Nickel plated Brass Valve with reliability and long life
- Rugged PVC pick up tube enables smooth flow of the extinguishing agent
- Precision built mechanical pressure gauge
- Electrostatic powder painting after shot blasting ensures maximum corrosion resistance
- **KM 795300**

FIRE EXTINGUISHERS

PORTABLE - WATER



Technical Specifications

Model	GA-0031	GA-0032
Brand	SIBCA	
Approval	BSI- Kitemark	
Design Standard	EN 3	
Working Pressure	12 Bar	
Cylinder Structure	Deep-drawn	
Temperature Range	+5°C to 60°C	
Agent	Water	
Fire Class	A	
Kitemark Certificate No.	KM	
Capacity	6L	9L
Fire Rating	13A	21A
Discharge Time	65s	65s

Features

- Portable and compact design
- Simple operation and maintenance
- Ready for instant use
- Exceptionally effective on class A fires
- Cylinder made of special steel to withstand high pressures
- Cylinders are 100% factory tested to 30 bar
- Nickel plated brass valve with reliability and long life
- Precision built mechanical pressure gauges
- Rugged PVC pick up tube enables smooth flow of the agent
- Electrostatic powder painting after shot blasting ensures maximum corrosion resistance
- Internally coated with Polyolefin & thermosetting polymer powder using whirl sintering process
- **KM 795300**

FIRE EXTINGUISHERS

PORTABLE - WET CHEMICAL



Technical Specifications

Model	GA-0051	GA-0052	GA-0053
Brand	SIBCA		
Approval	BSI- Kitemark		
Design Standard	EN 3		
Working Pressure	12 Bar		
Cylinder Structure	Deep-drawn		
Temperature Range	+5°C to 60°C		
Agent	Wet Chemical (Potassium Salt)		
Fire Class	A, B, and F		
Kitemark Certificate No.	KM		
Capacity	2L	3L	6L
Fire Rating	5A 70B 25F	13A 89B 40F	34A 233B 75F
Discharge Time	10s	17s	30s

Features

- Portable and compact design
- Simple operation and maintenance
- Ready for instant use
- Exceptionally effective on class A, B, and F fires
- Cylinder made of special steel to withstand high pressures
- Cylinders are 100% factory tested to 30 bar
- Nickel plated brass valve with reliability and long life
- Precision built mechanical pressure gauges
- Rugged PVC pick up tube enables smooth flow of the agent
- Electrostatic powder painting after shot blasting ensures maximum corrosion resistance
- Internally coated with Polyolefin & thermosetting polymer powder using whirl sintering process
- **KM 795300**



CONTACT US:

Email: guard@sibca.com
info@sibca.com

Phone: +971 2 4978600

Location: Abu Dhabi, UAE

Website: www.sibca.com