



# **COMPANY PROFILE**

**Cinder Schematic LLP** is a proud Indian Company that offers a comprehensive range of fire fighting solutions through a vast network of distributors worldwide. Manufactured in our own state-of-the-art facilities, this allows us the flexibility to produce products that cater to specific needs and standard.

Fire Fighting is responsibility and inventive — with this slogan we want to make an active contribution to the safety of people, property and productivity to the world. In order to fulfill this responsibility and invention we constantly work and promote the innovative ideas and expertise of our motivated team. We are a reliable, flexible and innovative partner, providing high quality automatic fire suppression system in any active or inactive zone. Fire can be happened in any time - off man or on man condition, day or night condition.

Reason on this demand we have come out to serve the best technology for Kitchen suppression, HT/LT panel suppression, Server/CNC Machine suppression, Vehicle suppression Foam suppression etc.

In line with our commitment in providing the most reliable firefighting solutions, we strive to continue delivering unrivalled protection through cutting edge technology and research to your people and property.

# **OUR CLIENTELE**





























## **FULL SUPPRESSION SYSTEM COMPONENTS**

#### **DISCHARGE VALVE**

- **❖** BODY
- **❖** TEMPERATURE RANGE
- **❖** ACTUATOR CONNECTION
- **❖ PILOT HOSE CONNECTION**
- ❖ PRESSURE GAUGE CONNECTION
- **❖ VALVE OUTLET CONNECTION**



: -10 °C to +60 °C

: 1-1/4" / 32 mm

: 1/8" NPT

: 1/8" NPT

: 1-7/16" / 37 mm



: 1/8" NPT

#### **ELECTROMAGNETIC ACTUATOR**

❖ BODY : Brass & Stainless Steel

 ❖ TEMPERATURE RANGE
 : -10 °C to +60 °C

 ❖ VALVE CONNECTION
 : 1-1/4" / 32 mm

MANUEL ACTUATORV CONNECTION

❖ SUPPLY VOLTAGE : 24V DC❖ ACTUATING FORCE : 5 to 18 kg



#### DISCHARGE HOSE

- **❖** MAX. WORKING PRESSURE
- **❖** TEMPERATURE RANGE
- **❖ LENGTH FROM ELBOW INLET**
- **& ELBOW INLET**
- **OUTLET**



: -10 °C to +60 °C

: 465 mm

: 1-7/8" / 48mm

: 2" / 51 mm



#### **CHECK VALVE**

❖ BODY

**❖** TEMPERATURE RANGE

VALVE CONNECTION

**❖** SEAT

**❖** WASHER

❖ INLET & OUTLET CONNECTION

: Brass

: -10 °C to +60 °C

: 1-1/4" / 32 mm

: Nylon

: Zinc Plated Mild Steel

: 2" / 51 BSP











### MANUAL ACTUATOR

❖ BODY : Brass & Stainless Steel

❖ ACTUATING FORCE : 5 to 18 kg

**❖** CONNECTION : 1-1/8" NPT / 29 mm





#### PRESSURE GAUGE

❖ TYPE : Spring Tube Manometer

**❖** TEMPERATURE RANGE : -10 °C to +60 °C

❖ CONNECTION TO VALVE : 1/8 NPT

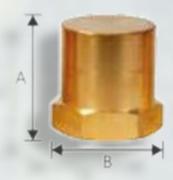
## **DISCHARGE NOZZLE**

❖ BODY : Brass

**❖** SIZE : 1/2"

❖ DIM. A : 45 mm

**❖** DIM. B : 31.75











# CINDER SCHEMATIC LLP

#### FOR MORE QUERY CONTACT US.

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