

## Why Fire Concept?

At Fire Concept, we make sure that each product manufactured and the services provided are as per the standards stated by the government. At Fire Concept, we have state of the art laboratory with latest testing equipments. The latest operational machinery helps us to provide top-notch quality products and services. Because of our quality and testing facilities our products have received high fire rating as compared to most of the companies in the market.

Every fire extinguisher at Fire Concept is manufactured with high-quality steel from world-class renowned companies like Tata and Jindal steel. The thickness of each cylinder is a minimum of 1.5 mm, which is 30% more than the required of 1.2 mm by IS. At the Fire Concept, every fire extinguisher passes through leakage test and hydraulic pressure test at 35 bar. Out of every batch, random samples are collected which undergo the following tests as per the BIS standard.

- **Resistance To Temperature Changes**
- **Burst Test**
- **Cyclic Pressure Test**
- **Tapping Test**
- **Mechanical Resistance** (Impact Resistance) Test -
- **Resistance to corrosion test (Salt Spray Test)**
- **Crushing Test**
- **Vibration Test**
- **Discharge Test**
- **Load Bearing Test**



#### **Application:**

Class A: - Wood, Paper, Rubber, Plastic Etc...

Class B: Flammable Liquids. Diesel, Petrol, Paint, Oil (Not Cooking Oil) Etc...

Class C:- Flammable Gases. Liquefied Gases, Butane, Propane Etc., for Electrically Started Fire



### **Application:**

Class A: - Wood, Paper, Rubber, Plastic Etc...

Class B: - Flammable Liquids. Diesel, Petrol, Paint, Oil (Not Cooking Oil) Etc...

Class C:- Flammable Gases, Liquefied Gases, Butane, Propane Etc... for Electrically Started Fire

#### ABC TYPE FIRE EXTINGUISHER



#### Application:

Class B :- Flammable Liquids, Diesel, Petrol, Paint, Oil (Not Cooking Oil) Electrical Fires Etc...

Co2 TYPE FIRE EXTINGUISHER



#### Application :

Class A :- Wood. Paper, Rubber, Plastic Etc...



MODULAR TYPE AUTOMATIC FIRE EXTINGUISH

#### **Application:**

Class A: Wood, Paper, Rubber, Plastic Etc... Class B :- Flammable Liquids, Diesel, Petrol, Paint, Oil (Not Cooking Oil) Etc...

YPE FIRE EXTINGUISH

### OTHER SAFETY PRODUCTS

### AUTOMATIC FIRE BALLS



Drum shaped fire balls



Round Shaped Fire Balls



**BLANKET** 



#### OUR SERVICES

REFILLING SERVICES **AS PER IS: 2190** 

**AMC** (Annual Maintenance Contract)

DRY RUN / MOCK DRILL / TRAINING / PRESENTATION

#### **Authorised Distributor:**

# FIRE CONCEPT your first step to calm fire

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