FIRE
DESTROYER

What are FIRE DESTROYER fire extinguishers?

FIRE DESTROYER automatic fire extinguishers are a new type of active fire protection for extinguishing different types of fires.

They are primarily designed for situations where there is no one on the scene or where it is inconvenient for people on the scene to operate the extinguishing equipment.

Compared to a conventional fire extinguisher, an automatic fire extinguisher is automatically activated when it meets a flame. This releases the extinguishing agent in the form of a powder which produces the corresponding extinguishing effect. To ensure its optimum use, **the location of the extinguisher is therefore of paramount importance.**

The product is treated as active fire protection. When a flame is detected, FIRE DESTROYER products activate themselves, thus eliminating the fire before it can cause major damage to property or even endanger lives.

CORRECT INSTALLATION OF THE PRODUCT IS KEY

NO HUMAN PRESENCE REQUIRED

THIS IS COST-EFFECTIVE ACTIVE FIRE PROTECTION

NO ADDITIONAL INVESTMENT IS REQUIRED AT INSTALLATION

How does FIRE DESTROYER work?

When a flame touches the device, the fuses surrounding it ignite within seconds, triggering an automatic reaction in the device. The extinguishing medium in the form of a dry substance is dispersed throughout the room and extinguishes the fire.

The extinguishers effectively cover an area from 0,12 to 12 cubic meters, depending on the size of the appliance used.

Using FIRE DESTROYER products can save your business, property or even your life.

FIRE DESTROYER BALL

Ready for the unexpected.

FIRE DESTROYER BALL is an excellent active fire protection designed for installation in:

HOUSEHOLDS
heating room, attic, heat pump room, garage, above electrical cupboard, etc.

INDUSTRIAL INSTALLATIONS
welding, grinding, chemical plants, over machinery in production plants, in tunnels with electrical wiring, in warehouses, transformer stations, etc.

BUSINESS PREMISES
data cabinets, computers, tea kitchens, etc.

AGRICULTURE
barns, sheds with agricultural machinery, stables, etc.

INSTALLATION

The FIRE DESTROYER BALL should be installed close to a potential source of fire or above objects of greater value.

It can be suspended from the ceiling, mounted on a wall or simply placed on a flat surface.

SEE IT IN ACTION:

TECHNICAL DATA

Extinguishing media is non-harmful to humans and environmentally friendly powder (NH4H2PO4).

Extinguishing classes: A, B, C, E, F
On contact with fire, the mechanism will be activated within 3-5 seconds.

150-236 mm **1,3 kg - 6 kg**

- **Type 1** - weight: 1,3 kg; diameter: 150 mm;
- **Type 2** - weight: 2,8 kg; diameter: 186 mm;
- **Type 3** - weight: 6 kg; diameter: 236 mm.

The fireball is additionally protected by a damp-proof covering film, so it can be exposed to even milder influences of moisture.

The fireball has a service life of 5 years and does not require additional maintenance.

Sound can reach up to 120 Db when activated.

COVERAGE

1,3 kg = 2,5 m³ **2,8 kg = 6 m³** **6 kg = 12 m³**

FIRE DESTROYER DISK

Carelessness on the move.

The FIRE DESTROYER DISK is suitable for installation in the engine area of vehicles and vessels.

Its design and ease of installation make it a very simple solution to prevent a major fire. When the flame meets the DISK, it is automatically activated, dispersing the extinguishing medium in the form of dust and extinguishing the fire.

The most common causes of fire are:

- Engine overheating
- Deterioration or fault in the electrical installations
- Rodent damage to installations
- Deterioration or damage to the fuel supply to the engine
- Heating device (truck at standstill)

INSTALLATION

- **Engine area** (trucks, buses, vans, cars, agricultural machinery)
- **Engine rooms** (boats and barges)
- **Confined spaces** where there is a risk of fire

SEE IT IN ACTION:

TECHNICAL DATA

Extinguishing media is non-harmful to humans and environmentally friendly powder (NH4H2PO4).

Extinguishing classes: A, B, C, E, F
On contact with fire, the mechanism will be activated within 3-5 seconds.

130 mm | **55 mm** | **800 g**

FIRE DESTROYER DISK has a service life of 3 years and requires no additional maintenance during that time.

Estimated installation time - 15min.

COVERAGE

800 g = 1 m³

FIRE DESTEOYER STICKER

Small and accessible everywhere.

The FIRE DESTROYER sticker is designed for installation in extremely narrow spaces in a building due to its shape and size.

The common point of every building is the electrical cabinet which represents the “heart of the electrical installations” within the building.
Due to our increasing dependence on electronic devices, we are becoming bigger and bigger consumers of electricity, often overloading the capacity of the network and the installations within the building.

With FIRE DESTROYER PACKAGE we can actively protect our electrical network against fire.

The most common causes of fire are:
- Old, worn-out fuses
- Unprofessional connection
- Overloading of the network
- Poor material quality
- Overheating
- Dirt
- Mechanical damage
- Rodent damage

SEE IT IN ACTION:

INSTALLATION

Simply stick the FIRE DESTROYER sticker on a flat surface and it’s ready for potential firefighting.

FIRE DESTROYER SURFACE provides active fire safety in narrower, harder to reach areas where there is a potential chance of fire. It is suitable for installation in electrical, control and control cabinets, next to batteries, amplifiers, computers, etc.

TECHNICAL DATA

Extinguishing media is non-harmful to humans and environmentally friendly aerosol.

Extinguishing classes: A, B, C, E, F
On contact with fire, the mechanism will be activated within 6 seconds.

90x80 mm - 305-90 mm

90 g - 250 g

FIRE DESTROYER STICKER has a service life of 4 years and requires no additional maintenance during that time.

COVERAGE

90 g = 0,12 m³

250 g = 0,36 m³

Advantages of FIRE DESTROYER automatic fire extinguishers

1. **LIGHTWEIGHT AND PORTABLE**
   from 90g to 6kg
2. **EASY HANDLING**

   Simply put the **BALL** next to a fireplace or place it in a fire-prone location.

   Attach the **STICKER** to an exposed location where access is restricted.

   Simply place the **DISK**, vehicle and vessel product next to the engine or other dedicated area, thereby protecting your property and life as a precaution in the event of a fire.
3. **RESPONSIVENESS**
   the activation time of the FIRE DESTROYER mechanism from contact with the flame is 3-5 seconds.
4. **ALARM FUNCTION**
   a fire extinguisher installed in a fire risk area will activate when a fire occurs, causing a noise of up to 120 decibels.
5. **SAFE AND EFFICIENT**
   because of its automatic operation, it automatically extinguishes a fire without the presence of people.
6. **PRODUCT LIFETIME**
   3-5 years (depending on the product) and requires no maintenance.
7. **ACTIVE FIRE PROTECTION**
   it is on standby 24/7!
8. **ENVIRONMENTALLY AND HUMAN FRIENDLY**
   FIRE DESTROYER is completely harmless to the environment and to humans.
9. **INVESTMENT**
   FIRE DESTROYER active fire protection does not require any additional investment in the construction of installations or any other intervention in the space.

Warning:
Do not expose the fire extinguisher to mechanical damage and water sources during the standby phase to avoid damaging the extinguishing mechanism.

Maintenance instructions for the FIRE DESTROYER automatic dry powder extinguisher:

- In case of mechanical damage, the extinguisher must be replaced in good time.
- During the validity period it is not necessary to check the quality of the extinguishing medium.
- The extinguishers do not require maintenance and have a service life of 3 to 5 years, depending on the product.
- The extinguisher should be installed 10 - 50 cm from a potential source of fire.

Fire Classes

In the event of a fire, extinguishing is carried out automatically with a rapid response for Class A/B/C/E/F fires.

Class A
wood mass

Class B
gases

Class C
liquid soluble substances such as petrol, oil, etc.

Class E
electricity

Class F
cooking oil

Standards

- Compliant with GA 602-2013, CE, 2013/29/EU
- SGS test, PONY test, ILand International Testing and Certification test
- Patented protection
- Internationally trademarked

Extinguish systems Comparison

	Fire destroyer	Classic fire extinguisher	Sprinkler system
Price	✓	✓	✗
Cost of installation	✓	✓	✗
Maintenance	Does not require maintenance	Requires maintenance	Requires maintenance
Training	Not required	Required	Not required
Annual inspection	Not required	Required	Required
Device portability	✓	✓	✗
Self-activation	✓	✗	✓
Extinguishing distance	Not required	Required distance from fire	Not required
Safety signal	✓	✗	✓
Reaction time	3-5 seconds from fire contact	Presence of a person	When smoke is detected or at 70 °C
Weight	1,3 - 6 kg	1 - 6 kg	/
Cleaning after activation	Dust removal with a vacuum cleaner	Depending on the extinguishing media	Drying of areas
Environmentally sound	✓	✓	✓
Warranty	5 years	1 year	1 - 5 years
Required installation time	15 minut	15 minut	Lengthy process

CONTACT US!

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FIRE DESTROYER
ZERO FIRE