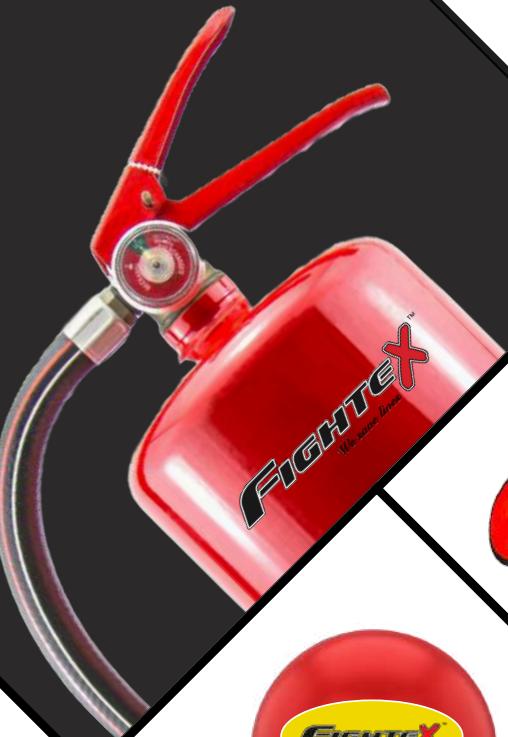


PRODUCT CATALOGUE



FIGHTEX®
We save lives

Certifications



Indian Standards



CE Marking



International Organisation
for Standards



Good Manufacturing
Practice



International Accreditation
Forum



Micro, Small &
Medium Enterprises



National Fire Protection
Association



National Propane Gas
Association



National Safety Council



National Accreditation Board
for Certification Bodies



Euthopian
Accreditation Services



London Cert Ltd.



Member of British
Safety Council



National Small
Industries Corporation



Electronic Security
Association of India



Make in India



Valuable Clients



Supreme Court of India



and many
more.....

Our Company

With over a decade of experience, FighteX has been a leader in manufacturing and delivering innovative fire fighting products under the esteemed brand FighteX. From core range Fire Fighting Equipment to Fire Suppression & Detection System, the range is most comprehensive ever. All our product are ISI and CE mark.

Fightex has safeguarded the most valuable infrastructure of nation like The Supreme Court of India, Delhi Metro, Indian Navy, Namma Metro and many more.....

Our Products



Portable Fire Extinguishers



Trolley Fire Extinguishers



Fire Ball



Fire Aerosol Spray



Modular Fire Extinguishers



Dry Chemical Powders



Hydrant Valves



Automatic Sprinklers



Fire Suppression System



Fire Hydrant System



Fire Detection System

and
many
more.....

FIGHTEX
We save lives™



Our Services

We pride ourselves on meeting the high demands of industrial, commercial, and residential clients, ensuring their safety needs are met with the utmost professionalism and expertise. We provide comprehensive solutions to ensure the highest level of fire protection for businesses across the region. We specialize in assessing and evaluating the fire safety measures, systems, and protocols of various buildings, facilities, and organizations to ensure they comply with local regulations, industry standards, and best practices.

The company typically conducts detailed inspections, identifies potential hazards, and recommends improvements to reduce fire risks and enhance the overall safety of a facility

Comprehensive Fire Safety Audit

Evaluation of Fire Fighting System

Fire Safety System Planning & Drawing Preparation

Fire Safety Training

Evacuation & Fire Prevention

Fire & Electrical Safety Hazard Assessment



**Our Service is
FASTER than FIRE**

FIGHTEX™
We save lives

POWDER EXTINGUISHERS

They are ideal for tackling the majority of fire risks typically found in commercial & domestic applications. FIGHTEX ABC Powder is a multi-purpose extinguishing medium with excellent knock-down properties.

The basic components of ABC powder are ammonium phosphate and ammonium sulphate with special silicones additives enabling easy flow discharge and avoiding any caking process. Dry powder is not corrosive, not abrasive, non toxic for humans and animals.



1 Kg

2 Kg

4 kg

STORE PRESSURE TYPE: Propellant Gas Nitrogen

FEATURES

- Standard (IS 15683)
- Certificate CE
- Extinguishing Agent - Powder
- Temperature range: -30°C To +55°C
- Applicant Areas:
Homes, Offices, Factories,
Petrol Pumps, Schools & Hospitals.





6 Kg

9 Kg



25 kg



50 Kg

75 Kg

ABC Powder Cartridge extinguishers spring into action precisely when and where you need them most. Utilizing Mono Ammonium Phosphate, one of the most versatile extinguishing agents available, these extinguishers rapidly expand and create a protective barrier over the fire, effectively controlling it and preventing re-ignition. Their spot pressure technology ensures utmost safety in diverse environments, generating pressure only when deployed for firefighting purposes.



4 Kg

6 Kg

9 Kg

CARTRIDGE TYPE: Propellant Gas Co2

BENEFITS:

- Multi purpose
- State of the art pressure gauge
- Safe technology
- Controlled discharge
- Easy and economical to maintain service
- Full range of spare parts available



IS 15683 : 2018



IS 16018 : 2012



IS 4308 : 2019

FIGHTEX
We save lives™

CO2 EXTINGUISHERS

A Carbon dioxide (CO2) Fire extinguisher is the perfect choice for Class B fires (Flammable Liquids) However, its also suitable for use on electrical fires because it wont damage electrical equipment or machinery. Carbon dioxide suffocates a fire and displaces oxygen in the air.

Liquid carbon dioxide or dry ice released from discharge nozzles rapidly expands to gas, diluting the oxygen in the local atmosphere to the point where combustion can no longer be sustained.

- Suitable for both electrical and flammable liquid fires, CO2 is non-damaging to electrical equipment and machinery. Supplied with non-conductive discharge horns, these extinguishers are ideal for workshop, industrial and office environments.



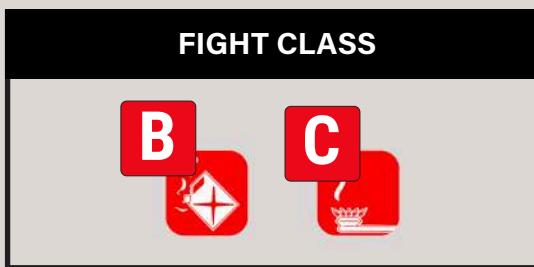
2 Kg

3 kg

WHEEL TYPE VALVE & SQUEEZED GRIP TYPE VALVE

FEATURES

- Standard (IS 15683)
- Certificate CE
- Extinguishing Agent - CO2
- Temperature range: -30°C To +55°C
- Applicant Areas:
Bank, ATMs, Call Centres, Telecom Companies, Computers, Servers, Automobile Sector & Oil Sector





4.5 Kg



6.5 kg



9 Kg



22.5 Kg

FighteX, renowned for its sturdy yet lightweight CO2 extinguisher, excels in swiftly extinguishing fires within expansive areas.

Harnessing formidable power, it diminishes the fire's oxygen supply, swiftly lowering temperatures and quenching flames within seconds.

Carbon Dioxide (CO2) is deployed in fire extinguishers as a white cloud resembling "snow," effectively smothering fires by displacing oxygen.

This method proves highly effective for combating fires involving Class B flammable liquids and is noted for its electrical non-conductivity.

Moreover, CO2 is a clean, non-contaminating, and odorless gas, making it suitable for a wide range of fire suppression applications.

BENEFITS:

- State of the art pressure gauge
- Safe technology
- Safe & reliable extinguisher
- Controlled discharge
- Easy to use with quick activation
- Easy and economical to maintain service



IS 15683 : 2018



IS 16018 : 2012



IS 4308 : 2019

FIGHTEX
We save lives™

WATER EXTINGUISHERS

FIGHTEX water extinguisher helps to extinguish fires in solid objects such as wood can turn fatal in no time. That's because such fires arise from deep seated heat, constantly increasing the temperature of the fire. It's also extremely difficult to detect these fires. This delay can cause the surrounding material to spontaneously catch fire because of high temperatures. In such situations, water is the only way out. Water is most popular extinguishing medium for Class A fires.

Ideal for Class A fire risk areas (Flammable Solids), Water based extinguishers remain a popular choice for many businesses. This extinguisher releases water to cool the fire.

STORE PRESSURE TYPE: Propellant Gas Nitrogen

FEATURES

- Standard (IS 15683)
- Certificate CE
- Extinguishing Agent - Water
- Temperature range: +5°C To +55°C
- Wheel types also available
- Applicant Areas:
Warehouses, Furniture Store, Tyre Factories, PVC Plastic Industries, Grocery Stores etc.

FIGHT CLASS



4 LTR 9 LTR 6 LTR



45 LTR

CARTRIDGE TYPE: Propellant Gas CO2

BENEFITS:

State of the art pressure gauge
Safe technology
Controlled discharge
Easy and economical to maintain service
Easy refilling



IS 15683 : 2018



IS 16018 : 2012



IS 4308 : 2019

BENEFITS:

- Easy refilling
- Easy to use
- Leaves no residue
- Easy and economical
- Unique gauge testing system
- Controlled discharge

STORE PRESSURE TYPE: Propellant Gas Nitrogen

**45 LTR****4 LTR****9 LTR****6 LTR**

FOAM EXTINGUISHERS

FIGHTEX's Foam-based extinguishers exploit oxygen by creating a chemical foam that blankets the flames and cut-off the oxygen supply.

Most commonly used on Class B fires (Flammable Liquids), Foam Fire Extinguisher is also recommended choice for ClassA risk areas (Flammable Solids). Foam is always an excellent choice for A and B class fire.

CARTRIDGE TYPE: Propellant Gas CO2

FEATURES

- Standard (IS 15683)
- Certificate CE
- Extinguishing Agent - Foam
- Temperature range: +5°C To +55°C
- Wheel types also available
- Applicant Areas:
Garment Stores and Warehouses,
Hospitals, Hotels & Schools

FIGHT CLASS

IS 15683 : 2018



IS 16018 : 2012



IS 4308 : 2019

FIGHTEX
We save lives™

CLEAN AGENT EXTINGUISHERS

FIGHTEX Clean Agent Extinguisher is an environmentally engineered, human safe, it is an extinguishing gas mixture that suppresses fire while maintaining breathable concentrations of oxygen in the air.

- This makes it possible to extinguish a fire with less danger to people in the room at extinguishing concentrations in contrast to pure carbon dioxide (CO₂) based fire suppression system which is deadly to humans when released.



SAFEST CHOICE for protecting sensitive equipment.

It's recognized as the **WORLD'S MOST ADVANCED** and **ECO-FRIENDLY** extinguisher available.

With **ZERO OZONE DEPLETION POTENTIAL (ODP)**, they are highly favored by conscientious corporations globally.

FEATURES

- Standard (IS 15683)
- Certificate CE
- Extinguishing Agent - Clean Agent Powder
- Temperature Range: -20°C To +55°C
- Wheeled types also available
- Applicant Areas: Hospitals, Pathological Labs, Clinics, Gyms, Spas etc.

These extinguishers are exceptionally lightweight yet deliver formidable power and throw, capable of penetrating even the finest grills and meshes. Their design ensures effective fire suppression while safeguarding delicate technology from harm.

STORE PRESSURE TYPE: Propellant Gas Nitrogen

BENEFITS:

- Easy refilling
- Easy to use
- Leaves no residue
- Unique gauge testing system
- Controlled discharge
- Store pressure type; always ready for action

FIGHT CLASS



IS 15683 : 2018



IS 4308 : 2019

WET CHEMICAL EXTINGUISHERS



2 LTR

4 LTR

6 LTR

9 LTR



IS 15683 : 2018



IS 4308 : 2019

Wet chemical extinguisher is specifically designed for use on Class F fires (cooking oils & fats), making it the ideal solution for the demands in commercial kitchen.

FEATURES

- Standard (IS 15683)
- Certificate CE
- Extinguishing Agent - Wet Chemical
- Propellant Gas : Nitrogen
- Applicant Areas:
Commercial Kitchen & Canteens etc.

FIGHT CLASS



AEROSOL EXTINGUISHERS



IS 4308 : 2019

SIZES : 500 ML

Aerosol fire suppression system are widely used in Electric vehicles, battery pack, new energy storage, cabinet, vehicle compartment and other small enclosed space, to automatically suppress the early fire by self heat-detecting and self activation. It can help to protect our life And property with low cost.

FEATURES

- Standard (IS 15683) & Certificate CE
- Extinguishing Agent - ABC Powder
- Small-Safe-Simple
- Non-freezing & long lasting
- Applicant Areas: Indoor spaces
Communication base station, Electronic computer room, Generator rooms, Cable trenches, Vehicles etc.

FIGHT CLASS



FIGHTEX
We save lives™

FIRE BALL

FIGHTEX Fireball is a self-activated suppression device. It automatically activates within 3-5 seconds in contact with a naked flame. No Servicing or Maintenance over the Fireball guarantee period as it does not require any servicing or maintenance.

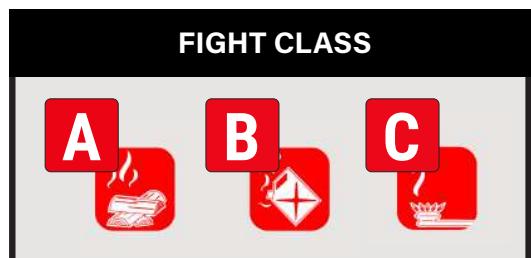
Our aim is to provide fire douse solutions to every person, at any place and anytime through our easy-to-use fire extinguisher ball.

FEATURES

- Standard (IS 15683)
- Certificate CE
- No requirement of trained manpower
- Caters to all classes of fire
- Easy to carry & use
- Self activated & can be rolled or tossed from safe distance
- Maintenance free - 5 yrs of shelf life
- Made from environment friendly materials



SIZE : 1.3 KG



SIZES : 5 LTR & 10 LTR

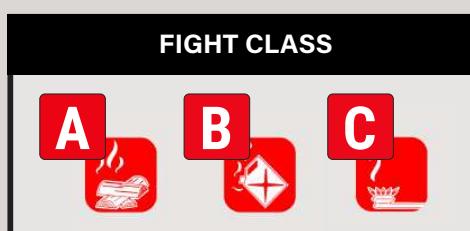
FEATURES

- Standard (IS 15683) & Certificate CE
- Extinguishing Agent - ABC Powder & Clean Agent
- Automatic discharge mechanism
- Provides securities in case of emergencies & power failure without power backup
- Applicant Areas: Garment stores and warehouses, Transportation factories & godowns.

MODULAR EXTINGUISHERS

FIGHTEX ceiling mounted extinguishers detect the rising temperature of the area and activate automatically, even when there is no one present, ensuring that the fire is brought under control early and efficiently.

They are mainly installed in workplace where human traffic is low and & which contain very high stacks of flammable materials, not reachable by manually operated extinguishers.



IS 15683 : 2018



IS 4308 : 2019

DRY CHEMICAL POWDERS

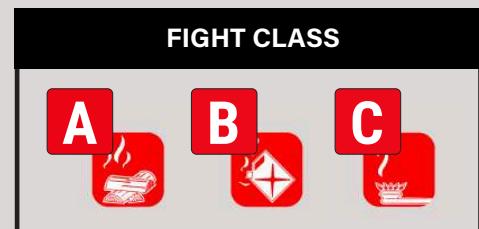
FIGHTEX ABC Dry Powder is a multi-purpose agent that is based on Mono Ammonium Phosphate. It is a fine solid powder that is yellow in colour and completely odourless.

PROPERTY	TYPICAL VALUES
APPEARANCE	YELLOW COLOURED FREE FLOWING POWDER
APPARENT DENSITY	0.75 – 1.10 GM/CC
WATER REPELLENCE	< 1.5 %
MOISTURE CONTENT	< 0.25 % F
LOWABILITY	> 50 GM/SEC

FIGHTEX ABC Dry Powder is ISI marked, non-hazardous and environmentally safe.

ABC DRY POWDER

ABC powder is suitable for use in all types of portable fire extinguishers, mobile extinguishers and fixed installations where dry propelling agents N2 or CO2 can be used.

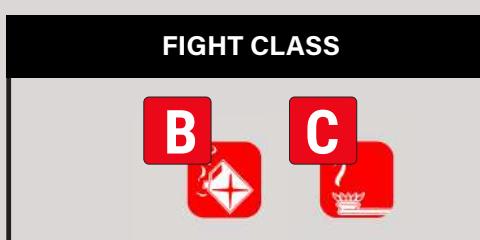


BC DRY POWDER

FIGHTEX BC Dry Powder is a siliconised sodium bicarbonate based dry chemical that is suitable to use on either Class B and C type fires.

It is ISI marked and available in different grades like : BC-10, BC-30, BC-40, BC-60, BC-80 and BC-90.

FIGHTEX BC Powder is used in Portable & Wheeled Extinguishers, Mobile units, Dry Powder fixed system installations, Twin application systems where propellants used are N2 & CO2.



PROPERTY	TYPICAL VALUES
APPEARANCE	WHITE COLOURED FREE FLOWING POWDER
APPARENT DENSITY	1.00 - 1.15 GM/ML
MOISTURE CONTENT	< 0.25 %
FLOWABILITY	> 50 GM/SEC
TEMPERATURE STABILITY	± 60 °C



IS 4308 : 2019

FIGHTEX™
We save lives

HYDRANT VALVE

TECHNICAL SPECIFICATIONS

- Size: 63 mm
- Inlet : 3" NB Flanged for Single Outlet
- Outlet: Female Instantaneous
- Comforming Specification: IS: 5290
- Material: Gun Metal, SS & Aluminium

PERFORMANCE TEST

- Hydraulic Test: 23 Kgf/cm²
- Water Tightness Test: 14 Kgf/cm²
- Flow Test: 900 LPM at 7 Kgf/cm²
- Hand Wheel: Gray Cast Iron



DOUBLE OUTLET LANDING VALVE



TECHNICAL SPECIFICATIONS

- Size: 63 mm
- Inlet : 4" NB Flanged
- Outlet: Female Instantaneous
- Comforming Specification: IS: 5290: 1993
- Material: Gun Metal, SS & Aluminium

PERFORMANCE TEST

- Hydraulic Test: 23 Kgf/cm²
- Water Tightness Test: 14 Kgf/cm²
- Flow Test: 1800 LPM at 7 Kgf/cm²

Hand Wheel:
Gray Cast Iron

FOUR WAY INLET

MODEL	4 WAY INLET FBC BREECHING
FLANGE SIZE	P.C.D. - 242mm, O.D. - 280mm, I.D. - 150mm
MATERIAL	Stainless Steel / Gun Metal
HOLES	08 Nos., Dia. of hole : 19mm



AUTOMATIC SPRINKLER



UPRIGHT



PENDANT



HORIZONTAL SIDEWALL

PHYSICAL CHARACTERISTICS

- Assembly : NBR O-Ring
- Deflector : Copper
- Bulb : Glass
- Compression Screw : Bronze
- Finish : Signal White

TEMPERATURE RATING	155° F / 68° C
K FACTOR	5.6 / 8.0
THREAD SIZE	NPT 1/2" OR R 1/2"
MAX. WORKING PRESSURE	175 PSI
GLASS BULB DIAMETER	3mm, 5mm

SHORT BRANCHED PIPE WITH NOZZLE



IS : 903

TECHNICAL SPECIFICATIONS

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

PERFORMANCE TEST

- Hydrostatic Test: Tested at 21 Kgf/cm²
- Working Pressure: 7kgf/cm²
- Finish: Natural Polished

INSTANTANEOUS MALE/FEMALE TYPE COUPLING

TECHNICAL SPECIFICATIONS

- Size: 63 mm
- Material: Gun metal / Stainless / Aluminium Alloy
- Conforming Specification : IS 903

PERFORMANCE TEST

- Hydrostatic Test: Tested at 21 Kgf/cm²
- Finish: Natural Polished



FIGHTEXTM
We save lives

REGULAR TYPE HOSE REEL DRUM

TECHNICAL SPECIFICATIONS

- Conforming to: IS:884/1958
- Size: Inlet: 1" Threaded Inlet Connection, Outlet: 3/4"/1"/1-1/2 outlet connection For House to accommodate 30/36/40 Mtrs. Hoses
- Type: Swinging 1800 Wall Mounting

PERFORMANCE TEST

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



THERMOPLASTIC HOSE PIPE (TEXTILE REINFORCED) FOR WATER

TECHNICAL SPECIFICATIONS



- IS: 12585 - Type - 1 W.P.6 Kgf/cm² IS: 12585 - Type - 2 W.P.10 Kgf/cm²
- Construction:- Lining: A flexible Thermoplastic Lining, Smooth in bore. Reinforcement: A Natural or Synthetic Textile
- Reinforcement: A flexible thermoplastics cover, which may have a smooth or fluted. Nominal Bore (ID): 10.00 mm to 50.00 mm

RRL HOSE (REINFORCED RUBBER LINED HOSE)

TECHNICAL SPECIFICATIONS

- Conforming to IS: 636/1988 Type-A
- 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 rot proofing agent.
- Rubber Lining: A rubber inner lining with suitable rubber compound which gives flexibility, durability & better resistance.
- Standard Length: 7.5 Mtrs, 15 Mtrs, 22.5 Mtrs & 30 Mtrs



FIRE HYDRANT SYSTEM

Hydrant system consists of a system of pipe work connected directly to the fire water tank through the fire pump to provide water to each and every hydrant outlet and is intended to provide water for the firemen to fight a fire.



COMPONENTS OF HYDRANT SYSTEM:

- Automatic Sprinkler
- Cool CP Hose
- Double Outlet Landing Velve
- Hose Reel Drum
- Inlet FBC / Breeching
- Instantaneous Coupling Oblique Type Landing Valve
- RRL Hose
- Short Branch Pipe With Nozzle
- Water / Foam Monitor

FIRE DETECTION SYSTEM

A Fire Alarm System is a set of electric/electronic devices/equipment working together to detect and alert people through visual and audio appliances when smoke/fire is present. These alarms may be activated from smoke detectors, heat detectors, waterflow sensors, which are automatic or from a manual fire alarm pull station. Automatic Conventional Addressable Intelligent Fire Alarm Panels Workstations

It is a safety appliance that commercial building typically require in order to set into motion a number of tasks that could save lives and minimize property damages.

TYPES OF DETECTORS:

- Addressable Ionization Smoke Detectors
- Optical Smoke Detectors
- Optical Beam Detectors
- Heat Detectors
- Multi- Sensor Detectors
- Flame Detectors
- LPG Gas Detectors



FIRE SUPPRESSION SYSTEM

CO2 FLOODING SYSTEMS

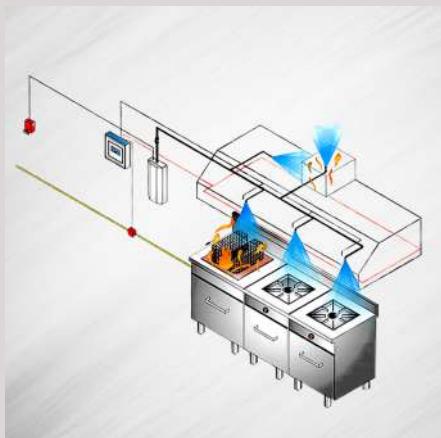
FIGHTEX Carbon Dioxide Fire Protection System offers a unique high pressure that minimizes the potential loss of lives and properties by acting in lowering the fire temperature and reducing oxygen level below reignition point.

APPLICATION:

- Paint and varnish manufacturing process area. LT panels, control rooms (Power Plant), Powder coating Transformers and sub- stations, rolling mills and turbines, false floors and cable shafts, etc...



KITCHEN - WET CHEMICAL BASED



The FIGHTEX Fire kitchen suppression system is designed for fire protection in hoods & ducts of cooking appliances & commercial kitchen and restaurants. FIGHTEX kitchen fire suppression system consists of wet agent tank enclosed in S.S mounting box, temperature rated sensors, linear heat sensing cable, control panel, nozzles & piping.

Our fire extinguishers are wet chemical based and are specially designed to fight cooking oil fire arising in the kitchen with no flooding related collateral damage.

FM -200 / HFC-227ea

FM-200/HFC-227ea extinguishes a fire by a combination of chemical and physical mechanisms. FM-200/HFC-227ea's mechanism of extinguishing fires is considered active. Its primary action is through physically cooling the fire at the molecular level.

FM-200/HFC-227ea belongs to the same class of agents used in the refrigeration industry, therefore, it is an efficient heat transfer agent. FM-200/HFC-227ea removes the thermal energy from the fire to the extent where the combustion reaction cannot sustain itself.



NOVEC -1230 / FK 5-1-12

Novec 1230 fire protection fluid is based on a proprietary chemistry from 3M called C6-fluoroketone, it is also known as FK 5-1-12-the way it is designated in NFPA 2001 and ISO 14520 clean agent standards. The product is ideal for use in total flooding applications, localized flooding systems, directional spray type applications and may be used in portable extinguishers for specialized applications.

NOVEC System has the widest margin of safety because its use concentration is much lower than its No Observable Adverse Effects Level (NOAEL)

Novec 1230 fluid offers a long- term, sustainable technology that has the greatest margin of safety, the lowest GWP for halocarbon alternatives, and zero ozone depletion potential



AUTOMATIC FIRE SUPPRESSION SYSTEM FOR VEHICLE

Fire Detection and Suppression System as per AIS 135 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.



Includes :-

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

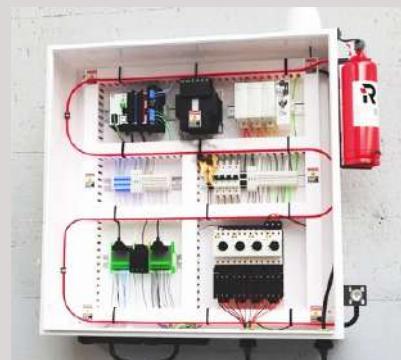
Benefits of the system :-

- 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

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.



Other Fire Products



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

KEY BOX



CABINET BOX

DOUBLE DOOR HOSE BOX

FIRE BUCKET WITH STAND

GUN METAL ADAPTER



MCP BREAK GLASS WITH CHAIN

ABS HOOTER

MS HOOTER

FIRE ALARM PANEL



HEAT DETECTOR

SMOKE DETECTOR

INTEL FBC BREECHING CAP

FLEXIBLE SPRINKLER HOSE FITTING



FIRE MAN AXE



FIRE BEATER



FIRE HOOK



GUN METAL AIR RELEASE VALVE



FB- 5 X



FB- 10 X



FOG NOZZLE



MULTI PURPOSE NOZZLE



SHUT OFF NOZZLE



TRIPLE PURPOSE NOZZLE



BREATHING APPARATUS



FIRE SAFETY BOOTS



FIRE SAFETY HELMET



FIRE SAFETY BLANKET



FIRE SAFETY GLOVES



FIRE SAFETY SUIT



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FIGHTEX INDIA PRIVATE LIMITED

Manufacturers of ISI & CE Marked Fire Fighting & Safety Equipments

WWW.FIGHTEXINDIA.COM

SCAN TO VISIT OUR WEBSITE

