



FIREFIGHT INDIA

**Design and Supply of
Fire Equipments**

**External Fire
Fighting
Systems**





INTRODUCTION

Firefight INDIA is one of the progressive firms in the field of Fire Fighting Equipment's and Consulting Services, our head office is located in Mumbai. All our products are ISI mark and CE mark, Firefight India, is binding to this planet to give our services which cover Safety, security and protection which cares to Human Being & Environment. With the base of high class Engineering technology and superior quality of work with base of our customer needs which we understand. And give our services to our country & every where with optimum cost, & in minimum time period with high class quality.

AIM

Our aim is to provide best safety & surveillance products and services to customers and help them in feeling absolutely safe & protected...

CUSTOMIZATION

In order to provide best solutions to every customer, we are providing our Fire Extinguisher, Personal Protective Equipment, Signage and Safety Devices and Spares & Accessories in variegated standard models, sizes and specifications. For meeting specific requirements of individual clients, we work hard and provide customized versions of our products. This specific version is made in accordance with the specifications detailed by the customers.

APPLICATION AREAS

Our reliable products and services find their use in the following areas:

- Pharmaceutical sector
- Government sector
- Industrial sector
- Banks
- Institutes
- Colleges
- Residential apartments
- Malls
- Cinema halls etc.

ABC STORED PRESSURE



FIREFIGHT INDIA

POWDER

1KG, 2KG, 4KG, 6KG and 9KG

Powder fire extinguishers are ideal for use on Class A, B and C Fire Risks. The Sheyas fire Powder fire extinguishers are available in 1KG, 2KG, 4KG, 6KG and 9KG standard versions



- ISI Marked
- 1 year warranty
- Safe for use on live electrical equipment
- Squeeze grip operation
- Fully refillable
- Controlled discharge
- Supplied with wall bracket
- Full range of spare parts are available



TYPE 'A'
FOR USE ON PAPER,
WOOD, CLOTH,
PLASTICS ETC.



TYPE 'B'
FOR USE ON PETROL,
OIL PAINTS, SPIRIT,
CHEMICALS ETC.



TYPE 'C'
FOR USE ON COOKING
& WELDING GAS,
ELECTRICAL FIRE ETC.

MODEL	SPF -1ABC	SPF -2ABC	SPF -4ABC	SPF -6ABC	SPF -9ABC
CYLINDER MATERIAL	M.S.	M.S.	M.S.	M.S.	M.S.
CAPACITY (KG)	1	2	4	6	9
FIRE RATING	1A 8B	1A 13B	2A 21B	3A 34B	4A 55B
EXTINGUISHING MEDIUM	POWDER	POWDER	POWDER	POWDER	POWDER
TEMPERATURE RANGE	-20°C to +55°C	-20°C to +55°C	-20°C to +55°C	-20°C to +55°C	-20°C to +55°C
DISCHARGE TIME	MORE THAN 08 S	MORE THAN 08 S	MORE THAN 13 S	MORE THAN 13 S	MORE THAN 13 S
DISCHARGE RANGE	MORE THAN 02 M	MORE THAN 02 M	MORE THAN 02 M	MORE THAN 02 M	MORE THAN 02 M
TEST PRESSURE	35 BAR	35 BAR	35 BAR	35 BAR	35 BAR
EXPELLANT	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN

Co2 TYPE FIRE EXTINGUISHERS



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CARBON DIOXIDE

2KG, 3KG, 4.5KG

Carbon Dioxide fire extinguishers are ideal for use on Class B Fire Risks. The Sheyas fire carbon dioxide fire extinguishers are available in 2KG, 3KG, and 4.5KG standard



- ISI Marked
- 1 year warranty
- Safe for use on live electrical equipment
- Fully refillable
- Controlled discharge
- Supplied with wall bracket
- Full range of spare parts are available



TYPE 'B'
FOR USE ON PETROL,
OIL PAINTS, SPIRIT,
CHEMICALS ETC.



TYPE 'C'
FOR USE ON COOKING
& WELDING GAS,
ELECTRICAL FIRE ETC.

MODEL	SPF-2CO	SPF-3CO	SPF-4.5CO
CYLINDER MATERIAL	M.S.	M.S.	M.S.
CAPACITY (KG)	2	3	4.5
FIRE RATING	8B	13B	21B
EXTINGUISHING MEDIUM	Co ₂ Gas IS 15222	Co ₂ Gas IS 15222	Co ₂ Gas IS 15222
TEMPERATURE RANGE	-20°C to +55°C	-20°C to +55°C	-20°C to +55°C
DISCHARGE TIME	MORE THAN 08 S	MORE THAN 08 S	MORE THAN 08 S
DISCHARGE RANGE	MORE THAN 01 M	MORE THAN 02 M	MORE THAN 02 M
TEST PRESSURE	250 BAR	250 BAR	250 BAR



FOAM

6Ltr, 9Ltr.

Foam fire extinguishers are ideal for use on Class A and B Fire Risks. The Sheyas fire Foam fire extinguishers are available in 6ltr and 9ltr standard models.



- ISI Marked
- 1 year warranty
- Squeeze grip operation
- Fully refillable
- Controlled discharge
- Supplied with wall bracket
- Full range of spare parts are available

MODEL	SPF-6MF	SPF-9MF	SPF-6MFCT	SPF-9MFCT
CYLINDER MATERIAL	M.S.	M.S.	M.S.	M.S.
CAPACITY (KG)	6	9	6	9
FIRE RATING	3A 34B	4A 55B	3A 34B	4A 55B
EXTINGUISHING MEDIUM	AFFF FOAM IS 4989	AFFF FOAM IS 4989	AFFF FOAM IS 4989	AFFF FOAM IS 4989
TEMPERATURE RANGE	+5°C to +55°C	+5°C to +55°C	+5°C to +55°C	+5°C to +55°C
DISCHARGE TIME	MORE THAN 13 S	MORE THAN 13 S	MORE THAN 13 S	MORE THAN 13 S
DISCHARGE RANGE	MORE THAN 02 M	MORE THAN 02 M	MORE THAN 02 M	MORE THAN 02 M
TEST PRESSURE	35 BAR	35 BAR	35 BAR	35 BAR
EXPELLANT	NITROGEN	NITROGEN	Co ₂	Co ₂



TYPE 'A'
FOR USE ON PAPER,
WOOD, CLOTH,
PLASTICS ETC.



TYPE 'B'
FOR USE ON PETROL,
OIL PAINTS, SPIRIT,
CHEMICALS ETC.

WATER TYPE FIRE EXTINGUISHERS



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WATER

6Ltr, 9Ltr.

Water Fire Extinguishers are ideal for extinguishing Class A Fires. The Sheyas fire Water Fire Extinguishers are perfect for use in a range of applications including offices and warehouses and the extinguishing is just pure water making the fire extinguishers extremely. Environmentally friendly and quick and simple to discharge test. A high Performance water 6ltr & 9ltr version is also available.



- ISI Marked
- 1 year warranty
- Easy to read pressure gauge
- High quality corrosion resistant finish
- Supplied complete with wall mounting bracket
- Full range of spare parts are available

MODEL	SPF-6W	SPF-9W	SPF-6WCT	SPF-9WCT
CYLINDER MATERIAL	M.S.	M.S.	M.S.	M.S.
CAPACITY (KG)	6	9	6	9
FIRE RATING	3A	4A	3A	4A
EXTINGUISHING MEDIUM	WATER	WATER	WATER	WATER
TEMPERATURE RANGE	+5°C to +55°C	+5°C to +55°C	+5°C to +55°C	+5°C to +55°C
DISCHARGE TIME	MORE THAN 13 S	MORE THAN 13 S	MORE THAN 13 S	MORE THAN 13 S
DISCHARGE RANGE	MORE THAN 02 M	MORE THAN 02 M	MORE THAN 02 M	MORE THAN 02 M
TEST PRESSURE	35 BAR	35 BAR	35 BAR	35 BAR
EXPELLANT	NITROGEN	NITROGEN	Co ₂	Co ₂



TYPE 'A'
FOR USE ON PAPER,
WOOD, CLOTH,
PLASTICS ETC.

MODULAR TYPE FIRE EXTINGUISHERS

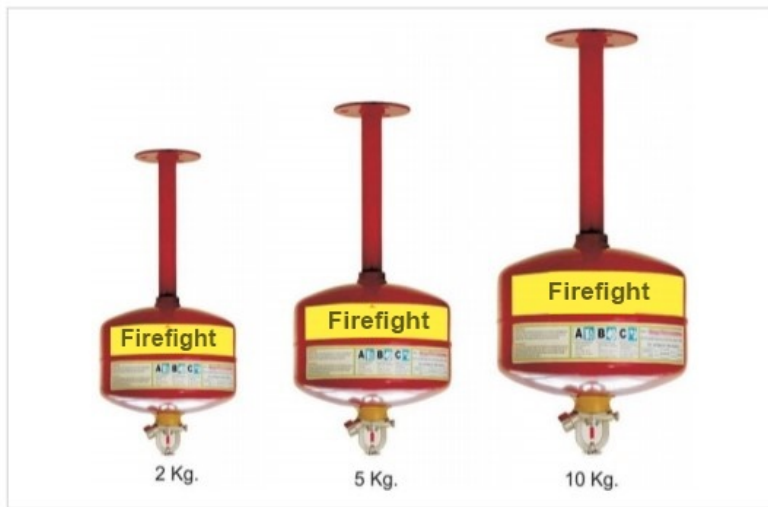


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AUTOMATIC ROOF UNIT FIRE EXTINGUISHERS

2KG, 5KG, 10KG

Automatic fire extinguishers are ideal for use in unoccupied rooms or areas and can be used to provide fire safety protection in an enclosed space.



- Available with ABC Powder, Seal fire Foam and CLEAN AGENT gas Extinguishers
- Supplied complete with temperature activation bulb (68°C) which activates the fire extinguisher when the temperature is reached
- Wide range of uses including unattended areas, storage rooms, server rooms, engine compartments.



TYPE 'A'
FOR USE ON PAPER,
WOOD, CLOTH,
PLASTICS ETC.



TYPE 'B'
FOR USE ON PETROL,
OIL PAINTS, SPIRIT,
CHEMICALS ETC.



TYPE 'C'
FOR USE ON COOKING
& WELDING GAS,
ELECTRICAL FIRE ETC.

CODE	DESCRIPTION	AREA PROTECTION	HANGING VERTIVCALLY ABOVE RISK	WORKING PRESSURE
SPF-M02	2 KG ROOF UNIT	1 TO 1.5 M ²	1.5 M	15 BAR
SPF-M05	5 KG ROOF UNIT	3.5 TO 4 M ²	1.5 TO 2 M	15 BAR
SPF-M10	10 KG ROOF UNIT	7 TO 8 M ²	1.75 TO 3 M	15 BAR
SPF-M15	15 KG ROOF UNIT	8 TO 10 M ²	2 TO 3 M	15 BAR

TROLLY TYPE FIRE EXTINGUISHERS



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HIGHER CAPACITY FIRE EXTINGUISHERS

25KG, 50KG, 75KG

Sheyas fire fire extinguisher trolley units are available in BC/ABC Powder and AFFF Foam versions and offer exceptional value for moneys well as the high quality that you would expect from Sheyas fire fire fighting products. Sheyas fire trolley units are ideal for use in a wide range of commercial and industrial.



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TYPE 'B'
FOR USE ON PETROL,
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TYPE 'C'
FOR USE ON COOKING
& WELDING GAS,
ELECTRICAL FIRE ETC.

Capacity	25 / 50 / 75 KG	6.5 / 9 / 22.5 KG	50 Litre	50 Litre
IS No.	IS 10658	IS 2878	IS 13386	IS 13385
Min. Jet Length (in mtrs)	6 / 8 / 10 Mtrs	6 / 8 / 10 Mtrs	10 Mtrs	10 Mtrs
Discharge Percentage	85%	95%	95%	95%
Discharge Time	25 / 40 / 50 S	30 / 36 / 60 S	60-180 S	60-180 S
Charge Pressure	14 KGF/CM ²	—	14 KGF/CM ²	14 KGF/CM ²
Cylinder	IS 10658	IS 2878	IS 13386	IS 13385
Test Pressure	30 BAR	250 BAR	30 BAR	30 BAR
Extinguisher Media	Dry Powder IS14609 / IS 4308	Co2 Gas IS: 15222	AFFF FOAM	WATER
Expellant	Co ₂	Co ₂	Co ₂	Co ₂

CLEAN AGENT FIRE EXTINGUISHERS



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WET CHEMICAL (K-CLASS)

2KG, 4KG, 6KG fire extinguishers

Stored Pressure, 2KG, 4KG, & 6KG fire extinguishers Wet chemical fire extinguishers will Class K fire risks and are designed for use against kitchen and fat fires. A unique feature of the Sheyas fire wet chemical fire extinguishers is that the extinguishers can be operated from a distance of approximately 3-4 Meters away reducing danger to the fire extinguisher operator.



- ISI Marked
- Squeeze grip operation
- Fully refillable
- Controlled discharge
- Supplied with wall bracket
- Full range of spare parts are available

MODEL	SPF-2K	SPF-4K	SPF-6K	SPF-9K
CYLINDER MATERIAL	S.S	S.S	S.S	S.S
CAPACITY (LTRS)	2	4	6	9
EXTINGUISHING MEDIUM	WET CHEMICAL	WET CHEMICAL	WET CHEMICAL	WET CHEMICAL
DISCHARGE TIME	MORE THAN 08 S	MORE THAN 13 S	MORE THAN 13 S	MORE THAN 13 S
DISCHARGE RANGE	MORE THAN 02 M	MORE THAN 02 M	MORE THAN 02 M	MORE THAN 02 M
TEST PRESSURE	35 BAR	35 BAR	35 BAR	35 BAR
EXPELLANT	NITROGEN	NITROGEN	NITROGEN	NITROGEN



KITCHEN TYPE FIRE EXTINGUISHERS



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CLEAN AGENT TYPE FIRE EXTINGUISHER.

2KG, 4KG, 6KG fire extinguishers

Safe to use on all your sensitive equipment, the Clean Agent Extinguisher brings you the added benefit of being the world's most advanced, and by far the most eco-friendly extinguisher. Clean Agent Extinguishers leave no residue, pack in mega power and are absolutely safe for use on any sensitive electronic equipment.



- 1 year warranty
- Squeeze grip operation
- Fully refillable
- Controlled discharge
- Supplied with wall bracket
- Full range of spare parts are available

MODEL	SPF-2CA	SPF-4CA	SPF-6CA
CAPACITY	2KG	4KG	6KG
FIRE RATING	1A-8B	2A-21B	3A-34B
OPERATING TEMPERATURE	-20° C TO +55° C	-20° C TO +55° C	-20° C TO +55° C
MIN. JET LENGTH (IN MTRS)	MORE THAN 2 MTRS.	MORE THAN 2 MTRS.	MORE THAN 2 MTRS.
DISCHARGE PERCENTAGE	90%	90%	90%
DISCHARGE TIME	MORE THAN 8 S	MORE THAN 13 S	MORE THAN 13 S
CHARGE PRESSURE	15 BAR	15 BAR	15 BAR
TEST PRESSURE	35 BAR	35 BAR	35 BAR
OPERATING VALVES	SQUEEZE GRIP TYPE	SQUEEZE GRIP TYPE	SQUEEZE GRIP TYPE
EXTINGUISHER MEDIA	CLEAN AGENT	CLEAN AGENT	CLEAN AGENT
EXPELLANT	NITROGEN	NITROGEN	NITROGEN



TYPE 'A'
FOR USE ON PAPER,
WOOD, CLOTH,
PLASTICS ETC.



TYPE 'B'
FOR USE ON PETROL,
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CHEMICALS ETC.



TYPE 'C'
FOR USE ON COOKING
& WELDING GAS,
ELECTRICAL FIRE ETC.

SHORT BRANCH PIPE WITH NOZZLE



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TECHNICAL SPECIFICATIONS

Size of Branch Pipe : 63MM
 Size of Nozzles : 6MM, 12MM, 15MM, 20MM, and 25MM
 Material : Gun metal / stainless / Aluminium Alloy
 Conforming Specification : IS 903:1993

Performance Test:
 Hydrostatic Test : Tested at 21KGF / CM2
 Working Pressure : 7KGF / CM2
 Finish : Natural Polished
 Halogram : Sticker Stuck on Nozzle



Stainless Steel



Gun Metal



Aluminum

Type of Material	Stainless Steel	Gun Metal	Aluminum
Body, Assembly	Stainless Steel - IS:3444	LTB2 - IS:318	IS:617
Rubber Washer.	IS:937 (Type-B)	IS:937 (Type-B)	IS:937 (Type-A)

SWINGING TYPE WALL MOUNTED FIRST AID HOSE REEL DRUM

TECHNICAL SPECIFICATIONS

Conforming to : IS:884 / 1958
 Size : Inlet : 1" Threaded Inlet Connection
 Type : Swinging 180° Wall Mounting
 Outlet : 3/4" / 1" / 1-1 / 2 outlet connection for House to accommodate 30/36/40 Mtrs. Hoses.

Performance Test
 Hydrostatic Test : Tested at 21KGF/CM2
 Range & Water Flow rate test at 7KGF/CM2
 (A) Discharge : 24LPM
 (B) Range (Jet Length) : 6 Mtr (Min)

Halogram : Sticker Stuck on Wheel



Hub Sides & Wall Bracket	M.S. Sheet of IS : 513
Swivel Joint	LTB - 2 of IS : 318
Pipe with Fitting	Steel of IS : 1239 Part 1
Nozzle	IS : 8090
Hose Reel Tubing	Thermoplastic Hose confirming to IS : 12585

OBLIQUE TYPE LANDING VALVE



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(Type 'A') ISI Marked

TECHNICAL SPECIFICATIONS

Size : 63MM

Inlet 80MM NB Flanged

Outlet : Female Instantaneous

Conforming Specification : IS:5290:1993

Performance Test

Hydraulic Test : 21KGF/CM2

Water Tightness Test : 15KGF/CM2

Flow Test : 900 LPM at 7 KGF/CM2



Gun Metal

Stainless Steel

Aluminum

Type of Material	Stainless Steel	Gun Metal	Aluminum
Body, Bonnet Assembly	Stainless Steel - IS:3444	LTB2 - IS:318	IS:617
Valve Spindle	Stainless Steel - IS:6603	Brass Rod - IS:319/320	Stainless Steel - IS:6603
Cast Iron Wheel	IS:210	IS:210	IS:210
Rubber Washer.	IS:937 (Type-A)	IS:937 (Type-A)	IS:937 (Type-A)
Spring	Stainless Steel - IS:6528	Stainless Steel - IS:6528	Stainless Steel - IS:6528
Gland Packing - Asbestos Thread	IS:4687 (Type-3)	IS:4687 (Type-3)	IS:4687 (Type-3)

**Hand Wheel : Grey Cast Iron
Halogram : Sticker stuck on
Landing Valve**

DOUBLE OUTLET LANDING VALVE

(Type 'B') ISI Marked

TECHNICAL SPECIFICATIONS

Size : 63MM

Inlet 100MM NB Flanged

Outlet : Female Instantaneous

Material : Gun Metal / Stainless Steel

Conforming Specification : IS:5290:1993

Performance Test

Hydraulic Test : 21KGF/CM2

Water Tightness Test : 14KGF/CM2

Flow Test : 1800 LPM at 7 KGF/CM2

Type of Material	Gun Metal	Stainless Steel
Body, Bonnet Assembly	LTB2 - IS:318	Stainless Steel - IS:3444
Valve Spindle	Brass Rod - IS:319/320	Stainless Steel - IS:6603
Cast Iron Wheel	IS:210	IS:210
Rubber Washer.	IS:937 (Type-A)	IS:937 (Type-A)
Spring	Phosphorus Wire - IS:7608	Stainless Steel - IS:6528
Gland Packing - Asbestos Thread	IS:4687 (Type-3)	IS:4687 (Type-3)

**Hand Wheel : Grey Cast Iron
Halogram : Sticker stuck on
Landing Valve**



Gun Metal

Stainless Steel

AUTOMATIC SPRINKLER



Temperature Rating	155° F/68°C
Glass Bulb Color	Red
Thread Size	NPT 1/2" or R 1/2"
Max. Service Pressure	175 psi
Glass Bulb Diameters (mm)	05

STAND POST TPE WATER AND FOAM MONITOR



Design & Construction	As Per IS: 8442
Material	Seamless Mild Steel Tubes
Size of Monitor	63 mm
Size of Inlet Flange	80 mm
Construction	Welded From M.S. Seamless Pipes, Bends, etc.
Discharge Capacity	1750 LPM
Horizontal Throw	50 - 55 Meters
Rotation	360°
Elevation	58° to 30°
Joint	Swivel Type (Gun-Metal)
Jet Spray Nozzle	Gun Metal or Aluminium
Operative Pressure	0.7 N/mm ² at Nozzle End
Leakage Pressure	To withstand a pressure of 2.3 N/mm ²

INSTANTANEOUS MALE / FEMALE TYPE COUPLING



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TECHNICAL SPECIFICATIONS

Size : 63MM

Material : Stainless Steel / Gun Metal / Aluminum Alloy

Conforming Specification : IS 9003:1993

Performance Test

Hydraulic Test : Tested 21KGF/CM2

Finish : Natural Polished

Hologram : Sticker stuck on Coupling.



Stainless Steel



Gun Metal



Aluminum

Type of Material	Stainless Steel	Gun Metal	Aluminum
Body, Assembly	Stainless Steel - IS:3444	LTB2 - IS:318	IS:617
Rubber Washer.	IS:937 (Type-A)	IS:937 (Type-A)	IS:937 (Type-A)
Spring	Stainless Steel - IS:6528	Phosphorus Wire - IS:7608	Stainless Steel - IS:6528

COOL CP HOSE

Controlled Percolating Hose

Hose : Conforming to IS : 8423/1994,

Application : This hose used for water delivery purpose in fire-Fighting irrigation & floor washing etc.

Jacket : Circular woven jacket made from a special synthetic yarn.

Rubber Lining : An ultra thin layer of rubber lining with suitable rubber compound which ensure controlled percolation.

Standard Length : 7.5 Mtrs, 15 Mtrs, 22.5 Mtrs & 30 Mtrs.

End Connection : As per customer requirements

FEATURES

Compact, Flexible & Light weight, Low friction loss, Abrasion resistance Ability to withstand high operating & back pressure.



DIAMETER MM	BURSTING PRESSURE KCF/CM	TEST PROOF PRESSURE KCF/CM	COIL DIAMETER (30MTR) CM
38	35.7	21.4	44-45
50	35.7	21.4	44-45
63	35.7	21.4	44-45
70	35.7	21.4	44-45



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