



# Hydrant Fire Safty Accessories Catalogue



# Profile

FlameKlog Pvt. Ltd. prides itself as one of the leaders in fire fighting and industrial safety equipment. We provide the latest Technology and equipment allowing us to give our customers the best services possible. We also do a follow up on all clients to ensure that all equipment supplied is efficiently running and serviced on time. Fie Fighting Equipment Security services solution providers committed to meeting the needs of its customer for protection from Fire and to Keep them safe.

The Group provides a range of product and services (that include the supply, design, engineering, installation and maintenance of:

Passive and Active fire protection, including fire Extinguishing, Fire Stopping and Fire suppression System

Smoke/ Heat extraction and Natural ventilation Systems

Fire Alarm Systems including, detection and control devices

Risk Management, Risk Assessment and Training

Our MISSION is to keep expanding and continuously improve quality practices and employee skills to manufacture Fire Fighting products.

We seek to maintain the highest level of integrity in interactions with business partners and associates. We appreciate our success and conduct our business as a Model Corporate citizen group.

Our Vision is simply to be "THE COUNTRY'S PREMIERE FIRE FIGHTING EQUIPMENT MANUFACTURING COMPANY".

- That all products and Services provided are of the highest standard and exceed the requirement of its customers at all times.
- That the products and systems that it deploys meet the highest environmental standards application to fire detection, fire extinguishment products and security systems.

We are one of the leading manufacturers of ISI marked Fighting Equipment in the Indian market under the brand name of FLAMEKLOG. We have always focused on new product development and product performance improvement and quality research to produce a series of hi-tech fire fighting & safety products.

We got our first BIS license in 2020, and since then we have been constantly putting in effort to improve, maintain and uphold our firefighting equipment range.

Though its manufacturing plant was started I decade back but it has been serving the fire department and fire safety industry, for over (1) decade. Since then, we have been able to team up well qualified and experienced personnel, which define the existence and growth of any prestigious organization. We have a network of well settled and flourishing dealers all over the country which help us to market the products to the remote areas and maintain goodwill in the market.

The Commitment, support and services have always allowed us to retain our prestigious clients, dealers and suppliers.

The company believes in:-

"What we say is Commitment"

"What we say is Quality"

"What we produce is FLAMEKLOG"





### **Compact Type Hose Reel**



### **Technical Specifications :**

### Conforming to : IS : 884/1958

**Size :** Inlet : 1" Threaded Inlet Connection **Type :** Swinging 180° Wall Mounting.

#### **Material of Construction:**

- •Hub Sides & Wall Bracket
- Swivel Joint
- Pipe with Fitting
- •Branch Pipe with Nozzle
- Hose Reel Tubing
- M.S. Sheet of IS:513
- LTB-2 of IS:318
- Steel of IS:1239 Part I
- IS:8090
- Thermoplastic Hose (IS:12585)Rubber Hose (IS:444)

### Performance test :

Hydrostatic Test : Tested at 21 Kgf/cm<sup>2</sup> Range & Water Flow rate test at 7 Kgf/cm<sup>2</sup>

- (A) Discharge : 24 LPM
- (B) Range (Jet Length) : 6mtr (min)

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#### Features :

Corrosion Free

- Powder coated
- Light Weight
- •IS:12585 Hose Reel Pipe with Bursting
- Presure 14 Kg/cm2
- •Hydraulically clamped CE Marked Nozzle

# Landing Valve (Type-A)



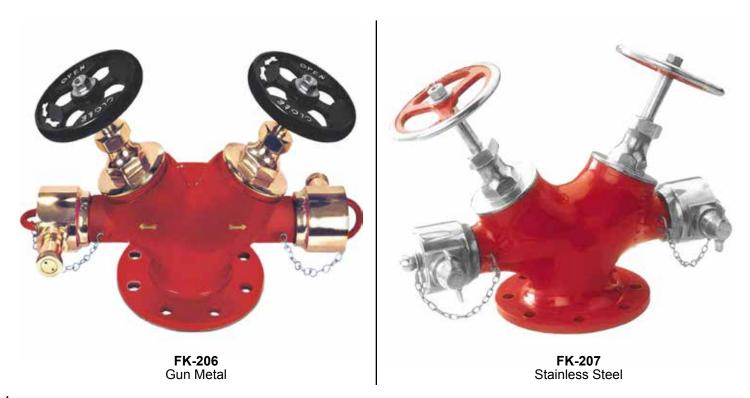
FK-201 Gun Metal



FK-202 Stainless Steel

Type Of Material	Gun Metal	Stainless Steel	
MODEL No.	FK-201/FK-206	FK-201/FK-207	
Flow (LPM)	900/1800	900/1800	
Water Tightness Pressure	14 Kgf/cm <sup>2</sup>	14 Kgf/cm <sup>2</sup>	
Hydrostatic Pressure	21Kgf/cm <sup>2</sup>	21Kgf/cm <sup>2</sup>	
Intel Diameter	75mm / 100mm	75mm / 100mm	
Outlet	63mm	63mm	

# Landing Valve (Type-B)



## Water / Foam Monitor



FK 104 0063

FK 105 1075

FK 106 1100

# **Technical Specification**

MODEL	FK-104 0063	FK-105 1075	FK-106 1100
Material	Carbon Steel	Carbon Steel	Carbon Steel
Maximum Operating Pressure	12 Bar (175 PSI)	12 Bar (175 PSI)	12 Bar (175 PSI)
Flow Range	1750 LMP @ 7 Bar	2580 LMP @ 7 Bar	3750 LMP @ 7 Bar
Throw Range	55 Meters, Projection Angle : 30 $^\circ$	62 Meters, Projection Angle : 30 $^\circ$	67 Meters, Projection Angle : 30 $^\circ$
Inlet Flange	Flanged to IS 1538 100 NB (4") Raised Flange ANSI B 16.5 150 LBS	Flanged 100 NB (4") Raised Flange ANSI B 16.5 150 LBS	Flanged 100 NB (4") Raised Flange ANSI B 16.5 150 LBS
Monitor Outlet	2.5" Water way / Male BSP Thread Nozzle : Jet Spray	3" Water way with Jet Spray / Aqua Foam Nozzle with Pickup Tube	4" Water way with Jet Spray / Aqua Foam Nozzle with Pickup Tube
Barrel Size / Nozzle Bore Dia NB	63/32	75/38	100/45
Monitor Movement	Vertical Movement - Manual Swivel Operation With Lock Horizontal Movement - Manual Swivel Operation With Lock	Vertical Movement - Manual Swivel Operation With Lock Horizontal Movement - Manual Swivel Operation With Lock	Vertical Movement - Manual Swivel Operation With Lock Horizontal Movement - Manual Swivel Operation With Lock
Hydrostatic Test Pressure	25 Bar	25 Bar	25 Bar
Monitor Rotation	360° continous	360° continous	360° continous
Finish	Red Polyurethane	Red Polyurethane	Red Polyurethane
Ordering Information	Please Specify Monitor Model, Flange Connection, Nozzle Model & Flow Rate	Please Specify Monitor Model, Flange Connection, Nozzle Model & Flow Rate	Please Specify Monitor Model, Flange Connection, Nozzle Model & Flow Rate

### Thermoplastic Hose Pipe (Textile Reinforced) for Water



#### **Technical Specification**

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

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

**Construction :-**

Lining : A flexible Thermoplasti Lining, Smooth in bore.

Reinforcement : A Natural or Synthetic Textile

**Reinforcement :** A flexible thermoplastics cover, which may have a smooth or fluted.

Norminal Bore (ID): 10.00 mm to 50.00 mm

**Application:** This Hose is used for water deliver & Fire Fighting purpose.

### **Fire Hose**



FK-214



FK-216

#### **Type Of Material** R.R.R. Hose Type A Synthetic Hose Type B C.P. Hose MODEL No. FK-214 FK-215 FK-216 Inside (Inches) 2.5 2.5 2.5 Dia (mm) 63 63 63 Bursting Pressure (Kgf/cm<sup>2</sup>) 21.4 25 21.4 Proof Pressure (Kgf/cm<sup>2</sup>) 35.7 42 35.7

(Also available UL Listed Fire Hose)

# Fire Hose Delivery Coupling



**FK-208** Gun Metal

FK-209 Stainless Steel

FK-210 Aluminum

Type Of Material	Gun Metal	Stainless Steel	Aluminum
MODEL No.	FK-208	FK-209	FK-210
Size	63mm	63mm	63mm
Hydrostatic Pressure	21 Kgf/cm <sup>2</sup>	21 Kgf/cm <sup>2</sup>	21 Kgf/cm <sup>2</sup>

# Branch Pipe & Nozzle



FK-211 Gun Metal

FK-212 Stainless Steel



FK-213 Aluminum

Type Of Material	Gun Metal	Stainless Steel	Aluminum
MODEL No.	FK-211	FK-212	FK-213
Size	63mm	63mm	63mm
Nozzle Size	12mm / 15mm	12mm / 15mm	12mm / 15mm
Hydrostatic Pressure	21 Kgf/cm <sup>2</sup>	21 Kgf/cm <sup>2</sup>	21 Kgf/cm <sup>2</sup>

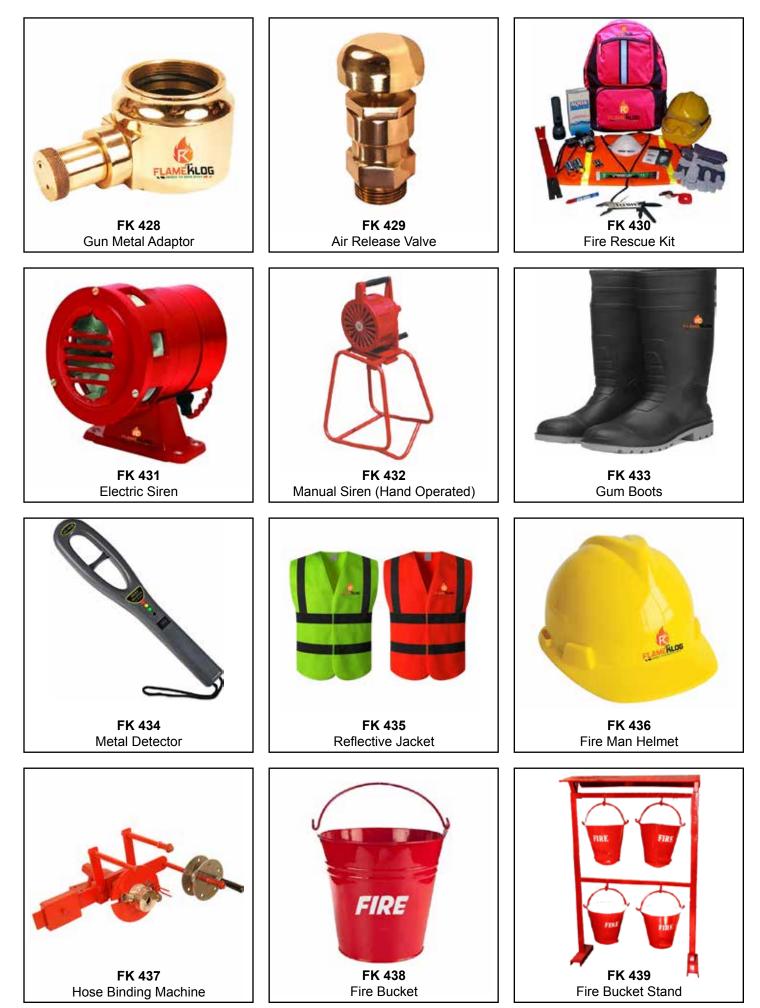


## **CHEMICAL BAGS**



AFFF Refills IS: 00000 Dry Powde (BC) IS: 00000 **FK 414** Dry Powder (ABC) IS: 00000

































# FLAMEKLOG

### MANUFACTURER ADD:-

H. NO.- 001-T.NO.-112-1, PLOT NO-221/4698, Near RTO Office, Post Office - Charampa, Village - Erein Bhadrak, Odisa-756101

OFFICE ADDRESS

D-15/1, Okhla Phase I, New Delhi- 110020

Dealer Add.: Near coral eminance, Plot no 47/2025, Atala, Saleswar, Po - jaypur ps Balianta, Bhubaneswar, Khordha, Odisha-752101

RAYCO ENTERPRISES- 0, MISIR GONDA, LOWER VIDYAPATI NAGAR, GANDHI NAGAR, KANKE ROAD, Ranchi, Jharkhand, 834008

E-mail : sales@flameklog.co.in, services@flameklog.co.in, support@flameklog.co.in

Website : www.flameklog.co.in



We reserve the right to alter specification without prior notice. Please refer the latest IS Codes for detailed information



Authorised Dealer / Distributor

For Genuine FLAMEKLOG brand ISI Mark Fire Equipment Check Twice "3D" Hologram Sticker & Engraved