survitec

FLUORINE-FREE FOAM FIRE EXTINGUISHERS

High-performance, PFAS-free, fire protection



High-performance fire extinguishers for marine applications. The fluorine-free foam is biodegradable and designed to have less impact on the environment than traditional, fluorinated foams, while still delivering on safety.

BENEFITS:

- ✓ High fire ratings for maximum protection against Class A (ordinary combustibles) and Class B (flammable liquids) fires
- ✓ Easy to use, ensuring a rapid response in an emergency
- ✓ Manufactured using high-quality materials for durability and long-lasting performance in challenging marine conditions
- ✓ MED approved and compliant with IMO rules and regulations for marine applications
- ✓ No PFAS, PFOS or PFOA, as recommended by ECHA and EPA



"A more sustainable choice that does not compromise on safety."

PFAS FREE

TRUSTED TO
PROTECT LIVES

FLUORINE-FREE FOAM FIRE EXTINGUISHERS

We supply portable and wheeled fluorine-free foam fire extinguishers, plus accessories such as wall brackets and storage cabinets, as well as spare and replacement cartridges.

Please note: fluorine-free foam cartridges are for use in fluorine-free foam extinguishers only. Fluorine-free foam replacement cartridges must not be used in fire extinguishers that have previously contained fluorinated products, in order to avoid contamination of the fluorine-free foam.

We define fluorine-free as products that are manufactured without the intentional addition of fluoroorganic compounds for the purpose of improving performance in such a way that, according to currently commercially available analysis of PFAS in firefighting foam concentrates, they do not contain any quantity of fluoro-organic substances in excess of the ubiquitous regional background contamination (e.g., in the drinking water used for production).

Storage
Store in a cool, dry place away from direct sunlight and heat sources.

Maintenance
Regular maintenance, including annual and five-yearly inspections, is essential to ensure optimal performance and regulatory compliance. The cylinder must be hydrostatically tested every 10 years. In addition, the CO_2 cartridge must be renewed every 10 years, and the foam additive cartridge must be replaced every 5 years as a minimum requirement. Please contact your account manager or your local customer service office to book our fire extinguisher services.

After use, the extinguisher must be recharged by a qualified engineer. Our recharging service is available via our service network.

TECHNICAL DATA

FLUORINE-FREE FOAM PORTABLE EXTINGUISHER WITHOUT BRACKET	
Fire Class	A, B
Fire Rating	21A and 133B
Voltage	Certified for use on electrical fires up to 35kV
Capacity	9 l
Min Discharge Range	4 M
Test Pressure	30 bar
Working pressure	11.2 bar
Weight empty	7 kg
Weight full	16 kg
Height	640 mm
Diameter	180 mm
Operating temperature	+5°C to +60°C



ORDERING INFORMATION

Code	Product Name
PC-0017424	Survitec 9 l Fluorine-Free Foam Portable Extinguisher without Bracket
03104851	CO_2 Cartridge 80 g
PC-0017529	AFFF Foam Charge 90 ml for 9 l Fluorine-Free Foam Fire Extinguisher
711416	Cartridge Fire Extinguisher Universal Bracket

FLUORINE-FREE FOAM FIRE EXTINGUISHERS

TECHNICAL DATA

FLUORINE-FREE FOAM WHEELED FIRE EXTINGUISHER	
Fire Class	A, B
Fire Rating	A-IIB
Capacity	45 l
Voltage	Not suitable for use on electrical fires
Min Discharge Range	6 M
Test Pressure	24 bar
Working pressure	11.8 bar
Weight empty	46 kg
Weight full	91 kg
Height	1025 mm
Operating temperature	+5°C to +60°C



ORDERING INFORMATION

Code	Product Name
PC-0018081	Survitec 45 l Fluorine-Free Foam Extinguisher Cartridge Wheeled Extinguisher
PC-0018098	Cartridge 540 ml for 45 l Fluorine-Free Fire Extinguisher
668194	CO_2 Cylinder 450 g

APPROVALS

MED/3.2

Design standard EN3-7 A1/ EN-8, PED

survitec
SURVIVAL TECHNOLOGY

GET IN TOUCH
Email info.enquiries@survitecgroup.com
www.survitecgroup.com

© Copyright Survitec Group 2025