

Beliance Fire Safety



❖ List of Product

Sr No.	Product Name
1	Portable Extinguishers
2	Non-Magnetic 200 Mar
3	Linear Heat Sensing Tube System
4	Modular Extinguishers
5	Total Flooding System
6	Clean Agent Trolley System
7	Achuk Powered Fire Extinguisher
8	F Class Fire Extinguisher
9	Wet Agent Fire Extinguisher




1. PORTABLE EXTINGUISHERS

Over View

Semi-Automatic Fire Extinguishers with unique leak-proof valve design and 10- year gas shelf life. Suitable for A, B and C Class of fire, corrosion free and maintenance free.

Key Features

- Suitable for A, B and C Class of fire
- Corrosion free and maintenance free design
- Gas shelf life of 10 years
- Unique leak proof valve design (patented)
- Can be used multiple times until the last drop
- Heavy duty wall mounting bracket included
- Tested non-conductive at 100 kV power supply

2 KG	4 KG	6 KG
Capacity: 2 kgs Total Weight: 4.40 kg Approx. Empty Weight: 2.35 kg Approx. Dimensions: 525X270X115 mm Rating: 1A 21B Range: 2-3 meters Discharge Time: Min. 8 Sec	Capacity: 4 kgs Total Weight: 7.35 kg Approx. Empty Weight: 3.30 kg Approx. Dimensions: 525X335X160 mm Rating: 2A 34B Range: 3-4 meters Discharge Time: Min. 13 Sec	Capacity: 6 kgs Total Weight: 10.25 kg Approx. Empty Weight: 4.20 kg Approx. Dimensions: 660X410X155 mm Rating: 2A 55B Range: 3-4 meters Discharge Time: Min. 13 Sec
		

2. NON-MAGNETIC 200 MAR

Over View

NON-MAGNETIC fire extinguishers are MRI-safe, preventing interference and ensuring secure operation

Key Features

- Non-corrosive stainless steel (SS 304) design
- SS 316 leak-proof valve technology
- Specially designed for MRI machines
- Leak-proof with up to 10-year lifespan
- Electrically non-conductive and non-corrosive
- Reusable until the last drop without losing effectiveness
- User-friendly and easy to use
- Uniform discharge pressure for complete extinguishing (99%+ efficiency)
- Unique discharge

Applications

- MRI Rooms – Safe, non-magnetic fire protection
- Hospitals & Clinics – Ideal for medical environments
- Laboratories – Prevents interference with sensitive equipment
- Pharmaceutical Facilities - Ensures safety in controlled environments
- Electronics & Data Centers – Non-conductive fire suppression
- Industrial Plants – Safe for high-precision machinery



3. LINEAR HEAT SENSING TUBE SYSTEM

Over View

The Linear Heat Sensing Tube System offers a reliable fire protection solution for server racks and electrical cabinets using flexible, heat-sensitive tubing that bursts at high temperatures to release a UL-listed suppression agent. It ensures fast detection and suppression at the fire's source and can protect up to 35 meters of cabling. Optional integration with alarms and equipment shutdown enhances safety.

Key Features

- 24/7 automatic fire detection and suppression
- Flexible and easy installation in compact panels
- Operates without electricity
- Quick response using linear heat sensing tubing
- Uses clean agent – non-conductive, non-corrosive, no residue
- Safe for people and electronic equipment
- Low maintenance with 10-year gas shelf life
- Suitable for harsh environments
- Cost-effective and standards-compliant solution



4. MODULAR EXTINGUISHERS

Over View


Clean agent based automatic Fire Detecting and Extinguishing Units are unique, hi-tech and intelligent devices for early-stage fire protection.

Key Features

- Automatic fire detection and suppression
- No power source required - gravity based operation
- UL approved thermo-bulb sensor
- Multi-directional discharge pattern
- Continuous pressure monitoring
- Easy installation and maintenance
- Ideal for electrical panels and enclosed spaces
- Electrically non-conductive 100 KV power supply (both AC and DC) and non-corrosive
- Suitable for all A, B, C and electrical fires

2T (0.350 KG)

Capacity:	0.350 kg
Empty Weight:	0.65 kg Approx.
Dimensions:	187X85X100 mm
Coverage:	15 Cubic feet
Max Height:	2.5 feet
Max Floor Area Coverage:	4 square feet
Approx Shipping Weight:	1.0 kg
Average Discharge Percentage:	≥98%



8T (0.750 KG)

Capacity:	0.750 kg
Empty Weight:	1.05 kg Approx.
Dimensions:	120X295X80 mm
Coverage:	30 Cubic feet
Max Height:	2.5 feet
Max Floor Area Coverage:	6 square feet
Approx Shipping Weight:	2.0 kg
Average Discharge Percentage:	≥98%




16T (1 KG)

Capacity:	1 kg
Empty Weight:	1.3 kg Approx.
Dimensions:	120X360X80 mm
Coverage:	40 Cubic feet
Max Height:	3 feet
Max Floor Area Coverage:	9 square feet
Approx Shipping Weight:	2.3 kg
Average Discharge Percentage:	≥98%



20T (2 KG)

Capacity:	2 kg
Empty Weight:	1.3 kg Approx.
Dimensions:	120X360X80 mm
Coverage:	64 Cubic feet
Max Height:	3 feet
Max Floor Area Coverage:	12 square feet
Approx Shipping Weight:	3.7 kg
Average Discharge Percentage:	>99%



50T (5 KG)

Capacity:	5 kg
Empty Weight:	1.3 kg Approx.
Dimensions:	325×190×190 mm
Coverage:	160 Cubic feet
Max Height:	4 feet
Max Floor Area Coverage:	20 square feet
Approx Shipping Weight:	7.5 kg
Average Discharge Percentage:	>99%



5. TOTAL FLOODING SYSTEM

Over View

The fire suppression system offers 24x7 protection for critical areas by using clean agent-based technology with advanced leak-proof valves, pre-fixed pipes, and unique discharge nozzles that directly target fire inside enclosed spaces. This system effectively suppresses fires caused by electrical hazards and prevents reignition until ventilation occurs, ensuring enhanced safety for modern infrastructure and industrial needs.

Key Features

- Enhanced Protection for Enclosed Spaces
- 24x7 Fire Safety Solution
- Clean Agent-Based Suppression
- Advanced Leak-Proof Valves
- Multi-directional Nozzle and Deflector
- Reignition Prevention
- Customized for Modern Infrastructure
- electrically non-conductive up to 100KV
- Gas Shelf Life 10 years






6. CLEAN AGENT TROLLEY SYSTEM

Over View

Manual Movable Trolleys are mini fire tenders designed to control early- stage fires before they escalate, equipped with leak-proof valves for reliable performance. Available in capacities from 10 kg to 50 kg, they provide a rapid response solution to prevent major fire damage.

Key Features

- To ensure minimum loss of media during discharge, additional working valve near the nozzle is provided
- Can be used multiple times till the last drop without losing its effectiveness
- Non corrosive stainless-steel design
- Interlocking leak-proof long-life valve design
- Always ready at your noorstedds to protect you and your premises during fire emergency
- Complete discharge providing

10 KG	30 KG	50 KG
Capacity: 10 kgs	Capacity: 30 kgs	Capacity: 50 kgs
Total Weight: 20 kg Approx.	Total Weight: 68 kg Approx.	Total Weight: 99 kg Approx.
Empty Weight: 10 kg Approx.	Empty Weight: 38 kg Approx.	Empty Weight: 49 kg Approx.
Range: 3 - 3.5 meters	Range: 4 - 5 meters	Range: 5 - 6 meters
Pressure Gauge: Diaphragm/Bourdon	Pressure Gauge: Diaphragm/Bourdon	Pressure Gauge: Diaphragm
Dimensions: 146 × 60 × 37 cm	Dimensions: 102 × 62 × 45 cm	Dimensions: 128 × 62 × 45 cm
		

7. ACHUK POWERED FIRE EXTINGUISHER

Over View

Powered by the patented ACHUK composition, our fire safety equipment effectively extinguishes high-temperature Class 'A' fires while preventing reignition and reducing toxic smoke. Ensure better visibility and breathability for firemen with the ultimate fire protection solution.

Key Features

- Extinguishes fires from a safe distance.
- Effectively controls high-temperature Class 'A' fires.
- Specially designed for Class 'A' materials.
- Non-toxic, odor-free, and emission-free.
- Prevents the spread of toxic smoke.
- Extinguishes fire and retards reignition.
- Simplifies post-incident analysis.
- Reusable for multiple uses.
- Ensures prolonged discharge time.
- Constructed with dura



Portable Extinguisher (6 LTR)



Trolley Based System (45 LTR)

8. F CLASS FIRE EXTINGUISHER

Over View

The F-class extinguisher features a unique delivery mechanism that efficiently controls oil and grease fires using minimal agent. Its ergonomic spray gun ensures comfort and a long throw for safe distance operation.

Key Features

- Unique Delivery Mechanism: Unique delivery mechanism for comfortable oil fire control.
- Targeted Discharge: Targeted discharge ensures quick fire suppression.
- Maximum Range Design: Intelligent design offers maximum range for safe operation.
- Corrosion Resistance: Full SS construction ensures corrosion resistance and durability.



(6 LTR)

9. WET AGENT FIRE EXTINGUISHER

Over View

Our eco-friendly SS-304 fire suppression system is specially engineered to control high-temperature fires involving reactive Class A metals from a safe distance. Non-toxic and reusable, it ensures long discharge time, prevents re-ignition, controls smoke spread, and supports easy post- incident analysis.

Key Features

- Fires can be extinguisher from a safe distance
- High temperature fires can be easily controlled
- Highly effective on the A Class material
- Non-Toxic, No emission, No odor
- Stops the spread of smoke
- Extinguishes fires and retards reignition
- Ease of post incident Analysis
- Reuse of Products & Eco Friendly
- Long Discharge Time & Complete SS-304 make

Applications

Tire Fires, Coal Fires, Cloth Fire and other A Class (solid) Fires.

