



CEASEFIRE

The Fire and Safety Experts



Over 500
Quality Products



State-of-the-Art
Technology



International
Certifications

Kitchen Firefighting Range





CERTIFICATIONS

CEASEFIRE KITCHEN FIRE FIGHTING RANGE



LPS 1223
Cert/LPCB Ref. 1329a

**CEASEFIRE'S KITCHEN
HOOD FIRE SUPPRESSION RANGE, INCLUDING
BOTH WATERMIST & WET CHEMICAL BASED
SYSTEMS**



**CEASEFIRE DOMESTIC
KITCHEN FIRE
SUPPRESSION SYSTEM**

Tested by
BSI

INDUSTRY ASSOCIATION



Fire Industry Association

Ceasefire Industries UK Ltd.

Ceasefire UK is a 100%-owned subsidiary of Ceasefire Industries, the most trusted fire safety brand in India and a fast emerging global conglomerate. With its globally certified, holistically-integrated range of fire fighting solutions, the company is amongst the rarest in the world to have such a diverse product portfolio as part of one eco-system.



A Full-Spectrum Kitchen Firefighting Range

Ceasefire today offers an integrated range of kitchen fire suppression systems and fire extinguishers to suit the needs of every kind of a kitchen, be it a commercial one or domestic. The range includes Watermist & Wetchemical Engineered Systems & a host of hand-held extinguishers.



What Makes These Systems Truly Remarkable?

Next-Gen Technologies For Kitchens:

Ceasefire's Kitchen Suppression System deploys a pneumatic heat sensing tube (HST) which ensures linear detection. The HST snakes through the hood, plenum as well as the duct area leaving no blind spots in fire fighting. The specially designed nozzles discharge the agent effectively and efficiently to ensure superior fire fighting.



In-house Design Capabilities:

The in-house team of design professionals have extensive experience of customizing fire suppression systems for a wide variety of commercial & domestic kitchens according to the LPCB guidelines.

Every design is customized for the kitchen it is installed in, considering the length of the kitchen hood along with every other aspect of fire threat & assessment of collateral damages at the premises.



Commercial Kitchen Firefighting Range

ENVIRO-WATERMIST KITCHEN SUPPRESSION SYSTEM



The Watermist Kitchen Suppression System comes with an advanced detection mechanism. Its Pneumatic Heat Sensing Tube runs through the length of the hood, covering all vulnerable areas. In the event of a fire, this tube burst at a Pre-engineered temperature, creating a burst in the tube, which allows the pressurised nitrogen to escape and the pressure to drop. This fall of pressure activates the valves, allowing the rotors placed inside them to mix air and water in pre-set proportions.

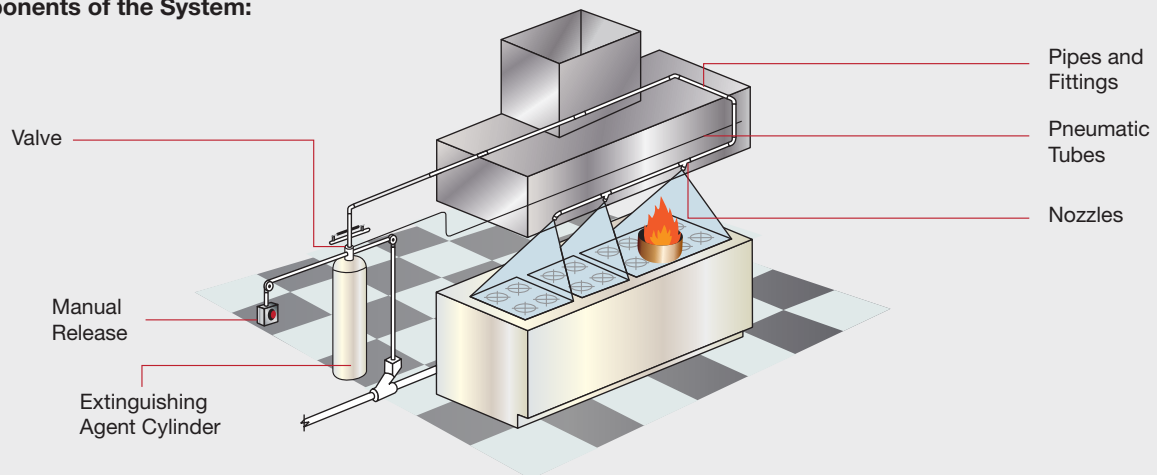
Features:

- Works on Class A, B and F (cooking oil) fires
- Automatic detection and actuation
- No collateral damage and minimal downtime
- An eco-friendly alternative to conventional extinguishing systems
- Flexible piping configurations allow for a streamlined design and convenient installation



LPS 1223
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Components of the System:



Nozzles: Specially designed nozzles that use minimum water and give maximum extinguishing power

Sizes available: 11.5 ltr, 27 ltr & 56 ltr



WATERMIST & FOAMMIST PORTABLE EXTINGUISHERS



Ceasefire's watermist & foammist portable extinguishers are powered by revolutionary Watermist technology. Once the system is triggered, a specially designed rotor within the mist generator mixes air and water in a pre-set proportion to generate mist. The mist is then propelled at the fire through a specially designed nozzle with a throw of 10 feet. The mist then quickly blankets the flames and brings down the temperature to below combustion levels. Foammist variant has foam additive that has blanketing effect on fire.

It is perfect for every stage of the food chain: production, storage, transportation and distribution.

Features:

- Works on Class A, B and F (cooking oil) fires
- Stainless steel body
- Safety pin

Sizes available:

Watermist range: 2 ltr, 3 ltr, 6 ltr & 9 ltr
Foammist range: 2 ltr & 6 ltr



Foammist

Watermist



Commercial Kitchen Firefighting Range

ULTRA PLUS - WET CHEMICAL KITCHEN FIREFIGHTING RANGE



Hazardous oil and grease fires in kitchens take place when oil overheats from 350°C - 380°C. They are further enhanced by the accumulation of oil in the filter and the exhaust ducts of the kitchen hood.

Kitchen fires are also caused by user error or malfunctioning components and by malfunctioning automated temperature control equipment in electrical deep fat fryers.

These Wet Chemical Kitchen Suppression Systems are automated; which means they can detect and suppress a thermal event, even when there's no one around.

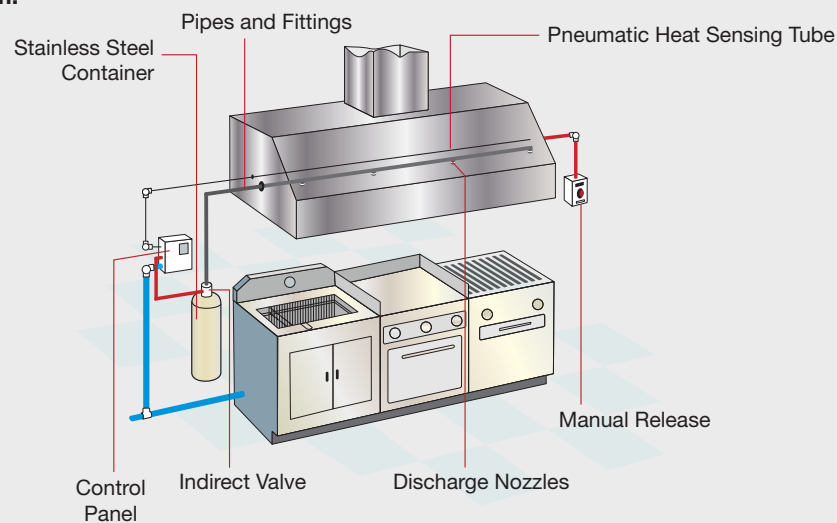
Features:

- Works on Class A, B and F (cooking oil) fires
- Automatic detection and actuation
- Flexible piping configurations allow for a streamlined design and convenient installation



LPS 1223
Cert/LPCB Ref. 1329a

Components of the System:



Nozzles: Specially designed nozzles that use minimum water and give maximum extinguishing power

Sizes available: 11.5 ltr, 18 ltr & 27 ltr



WET CHEMICAL PORTABLE EXTINGUISHER

In commercial kitchens, the liberal use of fire and the presence of combustible substances make it easy for a fire to flare up. Designed to fight kitchen oil and fat fires, Ceasefire's Wet Chemical Fire Extinguisher uses an environmentally friendly foaming agent that blankets the flames, cuts down the supply of oxygen and cools the oil to below self-ignition point.

Features:

- Fights Class A, B, and F (cooking oil) fires
- Almost 99% bio-degradable extinguishing agent
- Highly effective as it prevents re-ignition

Sizes available: 3 ltr, 6 ltr & 9 ltr



Domestic Kitchen Firefighting Range

WATERMIST KITCHEN FIRE SUPPRESSION SYSTEM



Ceasefire domestic kitchen firefighting range is a modern system that operates automatically in the event of fire, making kitchen as safe as they can be.

Based on the clean watermist technology, the system does not cause any collateral damage and is safe for the kitchen equipment.

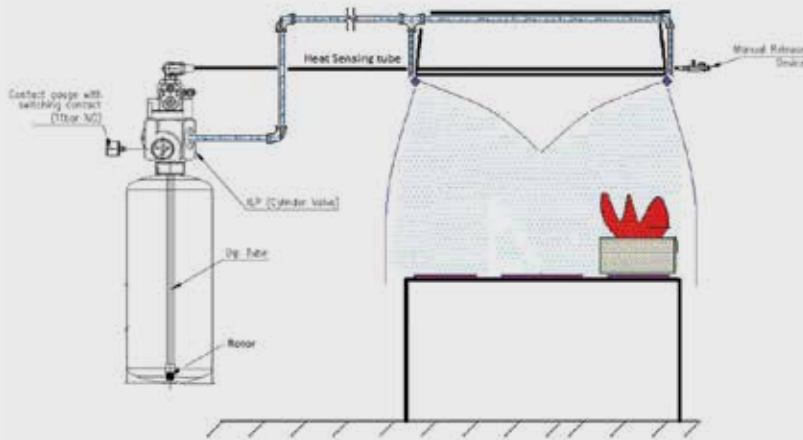
Features:

- Works on Class A, B and F (cooking oil) fires
- Automatic detection and actuation
- Camouflages with interiors of the kitchen
- No collateral damage and minimal downtime
- An eco-friendly alternative to conventional extinguishing systems
- Flexible piping configurations allow for a streamlined design and convenient installation

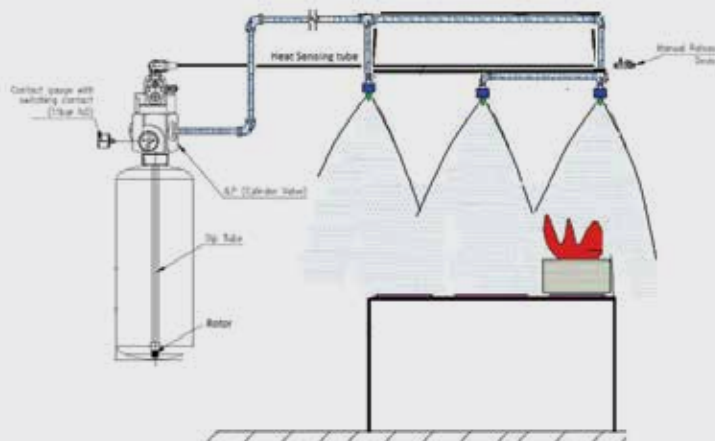
Tested by **bsi.**

Variants Available:

1. The 3 Litre, 2 Nozzles Variant



2. The 4.5 Litre, 3 Nozzles Variant



Domestic Kitchen Firefighting Range

WET CHEMICAL KITCHEN FIRE SUPPRESSION SYSTEM



The Wet Chemical kitchen fire suppression system is ideal to fight Class A, B and F fires arising in the kitchen. Wet chemical has a blanketing effect on the flames which cool the super heated oil to below its self-ignition point bringing the fire in control.

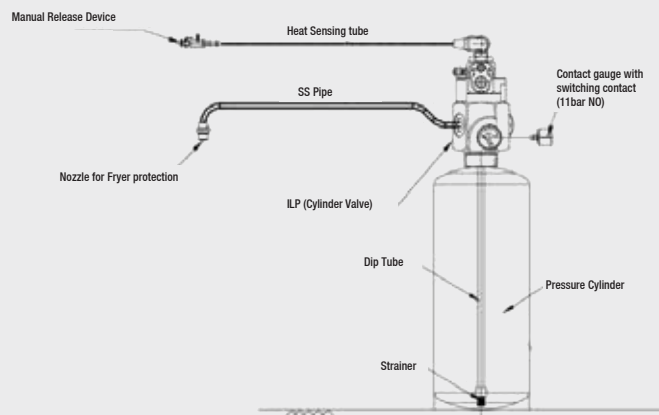
Features:

- Works on Class A, B and F (cooking oil) fires
- Automatic detection and actuation
- No collateral damage and zero downtime
- An eco-friendly alternative to conventional extinguishing systems
- Flexible piping configurations allow for a streamlined design and convenient installation

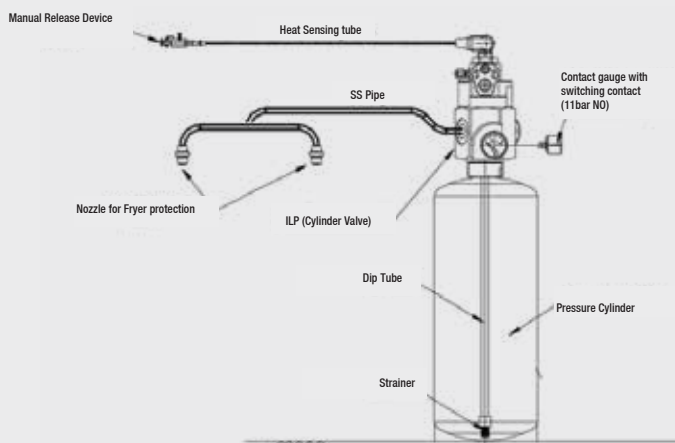
Tested by **bsi.**

Variants Available:

1. 1 Litre variant with 1 Nozzle



2. 1 Litre Variant with 2 Nozzles



Speciality Range

LAUNCHER (EXTINGUISHER + MODULAR SUPPRESSION SYSTEM)

TESTED BY **bsi.**



This one-of-a-kind extinguisher can be used to fight a fire manually, on auto-pilot when it senses a rise in temperature, or be thrown into the flames. This makes it a revolutionary extinguisher that ensures no fire ever goes undetected or unaddressed. Its biggest advantage, is that it eliminates the need for a firefighter to go anywhere near the fire. A huge benefit, especially in case of a large blaze.

Features:

- Fights A, B, C and electrically started fires
- Unique Discharge Mechanism
- Self-Actuation
- Quick and effective
- Two Heat Sensors
- Extinguisher + Modular Suppression System
- Equipped with Schraeder Valve and Pressure Relief Valve*

Sizes available: 4 kg, 6 kg & 9 kg

Agent: MAP 90

FIGHTS CLASS

A B C ⚡

STANDARDS

PED

CERTIFICATIONS

CE 1128

CERTIFYING BODY

EUROCERT

STAND ALONE MODULAR FIRE SUPPRESSION SYSTEM (CEILING MOUNTED)

Certified by EUROCERT



There are areas in a workplace that contain highly flammable materials with little or no human traffic. Here, the chances of fire going undetected are high. Ceasefire's Ceiling mounted extinguisher detects the rising temperature of the area and activates automatically, even when there's no one around, ensuring that the fire is brought under control early and efficiently.

Features:

- Fights Class A, B, C and electrically started fires
- Automatic Discharge Mechanism
- Rigid Ceiling Mount

Sizes available: 5 kg, 10 kg

Agent: MAP 90 and Fluroketone

FIGHTS CLASS

A B C ⚡

STANDARDS

PED

CERTIFICATIONS

CE 1128

CERTIFYING BODY

EUROCERT

*Available in the portable range from December 2021.

INVERTED AUTOMATIC FIRE EXTINGUISHERS



Images shown are for references only.
The wall bracket is not a part of the standard offering.

FIGHTS CLASS

A B C ⚡

STANDARDS

PED

CERTIFICATIONS

CE 1128

CERTIFYING BODY

CE

Ceasefire's Inverted Automatic Fire Extinguisher addresses two simple problems; first of fire safety and second of space crunch. Being an automatic extinguisher it is ideal for spaces like boats and engine compartments that are not just prone to fire but also have limited space, where installing an extinguisher can be a challenge. These extinguishers are available in clean gas and powder based variants. Being ceiling/ wall mounted units, they are able to put out fires in areas that are beyond the reach of normal fire extinguishers. Ceasefire Inverted Automatic 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.

Features:

- Available in MAP 90 and clean gas Fluroketone based variants
- Clean Agent Fluroketone based extinguishers do not fall under the ambit of F-Gas regulations
- Works on all classes of fire
- Automatic discharge mechanism
- State-of-the-art pressure gauge
- 5 year warranty

Sizes available:

MAP 90: 1 kg, 2 kg, 4 kg, 6 kg & 9 kg

Fluroketone: 1 kg, 1.5 kg, 2 kg, 2.5 kg, 4 kg, 6 kg & 9 kg

Agent: MAP 90 and Fluroketone

ATOM X RETROFITTABLE FIRE SUPPRESSION SYSTEM



Development in the economy has resulted in the mushrooming of the modern structures. These premises could be unique in their fire risks in terms of occupancy, kind of activities being carried, flammable materials stored or purely due to the high value of the assets present at these places.

Understanding the evolving demands of unique infrastructures and businesses, Ceasefire presents ATOM X. A next generation specialized fire suppression system for spaces that cannot undergo major structural changes, have space limitations or simply want an alternative to expensive room suppression systems.

Features:

- Electronics and environment-friendly
- Self Actuating
- Value for money
- Flexible Design
- 24-hour protection

Sizes available: 2 kg, 5 kg, 10 kg & 15kg

Agent: Fluroketone

Speciality Range

MINI



The Mini is Ceasefire's state-of-the-art microenvironment suppression system. Palm-sized, it sits snugly inside small enclosed spaces that are vulnerable to fire. When the temperature of the microenvironment exceeds a preset limit, the Mini swings into action and extinguishes the fire. Servers, fuse boxes; the Mini fits anywhere, and protects everywhere.

Features:

- Fights all classes of fire
- Self-activated and easy to install
- Fits anywhere
- No power supply required
- Heat-sensitive glass bulb acts as a heat sensor
- Five different sizes and 3 variants of heat sensing bulb to protect any microenvironment
- Mini is based on an environment friendly extinguishing agent Fluoroketone
- Fluoroketone does not fall under the ambit of F-Gas regulations

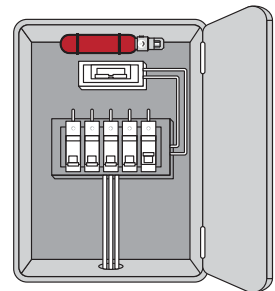
Sizes available: 100 g, 200 g, 300 g, 400 g, 500 g

System Variants:



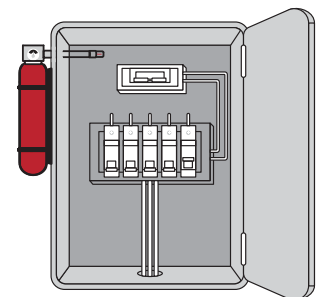
Intuitive System

The Mini Intuitive System is a direct suppression system, which protects the microenvironment from the inside. Place it inside, or attach it to the inner wall of the microenvironment, and the Mini is ready to protect.



Adaptive System

The Mini Adaptive System is an indirect suppression system designed for those microenvironments which are too small to even accommodate a Mini, let alone other firefighting systems. In this case, the Mini container is installed on the outside, with its heat-sensitive glass bulb inside the microenvironment.



CF 3000 - SELF-CONTAINED WATERMIST HYDRANT SYSTEM



When a fire breaks out, external factors such as traffic and construction could prevent fire tenders from making it in time. To beat a fire, you need two important things on your side: quick response time and powerful firefighting equipment that's easily accessible and on the premises.

Ceasefire's CF 3000 is suitable for places with no ready supply of compressed air and water. It features an inbuilt Pressure Container, Water Storage Unit, Watermist Technology and an optional Foam Supply Unit. Pull out the long hose, activate the device and instantly be armed with CF 3000's immense firefighting power.

Features:

- Fights all classes of fires
- Powered by Watermist and foam
- No power supply required
- Effective use of water

AIR CARTRIDGE BASED SYSTEMS



Air Cartridge based low pressure area sanitization systems are spot pressure systems that use pressurised air as a propulsion medium. The system deploys the revolutionary mist technology to create the decontamination mist and effectively decontaminates surfaces against a wide range of infections.

Features:

- Effective against a wide range of infectants
- Mist based technology ensures effective and economical sanitization
- System can be used multiple times
- Easy to refill and use

Sizes available: 9 Ltr. portable and trolley mounted systems and 45 Ltr. trolley mounted systems

Agent: Sodium Hypochlorite

MOTORISED PUMP BASED SYSTEMS



Motorised pump driven low pressure mist based area sanitization systems are also spot pressure systems. These systems use motor pump to propel the decontamination agent. The system deploys the revolutionary mist technology to create the decontamination mist and effectively decontaminates surfaces against a wide range of infections.

Features:

- Effective against a wide range of infectants
- Mist based technology ensures effective and economical sanitization
- System can be used multiple times
- Easy to refill and use

Sizes available: 9 Ltr., 50 Ltr., and 100 Ltr.

Agent: Sodium Hypochlorite



Terms & Conditions

Prices detailed on this document are subject to change and our terms and conditions.
To read these in detail please visit

www.ceasefire.co.uk/supply-terms



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