



SAFE PRO™
FIRE SERVICES PVT. LTD.

Faster than fire



CLIENT LIST



CERTIFICATIONS



OUR BRANDS



SO ON...

◆ INTRODUCTION ◆

Established In The Year 2000 Under The Brand Name SAFEPRO, Now Recognized As SAFEPRO FIRE SERVICES PVT LTD, An ISO 9001:2015 Certified Prominent Manufacturer and Supplier For Premium Range Of Fire Protection Systems & Accessories Confirming to Indian Standards and Other Relevant Standards. Also “an Approved Licensed Agency for Directorate of Maharashtra Fire Services”.

We Have Emerged To Become One Of The Trusted & Most Innovative Manufacturer Of Portable, Trolley & Trailer Mounted Fire Extinguishers & Gas Cartridges, Also Fire Alarm And Hydrant Systems, Fire Detection & Suppression System, And Many Other Similar Products For Commercial & Industrial Applications. SAFEPRO Brand Is Renowned For The Quality Of Its Product & Reliability Of Services.

We Have Earned Reputation For Excellence In The Fire Protection Industry. Our Policy Of Continual Investment In State-Of-Art Technology & Innovative Products Development Allows Us To Offer Unique Brand & High Quality Products At Great Value.

We have Acquired All the Necessary Infrastructure, Licenses and Established Two Full Fledged Manufacturing Plants Located at Narayan Nagar, Ghatkopar (W), Mumbai, Maharashtra and Bhiwandi, Thane, Maharashtra. The Production Capacity of Both The Plants Are More Than 1000 Units per Day. When It Comes To Product Development, We Seek To Be At The Forefront Of Best Practice, Always Anticipating Changes Within The Fire Protection Industry.

To Ensure Our Clients and Customers Get the Highest Quality Fire Protection Equipments, All Our Products Undergo Rigorous In-House Testing At All Stages of Production. Third Party Testing Also Available, On Demand.

SAFEPRO Brand Is Managed By Highly Qualified Management Team & Acquires In-House Excellent Engineering Skills, Project Team & Quality Control With Well Equipped Lab. Our Good Reputation Is Supported By Many Years Of Proven Performance In Serving Our Esteemed Clients. We Continue To Achieve Total Quality In Fire Protection Solutions That Are So Special & Valuable For Our Customer Satisfaction.

Do Visit Us On www.safeproofire.com



SAFE PRO FIRE SERVICES PVT. LTD.



VISION

SAFEPRO FIRE SERVICES PVT LTD. aspires to be recognized as a forefront global leader and synonymous for saving lives and protecting properties in the fire and safety sector.

MISSION

We at **SAFEPRO FIRE SERVICES PVT LTD.** are committed to raise the bar of excellence in the area of services, products and quality. We believe in continuously delivering the same by upholding the highest ethical standard, comitment & integrity.

Our state of art manufacturing setups and strategically placed branch offices across India and abroad makes us the most preferred company in the country for contract manufacturing.

VALUES

- Safety for Anything and Everything.
- Flexibility.
- Consistency.
- Reliability.
- Integrity and Ethics.

AREA OF APPLICATION

- Pharmaceutical sector
- Govt. sector
- Industrial sector
- Banks
- Commercial malls
- Defence sector
- Residential apartments
- Transportation sector
- Warehouses
- High-rise buildings

ABC STORED PRESSURE



Faster than fire



POWDER

Stored Pressure, 1kg, 2kg, 4kg, 6kg and 9kg

Powder fire extinguishers are ideal for use on Class A, B and C Fire Risks. The SAFE PRO 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



1 kg

2 kg

4 kg

6 kg

9 kg



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.



LIVE ELECTRICAL EQUIPMENTS

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 (Sec.)	MORE THAN 08 Sec.	MORE THAN 08 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.
DISCHARGE RANGE (Meters)	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.
OPERATING PRESSURE	15 BAR	15 BAR	15 BAR	15 BAR	15 BAR
TEST PRESSURE	35 BAR	35 BAR	35 BAR	35 BAR	35 BAR
EXPELLANT	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN

BC STORED PRESSURE & CARTRIDGE TYPE



Faster than fire

DCP POWDER

Stored Pressure & Cartridge type 4kg, 6kg and 9kg

DCP Powder fire extinguishers are ideal for use on Class, B and C Fire Risks. The SAFE PRO Powder fire extinguishers are available in 4kg, 6kg and 9kg standard versions. This model is designed to extinguish 'B' and 'C' type fires involving material like Petro Chemical products, Paints, Resins, Pigment, Varnish, Gases in the compressed form like Oxygen, Acetylene, LPG, & CNG.



BC Cartridge Type



4 kg

6 kg

9 kg

BC Stored pressure Type



4 kg

6 kg

9 kg



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



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



LIVE ELECTRICAL EQUIPMENTS

- > 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

MODEL	SPF-4BC	SPF-6BC	SPF-9BC	SPF-4CTBC	SPF-6CTBC	SPF-9CTBC
CYLINDER MATERIAL	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
CAPACITY (KG)	4	6	9	4	6	9
FIRE RATING	34B	55B	89B	34B	55B	89B
EXTINGUISHING MEDIUM	As Per IS 4308	As Per IS 4308	As Per IS 4308	As Per IS 4308	As Per IS 4308	As Per IS 4308
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	-20°C to +55°C
DISCHARGE TIME (Sec.)	MORE THAN 13 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.
DISCHARGE RANGE (Meters)	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.
OPERATING PRESSURE	15 BAR	15 BAR	15 BAR	15 BAR	15 BAR	15 BAR
TEST PRESSURE	35 BAR	35 BAR	35 BAR	35 BAR	35 BAR	35 BAR
EXPELLANT	NITROGEN	NITROGEN	NITROGEN	Co2	Co2	Co2
Co2 CARTRIDGE CAPACITY (grams)	—	—	—	120	120	200

CO2 TYPE FIRE EXTINGUISHERS



Faster than fire



CARBON DIOXIDE PORTABLE TYPE

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

- > 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



2 kg

3 kg

4.5 kg



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



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



LIVE ELECTRICAL EQUIPMENTS

MODEL	SPF-2CO ₂	SPF -3CO ₂	SPF -4.5CO ₂
CYLINDER MATERIAL	Mn	Mn	Mn
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 (Sec.)	MORE THAN 08 Sec.	MORE THAN 08 Sec.	MORE THAN 08 Sec.
DISCHARGE RANGE (Meters)	MORE THAN 01 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.
TEST PRESSURE	250 BAR	250 BAR	250 BAR

MECHANICAL FOAM TYPE FIRE EXTINGUISHERS



Faster than fire

FOAM

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

Stored Pressure Type



6 Ltr.

9 Ltr.



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

Cartridge Type



6 Ltr.

9 Ltr.



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

- > 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 (Ltr.)	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 (Sec.)	MORE THAN 13 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.
DISCHARGE RANGE (Meters)	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.
OPERATING PRESSURE	15 BAR	15 BAR	15 BAR	15 BAR
TEST PRESSURE	35 BAR	35 BAR	35 BAR	35 BAR
EXPELLANT	NITROGEN	NITROGEN	Co ₂	Co ₂
Co2 CARTRIDGE CAPACITY (grams)	—	—	60	60

WATER TYPE FIRE EXTINGUISHERS



Faster than fire

WATER

Water Fire Extinguishers are ideal for extinguishing Class A Fires. The SAFE PRO Water Fire Extinguishers are perfect for use in a range of applications including offices and warehouses and the extinguishant is just pure water making the fire extinguishers extremely Environmentally friendly and quick and simple to discharge test.

- > 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 available

IS:15683



CM/L : 2927672

Cartridge Type



6 Ltr.

9 Ltr.



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

Stored Pressure Type



6 Ltr.

9 Ltr.

MODEL	SPF-6W	SPF-9W	SPF-6WCT	SPF-9WCT
CYLINDER MATERIAL	M.S.	M.S.	M.S.	M.S.
CAPACITY (Ltr.)	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 (Sec.)	MORE THAN 13 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.	MORE THAN 13 Sec.
DISCHARGE RANGE (Meters)	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.	MORE THAN 02 Mtrs.
OPERATING PRESSURE	15 BAR	15 BAR	15 BAR	15 BAR
TEST PRESSURE	35 BAR	35 BAR	35 BAR	35 BAR
EXPELLANT	NITROGEN	NITROGEN	Co ₂	Co ₂
Co ₂ CARTRIDGE CAPACITY (grams)	—	—	60	60

MODULAR TYPE FIRE EXTINGUISHERS



Faster than fire

AUTOMATIC ROOF UNIT FIRE EXTINGUISHERS

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, Water, 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.

MODEL	SPF-M02	SPF-M05	SPF-M10	SPF-M15
CAPACITY	2 KG	5 KG	10 KG	15 KG
DESIGN	Ceiling mounted	Ceiling mounted	Ceiling mounted	Ceiling mounted
AVERAGE DISCHARGE TIME	4-5 sec	6-8 sec	10-15 sec	15-20 sec
HANGING HEIGHT ABOVE RISK	1.5 Mtr	1.5 to 2 Mtr	1.75 to 2.25 Mtr	2 to 3 Mtr
AERA PROTECTION	1 to 1.5 m ²	2 to 2.5 m ²	4 to 5 m ²	5 to 6 m ²
VOLUME PROTECTION	2.5 m ³	6 m ³	10 m ³	15 m ³
AVERAGE % DISCHARGE	99%	99%	99%	99%
OPERATING TEMPERATURE	68°	68°	68°	68°
SERVICE / TEST PRESSURE	15 / 35 BAR	15 / 35 BAR	15 / 35 BAR	15 / 35 BAR
EXPELLING AGENT	Nitrogen / Clean Agent	Nitrogen / Clean Agent	Nitrogen / Clean Agent	Nitrogen / Clean Agent



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.



LIVE ELECTRICAL EQUIPMENTS

WHEELED FIRE EXTINGUISHERS



DRY CHEMICAL POWDER ABC TYPE

SAFE PRO fire wheeled extinguishers are available in ABC Powder and offer exceptional value for money as well as the high quality that you would expect from SAFE PRO fire fighting products. SAFE PRO wheeled extinguishers are ideal for use in a wide range of commercial and industrial applications.



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.



LIVE ELECTRICAL EQUIPMENTS

CAPACITY	25 kg Outside Cartridge type	25 kg Inside Cartridge type	50 kg Outside Cartridge type	75 kg Outside Cartridge type
TYPE	Wheeled DCP ABC type	Wheeled DCP ABC type	Wheeled DCP ABC type	Wheeled DCP ABC type
IS NO.	IS 16018	IS 16018	IS 16018	IS 16018
FIRE RATING	20A 233B	20A 233B	20A 233B	20A 233B
OPERATING TEMPERATURE	-30° C TO +55° C	-30° C TO +55° C	-30° C TO +55° C	-30° C TO +55° C
MIN. JET LENGTH (IN MTRS)	More Than 6 Mtrs.	More Than 6 Mtrs.	More Than 6 Mtrs.	More Than 6 Mtrs.
DISCHARGE PERCENTAGE	85%	85%	85%	85%
DISCHARGE TIME	More Than 30 sec.	More Than 30 sec.	More Than 30 sec.	More Than 30 sec.
CHARGE PRESSURE	1.8Mpa	1.8Mpa	1.8Mpa	1.8Mpa
TEST PRESSURE	3.0 Mpa	3.0 Mpa	3.0 Mpa	3.0 Mpa
EXTINGUISHER MEDIA	Dry powder As per IS 14609	Dry powder As per IS 14609	Dry powder As per IS 14609	Dry powder As per IS 14609
EXPELLANT	Co2	Co2	Co2	Co2
LENGTH OF HOSE PIPE	2 mtrs.	2 mtrs.	4 mtrs.	4 mtrs.

WHEELED FIRE EXTINGUISHERS



Faster than fire

DRY CHEMICAL POWDER BC TYPE

SAFE PRO fire wheeled extinguishers are available in BC Powder and offer exceptional value for money as well as the high quality that you would expect from SAFE PRO fire fighting products. SAFE PRO wheeled extinguishers are ideal for use in a wide range of commercial and industrial applications.



25 kg.



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

50 kg.



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

75 kg.



LIVE ELECTRICAL EQUIPMENTS

CAPACITY	25 kg Outside Cartridge type	25 kg Inside Cartridge type	50 kg Outside Cartridge type	75 kg Outside Cartridge type
TYPE	Wheeled DCP BC type	Wheeled DCP BC type	Wheeled DCP BC type	Wheeled DCP BC type
IS NO.	IS 16018	IS 16018	IS 16018	IS 16018
FIRE RATING	233B	233B	233B	233B
OPERATING TEMPERATURE	-30° C TO +55° C	-30° C TO +55° C	-30° C TO +55° C	-30° C TO +55° C
MIN. JET LENGTH (IN MTRS)	More Than 6 Mtrs.	More Than 6 Mtrs.	More Than 6 Mtrs.	More Than 6 Mtrs.
DISCHARGE PERCENTAGE	85%	85%	85%	85%
DISCHARGE TIME	More Than 30 sec.	More Than 30 sec.	More Than 30 sec.	More Than 30 sec.
CHARGE PRESSURE	1.8Mpa	1.8Mpa	1.8Mpa	1.8Mpa
TEST PRESSURE	3.0 Mpa	3.0 Mpa	3.0 Mpa	3.0 Mpa
EXTINGUISHER MEDIA	Dry powder As per IS 4308	Dry powder As per IS 4308	Dry powder As per IS 4308	Dry powder As per IS 4308
EXPELLANT	Co2	Co2	Co2	Co2
LENGTH OF HOSE PIPE	2 mtrs.	2 mtrs.	4 mtrs.	4 mtrs.

WHEELED FIRE EXTINGUISHERS



CARBON DIOXIDE TYPE (CO₂)

SAFE PRO fire wheeled extinguishers are available in CO₂ versions and offer exceptional value for money as well as the high quality that you would expect from SAFE PRO fire fighting products. SAFE PRO wheeled extinguishers are ideal for use in a wide range of commercial and industrial applications.



6.5 kg.

9 kg.

22.5 kg.



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



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



LIVE ELECTRICAL EQUIPMENTS

CAPACITY	6.5 kg	9 kg	22.5 kg
TYPE	Wheel type CO ₂	Wheel type CO ₂	Wheel type CO ₂
IS NO.	IS 16018	IS 16018	IS 16018
FIRE RATING	55B	55B	89B
OPERATING TEMPERATURE	-30° C TO +55° C	-30° C TO +55° C	-30° C TO +55° C
MIN. JET LENGTH (IN MTRS)	More than 2 Mtrs.	More than 2 Mtrs.	More than 2 Mtrs.
DISCHARGE PERCENTAGE	95%	95%	95%
DISCHARGE TIME	More than 15 Sec.	More than 15 Sec.	More than 15 Sec.
OPERATING VALVE	Wheel type	Wheel type	Wheel type
TEST PRESSURE	25 Mpa	25 Mpa	25 Mpa
EXTINGUISHER MEDIA	Co2 Gas as per IS 15222	Co2 Gas as per IS 15222	Co2 Gas as per IS 15222
EXPELLANT	CO ₂	CO ₂	CO ₂
LENGTH OF HOSE PIPE	2 Mtrs.	2 Mtrs.	2 Mtrs.

WHEELED FIRE EXTINGUISHERS



Faster than fire

FOAM / WATER BASED TYPE

SAFE PRO fire wheeled extinguishers are available in Foam / Water based versions and offer exceptional value for money as well as the high quality that you would expect from SAFE PRO fire fighting products. SAFE PRO wheeled extinguishers are ideal for use in a wide range of commercial and industrial applications.

IS : 16018

 CM/L : 7700134215



45 Ltr.



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



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



45 Ltr.



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

CAPACITY	MECHANICAL FOAM	WATER
	45 liter	45 liter
TYPE	Foam based	Water based
IS NO.	IS 16018	IS 16018
FIRE RATING	20A 233B	20A
OPERATING TEMPERATURE	+5° C TO +55° C	+5° C TO +55° C
MIN. JET LENGTH (IN MTRS)	More than 6 Mtrs.	More than 6 Mtrs.
DISCHARGE PERCENTAGE	95%	95%
DISCHARGE TIME	More than 30 Sec.	More than 30 Sec.
OPERATING PRESSURE	1.8Mpa	1.8Mpa
TEST PRESSURE	3.0 Mpa	3.0 Mpa
EXTINGUISHER MEDIA	AFFF Foam As per IS 4989	Water
EXPELLANT	CO ₂	CO ₂
EXPELLANT CAPACITY	200 gms	200 gms
LENGTH OF HOSE PIPE	4 mtrs.	4 mtrs.

KITCHEN FIRE EXTINGUISHERS



Faster than fire

WET CHEMICAL (K - CLASS)

Stored Pressure, 2ltr, 4ltr, 6ltr and 9ltr fire extinguishers Wet chemical fire extinguishers with Class K fire risks and are designed for use against kitchen and fat fires. A unique feature of the SAFE PRO wet chemical fire extinguishers is that the extinguishers can be operated from a distance of approximately 2-4 meters away reducing danger to the fire extinguishing operator.



4 Ltr.

6 Ltr.

9 Ltr.



COOKING MEDIA
COOKING OILS & FATS

- > 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	MS/S.S	MS/S.S	MS/S.S	MS/S.S
CAPACITY (Ltrs.)	2 Ltrs.	4 Ltrs.	6 Ltrs.	9 Ltrs.
EXTINGUISHING MEDIUM	WET CHEMICAL	WET CHEMICAL	WET CHEMICAL	WET CHEMICAL
DISCHARGE TIME (Sec.)	More than 8 Sec.	More than 13 Sec.	More than 13 Sec.	More than 13 Sec.
DISCHARGE RANGE (Meters)	More than 2 Mtrs.	More than 2 Mtrs.	More than 2 Mtrs.	More than 2 Mtrs.
OPERATING PRESSURE	15 BAR	15 BAR	15 BAR	15 BAR
TEST PRESSURE	35 BAR	35 BAR	35 BAR	35 BAR
EXPELLANT	NITROGEN	NITROGEN	NITROGEN	NITROGEN

CLEAN AGENT FIRE EXTINGUISHERS



Faster than fire

CLEAN AGENT TYPE

Stored Pressure 2 kg, 4 kg & 6 kg 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, packed 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

IS:15683



CML : 2927672



2 kg

4 kg

6 kg

9 kg



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.



LIVE ELECTRICAL EQUIPMENTS

MODEL	SPF-2CA	SPF-4CA	SPF-6CA
CAPACITY	2KGS	4KGS	6KGS
FIRE RATING	1 A : 8 B	2 A : 21 B	3 A : 34 B
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 (Sec.)	More than 8 Sec.	More than 13 Sec.	More than 13 Sec.
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

FIRE DETECTION & SUPPRESSION SYSTEM (FDSS)



Faster than fire

AUTOMATIC FIRE SUPPRESSION SYSTEM FOR VEHICLE

Fire Detection with Automatically and Manually Operated Fire Suppression System.
Fire Detection and Suppression System. As per AIS 135.

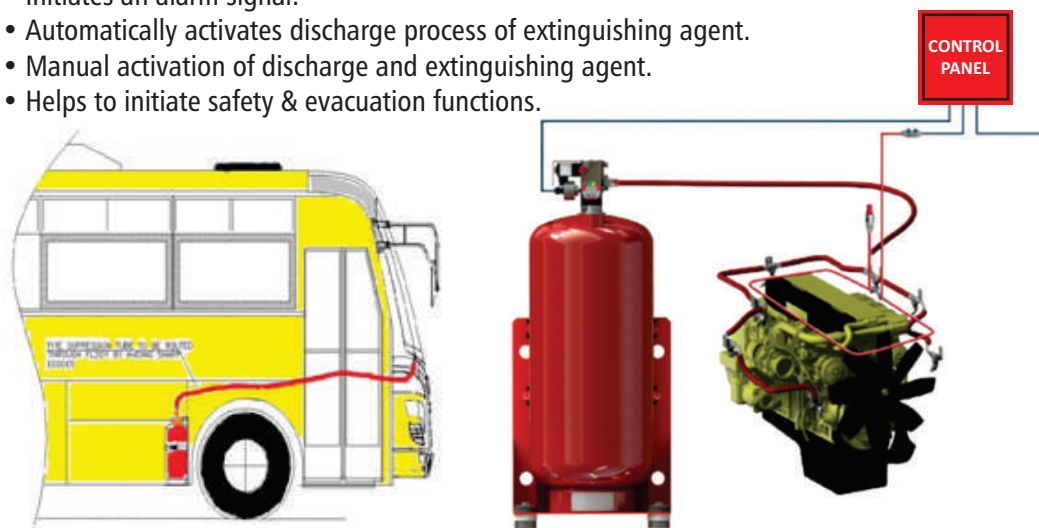
Includes :-

- Fire detectors.
- Fire indicator & control panel.
- Manual actuation mechanism.
- Fire alarm & visual indicator.
- Fire extinguishing agent container.
- Discharge pipe work and nozzles.

This is an engineered fire suppression system which delivers the best results when it comes to risk reduction. The system is a combination of fire detection and suppression system in one complete package. The fire detection system is designed to be both manual and automatic operation. This means that an operator or the specially designed fire sensing device can actuate the system by itself. The discharge system is engineered to the vehicle's engine bay with the sole purpose of reducing the risk and limiting the possibility for re-ignition, thus protecting the lives of onboard passengers.

Benefits of the system :-

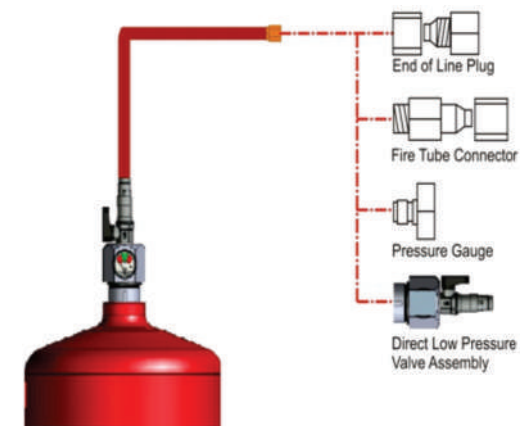
- Full 24/7 monitoring of the heat detection sensor and cylinder pressure.
- Rapid detection of a fire.
- Initiates an alarm signal.
- Automatically activates discharge process of extinguishing agent.
- Manual activation of discharge and extinguishing agent.
- Helps to initiate safety & evacuation functions.



AUTOMATIC FIRE SUPPRESSION SYSTEM FOR ELECTRICAL PANEL/ SERVER ROOM

Property protection and small extinguishing systems (e.g. for electrical panels, server racks, engine rooms and tool machinery) have spot-on and prompt effects. The key to this is represented by our fire tube (pneumatic sensor hoses) which can be installed flexibly in the building or danger area, are practically immune to malfunctions and do not require any external power supply. They are as simple as they are ingenious.

In the event of fire, the fire tube bursts at the Hottest spot. The loss in pressure causes the valve to open and release the fire extinguishing agent. The practical thing about this principle is that the detection feature can also be secured in the immediate vicinity of a potential fire source. This means that a fire can be detected during its emergent phase, i.e. during the first few seconds. And this "baby fire" can then be easily put out even using a small fire-extinguishing system, the size of which can be adapted to the



SHORT BRANCH PIPE WITH NOZZLE

TECHNICAL SPECIFICATION

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



PERFORMANCE TEST

Hydraulic Test : Tested at 21 Kgf / cm²
 Working Pressure : 7kgf / cm²
 Finish : Natural Polished
 Halogram : Sticker Stuck on Nozzle

TYPE OF MATERIAL	STAINLESS STEEL	GUN METAL	ALUMINUM
BODY, ASSEMBLY	STAINLESS STEEL IS : 3444	LTB 2 IS : 318	IS 617
RUBBER WASHER	IS : 937 (TYPE-B)	IS : 937 (TYPE-B)	IS : 937 (TYPE-B)

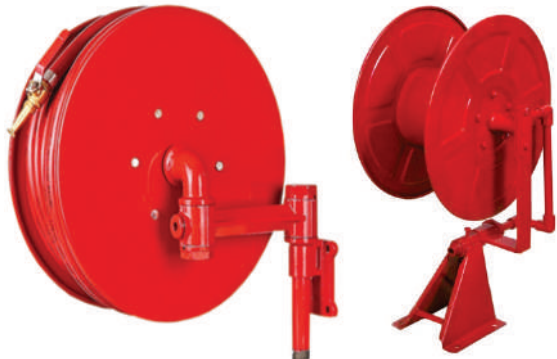
SWINGING TYPE WALL MOUNTED FIRST AID HOSE REEL DRUM

TECHNICAL SPECIFICATION

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. Hose

PERFORMANCE TEST

Hydraulic Test : Tested at 21 Kgf/cm²
 Range & Water Flow rate test at 7Kgf / cm²
 (A) Discharge : 24 LPM
 (B) Range (Jet Length) : 6 Mtr (Min)
 Halogram : Sticker Stuck On Wheel



HUB SIDES & WALL BRACKET	M.S. SHEET OF IS : 513
SWIVEL JOINT	LBT - 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 RUBBER HOSE CONFIRMING TO IS : 444

OBLIQUE TYPE LANDING VALVE



(Type"A") ISI Marked

TECHNICAL SPECIFICATION

Size : 63 mm
 Inlet : 80 mm NB Flanged
 Outlet : Female Instantaneous
 Conforming Specification : IS : 5290 : 1993

PERFORMANCE TEST

Hydraulic Test : 21 Kgf/cm²
 Water Tightness Test : 15 Kgf/cm²
 Flow Test : 900 LPM at 7 Kgf/cm²

TYPE OF MATERIAL	STAINLESS STEEL	GUN METAL	ALUMINUM
BODY, ASSEMBLY	STAINLESS STEEL IS : 3444	LTB 2 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	PHOSPHORUS WIRE IS : 7608	STAINLESS STEEL IS : 6528
GLAND PACKING- ASBESTOS THREAD	IS : 4687 (TYPE-3)	IS : 4687 (TYPE-3)	IS : 4687 (TYPE-3)



Gun Metal

Stainless Steel



Aluminum

Hand Wheel : Gray Cast Iron Halogram : Sticker Stuck on Landing Valve

DOUBLE OUTLET LANDING VALVE

(Type"B") ISI Marked

TECHNICAL SPECIFICATION

Size : 63 mm
 Inlet : 100 mm NB Flanged
 Outlet : Female Instantaneous
 Material : Gun Metal / Stainless Steel
 Conforming Specification : IS : 5290 : 1993

PERFORMANCE TEST

Hydraulic Test : 21 Kgf/cm²
 Water Tightness Test : 14 Kgf/cm²
 Flow Test : 1800 LPM at 7 Kgf/cm²

TYPE OF MATERIAL	STAINLESS STEEL	GUN METAL
BODY, ASSEMBLY	STAINLESS STEEL IS : 3444	LTB 2 IS : 318
VALVE SPINDLE	STAINLESS STEEL IS : 6603	BRASS ROD IS : 319/320
CAST IRON WHEEL	IS : 210	IS : 210
RUBBER WASHER	IS : 937 (TYPE-A)	IS : 937 (TYPE-A)
SPRING	STAINLESS STEEL IS : 6528	PHOSPHORUS WIRE IS : 7608
GLAND PACKING- ASBESTOS THREAD	IS : 4687 (TYPE-3)	IS : 4687 (TYPE-3)



Gun Metal

Stainless Steel

Hand Wheel : Gray Cast Iron Halogram : Sticker Stuck on Landing Valve

AUTOMATIC SPRINKLER



Side Wall Type



Pendent Type



Upright Type

TEMPERATURE RATING	155° F / 68° C
GLASS BULB COLOUR	RED
THREAD SIZE	NPT 1/2" (15 mm dia)
MAX. SERVICE PRESSURE	175 PSI
GLASS BULB DIAMETERS (MM)	O5

INSTANTANEOUS MALE / FEMALE TYPE COUPLING

TECHNICAL SPECIFICATION

Size : 63 mm
 Material : Stainless Steel / Gun Metal / Aluminum Alloy
 Conforming Specification : IS 9003 : 1993

PERFORMANCE TEST

Hydraulic Test : Tested at 21 Kgf / cm²
 Finish : Natural Polished
 Hologram : Sticker Stuck on Coupling.



Stainless Steel



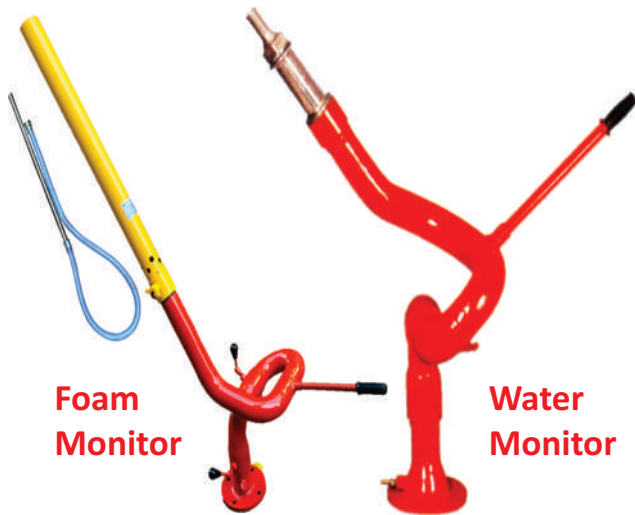
Gun Metal



Aluminum

TYPE OF MATERIAL	STAINLESS STEEL	GUN METAL	ALUMINUM
BODY, ASSEMBLY	STAINLESS STEEL IS : 3444	LTB 2 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

STAND POST TYPE WATER AND FOAM MONITOR



Foam Monitor

Water Monitor

DESIGN & CONSTRUCTION	AS PER IS : 8442
MATERIAL	SEAMLESS MILD STEEL TUBES
SIZE OF MONITOR	63 MM
SIZE OF INLET FLANGE	80 MM
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	7BAR
LEAKAGE PRESSURE	TO WITHSTAND PRESSURE OF 23 BAR

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.

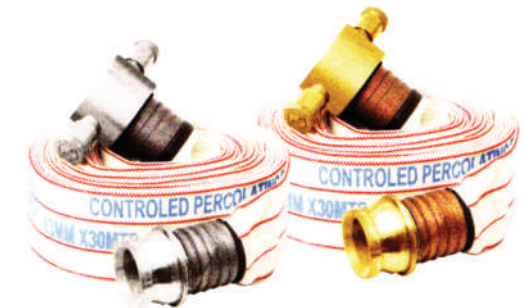
Rubber Lining : An ultra thin layer of rubber lining with suitable rubber compound which ensure controlled percolation.

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 (30 MTR) CM
38	35.7	21.4	44-45
50	35.7	21.4	44-45
63	35.7	21.4	44-45

RRL HOSE

FEATURES

Compact, Flexible & Light weight, Abrasion Resistant, Ability to withstand high operating & back Pressure.

Conforming to IS : 636/1988

Application : This RRL Hose used for water delivery purpose in Fire-Fighting & Civil Engineering Applications etc.

Jacket : Circular woven jacket made from a special blend of cotton & synthetic yarn with high abrasion and heat resistance Jacket is also treated with suitable rat proofing agent.

Rubber Lining : A rubber inner lining with suitable rubber compound which gives flexibility, durability & better resistance.

Standard Length : 15 Mtrs & 30 Mtrs.



RRL HOSE TYPE A



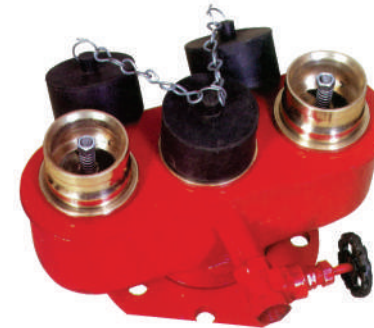
RRL HOSE TYPE B

INLET FBC / BREECHING



2 Way Inlet FBC Breeching

Model	2 Way Inlet FBC Breeching
Size	63 mm Dia
Material	Gun Metal / S.S & Cast iron Body
Testing	Hydraulic Test : 21Kgf/cm ²



3 Way Inlet FBC Breeching

Model	3 Way Inlet FBC Breeching
Size	63 mm Dia
Material	Gun Metal / S.S & Cast iron Body
Testing	Hydraulic Test : 21Kgf/cm ²



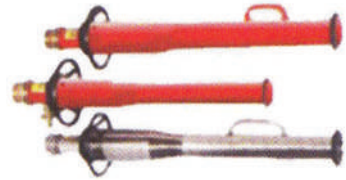
4 Way Inlet FBC Breeching

Model	4 Way Inlet FBC Breeching
Size	63 mm Dia
Material	Gun Metal / S.S & Cast iron Body
Testing	Hydraulic Test : 21Kgf/cm ²

FIRE HYDRANT ACCESSORIES



Inlet FBC Breaching Cap



FB - 10 X



FB - 5 X



Multi Purpose Nozzle



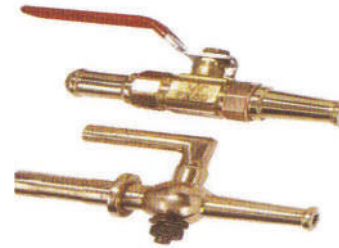
Fog Nozzle



Tripple Purpose Nozzle



Revolving Nozzle



Shut Off Nozzle



Gun Metal Air Release Valve



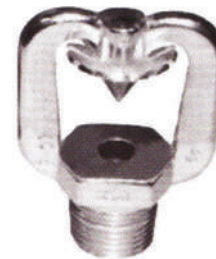
Fire Man Axe



Fire Hook



Gun Metal Adapter



Sprinkle MV Spray Nozzle



Fire Blanket



Fire Bucket

FIRE HYDRANT SYSTEM



Faster than fire

*Fire Protection
Consultancy
in Planning Stage
For Architects &
Builders*

*Liaise
with Fire Depts.
to obtain
the Provisional &
Final Fire NOCs.*

*Fire Fighting
System Designing
As per NBC Norms,
Erection, Testing,
Commissioning & proper
Handing over with
Training*

- Fire Audit.
- Fire Alarm, Detection and Fire Suppression System.
- NOVEC : 1230 Fire Suppression System.
- FM : 200 Fire Suppression System.
- CO2 Fire Suppression System.
- Kitchen Fire Suppression System.
- Fire Hydrant Systems
Wet Riser / Down Comer
Courtyard Fire Hydrant
Sprinkler System
Detection System

- System Designing
- Material Supply
- Erection
- Testing
- Commissioning
- Training & Periodic Maintenance
- Fire Protection / Prevention Survey
- Issue of Six monthly Certificates to comply the provisions of the Fire Act.

*Fire
Extinguisher
Supply
Maintenance
AMC*

**Fire
Audit**

*Supply
of
Fire Fighting
Equipments*

*Fire Fighting
Training to Employees /
Security Personnel
Systems Operational
Training*

*Fire Fighting
Systems
Survey
Maintenance
Issue of Form 'B'*

*Fire
Protection
for High Rise
Buildings*

KEEP YOUR FIRE FIGHTING SYSTEMS / EQUIPMENT / EXTINGUISHERS ALWAYS WELL MAINTAINED IN GOOD WORKING CONDITION.

FIRE PREVENTION & LIFE SAFETY MEASURES ACT 2006 (Refer Website : www.mahafireservice.gov.in)
Statutory Requirement System Testing & Certificate issued by a Licensed Agency to be furnish to the **Chief Fire Officer - Jan. / July Every Year.**

FIRE HYDRANT ACCESSORIES



Faster than fire

SINGLE & DOUBLE HOSE BOX M.S. S.S. F.R.P.



M.S.



S.S.



F.R.P.



CABINET BOX



DOUBLE DOOR HOSE BOX



KEY BOX



FLEXIBLE SPRINKLER HOSE FITTING



FIRE BUCKET WITH STAND

MOBILE FOAM UNIT



THERMOPLASTIC HOSE PIPE (TEXTILE REINFORCED) FOR WATER

IS: 12585 - Type - 1 W.P.6 Kgf/cm²
IS: 12585 - Type - 2 W.P.10 Kgf/cm²

Available in :
20 mm dia &
25 mm dia



FIRE ALARM SYSTEM / SIGNAGE



Faster than fire



FIRE ALARM PANEL



ABS HOOTER



MS HOOTER



RESPONSE INDICATOR



MCP BREAK GLASS WITH CHAIN



MCP PUSH BUTTON TYPE



HOOTER CUM FLASHER



HEAT DETECTOR



SMOKE DETECTOR



Fire alarm call point



Fire Extinguisher



Fire hose reel

FIRE SAFETY SIGNAGE



SAFEPROFIRE

16-B, Kurla Industrial Estate, Narayan Nagar, Ghatkopar (West), Mumbai - 400 086. Ph.: 022 - 25139013 / 12

www.safeprofir.com | safeprofir2014@gmail.com | Admin : info@safeprofir.com