



Freeze Fire SOLUTION





SAFETY FIRST IS SAFETY ALWAYS...

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About Us :

We Freeze Fire Solution today is Indias biggest and Fast emerging Fire Fighting Company. Our Brand Freeze Fire is one of the trusted brand in market with Quality and Service.

We Specialized in Fire Extinguishers from portable to higher capacity. Our Company is Serving since 2014 all over India from Small industries to Large Scale Industries.

We specialize in ABC Type Fire Extinguishers, CO2 Type Fire Extinguishers, Automatic Fire Extinguishers, Clean Agent. We are Importers of all types of accessories of fire extinguishers like ABC Valves, Pressure Guage, Modular Valves, Discharge Hose Pipes etc. Our Fire Extinguishers are Conforming to IS-15683:2006 and Our Complete Range of Products are Conforming to European Standards.

Freeze Fire Products aren't just assembled, they're engineered to Perfection. We do deep investments in research and development of each product of Freeze Fire.

Our team is highly experienced professionals in the Fire Fighting Equipment Industry and backed by world's most advanced management information system, we are fully capable to meet the specific requirements of the latest world. Freeze Fire Solution is ISO 9001 : 2015 Certified Company from Quality Management System and best known for its quality products.

Our Engineers and Technical Team use the very latest technology to Design Fire fighting Equipments keep in mind the premises-associated risks and notional and state statutory requirements.

Our Hard working team is always ready to achieve new goals in fire and safety fields We also conduct In-house training program on Fire Prevention, Fire Protection, Evacuation process & First-Aid.



ASSURED QUALITY



ISI MARKED PRODUCT



EXPERIENCED & SKILLED
TEAM



TIMELY DELIVERY



WELL DEVELOPED
INFRASTRUCTURE



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IS:15683



CM/L : 7331058

MULTIPURPOSE POWDER BASED STORED PRESSURE PORTABLE FIRE EXTINGUISHERS



1 Kg.



2 Kg.



4 Kg.



6 Kg.



9 Kg.

MODEL	FFS A1	FFS A2	FFS A4	FFS A6	FFS A9
CPACITY IN (KG)	1Kg	2Kg	4Kg	6Kg	9Kg
I.S SPECIFICATION NO.	IS 15683	IS 15683	IS 15683	IS 15683	IS 15683
FIRE RATING	1A, 21B	1A, 21B	2A, 55B	3A, 89B	4A, 144B
OPERATING TEMP°C	-20° C to + 60°C	-20° C to + 60°C	-20° C to + 60°C	-20° C to + 60°C	-20° C to + 60°C
MIN. JET LENGTH (IN MUS.)	2 Mtrs.	2.5 Mtrs.	3 Mtrs.	4 Mtrs.	5 Mtrs.
DISCHARGER % MIN.	85%	85%	85%	85%	85%
DISCHARGER TIME MIN.	8 Sec.	13 Sec.	13 Sec.	13 Sec.	13 Sec.
CHARGE PRESSURE	15kgf/cm ²	15kgf/cm ²	15kgf/cm ²	15kgf/cm ²	15kgf/cm ²
TEST PRESSURE	35kgf/cm ²	35kgf/cm ²	35kgf/cm ²	35kgf/cm ²	35kgf/cm ²
OPERATING VALVES	Squeeze Grip Type	Squeeze Grip Type	Squeeze Grip Type	Squeeze Grip Type	Squeeze Grip Type
EXTINGUISHER MEDIA	Dry Powder 14609 (mp)	Dry Powder 14609 (mp)	Dry Powder 14609 (mp)	Dry Powder 14609 (mp)	Dry Powder 14609 (mp)
PROPELLANT	Dry Nitrogen	Dry Nitrogen	Dry Nitrogen	Dry Nitrogen	Dry Nitrogen
ANTI CORROSIVE TREATMENT	Phosphating (7 Tanks)	Phosphating (7 Tanks)	Phosphating (7 Tanks)	Phosphating (7 Tanks)	Phosphating (7 Tanks)
PAINTING	Expoxy Polyester Powder Coating	Expoxy Polyester Powder Coating	Expoxy Polyester Powder Coating	Expoxy Polyester Powder Coating	Expoxy Polyester Powder Coating
TARE WEIGHT (KG)	1Kgs	1.4Kgs	2.3 Kgs	3Kgs	4 Kgs
GROSS WEIGHT (KG)	2 Kgs	3.4 Kgs	6.3 Kgs	9Kgs	13 Kgs



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.

Ideal Use Home | Office | Building | Warehouse Factories | Factories Electrical Equipment Rooms | Welding Areas | etc



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BC DRY POWDER CARTRIDGE TYPE PORTABLE FIRE EXTINGUISHERS



4 Kg.



6 Kg.



9 Kg.

MODEL	FFS B4	FFS B6	FFS B9
CPACITY IN (KG)	4Kg	6 Kg	9 Kg
I.S SPECIFICATION NO.	IS 15683	IS 15683	IS 15683
FIRE RATING	-	34B	89B
OPERATING TEMP°C	-20° C to + 60°C	-20° C to + 60°C	-20° C to + 60°C
MIN. JET LENGTH (IN MUS.)	2 Mtrs.	2.5 Mtrs.	3 Mtrs.
DISCHARGER % MIN.	85%	85%	85%
DISCHARGER TIME MIN.	10 sec.	15 sec.	20 sec.
CHARGE PRESSURE	15kgf / cm ²	15kgf / cm ²	15kgf / cm ²
TEST PRESSURE	35 kgf / cm ²	35 kgf / cm ²	35 kgf / cm ²
OPERATING VALVES	Squeeze Grip Type	Squeeze Grip Type	Squeeze Grip Type
EXTINGUISHER MEDIA	Dry Powder 4308 (SBC)	Dry Powder 4308 (SBC)	Dry Powder 4308 (SBC)
PROPELLANT	C02 Cartridge 120 gm	C02 Cartridge 120 gm	C02 Cartridge 200 gm
ANTI CORROSIVE TREATMENT	Phospheting (7 Tanks)	Phospheting (7 Tanks)	Phospheting (7 Tanks)
PAINTING	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating
TARE WEIGHT (KG)	3.3 Kgs	4.3 Kgs	6.3 Kgs
GROSS WEIGHT (KG)	7.3 Kgs	10.3 Kgs	15.3 Kgs



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



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



**BURNING GASES SUCH AS
BUTANE, CHLORIDE,
NATURAL PROPANE,
VINYL CHLORIDE,
NATURAL GASES &
LIVE ELECTRICAL FIRE**

Ideal Use Home | Office | Building | Warehouse Factories | Factories Electrical Equipment Rooms | Welding Areas | etc



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CARBON DI-OXIDE PORTABLE FIRE EXTINGUISHERS



2 Kg.



3.2 Kg.



4.5 Kg.

MODEL	FFS C2	FFS C 3.2	FFS C 4.5
CAPACITY IN (KG)	2 Kg	3.2 Kg	4.5 Kg
I.S SPECIFICATION NO.	IS 15683	IS 15683	IS 15683
FIRE RATING	21B	13B	55B
OPERATING TEMP°C	-20° C to +60°C	-20° C to +60°C	-20° C to +60°C
MIN. JET LENGTH (IN MTS.)	2 Mtrs.	2 Mtrs.	2 Mtrs.
DISCHARGER % MIN.	95%	95%	95%
DISCHARGER TIME MIN.	9 Sec.	11 Sec.	18 Sec.
TEST PRESSURE	250kgf / cm ²	250kgf / cm ²	250kgf / cm ²
OPERATING VALVES	Wheel Type	Wheel Type	Wheel Type
EXTINGUISHER MEDIA	CO2 Gas IS: 15222	CO2 Gas IS: 15222	CO2 Gas IS: 15222
PROPELLANT	Carbon dioxide	Carbon dioxide	Carbon dioxide
PAINTING	Enamel paint IS : 5 Shade 536/538	Enamel paint IS : 5 Shade 536/538	Enamel paint IS: 5 Shade 536/538
TARE WEIGHT (KG)	6.2Kgs	8.4 Kgs	11.5 Kgs
GROSS WEIGHT (KG)	8.2 Kgs	11.7 Kgs	16 Kgs



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



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



**BURNING GASES SUCH AS
BUTANE, CHLORIDE,
NATURAL PROPANE,
VINYL CHLORIDE,
NATURAL GASES &
LIVE ELECTRICAL FIRE**

Ideal Use Chemical Manufacturing Plant | Oil Ring, Rail Yards Warehouses | Construction Sites
Parking Garages Airport | Electrical Substation | Large Laboratories | etc



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CLEAN AGENT STORED PRESSURE TYPE PORTABLE FIRE EXTINGUISHERS



2 Kg.



4 Kg.



6 Kg.

MODEL	FFS CA2	FFS CA4	FFS CA6
CAPACITY IN (KG)	2Kg	4Kg	6 Kg
I.S SPECIFICATION NO.	IS 15683	IS 15683	IS 15683
FIRE RATING	1A, 8B	1A, 21B	2A, 34B
OPERATING TEMP°C	-20° C to +60°C	-20° C to +60°C	-20° C to +60°C
MIN. JET LENGTH (IN MUS.)	2 Mtrs.	3 Mtrs.	4 Mtrs.
DISCHARGER % MIN.	85%	85%	85%
DISCHARGER TIME MIN.	12 sec.	14 sec.	18 sec.
CHARGE PRESSURE	15kgf / cm ²	15kgf / cm ²	15kgf / cm ²
TEST PRESSURE	35Wheel Type	35kgfWheel/ cm ²	35Wheel Type
OPERATING VALVES	Squeeze Grip Type	Squeeze Grip Type	Squeeze Grip Type
EXTINGUISHER MEDIA	Clean Agent Gas	Clean Agent Gas	Clean Agent Gas
PROPELLANT	Dry Nitrogen	Dry Nitrogen	Dry Nitrogen
ANTI CORROSIVE TREATMENT	Phospheting (7 Tanks)	Phospheting (7 Tanks)	Phospheting (7 Tanks)
PAINTING	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating
TARE WEIGHT (KG)	1.4 Kgs	2.3 Kgs	3Kgs
GROSS WEIGHT (KG)	3.4Kgs	6.3Kgs	9Kgs



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.

Ideal Use Home | Office | Building | Warehouse Factories | Factories Electrical Equipment Rooms | Welding Areas | etc



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IS:15683

CM/L : 7331058

MECHANICAL FOAM (AFFF) STORED PRESSURE / CARTRIDGE TYPE PORTABLE FIRE EXTINGUISHERS



9 Ltr. Stored Pressure

9 Ltr. Cartridge Type



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



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

MODEL	FFS MF9 SP / MF9 CART
CPACITY IN (KG)	9 Ltr
I.S SPECIFICATION NO.	IS 15683
FIRE RATING	4A - 55B / 4A - 144B
OPERATING TEMP°C	+5° C to +60°C
MIN. JET LENGTH (IN MUS.)	2 Mtrs.
DISCHARGER % MIN.	95%
DISCHARGER TIME MIN.	13 sec.
CHARGE PRESSURE	15kgf / cm ²
TEST PRESSURE	35kgf/Wheel/ cm ²
OPERATING VALVES	Squeeze Grip Type
EXTINGUISHER MEDIA	AFFF
PROPELLANT	Dry Nitrogen / CO2 CART 60 gms.
ANTI CORROSIVE TREATMENT	Phospheting (7 Tanks)
PAINTING	Epoxy Polyester Powder Coating
TARE WEIGHT (KG)	4 Kgs
GROSS WEIGHT (KG)	13 Kgs

Ideal Use Petrol Stations | Restaurants | Paper Factory | Garment Factory | etc. **Caution Don't use on Electrical Fire.**

IS:15683

CM/L : 7331058

WATER CO2 PORTABLE STORED PRESSURE & CARTRIDGE TYPE FIRE EXTINGUISHERS



9 Ltr. Cartridge Type

9 Ltr. Stored Pressure



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

MODEL	FFS WC9 SP / WC9 CART.
CPACITY IN (KG)	9 Ltr.
I.S SPECIFICATION NO.	IS 15683
FIRE RATING	4A / 3A
OPERATING TEMP°C	+5° C to +60°C
MIN. JET LENGTH (IN MUS.)	2 Mtrs.
DISCHARGER % MIN.	95%
DISCHARGER TIME MIN.	13 sec.
CHARGE PRESSURE	15kgf / cm ²
TEST PRESSURE	35kgf/Wheel/ cm ²
OPERATING VALVES	Squeeze Grip Type
EXTINGUISHER MEDIA	Water
PROPELLANT	Dry Nitrogen / Co2 Cart. 60 gms.
ANTI CORROSIVE TREATMENT	Phosheting (7 Tanks)
PAINTING	Epoxy Polyester Powder Coating
TARE WEIGHT (KG)	4 Kgs
GROSS WEIGHT (KG)	13 Kgs

Ideal Use Home | Office | Building | Warehouse Factories
Garment Factory | Paper Factory etc.



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WATER TYPE HIGHER CAPACITY FIRE EXTINGUISHERS

IS : 16018

CM/L : 7342568



45 Ltrs.

A

A

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

MODEL	FFS WH50
CAPACITY IN (KG)	45 Ltrs.
IS SPECIFICATION NO.	IS 16018
FIRE RATING	20A
OPERATING TEMP°C	+5°C TO + 55°C
MIN. JET LENGTH (IN MUS.)	10 Mtrs.
DISCHARGER % MIN.	95%
DISCHARGER TIME MIN.	160 - 180 Seconds
CHARGE PRESSURE	-
TEST PRESSURE	35kgf / cm ²
OPERATING VALVES	Conventional
EXTINGUISHER MEDIA	Water
EXPELLANT	Co2
ANTI CORROSIVE TREATMENT	Phosphating (7 Tanks)
PAINTING	Epoxy Polyester Powder Coating
TARE WEIGHT (KG)	37.5 Kgs
GROSS WEIGHT (KG)	87.5 Kgs

Ideal Use Petrol Stations | Restaurants | Paper Factory | Garment Factory | etc. **Caution Don't use on Electrical Fire.**

MECHANICAL FOAM TYPE HIGHER CAPACITY FIRE EXTINGUISHERS



45 Ltrs.



135 Ltrs.

IS : 16018

CM/L : 7342568

A

A

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

B

B

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

MODEL	FFSMH50	FFS MH135
CAPACITY IN (KG)	45 Ltrs.	135 Ltrs.
IS SPECIFICATION NO.	IS 16018	IS 16018
FIRE RATING	20A - 233B	-
OPERATING TEMP°C	+5°C TO + 55°C	-
MIN. JET LENGTH (IN MUS.)	10 Mtrs.	12 Mtrs.
DISCHARGER % MIN.	95%	95%
DISCHARGER TIME MIN.	60 - 180 sec.	60 - 180 sec.
CHARGE PRESSURE	-	-
TEST PRESSURE	35kgf/ cm ²	35kgf / cm ²
OPERATING VALVES	Conventional	Conventional
EXTINGUISHER MEDIA	AFFF	AFFF
EXPELLANT	Co2 300 gm	Co2
ANTI CORROSIVE TREATMENT	Phosphating(7 Tanks)	Phosheting (7 Tanks)
PAINTING	Epoxy Poleyster Powder Coating	Epoxy Poleyster Powder Coating
TARE WEIGHT (KG)	37 Kgs	84 Kgs
GROSS WEIGHT (KG)	87 Kgs	219 Kgs

Ideal Use Home | Office | Building | Warehouse Factories
Garment Factory | Paper Factory etc.



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AUTOMATIC MODULAR TYPE (CIELING MOUNTED) FIRE EXTINGUISHERS



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	FFS 2	FFS 5	FFS 10
CAPACITY	2 Kgs.	5 Kgs.	10 Kgs.
AREA PROTECTION IN M2	1 to 1.5	3.5 to 4	07 to 08
OPERATING TIME	8 - 10 Seconds	10 - 15 Seconds	15 - 20 Second
WORKING PRESSURE	7 TO 15 Kgf / cm ²	7 TO 15 Kgf / cm ²	7 TO 15 Kgf / cm ²
VOLUME PROTECTION	3m3	8m3	15m3
HANGING VERTICALLY ABOVE RISK	1.5 m	1.5 - 2 m	1.75 - 2.2m
TEST PRESSURE	35 Kgf / cm ²	35 Kgf / cm ²	35 Kgf / cm ²
OPERATING TEMPERATURE	68°C	68°C	68°C
OPERATING VALVES	Automatic	Automatic	Automatic
EXTINGUISHER MEDIA	Dry Powder / Clean Agent Gas	Dry Powder / Clean Agent Gas	Dry Powder / Clean Agent Gas
EXPELLANT	Dry Nitrogen	Dry Nitrogen	Dry Nitrogen
ANTI CORROSIVE TRATMENT	Phospheting (7 Tanks)	Phospheting (7 Tanks)	Phospheting (7 Tanks)
PAINTING	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating
TARE WEIGHT (APPROXIMATE)	2.2 Kg	3.4 Kg	5.2 Kg
FULL WEIGHT (APPROXIMATE)	4.2Kg	8.4 Kg	15.2 Kg

Ideal Use Home | Office | Building | Warehouse Factories | Factories Electrical Equipment Rooms | Welding Areas | etc

WET CHEMICAL STORED PRESSURE CLASS "K" TYPE KITCHEN FIRE EXTINGUISHERS



Model	FFS 2	FFS 4	FFS 6
Capacity	2 Ltrs.	4 Ltrs.	6 Ltrs.
IS No.	-	-	-
Fire Rating	-	-	-
Operating Temperature	-	-	-
Min. Jet Length (in mtrs)	2 to 4 Mtrs.	2 TO 4 Mtrs.	2 TO 4 Mtrs.
Discharge Percentage Min.	90%	90%	90%
Discharge Time Min.	8 Seconds	10 to 15 Seconds	15 to 20 Seconds
Charge Pressure	15 Kgf / cm ²	15 Kgf / cm ²	15 Kgf / cm ²
Test Pressure	35 Kgf / cm ²	35 Kgf / cm ²	35 Kgf / cm ²
Operating Valves	Squeeze Grip Type	Squeeze Grip Type	Squeeze Grip Type
Extinguisher Media	Potassium Acetate	Potassium Acetate	Potassium Acetate
Expellant	Nitrogen	Nitrogen	Nitrogen
Cylinder Material	Stainless Steel / M.S.	Stainless Steel / M.S.	Stainless Steel / M.S.
Painting	Polished Stainless Steel Cylinders	Polished Stainless Steel Cylinders	Polished Stainless Steel Cylinders
Tare weight (Approximate)	1.1 kg	2.2 kg	3.5 kg
Full Weight (Approximate)	3.1 kg	6.2 kg	9.5 kg



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DRY CHEMICAL POWDER TROLLEY MOUNTED FIRE EXTINGUISHERS

IS : 16018



CM/L : 7342568



Model	FFS 25	FFS 50	FFS 75
Capacity	25 Kgs.	50 Kgs.	75 Kgs.
IS No.	16018	16018	-
Fire Rating	144B	233B	-
Operating Temperature	-30°C to +55°C	-30°C to +55°C	-30°C to +55°C
Min. Jet Length (in mtrs)	6 Mtrs.	8 Mtrs.	10 Mtrs.
Discharge Percentage Min.	85%	85%	85%
Discharge Time Min.	25 Seconds	40 Seconds	50 Seconds
Charge Pressure	-	-	-
Test Pressure	30 Kgf / cm ²	30 Kgf / cm ²	30 Kgf / cm ²
Operating Valves	Conventional	Conventional	Conventional
Extinguisher Media	Dry Powder	Dry Powder	Dry Powder
Expellant	Co2 1 kg	Co2 2 kg	Co2 2 kg
Cylinder Material	Phospheting (7 Tanks)	Phospheting (7 Tanks)	Phospheting (7 Tanks)
Painting	Epoxy Polyesters Powder Coating	Epoxy Polyesters Powder Coating	Epoxy Polyesters Powder Coating
Tare weight (Approximate)	29 kg	57 kg	73 kg
Full Weight (Approximate)	54 kg	107 kg	148 kg

CO2 TROLLEY MOUNTED FIRE EXTINGUISHERS

IS : 16018



CM/L : 7342568



Model	FFS Co2 6.5	FFS Co2 9	FFS Co2 22.2
Capacity	6.5 Kgs.	9 Kgs.	22.2 Kgs.
IS No.	16018	16018	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)	5 Mtrs.	5 Mtrs.	5 Mtrs.
Discharge Percentage Min.	95%	95%	95%
Discharge Time Min.	10-20 Seconds	15-36 Seconds	20-60 Seconds
Cylinder	seamless	seamless	seamless
Test Pressure	250 Kgf / cm ²	250 Kgf / cm ²	250 Kgf / cm ²
Operating Valves	Wheel Type	Wheel Type	Wheel Type
Extinguisher Media	Co2	Co2	Co2
Expellant	Self	Self	Self
Operation position	-	-	-
Painting	Enamel Paint	Enamel Paint	Enamel Paint
Tare weight (Approximate)	14 kg	20 kg	43.5 kg
Full Weight (Approximate)	20.5 kg	29 kg	65.7 kg



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Gas Suppression Systems, Fire Alarm / Detection

CO2, / Clean Agent / Water / Powder / Foam Bladder System



Conventional
Fire Alarm Panel



Hooter With
Flash Light



Manual Gas
Abort Unit



Electronic
Hooter



Addressable
Fire Alarm Panel



Gas Weight
Monitor Unit



Manual Gas
Release Unit



Manual Call Point



Probe Type
Heat Detector



Triple Sensor
Flame Sensor



Battery Operated
Smoke Alarm



Panel Operated
Smoke Alarm



Gas Leakage
Detector



Flame Detector

SIGNAGE

FIRE FIGHTING | PROHIBITIONS | EMERGENCY ESCAPE (DIRECTION) | FIRST AID

FIRE FIGHTING



PROHIBITIONS



EMERGENCY ESCAPE (DIRECTION)



FIRST AID





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Hydrant Systems

Sprinklers | Hydrant | Hose Boxes | Fire Hose Reels | Accessories

Landing Valves : Single Outlet ISI Marked (Type 'A')



IS 5290

Technical Specifications :-

Size : Inlet 75 / 80mm With 63mm Size one no. female outlet

Material : Leaded Tin Bronze of IS:381 and stainless steel - IS:3444

Performance Test

Hydrostatic (Body Test): Tested at 21 Kg/cm²
Water Tightness (Seat Test) : Tested at 21 Kg/cm²
Flow Test : 900 Liter at Kg/cm²

Landing Valves : Double Outlet ISI Marked (Type 'B')



IS 5290

Technical Specifications :-

Size : Inlet 100mm with 63mm size two nos. female outlet

Material : Leaded Tin Bronze of IS: 318 and stainless steel - IS:3444

Performance Test

Hydrostatic (Body Test): Tested at 21 Kg/cm²
Water Tightness (Seat Test) : Tested at 14 Kg/cm²
Flow Test : 1800 Liter at 7 Kg/cm²

Hose Delivery Coupling



IS 903

Technical Specifications :-

Size : 63 mm

Material : Leaded Tin Bronze of IS:381 and Stainless steel IS:3444

Performance Test

Hydrostatic Test (Body Test) : Tested at 21Kg/cm²

Other Range

70mm, 52mm & 38mm

Branch Pipe and Nozzle



IS 903

Technical Specifications :-

size : 63mm

Material : Leaded Tin Bronze of IS:3810 and stainless steel IS-3444

Performance Test

Hydrostatic Test (Body Test) : Tested at 21 Kg/cm²

Other Range

52mm & 38mm

Fire House



IS : 636

Technical Specifications :-

Inner Diameter	63 mm
Mass Per Meter	500 gms. max
Burst Pressure	36 bar
Proof Pressure	22 bar
Kink Pressure	22 bar
Working Pressure	18 bar

Stand Post Type Water Cum Foam / Water Monitor as per IS : 8442



IS 8442

Technical specifications :- size : 63mm

Material : Seamless Steel Tubes

Performance Test

Hydrostatic (Body Test): Tested at 21 Kg/cm²
Discharge at Working Pressure 7 Kg/cm²: 1700lit/min
Range : Vertical : 21 meter | Horizontal – 53meter
Rotation : Vertical : 125 min. (80 Upward and 45 Downward Horizontal : in either direction

Rubber / Thermoplastic Hose



IS : 444
(Rubber Hose)
IS : 12585
(Thermoplastic Hose)

Technical specifications :-

General	Nominal Bore	20.0±0.75 mm
Type I	Working Pressure	6 Kg/cm ²
	Proof Pressure	12 Kg/cm ²
	Bursting Pressure	19 Kg/cm ²
Type II	Working Pressure	10 Kg/cm ²
	Proof Pressure	20 Kg/cm ²
	Bursting Pressure	30 Kg/cm ²

First Aid Hose Reel



Technical Specifications :-

Size : Inlet 20mm (3/4" BSP Thread Size) Hose Reel Tubing Hydraulic Rubber Hose Conf to IS: 444

Type : Swinging 180 wall Mounting

Performance Test

Hydrostatic (Body Test): Tested at 21 Kg/cm²
Range & Water Flow rate test at 7 Kg/cm²
(A) Discharge ; 24 Liter per Minute
(B) Range (Jet Length) : 6mtr (min)

Fire House Box



Material : Mild Steel , Stainless Steel and FRP

Type : Single Door / Double Door type with Locking Arrangement Front Glass and Key

4/3/2 Way Suction Collection Head



Consist of 4/3/2 nos. 63mm Size (GM) Male Instantaneous coupling as per IS: 903 with NRV

Sprinkler Flexi Drop



Foam Making Branch Pipe



IS:2097

Triple Purpose Nozzle



IS:2871

Air Release Valve



Shut Off Nozzle Size : 3/4"



IS:8090

Water Spray Nozzle



Sprinkler





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FREEZE FIRE SOLUTION

MFG.: FIRE EXTINGUISHER & FIRE FIGHTING EQUIPMENTS



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