

# CREATING FUTURE.

# INNOVATING SOLUTIONS.



# CEASEFIRE FLAGSHIP FIREFIGHTING TECHNOLOGIES

## **CEASEFIRE TODAY**

### CREATING GLOBAL QUALITY BENCHMARKS

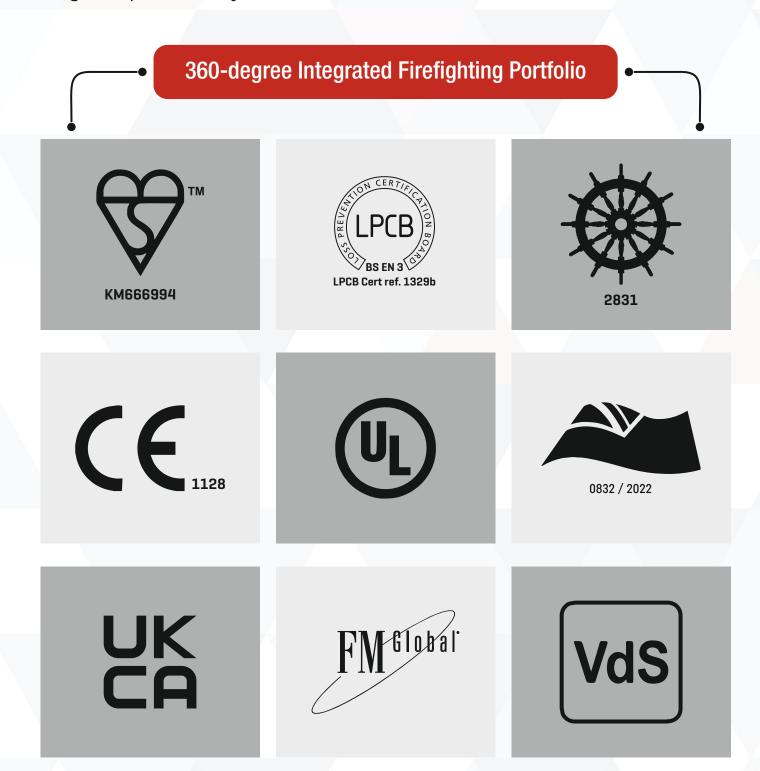
Ceasefire today is a fast-emerging global fire safety brand that protects millions across the globe. The company is one of the rarest in the world to have such a diverse firefighting product portfolio as a part of one ecosystem.

A leading manufacturer of world certified Fire Extinguishers, Specialised Suppression Systems for High-Risk Enclosed Spaces, Kitchen Suppression Systems, Accessories and more, that are manufactured at the company's world-class production facility in India, the company is setting global benchmarks in quality, safety and performance.



Ceasefire fire solutions today conform to the highest quality standards in the world and are certified by top-notch global agencies like BS EN3, BS EN1866, LPCB, BSI, UL, EU-MED, PED, VDS, UKCA-MER, UKCA-PED, FM GLOBAL and ISO 9001.

Ceasefire today is a proud team of over 2000 people based at company offices in India and the United Kingdom and works with approx 1000 trade partners in India, over 150 in the UK and 50+ worldwide, acquiring over 3000 new customers each month and selling a fire product every 61 seconds.



### **CEASEFIRE UK**

### CREATING FUTURE. INNOVATING SOLUTIONS.

At the heart of the Ceasefire ecosystem is innovation and the desire to find solutions to address fire risk in new emerging spaces of the fast-evolving world. Every Ceasefire product is created to solve a unique problem in the area of firefighting.



Be it our green fire extinguishers paving the way to a greener and sustainable future, our speciality range of firefighters that are designed considering the most practical and real-life scenarios, specialised systems to protect high-risk enclosed spaces or our world-class kitchen fire fighting range that is made to combat the most challenging cooking oil fires, at Ceasefire we are setting quality standards in fire safety every day.



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# **AUTOMATIC FIRE SOLUTIONS**

24x7 AUTOMATED FIRE PROTECTION

### **FEATURING**

# **AUTOMATIC EXTINGUISHERS**

### **CEILING MOUNTED**

There will always be areas in a workplace where human traffic is low and therefore the chances of detecting a fire early, minimal. Often these are also areas which contain very high stacks of flammable materials, not reachable by manually operated extinguishers.

The best examples of such places would be high chemical stacks, warehouses and server rooms. Because these extinguishers are ceiling-mounted, they are able to put out fires in areas that are beyond the reach of normal fire extinguishers.

Ceasefire Ceiling Mounted 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.



A B C 4

STANDARDS







### **CEILING MOUNTED**



#### **Complete System**

The system has an in-built detection device that self-detects and auto extinguishes fire without any human intervention.



#### **Easy To Install**

Retrofittable system and can be installed with the least amount of structural changes in a premises.



#### **Requires Minimal Fittings**

Does not require an extensive network of pipes, fittings and ducts for installation.



#### **Tamper-Proof Design**

Being ceiling mounted the system is tamper-proof.



#### **Extinguishing Agents**

The system is available in ABC dry powder (MAP 90) and clean extinguishing agent Fluoroketone.



#### **Highly Cost Effective**

Since the system does not require extensive fitments it works out to be price competitive.



#### **Saves Space**

Agent cylinders are ceiling-mounted units that do not require any floor space.



#### **Container Sizes**

The system's agent containers are available in 5 and 10 kg variants to suit diverse kinds of premises.

Scan the QR code to know more about the product



Fluoroketone Extinguishers (FK-5-1-12)



ABC Powder Extinguishers (MAP 90)

Nomenclature For Wheeled Fire Extinguisher	Ceiling Mount 5 Kg MS SP Red			Ceiling Mount 10 Kg MS SP Red
Stored Pressure / Cartridge	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure
Agent	ABC Powder MAP 90	ABC Powder MAP 90	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)
Product Code	CF-000017	CF-000018	CF-001337	CF-001338
Certification Type	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested
PED	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes
Gross Weight (approx.)	7.80 Kg	14.90 Kg	7.45 Kg	14.28 Kg
Net Mass (approx.)	5 Kg	10 Kg	5 Kg	10 Kg
Height of Fire Ext. with Base (approx.)	270 mm	320 mm	333 mm	363 mm
Discharge Mechanism	Automatic QBD*	Automatic QBD*	Automatic QBD*	Automatic QBD*
Applicable On Fires	A, B, C, & Electric	cally Started Fire	A, B, C, & Electrically Started Fire	
Can Construction	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded
Valve / Cap Construction	Forging And Machining	Forging And Machining	Forging And Machining	Forging And Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder
Maximum Area / Volume Covered	upto 12 m²	upto 28 m²	upto 7 m³	upto 15 m³
Warranty In Years	5	5	5	5
Working Pressure	15 Bar	15 Bar	15 Bar	15 Bar
Dia. Of Shell (OD)	240 mm	300 mm	240 mm	300 mm
Operating Temperature	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C
Hydrostatic Test Pressure	35 Bar	35 Bar	35 Bar	35 Bar
Body Thickness	1.6 mm	2 mm	1.6 mm	2 mm

### \*QUARTZOID BULB KEY

• 57°C / 135°F

• 68°C / 155°F

79°C / 174°F

93°C / 200°F

• 141°C / 286°F

■ 182°C / 360°F

• 227°C / 440°F

### **FEATURING**

# **AUTOMATIC EXTINGUISHERS**

### WALL MOUNTED

Ceasefire recognized the evolving fire safety needs of the modern world and developed the next generation of automatic fire extinguishers which are not only fully automatic but also capable of providing targeted protection. Ceasefire's Automatic Fire Extinguishers come with a smart thermal-actuated, automatic discharge mechanism that makes it fully independent of any human intervention to fight fires.







A B C #

PED







# **AUTOMATIC EXTINGUISHERS**

### WALL MOUNTED



#### State-of-the-art Pressure Gauge

The state-of-the-art pressure gauge can be tested onsite, using a special magnet to ensure that it is working perfectly and is 100% accurate.



#### **Self-actuated**

The automatic extinguishers detect fires and actuate automatically requiring no human interference.



#### Warranty

The Ceasefire Automatic System comes with a 5-year warranty ensuring complete peace of mind.



#### Safe On Electronic Equipment

Clean gas FK-based automatic extinguishers leave no residue and are safe to be used on electronic equipment.



#### Safe On Environment

Fluoroketone (FK) gas is amongst the most potent yet environment-friendly solutions with a Global Warming Potential (GWP) of less than 1 and a Ozone Depletion Potential (ODP) of 0.



#### **Works On All Classes Of Fire**

The automatic extinguishers can be used on any kind of fire, making it a truly versatile firefighter.



#### **Targeted Protection**

Optional flexible mounting bracket that enables optimal positioning of the extinguisher in the risk zone provides targeted protection.



#### Free From F-gas Regulations

FK being outside the purview of F-gas regulation gives freedom of operation to businesses and offers a long-term trade solution.

Scan the QR code to know more about the product



Fluoroketone Extinguishers (FK-5-1-12)



ABC Powder Extinguishers (MAP 90)

(FK-5-1-12)

Nomenclature	Automatic Fire Ext 1Kg MS SP Red	Automatic Fire Ext 1.5Kg MS SP Red	Automatic Fire Ext 2Kg MS SP Red	Automatic Fire Ext 2.5Kg MS SP Red	Automatic Fire Ext 4Kg MS SP Red	Automatic Fire Ext 6Kg MS SP Red	Automatic Fire Ext 9Kg MS SP Red
Product Code	CF-001411	CF-001412	CF-001413	CF-001414	CF-001415	CF-001416	CF-001417
Agent	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)
Certification Type	PED, UKCA	A-PED, PED	PED, UK	CA-PED		PED, UKCA-PED	
PED	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Gross Weight (approx.)	1.8 kg	2.8 kg	3.3 kg	4.1 kg	6.0 kg	8.7 kg	12.9 kg
Net Mass (approx.)	1 kg	1.5 kg	2 kg	2.5 kg	4 kg	6 kg	9 kg
Maximum Volume Covered	1.4 m³	2.1 m³	2.8 m³	3.5 m³	5.7 m³	8.5 m³	12.8 m³
Discharge Mechanism	Automatic QBD*		Automatic QBD*		Automatic QBD*		
Can Construction	Deep Drawn	& MIG Welded	Deep Drawn a	& MIG Welded	Velded Deep Drawn & MIG Welded		elded
Valve/Cap Construction	Forging &	Machining	Forging &	Machining	Fo	rging & Machinin	ıg
External Coating	Epoxy Polye	ster Powder	Epoxy Polyester Powder		Epo	xy Polyester Pow	der
Operating Temp.	-30°C to	o +60°C	-30°C to +60°C			-30°C to +60°C	
Min. Discharge Time	0.5 sec	0.6 sec	1 sec	1 sec	2 sec	3 sec	4 sec
Warranty in Years	5	5	5	5	5	5	5
Working Pressure	10 Bar	10 Bar	10 Bar	10 Bar	10 Bar	10 Bar	10 Bar
Height of Fire Ext. (approx)	330 mm	350 mm	350 mm	290 mm	396 mm	446 mm	577 mm
Dia. of Shell (OD)	86.5 mm	108 mm	108 mm	140 mm	140 mm	160 mm	175 mm
Hydrostatic Test Pressure	30 Bar	30 Bar	30 Bar	30 Bar	30 Bar	30 Bar	30 Bar
Body Thickness	1.6 mm	1.6 mm	1.6 mm	1.6 mm	1.6 mm	1.6 mm	2 mm

### \*QUARTZOID BULB KEY

- 57°C / 135°F
- 68°C / 155°F
- 9°C / 174°F
- 93°C / 200°F

- 141°C / 286°F
- 182°C / 360°F
- 227°C / 440°F

# (ABC POWDER)

Nomenclature	Automatic Fire Ext 1Kg MS SP Red	Automatic Fire Ext 2Kg MS SP Red	Automatic Fire Ext 4Kg MS SP Red	Automatic Fire Ext 6Kg MS SP Red	Automatic Fire Ext 9Kg MS SP Red	
Product Code	CF-001401	CF-001402	CF-001403	CF-001404	CF-001405	
Agent	ABC Powder MAP 50					
Certification Type	PED, UKCA-PED					
PED	Yes	Yes	Yes	Yes	Yes	
UKCA-PED	Yes	Yes	Yes	Yes	Yes	
Gross Weight (approx.)	1.8 kg	3.3 kg	6.0 kg	8.7 kg	12.9 kg	
Net Mass (approx.)	1 kg	2 kg	4 kg	6 kg	9 kg	
Maximum Area Covered	1.6 m²	2.3 m <sup>2</sup>	6.3 m <sup>2</sup>	9.8 m²	19.2 m²	
Discharge Mechanism	Automatic QBD*					
Can Construction	Deep Drawn	& MIG Welded	Deep Drawn & MIG Welded			
Valve/Cap Construction	Forging &	Machining	Forging & Machining			
External Coating	Epoxy Polye	ster Powder	E	poxy Polyester Powder	r	
Operating Temp.	-30°C to +60°C					
Min. Discharge Time	1 sec	1.2 sec	2.5 sec	3.5 sec	5 sec	
Warranty in Years	5	5	5	5	5	
Working Pressure	15 Bar					
Height of Fire Ext. (approx)	330 mm	350 mm	396 mm	446 mm	577 mm	
Dia. of Shell (OD)	86.5 mm	108 mm	140 mm	160 mm	175 mm	
Hydrostatic Test Pressure	30 Bar					
Body Thickness	1.6 mm	1.6 mm	1.6 mm	1.6 mm	2 mm	

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### **FEATURING**

# **CEASEFIRE LAUNCHER**

# EXTINGUISHER + MODULAR SUPPRESSION SYSTEM

The Ceasefire Launcher is a futuristic product that takes firefighting to a level the world has yet to experience. The extinguisher, powered with MAP 90, is made for firefighting. Just aim it at the flames, and it's ready to go. No one around to detect the fire? This one-of-a-kind extinguisher launches into a standalone, modular suppression system when it senses a rise in temperature over 60°C. Ensuring that no fire ever goes undetected and unaddressed. The biggest pro of this revolutionary extinguisher is that it eliminates the need for the firefighter to go near the fire. This is a huge benefit, especially in the case of a large blaze. As for a con, we're still to find one.



FIGHTS CLASS

ABC 🗲

PED





In the event of a large fire, it allows the firefigher to launch the fire extinguisher in the direction of the flames and rush to safety, while the extinguisher automatically activates and extinguishes the flames.



### **HOW THE LAUNCHER WORKS**



#### The Launcher as a Fire Extinguisher:

Powered by MAP 90, the highest form of ABC powder used for firefighting. Designed to engage in seconds to battle the flames. Easy to carry, it allows you to get to the scene of the fire quickly and use it effectively. In its simplest form, the Launcher is a thorough firefighter. All you need to do is aim the extinguisher at the fire, and the Launcher takes care of the rest. But to underestimate the Launcher as a simple fire extinguisher is a mistake. It's more. Much more.





#### The Launcher as an Auto-Pilot System:

The Launcher is the first of its kind extinguisher in the world, armed with two heat sensor and two unique discharge nozzles that face in opposite directions. When rolled or launched at the fire, the heat sensors automatically sense the rise in temperature and activate the extinguisher. Instantly, MAP 90 is released through the nozzles. Since the nozzles are placed opposite to one another, no matter which way the extinguisher is facing, the powder chemically interferes with the fire, blanketing and extinguish the flames.

#### The Launcher in action







3

#### The Launcher as a Suppression System:

We understand that there may be times when no one is on the scene when a fire breaks out. Which means that there's no one there to launch the extinguisher in the direction of the flames. Pre-empting such situations, Ceasefire built the Launcher to be able to transform into a standalone, modular suppression system when no one is around. The heat sensors on the Launcher detect a rise in temperature in the room and activate the system. Flooding the room with MAP 90 that causes a chemical interference with the fire, and brings it under control.







# **FEATURES & BENEFITS OF**

### **CEASEFIRE LAUNCHER**



#### **Deep Drawn Body**

The shell of the Launcher is made using deep drawn process. The decrease in welding seam makes it leakproof and allows it to attain a high burst capacity.



#### **Convenient Handle**

The handle allows the firefighter to use the extinguisher with ease. It also helps at the time of the extinguisher being launched at the fire.



#### **Unique Discharge Mechanism**

Fitted with a thermal activation device, it ensures a 360-degree discharge for optimum suppression effect.



In a fire situation, there is no time to think about which extinguisher to use on which kind of fire. The Launcher can be used on any kind of fire, making it a truly versatile firefighter.



#### **Two Heat Sensors**

Armed with two heat sensors, that pick up temperatures over 60°C, activating the system automatically as a suppression system.



#### Self-actuation

Since the Launcher can be self-actuated, it enables safe evacuation eliminates the fire and stands guard at high fire risk areas.



#### State-of-the-art Pressure Gauge

If the pressure needle is in the green zone, it indicates that the extinguisher is in perfect working condition.



#### **Works Effectively On All Axis**

Launcher is designed to function irrespective of the angle it is thrown in. The flexible dip tube enables the agent to discharge in a uniform fashion as intented to fight fires.

Scan the QR code to know more about the product



Nomenclature	Launcher Automatic Fire Ext. 4 KG MS SP Red Launcher Automatic Fire Ext. 6 KG MS SP Red		Launcher Automatic Fire Ext. 9 KG MS SP Red
Product Code	CF-000727	CF-000728	CF-000729
Agent	ABC Powder MAP 90	ABC Powder MAP 90	ABC Powder MAP 90
Certification Type	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested
PED	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes
Gross Weight (approx.)	8.7 kg	11.5 kg	16.8 kg
Net Mass (approx.)	4 kg	6 kg	9 kg
Maximum Area Covered	3.30 m²	5.88 m²	9.29 m²
Discharge Mechanism	Squeeze Grip / Automatic QBD*	Squeeze Grip / Automatic QBD*	Squeeze Grip / Automatic QBD*
Fire Ratings	21A : 144B	27A : 183B	43A : 233B
Can Construction	ction Deep Drawn & MIG Welded Deep Drawn & MIG Welded		Deep Drawn & MIG Welded
Valve/Cap Construction	Forging & Machining	Forging & Machining	Forging & Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder
Operating Temp.	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C
Min. Discharge Time	Discharge Time 13 sec 15 sec		23 sec
Warranty in Years	5	5	5
Working Pressure	essure 15 Bar 15 Bar		15 Bar
Height of Fire Ext. (approx)	of Fire Ext. (approx) 505 mm 545 mm		675 mm
Dia. of Shell (OD)	140 mm	160 mm	175 mm
Hydrostatic Test Pressure	35 Bar	35 Bar	35 Bar
Body Thickness	1.6 mm	1.6 mm	2 mm

### \*QUARTZOID BULB KEY

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### **FEATURING**

# **CEASEFIRE MINI**

### MICRO-ENVIRONMENT FIRE SUPPRESSION

Introducing the Ceasefire Mini, the biggest, smallest suppression system in town; and proof that some of the best things do come in small packages.

The Mini is a state-of-the-art micro-environment suppression system designed by Ceasefire. The size of your palm, it sits snugly inside small enclosed spaces that are vulnerable to fire. When the temperature of the micro-environment exceeds a preset limit, the Mini swings into action and automatically extinguishes the fire. Place it inside your server. Pop it in the fuse box. The Mini fits anywhere, and protects everywhere!

#### **EVOLVED TO PROTECT**

At Ceasefire, our products have evolved to take the fight to the fire. First, came simple home extinguishers. Then, complete flooding systems followed by advanced suppression systems. And now, the Mini, the smallest firefighter that takes on a fire the moment it starts.



# **TYPES OF CEASEFIRE MINI**

Ceasefire has designed a Mini to protect practically every kind of micro-environment, including those that cannot be reached by humans.

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

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







Intuitive





# **FEATURES & BENEFITS OF**

### **CEASEFIRE MINI**



#### **Ease Of Use**

Being automatic, the Mini requires no prompt to start firefighting.



#### **Fits Anywhere**

The Mini can easily fit into the spots that are most prone to fire.



#### **Electronics-friendly**

The Mini is filled with clean agent Fluoroketone (FK) that causes no damage to your electronics.



#### **Works On All Classes Of Fire**

The Mini can be used on any kind of fire, making it a truly versatile firefighter.



#### **Heat-sensitive Glass Bulb**

The Mini's glass bulb acts as a heat sensor that detects a rise in surrounding temperature.



#### **Self-actuation**

Since the Mini is self-actuated, it spots the fire and protects even when no one is around.



#### **Easy To Install With 2 Mounts**

The Standard and Busbar mounts make installation a breeze.



#### Maintenance-free

The Mini comes with a 5-year warranty and the assurance of no leakage.



#### No Power Supply Required

The Mini uses a mechanical release mechanism to start firefighting.



#### **Protects All Micro-Environments**

Available as an Intuitive or Adaptive System, the Mini protects everywhere.

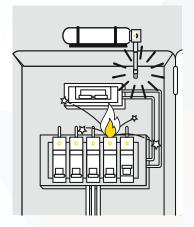
Scan the QR code to know more about the product



# TECHNOLOGY MEETS DESIGN IN THE HANDY CEASEFIRE MINI.

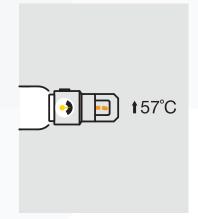
Built to protect micro-environments, the Ceasefire Mini automatically kicks into action in a fire situation.

### a. ADAPTIVE SYSTEM



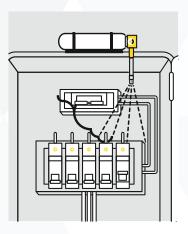
#### Stage 1:

A fire sparked by a short circuit causes the pressure inside the Mini's glass bulb to increase.



#### Stage 2:

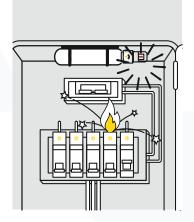
The very second the temperature rises beyond a point, the bulb breaks and activates the system.



#### Stage 3:

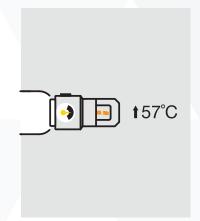
Instantly, the extinguishing agent is dispersed, killing the fire in its early stages.

### **b. INTUITIVE SYSTEM**



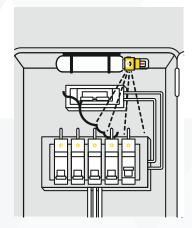
#### Stage 1:

A fire sparked by a short circuit causes the pressure inside the Mini's glass bulb to increase.



#### Stage 2:

The very second the temperature rises beyond a point, the bulb breaks and activates the system.



#### Stage 3:

Instantly, the extinguishing agent is dispersed, killing the fire in its early stages.



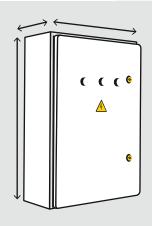
The green Ceasefire Mini is available in Clean Agent Fluoroketone (FK).

Fluroketone is a clean agent that causes no collateral damage to your electronics or the Earth, making the Mini absolutely safe.

# MINI SUPPRESSION SYSTEM. ZERO HASSLES.

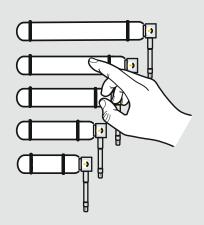
Fitting the Mini is as easy as 1-2-3. It's the only suppression system in the market which can be installed without any help or technical support.

### **INSTALLING THE MINI - ADAPTIVE SYSTEM**



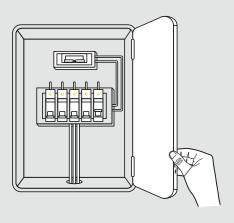
Stage 1:

Measure the approximate volume of the enclosure you want to protect.



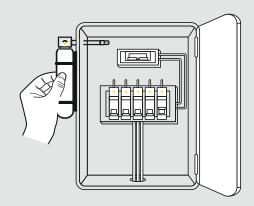
Stage 2:

Choose the right variant of the Mini - Adaptive System.



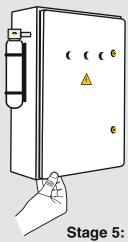
Stage 3:

Drill a hole in the wall of your electrical cabinet.



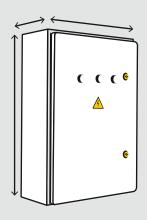
#### Stage 4:

Place the Mini on the outside such that the barrel passes through the hole and the heat-sensing bulb is inside the cabinet.



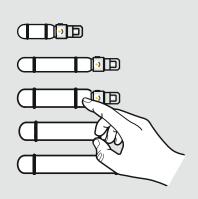
Close the enclosure.

### **INSTALLING THE MINI - INTUITIVE SYSTEM**



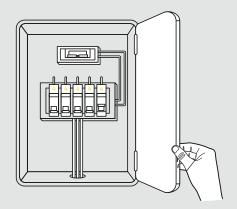
#### Stage 1:

Measure the approximate volume of the enclosure you want to protect.



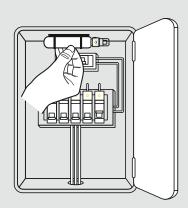
#### Stage 2:

Choose the right variant of the Mini - Intuitive System.



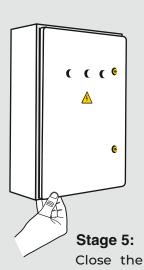
#### Stage 3:

Open your electrical cabinet, AHU or machinery.



#### Stage 4:

Place the Mini inside, vertically or horizontally. In case of large enclosures, you could screw its bracket to the wall inside and place the Mini on it.



enclosure.

# (INTUITIVE)

Nomenclature	Mini Intuitive Automatic Fire Ext. 100gm SS SP Red	Mini Intuitive Automatic Fire Ext. 200gm SS SP Red	Mini Intuitive Automatic Fire Ext. 300gm SS SP Red	Mini Intuitive Automatic Fire Ext. 400gm SS SP Red	Mini Intuitive Automatic Fire Ext. 500gm SS SP Red
Product Code	CF-001339A	CF-001341A	CF-001343A	CF-001345A	CF-001347A
Agent	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)
Certification Type	PED, UKCA-PED, BSI Tested				
PED	Yes	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes	Yes
Gross Weight (approx.)	0.665 kg	0.90 kg	1.10 kg	1.25 kg	1.45 kg
Net Mass (approx.)	100 gm	200 gm	300 gm	400 gm	500 gm
Maximum Volume Covered	0.130 m³	0.260 m <sup>3</sup>	0.290 m³	0.520 m³	0.650 m³
Discharge Mechanism	Automatic QBD*				
Can Construction	Deep Drawn & MIG Welded		De	ed	
Valve/Cap Construction	Machining	Machining	Machining	Machining	Machining
External Coating	Epoxy Polye	ster Powder	E	poxy Polyester Powder	r
Operating Temp.	-30°C to +60°C				
Min. Discharge Time	1 to 3 sec				
Warranty in Years	5	5	5	5	5
Working Pressure	10 Bar / 12 Bar				
Height of Fire Ext. (approx)	184 mm	284 mm	276 mm	331 mm	386 mm
Dia. of Shell (OD)	40 mm	40 mm	50 mm	50 mm	50 mm
Hydrostatic Test Pressure	35 Bar				
Body Thickness	1.2 mm				

### \*QUARTZOID BULB KEY

57°C / 135°F

• 68°C / 155°F

79°C / 174°F

93°C / 200°F

• 141°C / 286°F

182°C / 360°F

• 227°C / 440°F

# (ADAPTIVE)

Nomenclature	Mini Intuitive Automatic Fire Ext. 100 gm SS SP Red	Mini Intuitive Automatic Fire Ext. 200 gm SS SP Red	Mini Intuitive Automatic Fire Ext. 300 gm SS SP Red	Mini Intuitive Automatic Fire Ext. 400 gm SS SP Red	Mini Intuitive Automatic Fire Ext. 500 gm SS SP Red
Product Code (w/50 mm Barrel)	CF-001340AA	CF-001342AA	CF-001344AA	CF-001346AA	CF-001348AA
Product Code (w/100 mm Barrel)	CF-001340AB	CF-001342AB	CF-001344AB	CF-001346AB	CF-001348AB
Product Code (w/200 mm Barrel)	CF-001340AC	CF-001342AC	CF-001344AC	CF-001346AC	CF-001348AC
Agent	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)
Certification Type	PED, UKCA-PED, BSI Tested				
PED	Yes	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes	Yes
Gross Weight (approx.)	0.665 kg	0.90 kg	1.10 kg	1.25 kg	1.45 kg
Net Mass (approx.)	100 gm	200 gm	300 gm	400 gm	500 gm
Maximum Volume Covered	0.130 m³	0.260 m <sup>3</sup>	0.290 m³	0.520 m³	0.650 m <sup>3</sup>
Discharge Mechanism	Automatic QBD*				
Can Construction	Deep Drawn	& MIG Welded	Deep Drawn & MIG Welded		
Valve/Cap Construction	Machining	Machining	Machining	Machining	Machining
External Coating	Epoxy Polye	ster Powder	E	poxy Polyester Powde	r
Operating Temp.	-30°C to +60°C				
Min. Discharge Time	1 to 3 sec				
Warranty in Years	5	5	5	5	5
Working Pressure	10 Bar / 12 Bar				
Height of Fire Ext. (approx)	184 mm	284 mm	276 mm	331 mm	386 mm
Dia. of Shell (OD)	40 mm	40 mm	50 mm	50 mm	50 mm
Hydrostatic Test Pressure	35 Bar				
Body Thickness	1.2 mm				

### \*QUARTZOID BULB KEY

• 57°C / 135°F

• 68°C / 155°F

9°C / 174°F

93°C / 200°F

• 141°C / 286°F

• 182°C / 360°F

• 227°C / 440°F

### **FEATURING**

## ATOM X

# RETROFITTABLE FIRE SUPPRESSION SYSTEM

Development in the economy has resulted in the mushrooming of modern structures. Each of 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. Many turn to specialized suppression systems for ideal fire safety of their premises, often overlooking the system requirements like structural changes needed to accommodate the system, dedicated space to store the massive agent containers and the downtime associated with the installation.

Understanding the evolving demands of unique infrastructures and businesses, Ceasefire presents the next-generation specialized fire suppression technology. Ceasefire Atom X doesn't demand any structural change, neither consume the floor space nor leads to downtime, as this innovative system is mounted on the ceiling of the space.

Designed with smart and sensitive features, it minimizes the possibility of false activation and safeguards the premises. The system is an automated smart network of ceiling-mounted agent containers, an array of detection devices and a control panel.

Tested by **bsi** 





A B C #

PED

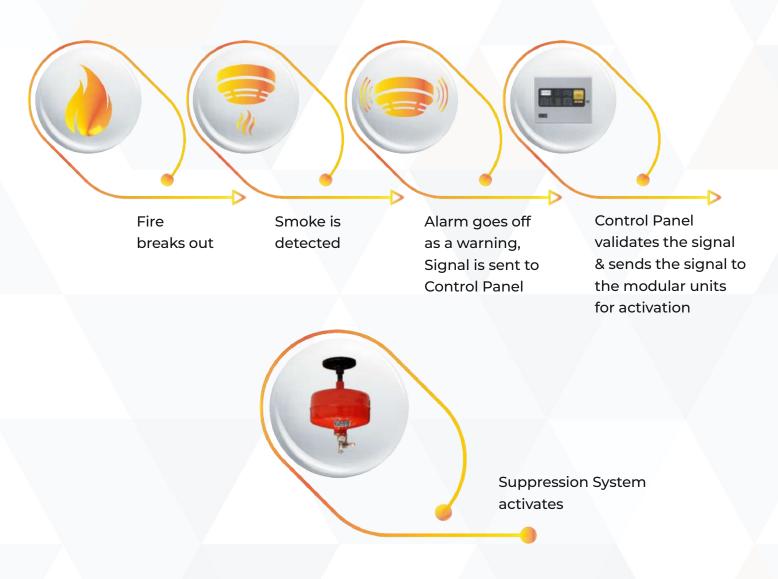




# **HOW THE SYSTEM WORKS**

The flagship feature of the Atom X system is it's intelligent fire detection and actuation module. The detection module of Atom X can be configured using a wide variety of detectors depending upon the risk hazards of the premises. These detectors may include smoke detectors, beam detectors, heat detectors, or others depending upon the need of the premises and all interact with a central control panel.

The Atom X actuates on the principle of cross-zoning. Only when two or more detectors from two separate zones confirm the fire episode to the control panel, the panel sends an activation signal to the system. The activation signal is sent to the Metron Actuator of Atom X in the form of an electrical impulse. On receiving this electrical impulse a metal pin is fired inside the actuator that breaks the glass vile placed at the discharge point of Atom X units, triggering the discharge of the agent. What makes the Atom X truly versatile is that all Atom X units are triggered simultaneously to achieve total flooding results.



#### **CEILING MOUNTED UNITS:**

The retrofittable ceiling mounted units are containers based on clean agent that is attached to the control panel. All modular units, once activated, discharge the agent at once leading to total flooding.





# FIRE DETECTION AND ALARM DEVICES:

The system has a wide-ranging line-up of detection devices such as smoke detectors, flame detectors, heat detectors, and beam detectors. A mix of these devices may be used in the system based on the fire hazard of the premises.

### **CONTROL PANEL:**

Control panel is the system's heart. This state-ofthe-art panel receives signals from the detectors and actuates the agent containers to achieve the desired extinguishing.





# **FEATURES & BENEFITS OF**

### **ATOM X**



## **Customized Firefighting Protection**

The system can be customized to suit the requirements of any kind of premises.



#### **Self-actuated**

Does not require any power supply and will function normally in the event of a power outage.



#### **Electronics-friendly**

Clean Agent Fluoroketone variants are suitable for securing high-value sensitive equipment.



#### Classification

Works on class A, B, and C class of fires and fires involving electrically charged devices. Effective on a wide range of flammable and combustible materials.



#### Safe On Environment

Fluoroketone (FK) gas is among the most potent yet environment-friendly solutions with a Global Warming Potential (GWP) of less than 1 and an Ozone Depletion Potential (ODP) of 0.



#### 24-hour Protection

Automatic detection and actuation controls ensure fire protection is always 'on.'



#### Free From F-gas Regulations

FK being outside the purview of F-gas regulation gives freedom of operation to businesses and offers a long-term trade solution.



#### Value For Money

Cost-effective solution to Conventional Suppression Systems.



#### Flexible Design

Flexible tubing allows protection in areas that are difficult to access and may not be able to accommodate any other means of detection.



# **Consumes Minimal Productive Space**

The system being ceiling mounted consumes no floor space. Big boon for business premises where productive floor space is not consumed by the system's agent containers.

Scan the QR code to know more about the product



(FK-5-1-12)

				/
Nomenclature	Atom X - 2 Kg Automatic Suppression System	Atom X - 5 Kg Automatic Suppression System	Atom X - 10 Kg Automatic Suppression System	Atom X - 15 Kg Automatic Suppression System
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure
Product Code	CF-001349A	CF-001350A	CF-001351A	CF-001352A
Agent	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)
Certification Type	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested
PED	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes
Gross Weight (approx.)	3.61 kg	8.80 kg	15.85 kg	20.65 kg
Net Mass (approx.)	2 kg	5 kg	10 kg	15 kg
Maximum Volume Covered	3 m³	7.5 m³	15 m³	22.5 m³
Discharge Mechanism	Thermal & Metron Actuator	Thermal & Metron Actuator	Thermal & Metron Actuator	Thermal & Metron Actuator
Can Construction	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded
Valve/Cap Construction	Forging & Machining	Forging & Machining	Forging & Machining	Forging & Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder
Operating Temp.	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C
Min. Discharge Time	up to 6 sec	4 to 8 sec	6 to 10 sec	6 to 15 sec
Warranty in Years	1	1	1	1
Working Pressure	10 Bar	10 Bar	10 Bar	10 Bar
Height of Fire Ext. (approx)	261 mm	333 mm	361 mm	442 mm
Dia. of Shell (OD)	175 mm	240 mm	300 mm	300 mm
Hydrostatic Test Pressure	35 Bar	35 Bar	35 Bar	35 Bar
Body Thickness	2 mm	1.6 mm	2 mm	2 mm

# (ABC POWDER)

Nomenclature	Atom X - 2 Kg Automatic Suppression System	Atom X - 5 Kg Automatic Suppression System	Atom X - 10 Kg Automatic Suppression System	Atom X - 15 Kg Automatic Suppression System
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure
Product Code	CF-001227A	CF-001215A	CF-001219A	CF-001231A
Agent	ABC Powder MAP 90	ABC Powder MAP 90	ABC Powder MAP 90	ABC Powder MAP 90
Certification Type	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested	PED, UKCA-PED, BSI Tested
PED	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes
Gross Weight (approx.)	3.61 kg	8.80 kg	15.90 kg	20.62 kg
Net Mass (approx.)	2 kg	5 kg	10 kg	15 kg
Maximum Volume Covered	3.14 m²	15.56 m²	28.26 m²	50.24 m²
Discharge Mechanism	Thermal & Metron Actuator	Thermal & Metron Actuator	Thermal & Metron Actuator	Thermal & Metron Actuator
Can Construction	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded
Valve/Cap Construction	Forging & Machining	Forging & Machining	Forging & Machining	Forging & Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder
Operating Temp.	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C
Min. Discharge Time	up to 6 sec	4 to 8 sec	6 to 10 sec	6 to 15 sec
Warranty in Years	1	1	1	1
Working Pressure	15 Bar	15 Bar	15 Bar	15 Bar
Height of Fire Ext. (approx)	261 mm	333 mm	361 mm	442 mm
Dia. of Shell (OD)	175 mm	240 mm	300 mm	300 mm
Hydrostatic Test Pressure	35 Bar	35 Bar	35 Bar	35 Bar
Body Thickness	2 mm	1.6 mm	2 mm	2 mm



# **CEASEFIRE NEXT**

NEW AGE FIRE SOLUTIONS FOR NEW AGE RISKS

### **FEATURING**

# **CEASEFIRE CLEAN AGENT FK BASED**

### PORTABLE FIRE EXTINGUISHERS

Research shows that short circuits in the electrical mains or in sensitive electronic equipment such as computers, server racks, CNC machines, etc., are the most common cause of fire in workspaces. While powder-based extinguishers can certainly defeat these fires, they cause serious collateral damage.

That's where Ceasefire's Clean Agent Fluoroketone (FK) based Extinguishers come in. These extinguishers are built to not only put out fires, but save sensitive electronic equipment too. Powered by one of the cleanest, most powerful extinguishing agents on the planet, these extinguishers are extremely lightweight, yet are power-packed with an immense throw that penetrates even the finest mesh and spaces.



B #

BS EN3 PED





# **FEATURES & BENEFITS OF**

### CLEAN AGENT FK BASED EXTINGUISHERS



#### Safe On Electronic Equipment

Clean gas FK-based extinguishers leave no residue and can be used on electronic equipment.



#### **5 Year Warranty**

These Ceasefire Extinguishers come with a 5-year warranty ensuring complete peace of mind.



#### Lightweight

Extremely lightweight, yet packed with tremendous power and throw, to penetrate past even the finest grills and meshes.



#### Free From F-gas Regulations

FK being outside the purview of F-gas regulation gives freedom of operation to businesses and offers a long term trade solution.



#### Simplicity In Handling

The easy-grip handle aids simplicity in handling.



#### **Types Of Fire**

Fights Class B & Electrically Started Fires.



#### **EPDM Rubber Hosepipe**

This durable, long-lasting pipe doesn't develop any cracks due to wear and tear.



#### **Pressure Gauge**

The state-of-the-art pressure gauge can be tested onsite, using a special magnet to ensure that it is working perfectly and is 100% accurate.



#### **World-class Quality**

Comes with LPCB, PED and UKCA-PED certification, and conforms to BSEN standards. Comprehensive Helium Tests and Leak Tests also guarantee that the products you buy are manufactured according to the world's most stringent quality standards.



#### Safe On Environment

Fluoroketone (FK) gas is amongst the most potent yet environment-friendly solutions with a Global Warming Potential (GWP) of less than 1 and a Ozone Depletion Potential (ODP) of 0.

Scan the QR code to know more about the product



## WHY CHOOSE FLUOROKETONE?

The need of the hour is to have extinguishing technologies that are potent on fire as well as safe to use in the presence of people.

Fluoroketone (FK) as an agent, does not reduce the oxygen level, it extinguishes by chemical reaction and is safe to use in confined areas as per the NFPA guidelines. In addition to this, the BS5306 does not recommend CO to be used in confined areas.

# Here is a quick comparison of FK agent for those wanting to make a purchase decision between FK and CO<sub>2</sub> extinguishers:

Aspect	Fluoroketone Extinguishers	CO <sub>2</sub> Extinguishers
Safety For Occupants	Absolutely safe for use in populated areas as it does not displace oxygen.	If used in an enclosed or poorly ventilated area, there is a serious risk of choking/asphyxiation.
Risk of Freeze Burns	No freeze-burn risk at the time of use does not cause any hindrance during firefighting.	Freeze burns caused at the time of use hampers in firefighting.
Safe on Sensitive Equipment*	Absolutely safe for use on sensitive equipment.	Has the potential to damage sensitive equipment due to static/thermal shock.
Safe In Enclosed Areas	Safe for use in enclosed spaces with human presence as it does not displace oxygen. Recommended as per the NFPA guidelines.	Displaces oxygen, posing suffocation. Not recommended for enclosed, confined, and unventilated areas as per BS5306-8-2012.
Safe for Environment	With less than 1 Global Warming Potential (GWP), makes it earth- friendly.	GWP of 1 causes higher environmental impact.
Stress Factor	Low 10 bar pressure for safety of occupants.	High 70 bar pressure potentially dangerous for occupants.
Weight	Light mild steel container body making it easy to lift and move.	Heavy steel container making it heavy to lift and move.

Aspect	Fluoroketone Extinguishers	CO <sub>2</sub> Extinguishers
Maneuverability	Lightweight and easy to move around to reach the emergency spot on time.	Heavy weight of extinguishers make maneuverability difficult during a fire emergency.
Ease of Maintenance	Light in weight aids in ease of maintenance.	Heavy, hence difficult to maintain.
Visual Monitoring	Pressure gauge allows checking the health and readiness of the extinguisher.	No pressure gauge, manual weighing is the method for checking the readiness of the extinguisher.
Electrostatic Charge	No static charge risk hence making it safe for the firefighter.	The risk of electrostatic charge makes using CO <sub>2</sub> extinguishers a challenge.
Agent Efficiency	Approximately half the quantity of (FK) agent can create the same suppression effect as CO <sub>2</sub> .	Consumes larger quantities of agent compared to FK to create a similar suppression effect.
Classes of Fire*	Effective on Electrically Started Fires as well as Class B.	Not recommended to be used on Electrically Started Fires in the presence of other classes of fire in the same environment.

\*As per BS5306 Part 8 -"It is unlikely that the electrical equipment itself will provide the major fuel source. The provision of extinguishers should therefore be decided on the basis of the other fire hazards in the area."



Nomenclature	Fire Ext. 2 Kg MS SP Red	Fire Ext. 4 Kg MS SP Red	Fire Ext. 6 Kg MS SP Red	Fire Ext. 9 Kg MS SP Red
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure
Product Code	CF-001333*	CF-001334*	CF-001335*	CF-001336*
Agent	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)	Fluoroketone (FK-5-1-12)
Throw (min.)	3 meters	4 meters	4 meters	4 meters
Certification Type	BS EN3, PED, UKCA-PED			
LPCB	Yes	Yes	Yes	No
PED	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes
Gross Weight (approx.)	3.75 kg	6.90 kg	9.50 kg	14.70 kg
Net Mass (approx.)	2 kg	4 kg	6 kg	9 kg
Discharge Mechanism	Thumb Triggered	Squeeze Grip	Squeeze Grip	Squeeze Grip
Fire Ratings	21B	34B	34B	55B
Can Construction	Deep Drawn & MIG Welded			
Valve/Cap Construction	Forging & Machining	Forging & Machining	Forging & Machining	Forging & Machining
External Coating	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating
Operating Temp.	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C	-30°C to +60°C
Min. Discharge Time	6 sec	6 sec	6 sec	9 sec
Warranty in Years	5	5	5	5
Working Pressure	10 Bar	10 Bar	10 Bar	10 Bar
Height of Fire Ext. (approx)	370 mm	440 mm	485 mm	615 mm
Dia. of Shell (OD)	175 mm	240 mm	300 mm	300 mm
Hydrostatic Test Pressure	35 Bar	35 Bar	35 Bar	35 Bar
Body Thickness	1.6 mm	1.6 mm	1.6 mm	2 mm

<sup>\*</sup> Available with additional hanging bracket.

## INTRODUCING

# **CEASEFIRE FLUORINE FREE FOAM**

## PORTABLE FIRE EXTINGUISHERS

Recognizing the dynamic shifts in industry requirements and the urgent call for environmentally conscious solutions, Ceasefire presents Fluorine-Free Foam Extinguishers. As the world navigates towards a future that places a premium on environmental responsibility, our Fluorine-Free Foam Extinguishers take centre stage as the pioneering solution.

Positioned at the forefront of innovation, Ceasefire's Fluorine-Free Foam Extinguishers are the first of its kind that are poised to redefine the standards of fire safety, offering not just a product but a game-changing approach towards safeguarding lives and the environment.





A B

BS EN3 PED





# **CHEMICAL FOAM: A DATED DILEMMA**

The traditional foam fire extinguishers contain or may contain Perfluorooctanesulfonic acid (PFOS) or Perfluorooctanoic acid (PFOA). These fluorine chemicals are associated with C8 chemistry, are extremely stable and remain mobile in the environment for many decades.

These chemicals are a risk to the environment and human health, being a persistent organic pollutant (also termed as forever chemicals) found to accumulate in the general environment and human tissues with deleterious effects to both.



Understanding this serious environmental concern, governments across the globe are recognizing the need for a balance between effective firefighting and ecological responsibility, and have begun to shape the discourse around the usage of foam-based extinguishing agents.

"

The UK Environment Agency is expected to prohibit the manufacture and sale of Aqueous Film-Forming Foam (AFFF), the most common type of foam extinguisher containing PFAS, by 2024.

# **PAVING THE WAY TO A GREEN FUTURE**

Traditionally, fire extinguishers have utilised foam formulations containing fluorine-based compounds, which, while effective in suppressing fires, raise concerns about environmental impact and safety.



In response to these challenges, Ceasefire has pioneered an innovative range of extinguishers that completely eliminate the use of fluorine. This Fluorine-Free technology not only ensures uncompromised fire extinguishing capability but also aligns with global environmental sustainability goals. Engineered to provide a safer and ecofriendly alternative, Ceasefire's Fluorine-Free Foam Fire Extinguishers mark a significant leap towards a greener and more responsible future in fire safety. As the industry shifts towards more environmentally conscious solutions, our Fluorine-Free Foam Extinguishers stand as a testament to Ceasefire's commitment to both effective firefighting and ecological responsibility.

### FLUORINE FREE FOAM EXTINGUISHERS



#### Fluorine-free Formulation

Eliminates the use of fluorine-based compounds for an eco-friendly and sustainable fire extinguishing solution.



#### **Green Screen Silver Certified Agent**

This agent is totally free of fluorinated derivatives (PFAS including PFOS, PFOA) and is 100% biodegradable.



#### EN 1568-1/2/3/4 Compliant Agent

The standard critically tests foam for both extinguishment and burnback in sea and potable (fresh) water.



#### **Innovation In Action**

A paradigm shift in fire safety technology, providing a safer and more sustainable choice for safeguarding lives and the environment.



#### **Aspirating Nozzles**

Unique aspirating nozzle design ensures high ratings and effectiveness on Class B fires.



#### **Certifications**

Ceasefire Fluorine Free Foam Fire Extinguishers are LPCB, PED & UKCA-PED Certified.



#### **World-class Quality**

Comprehensive Helium Tests and Leak Tests also guarantee that the products you buy are manufactured according to the world's most stringent quality standards.



#### **Cutting-edge Technology**

Advanced Ceasefire technology ensures optimal firefighting power per unit of the agent.



#### Versatility

Works on Class A and B fires providing a comprehensive solution.



#### **Deep Drawn Container**

Manufactured using a state-of-the-art deep draw process ensuring minimal seams and sturdy container body.



#### **User-friendly Design**

Engineered for ease of handling, ensuring effective deployment during emergencies by individuals of varying experience levels.



#### **Inner Plastic Coating**

The inner plastic coating ensures the containers stay rust-free in the long run.



#### **Global Compliance**

Meets and exceeds international safety standards, offering a globally compliant solution for enhanced fire safety.



#### Warranty

The Ceasefire Fluorine-Free Foam Extinguisher comes with a 5-year warranty ensuring complete peace of mind.

Scan the QR code to know more about the product



Nomenclature	Fire Ext FFF 3L MS SP Red	Fire Ext FFF 6L MS SP Red	Fire Ext FFF 9L MS SP Red	
Stored Pressure / Cartridge	Stored Pressure	Stored Pressure	Stored Pressure	
Agent	Water + Fluorine Free Foam 6%	Water + Fluorine Free Foam 6%	Water + Fluorine Free Foam 6%	
Agent Category	FFF	FFF	FFF	
Product Code	CF-001479*	CF-001480*	CF-001481*	
Certification Standards	BS EN3, PED	BS EN3, PED	BS EN3, PED	
LPCB	Yes	Yes	Yes	
PED	Yes	Yes	Yes	
UKCA-PED	Yes	Yes	Yes	
Gross Weight (approx.)	5.50 Kg	9.60 Kg	13.65 Kg	
Net Contents (approx.)	3 Ltr	6 Ltr	9 Ltr	
Approx. Height Of Fire Ext.	445 mm	520 mm	615 mm	
Discharge Mechanism	Squeeze Grip	Squeeze Grip	Squeeze Grip	
Applicable On Fires	A & B	A & B	A & B	
Fire Ratings Class A Fire	8A	13A	21A	
Fire Ratings Class B Fire	55B	113B	183B	
Can Construction	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	Deep Drawn & MIG Welded	
Valve / Cap Construction	Forging And Machining	Forging And Machining	Forging And Machining	
Internal Coating	Plastic Lining	Plastic Lining	Plastic Lining	
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder	
Warranty In Years	5	5	5	
Working Pressure	15 Bar	15 Bar	15 Bar	
Dia. Of Shell (OD)	140 mm	160 mm	175 mm	
Operating Temperature	5 ° C to 60° C	5 ° C to 60° C	5 ° C to 60° C	
Hydrostatic Test Pressure	30 Bar	30 Bar	30 Bar	
Cylinder Material Spec.	Steel CR2(DC01)	Steel CR2(DC01)	Steel CR2(DC01)	
Body Thickness	1.2 mm	1.4 mm	1.4 mm	

<sup>\*</sup> Available with additional hanging bracket.

### **FEATURING**

## **CEASEFIRE WATER SPRAY**

## PORTABLE FIRE EXTINGUISHERS

Water is a natural firefighting agent that helps bring down the temperature of the fire and the area around it. Ceasefire's Water Spray model extinguishers use specialised nozzels to create a fine spray of the extinguishant that makes it effective on Class A, F, and Electrically started fires.

The Ceasefire Water Spray model extinguishers are available in 6 Ltr. and 9 Ltr. capacities in both Stainless Steel and Mild Steel containers.





FIGHTS CLASS

A F 🗲

STANDARDS

**BS EN3 PED** 

**CERTIFICATIONS** 



**CERTIFYING BODY** 





## WATER SPRAY EXTINGUISHERS



#### **EPDM Rubber Hosepipe**

This durable, long-lasting pipe doesn't develop any cracks due to wear and tear.



#### Warranty

These Ceasefire Extinguishers come with a 5-year warranty ensuring complete peace of mind.



#### **Pressure Gauge**

The state-of-the-art pressure gauge can be tested onsite, using a special magnet to ensure that it is working perfectly and is 100% accurate.



#### Safe To Use On Electrical Fires

Suitable for use on live electrical equipment up to 1000 V from a distance of 1 meter.



#### **World-class Quality**

Comes with LPCB, PED and UKCA-PED certification, and conforms to BSEN standards. Comprehensive Helium Tests and Leak Tests also guarantee that the products you buy are manufactured according to the world's most stringent quality standards.



#### Types of Fire

Fights Class A, F & Electrically Started Fires.



#### **Special Nozzle**

Extinguishant dispersed via a specially designed Spray Nozzle.

Scan the QR code to know more about the product



Nomenclature	Fire Ext. 6 Ltr MS SP Red	Fire Ext. 6 Ltr SS SP Red	Fire Ext. 9 Ltr MS SP Red	Fire Ext. 9 Ltr SS SP Red
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure
Product Code	CF-000798S	CF-000717S	CF-000799S	CF-000718S
Agent	Water	Water	Water	Water
Throw (min.)	7 meters	7 meters	7 meters	7 meters
Certification Type	BS EN3, PED, UKCA-PED			
LPCB	Yes	Yes	Yes	Yes
Kitemark	Yes*	Yes*	Yes*	Yes*
PED	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes
Gross Weight (approx.)	9.80 kg	9.80 kg	14.50 kg	14.50 kg
Net Mass (approx.)	6 Ltr	6 Ltr	9 Ltr	9 Ltr
Discharge Mechanism	Squeeze Grip	Squeeze Grip	Squeeze Grip	Squeeze Grip
Fire Ratings	13A : 25F	13A : 25F	21A : 40F	21A : 40F
Can Construction	Deep Drawn & MIG Welded	Drawn Rolled & MIG Welded	Deep Drawn & MIG Welded	Drawn Rolled & MIG Welded
Valve/Cap Construction	Forging & Machining	Forging & Machining	Forging & Machining	Forging & Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder
Operating Temp.	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C
Min. Discharge Time	9 sec	9 sec	9 sec	9 sec
Warranty in Years	5	5	5	5
Working Pressure	10 Bar	10 Bar	10 Bar	10 Bar
Height of Fire Ext. (approx)	520 mm	520 mm	615 mm	610 mm
Dia. of Shell (OD)	160 mm	260 mm	175 mm	175 mm
Hydrostatic Test Pressure	35 Bar	35 Bar	35 Bar	35 Bar
Body Thickness	1.6 mm	1.5 mm	2 mm	1.5 mm

 $<sup>\</sup>ensuremath{^{\star}}$  Certification in process. Kindly check before ordering.

### **FEATURING**

## **CEASEFIRE FOAM SPRAY**

## PORTABLE FIRE EXTINGUISHERS

The quickest way to kill a fire is by limiting the oxygen supply in the vicinity. Ceasefire's Foam Spray model extinguishers form a foam blanket, cutting down on the oxygen supply.

Ceasefire's Foam Spray model extinguishers use specialised nozzles to create a fine spray of the extinguishant that makes it effective on Class A, B, F, and Electrically started fires.



FIGHTS CLASS

ABF 🗲

BS EN3 PED

TM (LPCB) CE UK
PB SEN3
PM BS EN3
PM





## FOAM SPRAY EXTINGUISHERS



#### **EPDM Rubber Hosepipe**

This durable, long-lasting pipe doesn't develop any cracks due to wear and tear.



#### Warranty

These Ceasefire Extinguishers come with a 5-year warranty ensuring complete peace of mind.



#### **Pressure Gauge**

The state-of-the-art pressure gauge can be tested onsite, using a special magnet to ensure that it is working perfectly and is 100% accurate.



#### Safe To Use On Electrical Fires

Suitable for use on live electrical equipment up to 1000 V from a distance of 1 meter.



#### **World-class Quality**

Comes with LPCB, PED and UKCA-PED certification, and conforms to BSEN standards. Comprehensive Helium Tests and Leak Tests also guarantee that the products you buy are manufactured according to the world's most stringent quality standards.



#### **Types Of Fire**

Fights Class A, F & Electrically Started Fires.



#### **Special Nozzle**

Extinguishant dispersed via a specially designed Spray Nozzle.

Scan the QR code to know more about the product



Nomenclature	Fire Ext. 3 Ltr MS SP Red	Fire Ext. 3 Ltr SS SP Red	Fire Ext. 6 Ltr MS SP Red	Fire Ext. 6 Ltr SS SP Red	Fire Ext. 9 Ltr MS SP Red	Fire Ext. 9 Ltr SS SP Red
Stored Pressure/Cartridge	Stored Pressure					
Product Code	CF-000805S	CF-000805S	CF-000805S	CF-000805S	CF-000805S	CF-000805S
Agent	Water + 6% of k	(V Foam 3% C-6	Water + 6% of k	V Foam 3% C-6	Water + 6% of k	V Foam 3% C-6
Throw (min.)	7 meters					
Certification Type	BS EN3, PED, UKCA-PED					
LPCB	Yes	Yes	Yes	Yes	Yes	Yes
Kitemark	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*
PED	Yes	Yes	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes	Yes	Yes
Gross Weight (approx.)	5.75 kg					
Net Mass (approx.)	3 Ltr					
Discharge Mechanism	Squeeze Grip					
Fire Ratings	8A:89B:25F	8A:89B:25F	13A : 144B : 40F	13A : 144B : 40F	21A: 233B: 75F	21A: 233B: 75F
Can Construction	Deep Drawn & MIG Welded		Deep Drawn & MIG Welded		Deep Drawn 8	& MIG Welded
Valve/Cap Construction	Forging &	Machining	Forging & Machining		Forging & Machining	
External Coating	Epoxy Polye	ster Powder	Epoxy Polye	ster Powder	Epoxy Polye	ster Powder
Operating Temp.	+5°C to +60°C					
Min. Discharge Time	9 sec	9 sec	15 sec	15 sec	15 sec	15 sec
Warranty in Years	5	5	5	5	5	5
Working Pressure	15 Bar					
Height of Fire Ext. (approx)	440 mm	435 mm	520 mm	520 mm	615 mm	610 mm
Dia. of Shell (OD)	140 mm	140 mm	160 mm	160 mm	175 mm	175 mm
Hydrostatic Test Pressure	35 Bar					
Body Thickness	1.6 mm	1.5 mm	1.6 mm	1.5 mm	2 mm	1.5 mm
			1			

 $<sup>\</sup>ensuremath{^{\star}}$  Certification in process. Kindly check before ordering.



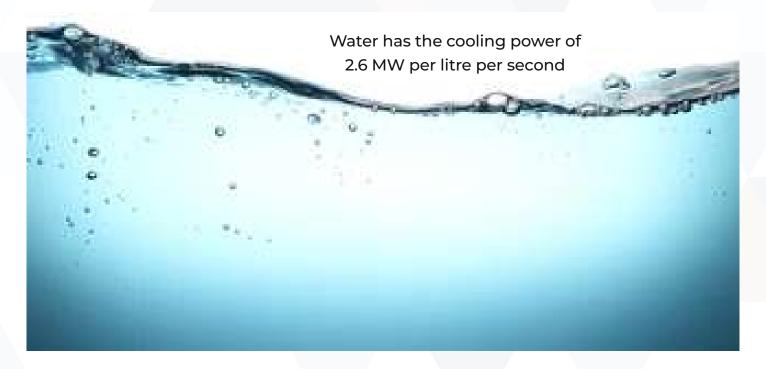
# **WATERMIST EXTINGUISHERS**

THE GREENEST, CLEANEST MOST VERSATILE FIREFIGHTERS

## **REVOLUTIONARY TECHNOLOGY:**

## WATERMIST

It's common knowledge that there is no extinguishing agent more potent than water. With its massive cooling power of 2.6 MW per litre per second, water kills even the largest of fires in minutes. But even fire's worst adversary has its shortcomings. Using water on an electrically started blaze can be a fatal mistake. What you need is cuttingedge technology that changes water's natural form, so that it can fight fires without causing any collateral damage.

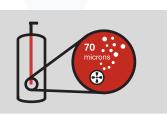




Not only does this firefighting system break water down into the exact micron size required to fight the flames, it gives Watermist the immense energy it needs to reach the fire at a force.



This makes it the only portable system of its kind that combines two revolutionary technologies – Watermist and stored pressure – into a portable extinguisher that can take down even the largest of fires, including electrically started fires.



First, the Multi-Rotors located within the portable extinguisher turns water into droplets of 70 micron size by mixing it with air in a pre-set proportion.

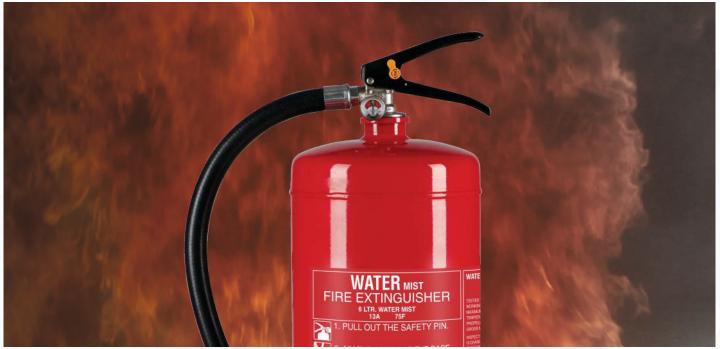


This produces Watermist, which increases the coverage area of water to fight fires many times over. The TetraQuad then uses stored pressure technology to deliver Watermist with a kinetic force strong enough to overcome the fire's own convection currents.



When Watermist falls on the fire, it rapidly brings down the temperature to below combustible levels, cuts off the oxygen supply and kills the flames.





### **FEATURING**

# **CEASEFIRE WATERMIST**

## PORTABLE FIRE EXTINGUISHERS

For centuries, man has done everything in his power to defeat fire. From bucketfuls of sand to advanced chemical powders and additives, from woollen blankets to sophisticated fire engines, all have been pitted against it.

Now, fire meets its fiercest opponent - the cleanest extinguishing agent known to man, Water. These extinguishers use stored pressure technology, advanced rotors and specially designed nozzles to generate an ultra-fine spray of water called Watermist. Watermist, when it comes in contact with fire evaporates rapidly, blocking the entry of oxygen in the fire zone and bringing down the temperature to below combustion levels. This green, all-natural extinguishing agent causes no collateral damage at all – not to your premises nor the ozone. It is tough on fire, yet gentle on the environment.



STANDARDS

**BS EN3 EU-MED UKCA-MER PED** 

#### **CERTIFICATIONS**















### WATERMIST EXTINGUISHERS



#### **Water Efficient**

Specially designed nozzles that convert water into a fine mist with minuscule droplets that increase the coverage of water in the fire zone.



#### Solid Stainless Steel Body

Its solid stainless steel body can withstand high temperatures.



#### Reduces damage

Uses filtered water, eliminating collateral damage.



#### **World-class Quality**

Comes with LPCB, Kitemark, EU-MED, PED and UKCA-PED certification, and conforms to BSEN standards.

Comprehensive Helium Tests and Leak Tests also guarantee that the products you buy are manufactured according to the world's most stringent quality standards.



#### Safe To Use On Electrical Fires

Suitable for use on live electrical equipment up to 1000 V from a distance of 1 meter.



#### **Types Of Fire**

Fights Class A, F & Electrically Started Fires.



#### Warranty

These Ceasefire Extinguishers come with a 5-year warranty ensuring complete peace of mind.



#### **Environment Friendly**

The use of distilled water in combination with cutting-edge technology ensures these extinguisher have no negative impact on the environment.

Scan the QR code to know more about the product



Nomenclature	Fire Ext. Watermist 2 Ltr SS SP Red	Fire Ext. Watermist 3 Ltr SS SP Red Fire Ext. Watermist 6 Ltr SS SP Red		Fire Ext. Watermist 9 Ltr SS SP Red
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure
Product Code	CF-000709*	CF-000710*	CF-000711*	CF-000712*
Agent	Water	Water	Water	Water
Throw (min.)	3 meters	3 meters	3 meters	3 meters
Certification Type	BS EN3, PED, UKCA-PED	BS EN3, PED, UKCA-PED, EU-MED, UKCA-MER	BS EN3, PED, UKCA-PED, EU-MED, UKCA-MER	BS EN3, PED, UKCA-PED, EU-MED, UKCA-MER
LPCB	Yes	Yes	Yes	Yes
Kitemark	Yes	Yes	Yes	Yes
EU-MED	No	Yes	Yes	Yes
UKCA-MER	No	Yes	Yes	Yes
PED	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes
Gross Weight (approx.)	4.50 kg	5.90 kg	10.60 kg	14.60 kg
Net Mass (approx.)	2 Ltr	3 Ltr	6 Ltr	9 Ltr
Discharge Mechanism	Thumb Triggered	Squeeze Grip	Squeeze Grip	Squeeze Grip
Fire Ratings	5A : 25F	8A : 25F	13A : 75F	21A : 75F
Can Construction	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded
Valve/Cap Construction	Forging & Machining	Forging & Machining	Forging & Machining	Forging & Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder
Operating Temp.	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C
Min. Discharge Time	6 sec	9 sec	9 sec	9 sec
Warranty in Years	5	5	5	5
Working Pressure	15 Bar	15 Bar	15 Bar	15 Bar
Height of Fire Ext. (approx)	485 mm	445 mm	575 mm	690 mm
Dia. of Shell (OD)	108 mm	140 mm	175 mm	175 mm
Hydrostatic Test Pressure	35 Bar	35 Bar	35 Bar	35 Bar
Body Thickness	1.5 mm	1.5 mm	1.5 mm	1.5 mm

 $<sup>^{\</sup>star}$  Available with additional hanging bracket.

### **FEATURING**

# **CEASEFIRE FOAM MIST & GREEN-FOAM MIST**

## PORTABLE FIRE EXTINGUISHERS

Ceasefire Foam mist extinguisher range, harnesses the combined power of the revolutionary watermist technology and foam in portable extinguishers.

The extinguishing agent is 99% water and 1% foam-based chemical agent (as compared to 3-6% foaming agent used by the industry players) making the agent much greener in the foam segment. The foam-mist-based firefighting system forms a foam blanket on top of the fire, thereby eliminating entry of oxygen and killing the fire instantly. Simultaneously, the extinguisher's watermist component has a tremendous cooling effect that ensures there is no re-ignition of fire. It is effective against class A, class B, electrically started fire and kitchen fire. There is no flooding-related collateral damage and safe to use in human presence.

The foam mist-based product line also boasts a even greener range of Green-Foam mist-based extinguishers with only 0.5% foaming agent without compromising on its firefighting potency.



FIGHTS CLASS

 $\mathsf{A} \mathsf{B}$ 

**CERTIFYING BODY** 





**STANDARDS** 

BS EN3 EU-MED UKCA-MER PED

#### **CERTIFICATIONS**















## FOAM MIST & GREEN-FOAM MIST EXTINGUISHERS



#### **EPDM Rubber Hosepipe**

This durable, long-lasting pipe doesn't develop any cracks due to wear and tear.



#### **Pressure Gauge**

The state-of-the-art pressure gauge can be tested onsite, using a special magnet to ensure that it is working perfectly and is 100% accurate.



#### **World-class Quality**

Comes with LPCB and CE certification, and conforms to BSEN standards.
Comprehensive Helium Tests and Leak Tests also guarantee that the products you buy are manufactured according to the world's most stringent quality standards.



#### **Types Of Fire**

Fights class A, B, F & Electrically Started Fires.



#### Warranty

These Extinguishers come with a 5-year warranty ensuring complete peace of mind.



#### Discharge Mechanism

A simple discharge mechanism allows you to control the discharge and optimize the use of the extinguishing agent.



#### **Low Water Usage**

Ceasefire's Foam mist & Green-Foam mist Extinguishers generate mist with 40-60 micron droplets, thus using many times less water than conventional water jets.



#### **High Firefighting Effectiveness**

Thanks to a vast evaporation surface, nearly 100% of the mist delivered through Ceasefire Foam Mist Extinguishers evaporates and engulfs the fire, making for a more powerful and efficient extinguisher.

Scan the QR code to know more about the product



Foam mist



Green-Foam mist

Nomenclature	Fire Ext. Foammist 2 Ltr SS SP Red	Fire Ext. Foammist 6 Ltr SS SP Red Fire Ext. Green Foammist 2 Ltr SS SP Red		Fire Ext. Green Foammist 6 Ltr SS SP Red
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure
Product Code	CF-000696*	CF-000698*	CF-000838*	CF-000839*
Foaming Agent	1%	1%	0.5% of Foaming Agent 1%	0.5% of Foaming Agent 1%
Throw (min.)	3 meters	3 meters	3 meters	3 meters
Certification Type	BS EN3, PED, UKCA-PED, EU-MED, UKCA-MER	BS EN3, PED, UKCA-PED, EU-MED, UKCA-MER	BS EN3, PED, UKCA-PED	BS EN3, PED, UKCA-PED
LPCB	Yes	Yes	Yes	No
Kitemark	Yes	Yes	Yes	No
EU-MED	No	Yes	No	No
UKCA-MER	No	Yes	No	No
PED	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes
Gross Weight (approx.)	4.50 kg	10.60 kg	4.50 kg	10.60 kg
Net Mass (approx.)	2 Ltr	6 Ltr	2 Ltr	6 Ltr
Discharge Mechanism	Thumb Triggered	Squeeze Grip	Squeeze Grip	Squeeze Grip
Fire Ratings	5A : : 55B : 25F	13A : 144B : 40F	5A : 34B : 25F	13A : 133B : 40F
Can Construction	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded
Valve/Cap Construction	Forging & Machining	Forging & Machining	Forging & Machining	Forging & Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder	Epoxy Polyester Powder
Operating Temp.	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C
Min. Discharge Time	9 sec	15 sec	6 sec	12 sec
Warranty in Years	5	5	5	5
Working Pressure	15 Bar	15 Bar	15 Bar	15 Bar
Height of Fire Ext. (approx)	485 mm	575 mm	415 mm	466 mm
Dia. of Shell (OD)	108 mm	175 mm	109 mm	175 mm
Hydrostatic Test Pressure	35 Bar	35 Bar	35 Bar	35 Bar
Body Thickness	1.5 mm	1.5 mm	1.5 mm	1.5 mm

 $<sup>^{\</sup>star}$  Available with additional hanging bracket.

### **FEATURING**

## **CEASEFIRE ACTION-PAC**

# PORTABLE WATERMIST AND FOAM MIST EXTINGUISHERS

Presenting the Ceasefire Action-Pac extinguisher, the first of its kind in the world. Powered by 100% Watermist, this backpack & trolley-mounted fire extinguisher is packed with immense fire fighting power and can easily be carried to the scene of the fire to battle the flames.







FIGHTS CLASS

A B 🗲

STANDARDS

PED

CERTIFICATIONS



CERTIFYING BODY



## **ACTION-PAC EXTINGUISHERS**



#### **Easy To Use With Quick Activation**

Being a stored pressure extinguisher, the Action-Pac requires no cartridge system (internal or external) activation. It's always ready. Simply press the trigger to activate.



#### Safe On Humans

Since the Action-Pac uses Watermist to suppress fires, it can safely be used around people. It's ideal for places where there is high human traffic, like cinemas and auditoriums.



#### Safe To Use On Electrical Fires

Suitable for use on live electrical equipment up to 1000 V from a distance of 1 meter.



#### Low Pressure, Safe Technology

Being a low pressure extinguisher, there are no risks involved in case the extinguisher is used by mistake, even if people are around.



#### **Does Not Require Any Electricity**

The Action-Pac doesn't require any electricity to function. It's always ready to fight the flames.



#### **Tamper-proof Safety Seal**

This seal ensures that the extinguisher has not been tampered with, and is ready for use in the event of a fire.



#### 1 Minute Of Continuous Discharge

Packed with 60 seconds of extinguishing power.



#### Types Of Fire

Fights class A, B, & Electrically Started



#### **Watermist Ensures No Flooding**

Since the mist evaporates quickly, there is no chance of flooding and collateral damage.



#### **Anti-bacterial Additive**

This additive prevents any kind of bacterial growth in the water, keeping the water clean and fresh.



#### **Stainless Steel Body**

The extinguisher's stainless steel body ensures that there is no chance of corrosion.



#### **Ideal For Rapid Reaction**

Activated in seconds and lightweight, the Action-Pac is ideal for single person response fire situations.



#### **Environment Friendly**

The Action-Pac uses bio-degradable foam and water to fight fires. Making it an extinguisher that also protects the Earth.



#### **Spray And Jet Modes**

The Jet Mode delivers a large amount of the extinguishing agent, while the Spray Mode offers extensive coverage. Modes can be easily switched using a lever.



#### **Synthetic Rubber Hose Pipe**

This durable, long-lasting pipe doesn't develop any cracks due to wear and tear.



# Available In Pure Watermist Or In Watermist + Foam

The Action-Pac is available in two variants, as per your needs.



Scan the QR code to know more about the product



Nomenclature	Action-Pac Fire Extinguisher Watermist 13 Ltr SS SP Red	Action-Pac Fire Extinguisher Foammist 13 Ltr SS SP Red
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure
Product Code	CF-000642	CF-000679
Agent	Water	Water + 1% Foaming Agent
Throw (min.)	Jet - 6 meters I Spray - 3 meters	Jet - 6 meters   Spray - 3 meters
Certification Type	PED, UKCA-PED	PED, UKCA-PED
PED	Yes	Yes
UKCA-PED	Yes	Yes
Gross Weight (approx.)	37.48 kg	37.48 kg
Net Mass (approx.)	13 Ltr	13 Ltr
Discharge Mechanism	Trigger Operated Gun	Trigger Operated Gun
Fire Ratings	27A*	5A : IVB
Can Construction	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded
Valve/Cap Construction	Machining	Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder
Operating Temp.	+5°C to +60°C	+5°C to +60°C
Min. Discharge Time	6 sec	6 sec
Warranty in Years	5	5
Working Pressure	15 Bar	15 Bar
Height of Fire Ext. (approx)	485 mm	485 mm
Dia. of Shell (OD)	108 mm	108 mm
Hydrostatic Test Pressure	35 Bar 35 Bar	
Body Thickness	1.5 mm	1.5 mm

<sup>\*</sup> Rating is self-verified.

### **FEATURING**

## **CEASEFIRE CAFS**

# WATERMIST BASED COMPRESSED AIR FOAM SYSTEM - LOW PRESSURE

Water's immense firefighting power can be optimally utilised only by complete vaporisation in a fire environment. To achieve this, water must be broken down into microscopic molecules that have a surface area coverage many times higher than water.

These droplets (about 80 microns in size) must then be delivered to the fire with a kinetic force strong enough to overcome fire's own convection currents. The result: A powerful, reliable, efficient extinguisher.

Ceasefire now brings together all these features and creates Watermist Compressed Air Foam System; the best firefighting weapon ever designed.



Tested by **bsi.** 



FIGHTS CLASS

A B \*

STANDARDS

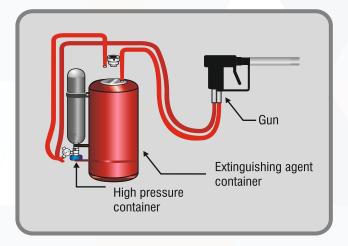


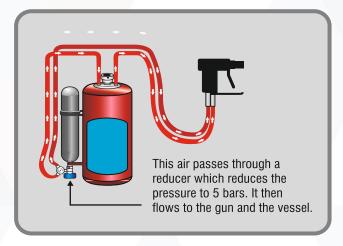
**CERTIFICATIONS** 

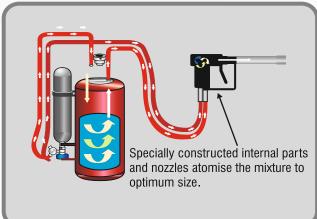


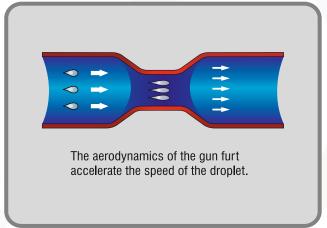


# **ADDING THAT EXTRA POWER WHEN** YOU NEED IT THE MOST.

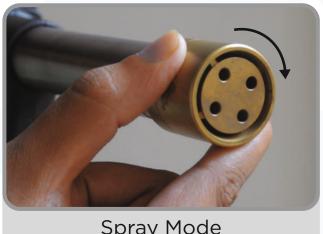




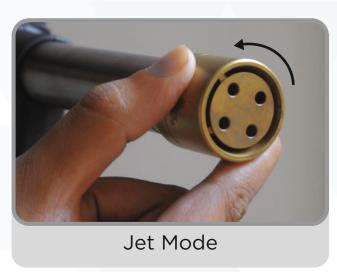




# The Double Phase Extinguishing Gun With **Adjustable Nozzle**









## CAFS EXTINGUISHERS



#### **High Firefighting Effectiveness**

Thanks to a vast evaporation surface, nearly 100% of the mist delivered through the Ceasefire Foam Mist System evaporates and engulfs the fire, making for a more powerful and efficient extinguisher.



#### Extra Security For People-Screening

Mist acts as a great barrier against thermal radiation, giving added protection to the firefighter.



#### **Available in 2 Variants**

CAF Low Pressure is available in 9 ltr Backpack and 50 ltr Trolley mounted variants to suit every kind of application.



#### **Types Of Fire**

Fights class A, B, & Electrically Started Fires.



#### **Post-Fire Damage Reduction**

About 80% of the damage resulting from a fire is actually caused by the extinguishing action: flooding and contamination with foam or active chemical extinguishing powder. Mist evaporates completely, causing little or no collateral damage.



#### Warranty

These Ceasefire Extinguishers come with a 5-year warranty ensuring complete peace of mind.

Scan the QR code to know more about the product



Nomenclature	CAFS Fire Extinguisher Foammist 9 Ltr SS CT Red Low Pressure	CAFS Fire Extinguisher Foammist 50 Ltr SS CT Red Low Pressure
Stored Pressure/Cartridge	Cartridge	Cartridge
Product Code	CF-000781	CF-000782
Agent	AFFF Foam 6%	AFFF Foam 6%
Throw (min.)	12 meters	16 meters
Certification Type	PED, UKCA-PED, BSI Tested	BS EN1866, PED, UKCA-PED
Kitemark	No	Yes
PED	Yes	Yes
UKCA-PED	Yes	Yes
Gross Weight (approx.)	24.80 kg	102.50 kg
Net Mass (approx.)	9 Ltr	50 Ltr
Discharge Mechanism	Trigger Operated Gun	Trigger Operated Gun
Fire Ratings	27A : 233B	21A : IIB
Can Construction	Deep Drawn & MIG Welded	Drawn Rolled & MIG Welded
Valve/Cap Construction	Machining	Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder
Operating Temp.	+5°C to +60°C	+5°C to +60°C
Min. Discharge Time	40 to 42 sec	120 sec
Warranty in Years	5	5
Working Pressure	8 Bar	8.5 Bar
Height of Fire Ext. (approx)	575 mm	1200 mm
Dia. of Shell (OD)	204 mm	300 mm
Hydrostatic Test Pressure	35 Bar	35 Bar
Body Thickness	1.5 mm	2 mm

### **FEATURING**

# **CEASEFIRE QUAD**

## WATERMIST & FOAM MIST WHEELED **EXTINGUISHERS**

Portable powder-based extinguishers on premises can fight the flames if the fire is detected early but have little capacity to fight large fires that might happen onboard. That's where Ceasefire's watermist & foam mist-based Quad comes in, to make the floating vessels completely self-reliant in terms of fire fighting. With sizes starting from 25, 50, and 100 Ltr., they bring in massive capacities onboard ships to fight any long battle against fire.

A power-packed Watermist or Watermist + Foam-based system, that takes firefighting up many notches. Approximately 400 times.



**STANDARDS** 

BS EN1866 EU-MED UKCA-MER PED

#### **CERTIFICATIONS**



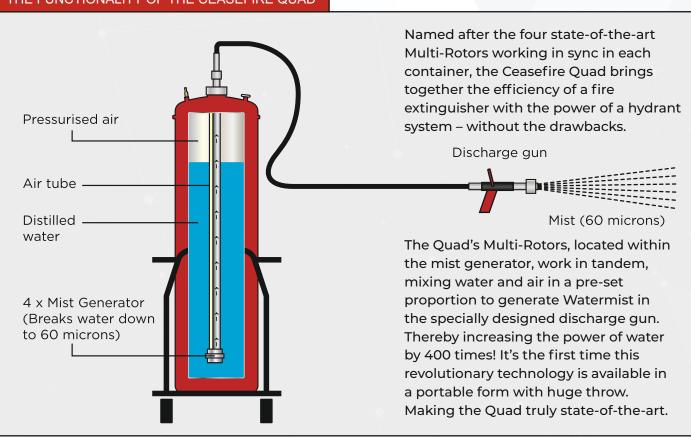








#### THE FUNCTIONALITY OF THE CEASEFIRE QUAD





#### THE DISCHARGE GUN

The Ceasefire Quad fights fires with a lightweight dual-mode gun.





The Jet Mode of the gun enables the firefighter to deliver large quantities of extinguishing agent into the fire zone from a distance to subdue the fire.



The Spray Mode offers extensive coverage and protection against radiant heat when the firefighter approaches near to the fire zone. Modes can be easily switched using a lever.

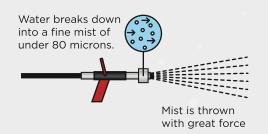
The 5 metre EPDM hose pipe, with throw of 14-16 metres, adds to the Quad's firefighting effectiveness. Allowing the firefighter to maintain a safe distance from the raging fire. The Quad ensures zero risk of thermal shock and offers protection against fire's intense heat. What's more, it is safe to use on any fire, including electric, thanks to its sub-80 micron mist.



#### THE QUAD AS A WATERMIST BASED SYSTEM

Though water is one of the most potent fire extinguishing agent around, large quantities are required to extinguish a fire. Harnessing water's immense cooling powers and multiplying them hundreds of times over, Ceasefire's Watermist technology breaks water down into a fine mist of under 80 microns. This mist is then thrown at the fire with a great kinetic force, covering a large

surface area. As soon as the mist comes into contact with the fire, it instantly turns into steam. Enveloping the flames, cutting down the oxygen supply and reducing temperature to below combustion levels. Powered by Watermist, the Ceasefire Quad is unstoppable. Equipped with four Multi-Rotors in each container, it's fully capable of generating Watermist quickly and efficiently.



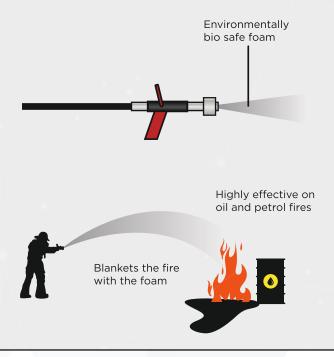




Mist turns into steam, covering the flames and lowering the temperature

#### THE QUAD AS A FOAMMIST BASED SYSTEM:

The quickest way to kill a fire is to not let it feed on the oxygen in the vicinity. When used as a Foammist System, the Ceasefire Quad blankets the flames with an environmentally safe foam that's highly effective on Class B fires, oil and petrol fires. With a sub-80 micron size mist, the Quad ensures there's no risk of electric conduction, thermal shock or recoil while operating.





### QUAD WHEELED TYPE EXTINGUISHERS



#### **Jet And Spray Jet Modes**

With a throw of 14-16 metres, the Wheeled Watermist-Based System comes with two firefighting options. The Jet Mode of the gun enables the firefighter to deliver large quantities of extinguishing agent into the fire zone from a distance to subdue the fire. The Spray Mode offers extensive coverage and protection against radiant heat when the firefighter approaches the fire zone. Modes can be easily switched using a lever.



Jet Mode



Spray Mode



#### **Easy To Use With Quick Activation**

Being a stored pressure extinguisher, the system requires no cartridge system (internal or external) activation. It's always ready. Simply press the trigger to activate.



# Maintenance By Mere Observation Of The Pressure Gauge

If the pressure needle is in the green zone, it indicates that the extinguisher is in perfect working condition, and all the components are at their optimum.



#### **Does Not Require Any Electricity**

It's always ready to fight the flames. As it does not depend on electricity.



#### **Types Of Fire**

Fights class A, B & Electrically Started Fires.



#### Tamper-proof Safety Seal

This seal ensures that the extinguisher has not been tampered with, and is ready for use in the event of a fire.



#### Warranty

These Ceasefire Extinguishers come with a 5-year warranty ensuring complete peace of mind.



# **Every Extinguisher Is Hydrostatic Pressure Tested**

This process ensures that your system performs perfectly. Because when it comes to fire, there are no second chances.



#### Low Pressure, Safe Technology

Being a low pressure extinguisher, there are no risks involved in case the extinguisher is used by mistake, even if people are around.



#### **EPDM Rubber Hose Pipe**

This durable, long-lasting pipe doesn't develop any cracks due to wear and tear.



#### Wheeled Base, Therefore Portable

Can be easily carried or wheeled to the scene of fire without any delay.



#### Safe To Use On Electrical Fires

Suitable for use on live electrical equipment up to 1000 V from a distance of 1 meter.



## **Stainless Steel Body**

The extinguisher's stainless steel body ensures that there is no chance of corrosion.



#### Safe on Humans

Being a watermist based system, it can safely be used around people. It makes an ideal extinguisher for places where there is high human traffic, like cinemas and auditoriums.



## **Environment Friendly**

It uses biodegradable foam and water to fight fires. Making it an extinguisher that also protects the earth.



#### **Anti-bacterial Additive**

This additive prevents any kind of bacterial growth in the water, keeping the water clean and fresh.





# **TECHNICAL SPECIFICATIONS**

# (WATERMIST)

Nomenclature	Fire Ext. Watermist 25 Ltr SS SP Red with Trolley	Fire Ext. Watermist 50 Ltr SS SP Red with Trolley	Fire Ext. Watermist 100 Ltr SS SP Red with Trolley
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure	Stored Pressure
Product Code	CF-000741	CF-000742	CF-000743
Agent	Water	Water	Water
Throw (min.)	4 meters	4 meters	4 meters
Certification Type	BS EN3, PED, UKCA-PED, EU-MED, UKCA-MER	BS EN3, PED, UKCA-PED, EU-MED, UKCA-MER	BS EN3, PED, UKCA-PED, EU-MED, UKCA-MER
LPCB	Yes	Yes	Yes
Kitemark	Yes	Yes	Yes
EU-MED	Yes	Yes	Yes
UKCA-MER	Yes	Yes	Yes
PED	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes
Gross Weight (approx.)	65 kg	106.80 kg	166.20 kg
Net Mass (approx.)	25 Ltr	50 Ltr	100 Ltr
Discharge Mechanism	Operating Lever (Ball Valve)	Operating Lever (Ball Valve)	Operating Lever (Ball Valve)
Fire Ratings	А	А	А
Can Construction	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded
Valve/Cap Construction	Forging & Machining	Forging & Machining	Forging & Machining
External Coating	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating	Epoxy Polyester Powder Coating
Operating Temp.	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C
Min. Discharge Time	20 sec	40 sec	80 sec
Warranty in Years	5	5	5
Working Pressure	15 Bar	15 Bar	15 Bar
Height of Fire Ext. (approx)	1075 mm	1200 mm	1615 mm
Dia. of Shell (OD)	300 mm	350 mm	400 mm
Hydrostatic Test Pressure	30 Bar	30 Bar	30 Bar
Body Thickness	1.8 mm	2 mm	2 mm

# **TECHNICAL SPECIFICATIONS**

# (FOAM MIST & GREEN-FOAM MIST)

Nomenclature	Fire Ext. Foammist 25 Ltr SS SP Red with Trolley	Fire Ext. Foammist 50 Ltr SS SP Red with Trolley	Fire Ext. Foammist 100 Ltr SS SP Red with Trolley	Fire Ext. Green- Foammist 25 Ltr SS SP Red with Trolley	Fire Ext. Green- Foammist 50 Ltr SS SP Red with Trolley	Fire Ext. Green- Foammist 100 Ltr SS SP Red with Trolley
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure	Stored Pressure
Product Code	CF-000744	CF-000745	CF-000746	CF-000744	CF-000745	CF-000746
Agent	Telesolve 1%	Telesolve 1%	Telesolve 1%	0.5% of Telesolve 1%	0.5% of Telesolve 1%	0.5% of Telesolve 1%
Throw (min.)	10 meters	10 meters	10 meters	10 meters	10 meters	10 meters
Certification Type	BS EN1866, P	ED, UKCA-PED, EU-ME	ED, UKCA-MER	BS EN1866, PED, UKCA-PED		
LPCB	Yes	Yes	Yes	Yes	Yes	Yes
Kitemark	Yes	Yes	Yes	Yes	Yes	Yes
EU-MED	Yes	Yes	Yes	No	No	No
UKCA-MER	Yes	Yes	Yes	No	No	No
PED	Yes	Yes	Yes	Yes	Yes	Yes
UKCA-PED	Yes	Yes	Yes	Yes	Yes	Yes
Gross Weight (approx.)	66.50 kg	107.50 kg	166.70 kg	66.50 kg	107.50 kg	166.70 kg
Net Mass (approx.)	25 Ltr	50 Ltr	100 Ltr	25 Ltr	50 Ltr	100 Ltr
Discharge Mechanism	Ope	rating Lever (Ball Va	alve)	Operating Lever (Ball Valve)		
Fire Ratings	A : IVB	A : IVB	A : IVB	A : IVB	A : IVB	A : IVB
Can Construction	Drav	wn Rolled & MIG We	lded	Drawn Rolled & MIG Welded		
Valve/Cap Construction		Forging & Machining	]	Forging & Machining		
External Coating	Ероху	Polyester Powder C	oating	Epoxy Polyester Powder Coating		
Operating Temp.	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C
Min. Discharge Time	20 sec	40 sec	80 sec	20 sec	40 sec	80 sec
Warranty in Years	5	5	5	5	5	5
Working Pressure	15 Bar	15 Bar	15 Bar	15 Bar	15 Bar	15 Bar
Height of Fire Ext. (approx)	1075 mm	1200 mm	1615 mm	1075 mm	1200 mm	1615 mm
Dia. of Shell (OD)	300 mm	350 mm	400 mm	300 mm	350 mm	400 mm
Hydrostatic Test Pressure	30 Bar	30 Bar	30 Bar	30 Bar	30 Bar	30 Bar
Body Thickness	1.8 mm	2 mm	2 mm	1.8 mm	2 mm	2 mm

# **FEATURING**

# **CEASEFIRE TETRAQUAD**

# THE 4X4 WATERMIST FIREFIGHTER.

Presenting for the first time time, the Ceasefire TetraQuad. A power-packed Watermist + Foam-based system that takes firefighting up 4x4. It is Ceasefire's, biggest and toughest standalone firefighter to date.

The TetraQuad takes the power of the Quad four times ahead. Named after the four state-of-the-art multi-rotors working in sync in each of the four 62.5 Ltr. containers (250 Ltr. capacity), the Ceasefire TetraQuad brings together the efficiency of a fire extinguisher with the power of a hydrant system – without the drawbacks.



A B

PED

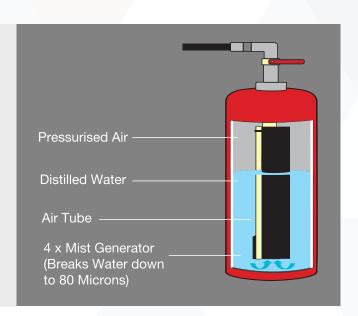




# THE FUNCTIONALITY OF THE CEASEFIRE TETRAQUAD

The TetraQuad's Multi-Rotors, located within the mist generator, work in tandem, mixing water and air in a pre-set proportion to generate Watermist in the specially designed discharge gun.
Thereby increasing the power of water by 400 times!
Making the TetraQuad truly a state-of-the-art protector.





# **THE 3-DISCHARGE GUN**

The Ceasefire TetraQuad fights fires with a lightweight dual-mode gun or a foam canon.





The Jet Mode of the dualmode gun enables the firefighter to deliver large quantities of extinguishing agent into the fire zone from a distance to subdue the fire.



The Spray Mode offers extensive coverage and protection against radiant heat when the firefighter approaches the fire zone. Modes can be easily switched using a lever.



The Foam Cannon is perfect for Class B fires. Offering a huge throw, it dispenses large quantities of foam over the fire quickly and efficiently.

# A COMPLETE FIREFIGHTING MACHINE

# The TetraQuad as a Watermist-based System

Powered by Watermist, the TetraQuad can take on any fire. Equipped with four Multi-Rotors in four containers, it's fully capable of generating Watermist quickly and efficiently. Available as trolley-mounted or vehicle-mounted system, it's truly an unstoppable 4x4 firefighter.





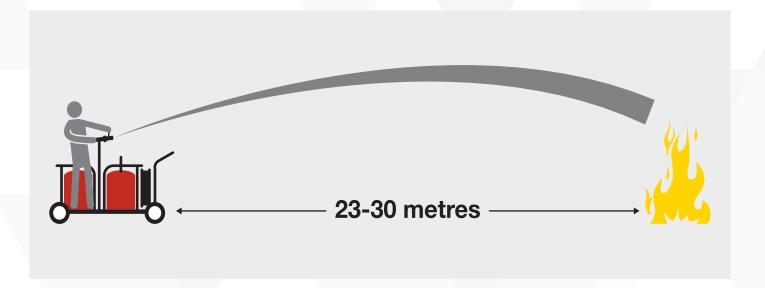
# The TetraQuad as a Watermist + Foam mist-based System

The quickest way to kill a fire is to not let it feed off the oxygen in the vicinity. When used as a Foam System, the Ceasefire TetraQuad blankets the flames with a special foam that's highly effective on Class B fires, and oil and petrol fires. With a sub-70 micron size mist, the TetraQuad ensures there's no risk of electric conduction, thermal shock or recoil while operating.



# The TetraQuad as a Foam-based System

In large fires involving petrol pumps, you need to go foam. With a range of 30 metres and a 60 second discharge, the TetraQuad floods the area with thick foam, immediately cutting off the oxygen supply and giving the fire only one choice - to go out.



# **FEATURES & BENEFITS OF**

# TETRAQUAD WHEELED TYPE EXTINGUISHERS



#### **Easy To Use With Quick Activation**

Being a stored pressure extinguisher, the TetraQuad requires no cartridge system (internal or external) activation. It's always ready. Simply press the trigger to activate.



# Controllable Discharge Mechanism

The Ceasefire TetraQuad fights fires with a lightweight Dual-mode Gun or a Foam Cannon, with a massive 30 metre throw.



#### **Long Hose**

The TetraQuad's 30 metre hose makes firefighting easy, allowing firefighters to manoeuvre their way towards the fire, point the hose and fight the flames. This durable, long-lasting, Nylon braided rubber hose pipe doesn't develop any cracks due to wear and tear.



#### Safe On Humans

Since the TetraQuad uses Watermist to suppress fires, it can safely be used around people. It is an ideal extinguisher for places where there is high human traffic, like cinemas and auditoriums. It also protects against thermal shock.



#### **Does Not Require Any Electricity**

The TetraQuad doesn't require any electricity to function. It's always ready to fight the flames.



## **Types Of Fire**

The TetraQuad is a massive firefighting system effective against class A and B fires.



### **Environment-friendly**

As a Watermist system, the TetraQuad also protects the Earth.



#### Wheeled Extinguisher

Can be easily rushed to the scene of fire without any delay.



#### Stainless Steel Body

The extinguisher's stainless steel body ensures that there is no chance of corrosion.



### 4 Cylinders, Massive Firefighting

The TetraQuad has four 62.5 litre cylinders. That's 250 litres of humongous firefighting power at its disposal!



# Maintenance By Mere Observation Of The Pressure Gauge

If the pressure needle is in the green zone, it indicates that the extinguisher is in perfect working condition, and all the components are at their optimum.



## Low Pressure, Safe Technology

Being a low pressure system, there are no risks involved in case the extinguisher is used by mistake, even if people are around.



# **TECHNICAL SPECIFICATIONS**

Nomenclature	Tetraquad Fire Extinguisher 250 Ltr SS SP Red	Tetraquad Fire Extinguisher 250 Ltr SS SP Red Additive
Stored Pressure/Cartridge	Stored Pressure	Stored Pressure
Product Code	CF-000860	CF-000861
Agent	Water	Water + 6% of KV Lite Foam 3% C-6
Throw (min.)	Jet Mode : 20 meters   Spray Mode : 4 Meters	Jet Mode : 20 meters   Spray Mode : 4 Meters
Certification Type	PED, UKCA-PED	PED, UKCA-PED
Kitemark	No	Yes
PED	Yes	Yes
UKCA-PED	Yes	Yes
Gross Weight (approx.)	500 kg	500 kg
Net Mass (approx.)	250 Ltr	250 Ltr
Discharge Mechanism	Operating Lever (Ball Valve)	Operating Lever (Ball Valve)
Can Construction	Drawn Rolled & MIG Welded	Drawn Rolled & MIG Welded
Valve/Cap Construction	Forging & Machining	Forging & Machining
External Coating	Epoxy Polyester Powder	Epoxy Polyester Powder
Operating Temp.	+5°C to +60°C	+5°C to +60°C
Min. Discharge Time	100 to 200 sec	100 to 200 sec
Warranty in Years	1	1
Working Pressure	12 to 15 Bar	12 to 15 Bar
Dia. of Shell (OD)	450 mm	450 mm
Hydrostatic Test Pressure	30 Bar	30 Bar
Body Thickness	2.5 mm	2.5 mm



# **CEASEFIRE CLASSICS**

BUILT FOR SPEED, POWER, AND RELIABILITY

#### **HOME AND CAR FIRE EXTINGUISHERS**

(CLASSIC RANGE)

#### **OVERVIEW:**

Ceasefire's range of Home & Car extinguishers take the guesswork and confusion out of choosing an extinguisher and save valuable time. Mono Ammonium Phosphate being a potent firefighting agent maximises the fire fighting power. These extinguishers are easier to use than others because of their lightweight 'point and shoot' design.

#### **FEATURES:**

- Most potent against Home & Car fires.
- > Simplicity in design.
- > Portable and easy to use.
- > Colors to suit your home decor.
- > State-of-the-art pressure gauge.
- > Easy snap safety seal.
- > World-class quality.







# **HOME AND CAR FIRE EXTINGUISHERS**

(ART RANGE)

#### **OVERVIEW:**

Designed to match the aesthetics of your home, so that it is easily accessible in an emergency . Ceasefire's Designer range of extinguishers are art installations of fine steel and ink, crafted to meet international standards and designed to exceed them. Making these extinguishers true works of art. Art that saves property and lives.

#### **FEATURES:**

- Most potent against Home & Car fires.
- > Simplicity in design.
- > Portable and easy to use.
- Colors to suit your home decor.
- State-of-the-art pressure gauge.
- > Easy snap safety seal.
- > World class quality.















#### **QUICK SPECS:**

Sizes	500 gms, 1 kg
Agents	MAP 50, MAP 90
Colors	Red, Ivory, Blue, Silver
Pressure Type	Stored Pressure
Warranty	5 years

Scan the QR code to know more about the product





#### **QUICK SPECS:**

Sizes	500 gms, 1 kg
Agents	MAP 90
Pressure Type	Stored Pressure
Warranty	5 years
Design	Hexalight, Kiterunner, Waves, Elasticity



**ABC POWDER PORTABLE & WHEELED EXTINGUISHERS** 

#### **OVERVIEW:**

In environments such as schools, offices, hospitals & factories, the Ceasefire ABC Powder extinguisher is your safest bet. Mono Ammonium Phosphate paired with a simple, controllable discharge mechanism maximises the firefighting power and puts out the fire within seconds.

#### **FEATURES:**

- Fights Class A, B, C and Electrically started fires.
- > Packed with 50% and 90% MAP concentration.
- > State-of-the-art Pressure Gauge.
- > Quick, powerful and reliable firefighting system.
- Equipped with Schraeder Valve and Pressure Relief Valve (available only in portable range).



© CE... UKB



Scan the QR code to know more about the product



**Pressure Type** 

Warranty

**QUICK SPECS:** 

Sizes - Portable

Sizes - Wheeled

**Working Pressure** 

Agents



ABC Powder Wheeled

2 kg, 4kg, 6 kg, 9 kg, 12 kg

25 kg, 50 kg, 100 kg

MAP 50, MAP 90

Stored Pressure

15 Bar

5 years



# CO<sub>2</sub> PORTABLE & WHEELED EXTINGUISHERS

#### **OVERVIEW:**

Ceasefire's sturdy and light CO2 extinguisher is very effective in putting out fires in larger spaces. Packed with tremendous power, it reduces the fire's oxygen supply, and brings the temperature down drastically, extinguishing the flames in seconds.

#### **FEATURES:**

- > Fights Class B, C and Electrically started fires.
- > Advanced horn to dispense gas, removes risk of freeze burn.
- > State-of-the-art Used/Ready indicator in selected range.



CERTIFICATIONS

Pro Pro CE







_	
Sizes - Portable	2 kg, 5 kg
Sizes - Wheeled	20 kg
Agent	Co2
Color	Red & Chrome Finish
Working Pressure	70 Bar / 62 bar
Pressure Type	Stored Pressure
Warranty	5 years

## WATER PORTABLE & WHEELED EXTINGUISHERS (JET MODEL)

#### **OVERVIEW:**

Water has always been fire's deadliest foe. Ceasefire's Water extinguisher uses proprietary Stored Pressure Technology to deliver a high power throw of water. This ensures it fights fires effectively and enables the firefighter to maintain a safe distance from the flames.

#### **FEATURES:**

- > Fights Class A fires.
- > EPDM / Braided Rubber Hosepipe.
- > Easy Snap Safety Pin.
- > State-of-the-art Pressure Gauge in portable range.
- > Powder Coated cylinder liner.
- > Deep Drawn Body in the portable range.
- > Extinguishant dispersed via specially designed Jet Nozzle.
- > Equipped with Schraeder Valve and Pressure Relief Valve (available only in portable range).











-	
Sizes - Portable	6 Ltr, 9 Ltr
Sizes - Wheeled	50 Ltr, 100 Ltr
Agent	Water
Color	Red & Chrome Finish
Working Pressure	10 Bar
Pressure Type	Stored Pressure
Warranty	5 years



Scan the QR code to know more about the product

Portable



Water Wheeled



## FOAM PORTABLE & WHEELED EXTINGUISHERS (ASPIRATING MODEL)

#### **OVERVIEW:**

Fire needs oxygen to grow. Without it, even the largest fires die out in minutes. Ceasefire's Foam extinguisher exploits this weakness by discharging a mechanical foam that blankets the flames and cuts off the oxygen supply. It's what we like to call simple and effective firefighting.

#### **FEATURES:**

- > Fights Class A and B fires.
- > State-of-the-art Pressure Gauge in portable range.
- Deep Drawn Body in the portable range.
- > Stored Pressure technology for more effective firefighting.
- > Squeeze Grip mechanism for quick and easy use.
- > Equipped with Schraeder Valve and Pressure Relief Valve (available only in portable range).







Sizes - Portable	3 Ltr, 6 Ltr, 9 Ltr
Sizes - Wheeled	50 Ltr, 100 Ltr
Agent	Water + 6% of KV Foam 3% C-6
Color	Red & Chrome Finish
Working Pressure	15 Bar
Pressure Type	Stored Pressure
Warranty	5 years

Scan the QR code to know more about the product

Foam Portable



Foam Wheeled



## WET CHEMICAL PORTABLE EXTINGUISHERS

#### **OVERVIEW:**

Designed to fight kitchen oil and fat fires, Ceasefire's Wet Chemical fire extinguisher uses an environmental friendly foaming agent that blankets the flames, cuts off the supply of oxygen and cools the oil to below the self-ignition point.

#### **FEATURES:**

- > Biodegradable extinguishing agent.
- > Reduces risk of re-ignition.
- Epoxy polyester powder coated internal container lining.
- Suitable for use on live electrical equipment upto 1000 V from a distance of 1 meter.



**1** (€ UK

Scan the QR code to know more about the product



bre 🎘



#### **QUICK SPECS:**

Sizes - Portable	3 Ltr, 6 Ltr, 9 Ltr
Agent	KV Lite 100% Class K Foam
Color	Red & Chrome Finish
Working Pressure	15 Bar
Pressure Type	Stored Pressure
Warranty	5 years

## **B PLUS (CLASS B) EXTINGUISHERS**

#### **OVERVIEW:**

Ceasefire's B Plus is the perfect extinguisher for petrol stations and petrochemical plants. It is ideal for Class B and C fires involving gasoline, alcohol, industrial chemicals, and more. When activated, its unique powder splits into four, covering a large surface area. So when faced with a high risk of class B fires like petrol, diesel, etc. You go for B Plus.

#### **FEATURES:**

- > Unique powder splits into four upon activation.
- > High power agent throw covers a huge surface area.
- > Equipped with Schraeder Valve and Pressure Relief Valve.



STANDARD

BS EN3 EU-MED UKCA-MER PED







Scan the QR code to know more about the product



## METAL FIRE EXTINGUISHERS

#### **OVERVIEW:**

Industries that work with metals such as magnesium, potassium, sodium, titanium, uranium and calcium are at a high risk of fire. Using the wrong extinguishing agent in this case may cause more damage. The Ceasefire SPM-TEC and SPM-PYRO are ideal combatants against fires involving heavy metals, alkali metals and their alloys. They are powerful enough to stop metal fires of up to 5000°C. Dead in their tracks. Within minutes.

#### **FEATURES:**

- Deep drawn mild steel container.
- > Powder Coated cylinder liner.
- > Special Cascade Nozzle to aid effective agent dispersal
- > over fire.
- SPM-TEC effectively fights light metal fires like
- Magnesium (Mg), Lithium (Li), Sodium (Na), Potassium (K), etc. which produce heat up to 2000°C. SPM-PYRO effectively fights heavy metal fires like
- Plutonium (PI), Titanium (Ti), Lead (Pb), Zinc (Zn), Copper (Cu), etc. which produces heat up to 5000°C or above.



#### **QUICK SPECS:**

Sizes	2 kg, 4 kg, 6 kg, 9 kg
Agent	B Plus Powder
Working Pressure	15 Bar
Pressure Type	Stored Pressure
Warranty	5 years



#### **QUICK SPECS:**

Sizes	4 kg, 6 kg, 9 kg
Agent	SPM-TEC, SPM-PYRO
Working Pressure	15 Bar
Pressure Type	Stored Pressure
Warranty	5 years









# **CEASEFIRE ACCESSORIES**

GIVING EXTINGUISHERS THE PLACE THEY DESERVE

## **CEASEFIRE INSTALERT**

#### **OVERVIEW:**

Even though environments are protected with fire extinguishers, what protects the extinguishers from being misused, vandalised or stolen? What you need is a device that can protect the extinguisher 24x7. So that in the case of an emergency, the extinguisher works perfectly, puts out the flames and saves lives.

Ceasefire's Instalert is one such tamper-proof device.

#### **FEATURES:**

- > Anti-theft fire alarm.
- > Highly visible, compact design that's easily mountable.
- > Powerful 98dB warning alarm when activated.
- > Self-contained 9V DC alkaline power source.
- > Tough polycarbonate housing.

Scan the QR code to know more about the product





#### **QUICK SPECS:**

Housing	3mm/1/8" polycarbonate
Dimensions	136mm/5.35" (height) x 136mm/5.35" (width) x 50mm/1.97" (depth)
Power Source	9V DC alkaline
Sounder Output	95dB - low / 98dB – high (at 1 metre)
Operating Cable	3mm/1/8" galvanised steel
Standby Current	None
Alarm Current	40mA at 95dB / 150mA at 98dB

## **STROLLEYS**

#### **OVERVIEW:**

Fires can happen anywhere and at any time. Which makes it important to install extinguishers in relevant places. But, what happens when a fire breaks out and the equipment is not easy to ferry around? Ceasefire presents the perfect accessory to mobilise your fire fighting equipment. Our range of innovative fire extinguisher strolleys are capable of carrying one or two extinguishers. Think of them as life savers on wheels.

#### **FEATURES:**

- High quality construction for easy mobility.
- > Retractable handles.
- > Photo luminescent signs for visibility through smoke and darkness.
- > Powder-coated, rustproof bodies.
- > Available in Single Type & Double Type.

Scan the QR code to know more about the product





POWDER EXTINGUISHER

## **QUICK SPECS:**

Single Extinguisher Strolley	320 x 290 x 750 mm
Double Extinguisher Strolley	620 x 520 x 1150 mm

## FLAT PACK TUBULAR EXTINGUISHER STANDS

(CHROME FINISH)

#### **OVERVIEW:**

An aesthetically pleasing design that epitomises functionality, these Fire Extinguisher Stands in Chrome finish are an ideal choice for most spaces. The stands come with a  $CO_2$  fixing bracket and a J-bracket for easy and steady installation along with a provision to attach a sign clip for extinguisher identification.

#### **FEATURES:**

- > High quality tubular frame in chrome finish.
- > Tubing diameter of 25mm.
- > Black plastic stand ensure stands sit firmly at their place.
- > Comes in a box packaging for ease of transit and storage.
- > Easy to assemble.
- Available in Single, Double, and Triple extinguisher stand variants.
- > Available in Chrome Finish.



#### **QUICK SPECS:**

Single Extinguisher Stand	H70 x L710 x B320 mm
Double Extinguisher Stand	H70 x L715 x B505 mm   I   weight - 5.14 kg
Triple Extinguisher Stand	H70 x L715 x B650 mm   I   weight - 7.41 kg









## PROVISION FOR ACCESSORIES

The stands comes with a provision to add a placard and a clip for mounting of signage. For details on the signages availabe please refer to the Signages section under Accessories.











### **SIGNAGES**

#### **OVERVIEW:**

Did you know that the majority of the fires start in electrical mains, or because of an electrical short circuit? And even those fires that start elsewhere may, eventually result in a failure of electricity, because of damage to the mains and wiring. Which means that in a fire situation, you can be sure that at some point, the entire premises will be plunged into darkness.

Noxious black smoke will fill the air, increasing the risk of asphyxiation for all in the area. A frightening scenario when you consider the fact that asphyxiation and smoke poisoning are the highest causes of casualties in any fire. Darkness and poisonous smoke. A sure recipe for panic and utter chaos.

In such a situation, the single most important need of the hour is to evacuate all those on the premises to the nearest point of safety. As efficiently and quickly as possible. And Ceasefire, quite literally, shows you the way.



#### **FIRE SAFETY SIGNS**

#### Locator signs, fire extinguisher identification signs and more.







In case of a fire, the firefighting equipment on the premises needs to be located and activated quickly. Ceasefire Fire Safety Signs



help guide people to the nearest extinguishers, hosepipes, emergency alarms and so on.











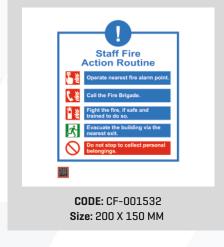


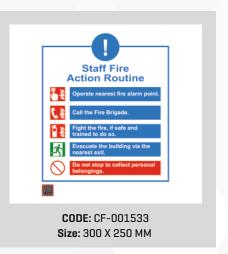














**CODE**: CF-001513 **Size**: 150 X 105 MM



**CODE**: CF-001514 **Size**: 150 X 105 MM



**CODE**: CF-001515 **Size**: 150 X 105 MM



**CODE**: CF-001516 **Size**: 150 X 105 MM



**CODE**: CF-001517 **Size**: 150 X 105 MM



**CODE**: CF-001518 **Size**: 150 X 105 MM



**CODE**: CF-001519 **Size**: 150 X 105 MM



**CODE**: CF-001520 **Size**: 150 X 105 MM



**CODE**: CF-001521 **Size**: 150 X 105 MM





## **FLAT PACK TROLLEYS**

#### **OVERVIEW:**

Ceasefire Trolleys exemplify functionality by adding manoeuvrability to the location points of the fire safety equipment. It enables easy transportation of the equipment to the fire source aiding efficient firefighting. The trolley has a provision to accommodate up to 2 fire buckets.

#### **FEATURES:**

- Mild steel tubular body.
- > Epoxy polyester powder coated internal container lining.
- Nylon wheels with rubber tread for sturdiness & smooth mobility.
- > Comes in a box packaging for ease of transit and storage.



#### **QUICK SPECS:**

Single Extinguisher Trolleys	H1100 x L563 x B419 mm   I weight - 14.31 kg
Double Extinguisher Trolleys	H1100 x L643 x B419 mm I weight - 15.65 kg
Triple Extinguisher Trolleys	H1100 x L878 x B419 mm I weight - 18.1 kg





## PROVISION FOR ACCESSORIES

The trolleys are equipped with provisions to install fire buckets. The universal mounting bracket makes it easy to use for all extinguisher types, makes, and designs.











## FLAT PACK FIRE EXTINGUISHER STAND

#### **OVERVIEW:**

Ceasefire's Contractor Stand is a multi-utility fire safety station that stores fire extinguishers, safety signs, evacuation plan, medical kit and an evacuator as per the individual needs of the premises. This being a comprehensive unit carries ample ammunation to provide first line of defence against fire. The stand comes with wheels that make it maneuverable, easy to cart around and can be taken to the point of fire with much ease.

#### **FEATURES:**

- > Stand body is built using a round tube made of mild steel.
- > Outer body is epoxy polyester powder coated in red .
- The base has plastic wheels with nylon tyres that aids easy mobility.
- > Comes in a box packaging for ease of transit andstorage.
- The Ceasefire Contractor Stand can accommodate
   3 extinguishers, safety signs, manual alarm, and a fire plan.

#### **QUICK SPECS:**

Single Extinguisher Strolley	320 x 290 x 750 mm
Double Extinguisher Strolley	620 x 520 x 1150 mm

Scan the QR code to know more about the product





# **MODULAR PLASTIC STAND**

#### **OVERVIEW:**

Ceasefire Modular Plastic Stand is designed for both, functional simplicity and aesthetics. This one-universal size floor stand provide a secure and definitive place holder for fire extinguishers at sites. With an easy fix clap this stand can be scaled up to hold single, double and triple extinguishers. Fire Extinguisher signages can be easily fixed on this stand giving a clear visual indication of the type of fire extinguisher it is holding.



## **SPECIALLY DESIGNED MOUNTING BRACKET**

#### **OVERVIEW:**

A unique feature offered by Ceasefire are specially designed Mounting Brackets to mount the extinguishers on various surfaces in different application areas. These brackets make sure that the extinguishers are not only securely mounted but also ensure no vibration hence keeping them absolutely silent onboard.

#### **QUICK SPECS:**

Available for 1	l kg & 2 kg Extinguishers
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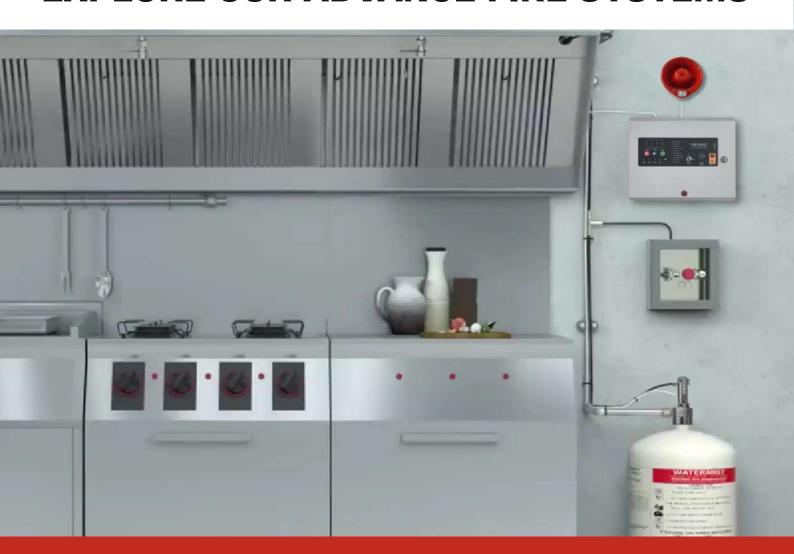








# **EXPLORE OUR ADVANCE FIRE SYSTEMS**

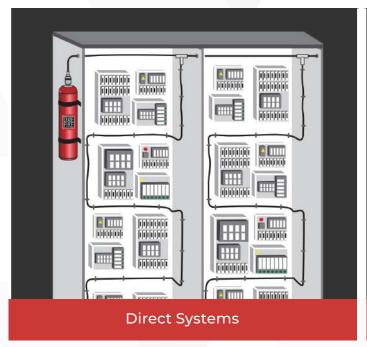


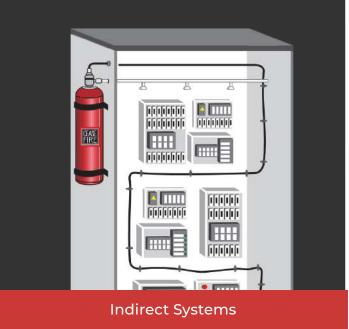
# TUBE BASED SUPPRESSION SYSTEM FOR SMALL ENCLOSED SPACES

# A GROUND-BREAKING FIREFIGHTING SOLUTION

Considering the need for automatic fire protection, Ceasefire presents an In-Panel Tube Based System for micro enclosed spaces, specifically designed to protect high risk enclosed spaces. This system is driven by a Heat Sensing Tube based fire detection and a mechanical and automatic fire suppression by a localised fire extinguishant available in a stored-pressure form.

The system is designed specially to protect high risk enclosed spaces considering the complexed construction, shape and characteristics of such spaces such as electrical panels, MCB boxes, server racks, CNC machines, etc where the fire risk is randomly distributed inside these spaces and any point inside could become a source of fire due to the complex nature of wirings, integrated circuits, fuses and power connections present inside. A signature component in Ceasefire's In-Panel Tube Based Systems is the specially designed heat-sensitive pneumatic polymer tube. In the event of a fire, the heat-sensitive tube detects an increase in temperature and bursts upon coming into contact with flames, activating the system automatically and extinguishing the fire at the source. The system comes in a host of extinguishing agents like ABC MAP90 Powder, Clean Agent Fluoroketone (FK), Foam in Low Pressure and CO<sub>2</sub> in High Pressure technology, making the system highly versatile and applicable to a large number of spaces.





The systems are available in both engineered and pre-engineered variants to safeguard every kind of high-risk enclosed environment.

**Explore Now** 

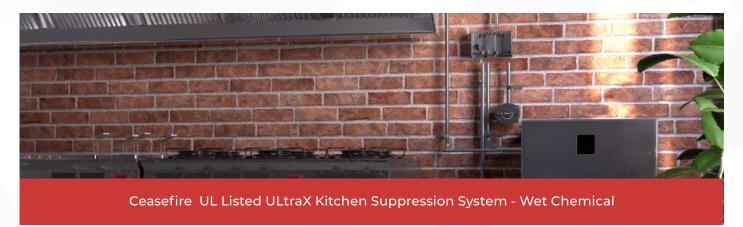


# CEASEFIRE KITCHEN FIRE FIGHTING SYSTEMS

# THE MOST EXTENSIVE RANGE IN THE SEGMENT

Ceasefire today offers an integrated range of kitchen fire suppression systems and fire extinguishers to address the specific needs of quelling cooking oil fires, be it commercial or residential. The range includes LPCB certified Commercial Kitchen Systems with highly advanced heat-sensing tube-based detection in both, Watermist and Wet Chemical agents. These systems are also adapted for home applications in the form of Residential Kitchen Suppression Systems which are tested by BSI and are designed to be completely unobtrusive to not interfere with the decor of your kitchens.

The latest entry in the range includes the Ceasefire UL Listed Commercial Kitchen Fire Suppression System which is specially designed to meet the specific demand from the industry. These systems can be triggered both electrically and mechanically and use a Reech Compliant 100% biodegradable Wet Chemical-based extinghuishant.







**Explore Now** 



# CUSTOMISED SOLUTIONS FOR DIVERSE APPLICATIONS

# AVANT-GARDE TECHNOLOGY FOR MODERN CHALLENGES IN EMERGING SPACES

At Ceasefire we understand every space has its unique fire risks and that is where our bespoke fire solutions come in which are designed exclusively to address the risk of fire in these specific environments. Our specialised solutions are the answer to tackle these modern day fire challenges in a wide variety of spaces and applications.



Vehicle Engines.



Manufacturing Zones.







Office Spaces.



Electrical Panels.



CNC Machines.

**Explore Now** 



# WINNING TRUST WORLDWIDE

Decades of safeguarding lives and protecting assets worldwide with over **3 million Fire Extinguishers and over 25000 Specialised Fire Suppression Systems** protecting wide range of spaces like Rooms, Kitchens, Electrical Panels, Server Racks, Mobile Towers, Machinery and more for our clients ranging from Start Ups to Unicorns and some of the biggest **global corporate giants.** 















































McKinsey & Company

































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Scan the QR code

Website: www.ceasefire.co.uk

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Please check the product specifications at the time of placing your order from our website (address of which is given at the end of this catalogue). Specifications can change without notice due to our continuous R&D and product improvisation initiatives.