



Best ALL IN ONE fire extinguisher.

EN3 certified

Safe to use on any type of fire

The only fire extinguisher you will ever need.

Lowest lifetime cost

ZENOVAGROUP.COM

ZENOVA™FX

FIRE EXTINGUISHERS

- The Zenova **FX**, is a fire extinguisher range that is effective and safe to use on all types of fires, taking the guesswork out of tackling fires.
- Independently tested and proven effective on all types of fires, including **lithium** battery fires.
- Zenova **FX** extinguishers come in a range of sizes; 9L, 6L and a convenient 2L version.
- Most effective fire extinguishers with the smallest environmental chemical impact
- Fully compliant with existing **PFOS**, **PFOA** and **PFAS** regulations and even compliant with proposed EU regulations.
- **Lowest lifetime cost**



FX certified to European **EN3-7** Standards, with BS Kitemark

Fluid in all extinguishers certified to **EN1568**.



FX500 third party fire tested to British Standards **BS6165**.



ZENOVA™FX

FIRE EXTINGUISHERS



Protects people and property from fires.



Improves safety - one extinguisher can be used on all fires.



Suitable for a number of applications via various sizes.



More effective than traditional extinguishers.



PFAS compliant – low environmental impact



Reduces the number of fire extinguishers required.



Reduces risk of reignition.



Requires less training.



Smaller carbon footprint.



Less residue, requiring less after-fire clean up



The Science:

Fuel, oxygen and heat create the triangle of fire which is the pillar for all fires.

Zenova FX attacks the fire on two fronts;

1. immediately suffocates the fire and removes the oxygen
2. instantly removes the heat which vastly reduces re-ignition

Most extinguishing media on the market today focus on removing one of the three (dry powder and foam primarily try to take away the oxygen).

ZENOVA™FX

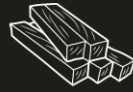
FIRE EXTINGUISHERS



GENERAL



PLASTIC



WOOD



COOKING OIL



PETROL/DIESEL



ELECTRICAL



LITHIUM BATTERY



Zenova FX extinguishers are safe to use on any type of fire, reducing the confusion associated with finding the right extinguisher.

ZENOVA™FX

FIRE EXTINGUISHERS

✓ Zenova FX for any type of fire

Zenova FX extinguishers can put out A, B, C, D, F, Electrical & Lithium fires.

Zenova FX extinguishers are EN3-7 certified for A, B, Electrical & F fires, with BS Kitemark.

✓ Improved fire safety

No more confusion on which extinguisher to use for what fire type. Less training required.

✓ Fewer extinguishers required

Zenova FX extinguishers reduces the total number of extinguishers required for the same amount of fire safety.




A Wood, Paper, Textiles



B Flammable liquids



 Electrical equipment

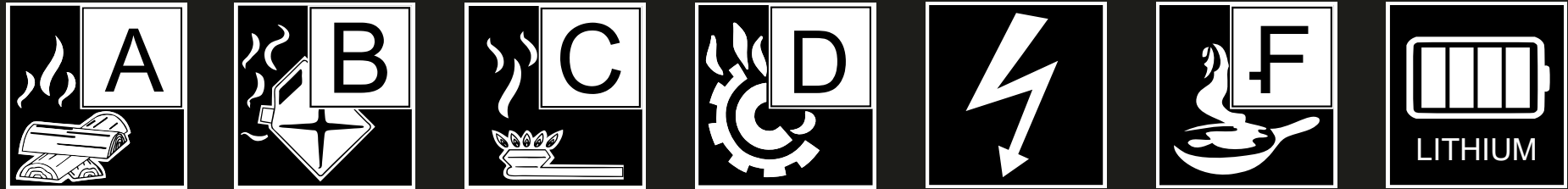


F Cooking oils and fats



ZENOVA™FX

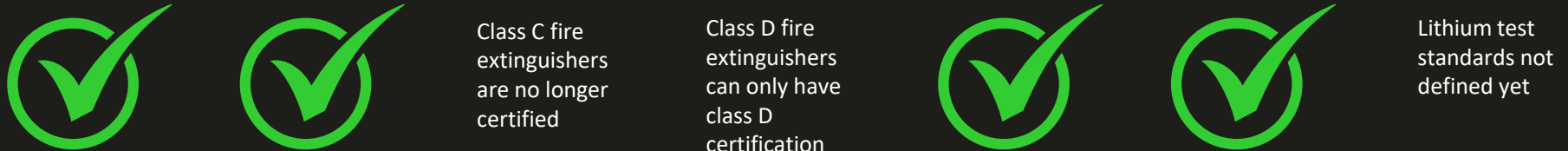
FIRE EXTINGUISHERS



Tested



Certified



Class C fire
extinguishers
are no longer
certified

Class D fire
extinguishers
can only have
class D
certification

Lithium test
standards not
defined yet

ZENOVA™FX

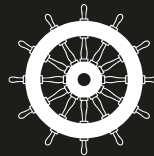
The only fire extinguisher you will ever need, safe to use on any type of fire.

- ✓ Zenova FX extinguishers can put out A, B, C, D, F and Electrical fires.
- ✓ Zenova FX extinguishers safe for use on lithium battery fires.
- ✓ Zenova FX are EN3-7 certified for use on A, B, F and Electrical fires.
- ✓ Zenova FX extinguishers are MED and MER certified for marine use.

Zenova FX fluid is EN3-7 certified and PFOA, PFOS and PFAS compliant.

- ✓ Versatile
- ✓ Durable
- ✓ Reliable
- ✓ Effective
- ✓ Efficient
- ✓ Simple to operate
- ✓ 5-year warranty

Certification and Testing



ENHANCED FIRE SAFETY



Effective and safe to use
on a lithium battery fire



Tested by independent
experts and testing houses



EN3 Certified

- 6L: 34A, 113B, 75F and Electrical
- 9L: 43A, 183B, 75F and Electrical
- FX fluid certified to EN1568

COST EFFECTIVE



No need for multiple extinguishers for each
fire type = fewer extinguishers required



Fewer extinguishers = lower maintenance costs
= lower carbon footprint



Lower training costs
✓ Only one extinguisher type for training



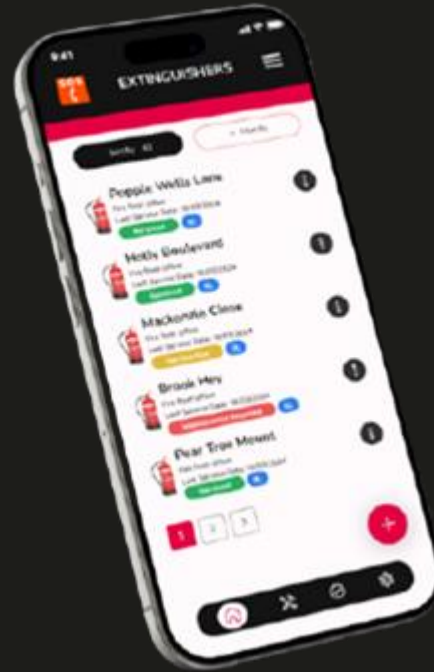
Leasing option
✓ Smoother cash flow
✓ Operational expenditure vs capital expenditure.

ZENOVA™FX

Fire Extinguisher Training and Maintenance App

Lower cost

- ✓ Integrated training
- ✓ Integrated maintenance training
- ✓ Integrated fire extinguisher management



User friendly

- ✓ Simple
- ✓ Easy to use
- ✓ Mobile and desktop integrated

ZENOVA™FX



Fire Extinguisher Training and Maintenance App



Fully compliant



Zenova fire extinguisher management tool



Easy fire extinguisher training and testing



Easy fire extinguisher maintenance training and testing



Effective training management and scheduling tool



Simple training compliance tracking



Simple maintenance compliance tracking



Effective maintenance management and scheduling tool



Training time saving



Maintenance time saving



Lower cost of ownership



Lower training costs



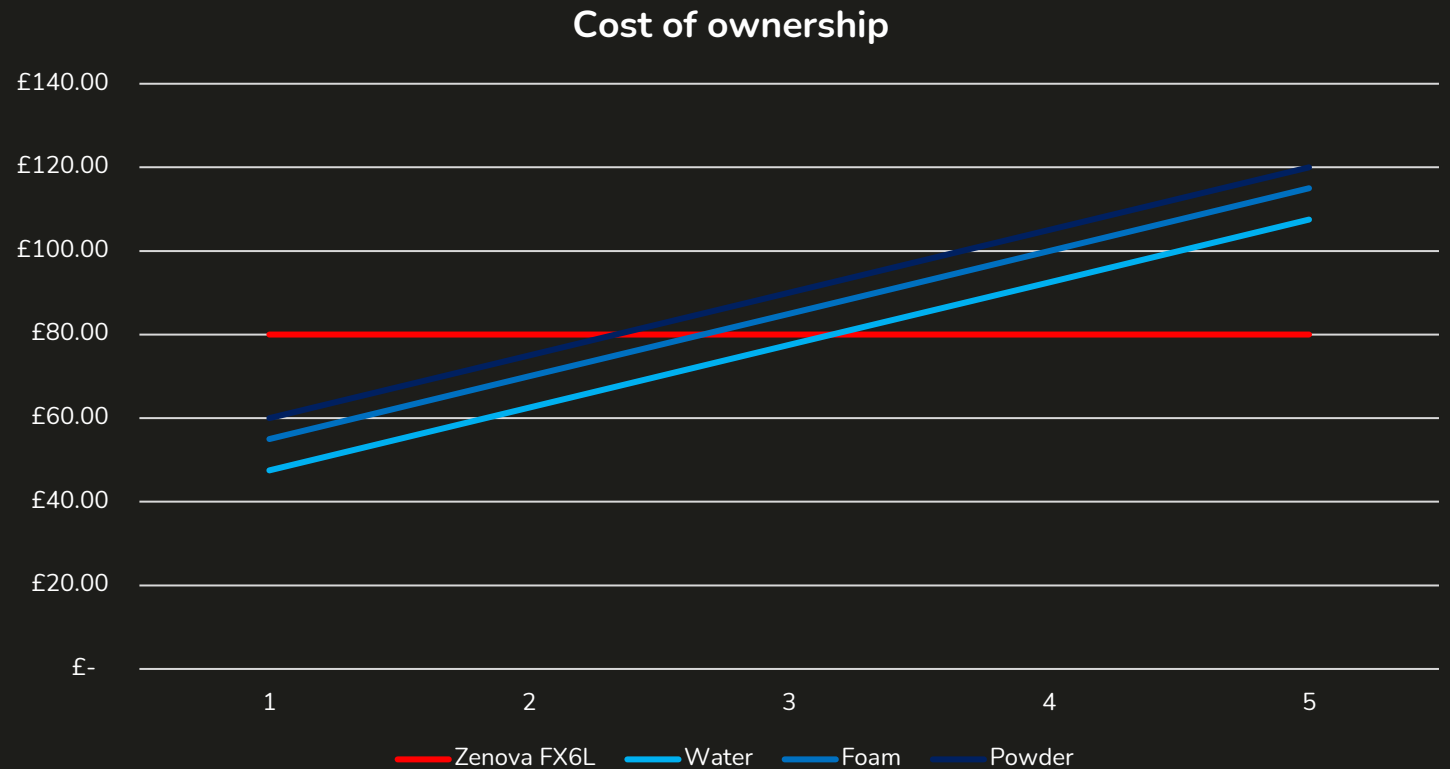
Lower maintenance costs



FIRE EXTINGUISHER COST OF OWNERSHIP COMPARISON

Cost of ownership
including purchase price
and maintenance costs
between Zenova **FX**
extinguishers and other
extinguisher types

Zenova **FX** extinguishers
provide **superior fire
safety at lower lifetime
costs**



ZENOVA™FX

Car Fire Demo



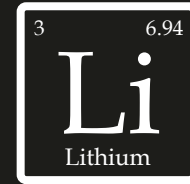
Zenova **FX6L**
Car fire demo

Effective demonstration of the Zenova **FX** fire extinguisher on a typical car fire.

Zenova FX fluid is very clean to use, with little residue and no runoff. This not only means less clean up but it is also safer for firefighters.



Lithium Battery Fire Demo



Zenova FX6L *Lithium battery fire*

Effective demonstration of the Zenova FX fire extinguisher putting out an e-scooter lithium battery fire.

Lithium battery fires even when extinguished continue to emit dangerous flammable gases.

A comprehensive lithium battery fire extinguishing test standard is still under development.

ZENOVA™FX



Class A - Timber fire



EN3 Certified:

Zenova FX6L - 34A

Zenova FX9L - 43A

Class A (combustible materials)
Class A fires are generally caused by a naked flame or items of high temperatures coming into contact with combustible, carbonaceous materials.

Almost all premises are at risk of Class A fires due to the widespread use of such materials. This includes offices, schools, warehouses, hospitals, and anywhere that uses or contains paper, cardboard, wood, etc.

ZENOVA™FX

Class B - Diesel fire



EN3 Certified:

Zenova **FX6L** - 113B

Zenova **FX9L** - 183B

Class B (flammable liquids / hydrocarbons)
Class B fires occur when flammable liquids, such as petrol and spirits, are exposed to a source of ignition. These types of liquid are flammable by design and extremely volatile, if not stored safely.

Many settings, including restaurants, bars, garages, construction sites, laboratories, hospitals and petrol forecourts, are at particular risk of Class B fires.



Class B - Heptane fire



EN3 Certified:

Zenova FX6L - 113B

Zenova FX9L - 183B

Class B (flammable liquids / hydrocarbons)
Class B fires occur when flammable liquids, such as petrol and spirits, are exposed to a source of ignition. These types of liquid are flammable by design and extremely volatile, if not stored safely.

Many settings, including restaurants, bars, garages, construction sites, laboratories, hospitals and petrol forecourts, are at particular risk of Class B fires.

ZENOVA™FX

Class F - Cooking oil fire



EN3 Certified:

Zenova FX6L - 75F

Zenova FX9L - 75F

Class F (cooking oils and fats)
Class F fires pose a risk to restaurants and
kitchens.

Fires from cooking oils and fats can be made
significantly worse by using a liquid-based agent
to extinguish it.



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Safe to use on any type of fire.
The only fire extinguisher you will ever need.

For more information, visit:

zenovagroup.com

Or contact us on: info@zenovagroup.com