

**FIRE PROTECTION SOLUTIONS
FOR WHAT YOU VALUE MOST**



FIRE SUPPRESSION SOLUTIONS

Reliable and highly competitive

AIRfire is much more than a supplier of fire equipment. We are your integral partner of fire suppression solutions that safeguard what you value most. If clients around the world trust us with their projects, it is because they know they can count on us. They know that we will know how to listen to them, understand their needs and give them solutions to protect their assets, designing and manufacturing fire suppression solutions with the highest quality, reliable and highly competitive, developed with the intention of making your installation easy, fast and intuitive.



WHY AIRFIRE?

At AIRfire we offer a complete range of fire suppression solutions certified by independent laboratories. Comprehensive, compatible, modular and scalable solutions that adapt and cover all the specific needs of most market sectors. Robust, durable solutions, easy to install and maintain. Distributors and installers in more than 30 countries already rely on AIRfire, thanks to our basic principles: Easy, ecological, efficient, economical and reliable solutions, that define the AIRfire systems.

Permanent attention:
We offer direct and continuous support to our distributors and installers.

Training:
We have continuous and interactive training plans for Partners.

Digital tools:
They allow installers to define the parameters of their project easily, quickly and intuitively.

Complete reliability:
The components are subjected to rigorous tests, which guarantee the optimum performance of the systems.

Maximum commitment:
The project of our clients is our project.

True experts:
We are engineers, developers and manufacturers.

Global reach:
Present in 5 continents, we support all projects, both the final customer and the engineers that design it.

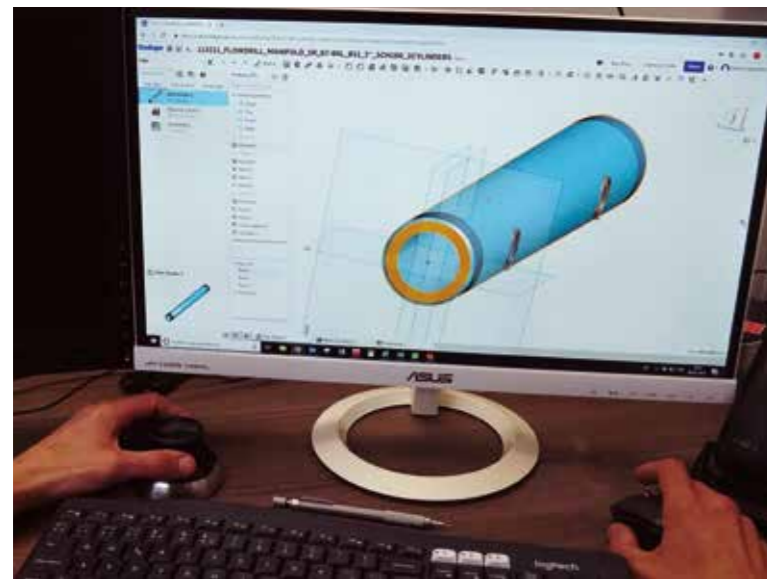
Best choice:
We always offer the most reliable and cost-effective solution.

Minimum stock:
Our solutions are 100% compatible with each other, the same component may be used in any system.

RESEARCH, DESIGN AND DEVELOPMENT

Fire solutions that meet the real needs of customers

In AIRfire we are distinguished by our ability to listen, understand and be able to provide solutions, showing a high degree of flexibility on all occasions. Our Know-How brings together **all phases of the project, from design, development, manufacturing, through distribution and support in the installation.** All this accumulated experience and knowledge is reverted in the investigation and the development of new solutions against fires. **The result is an R&D department that designs and develops products and solutions based on the real needs of clients present throughout the world, and adapts them to the most rigorous international standards,** developing them under the watchful eye of the most recognised independent institutions, such as: Rina, VdS, and LPCB.



Certified by *:



* Contact us for further details



ARMANfire

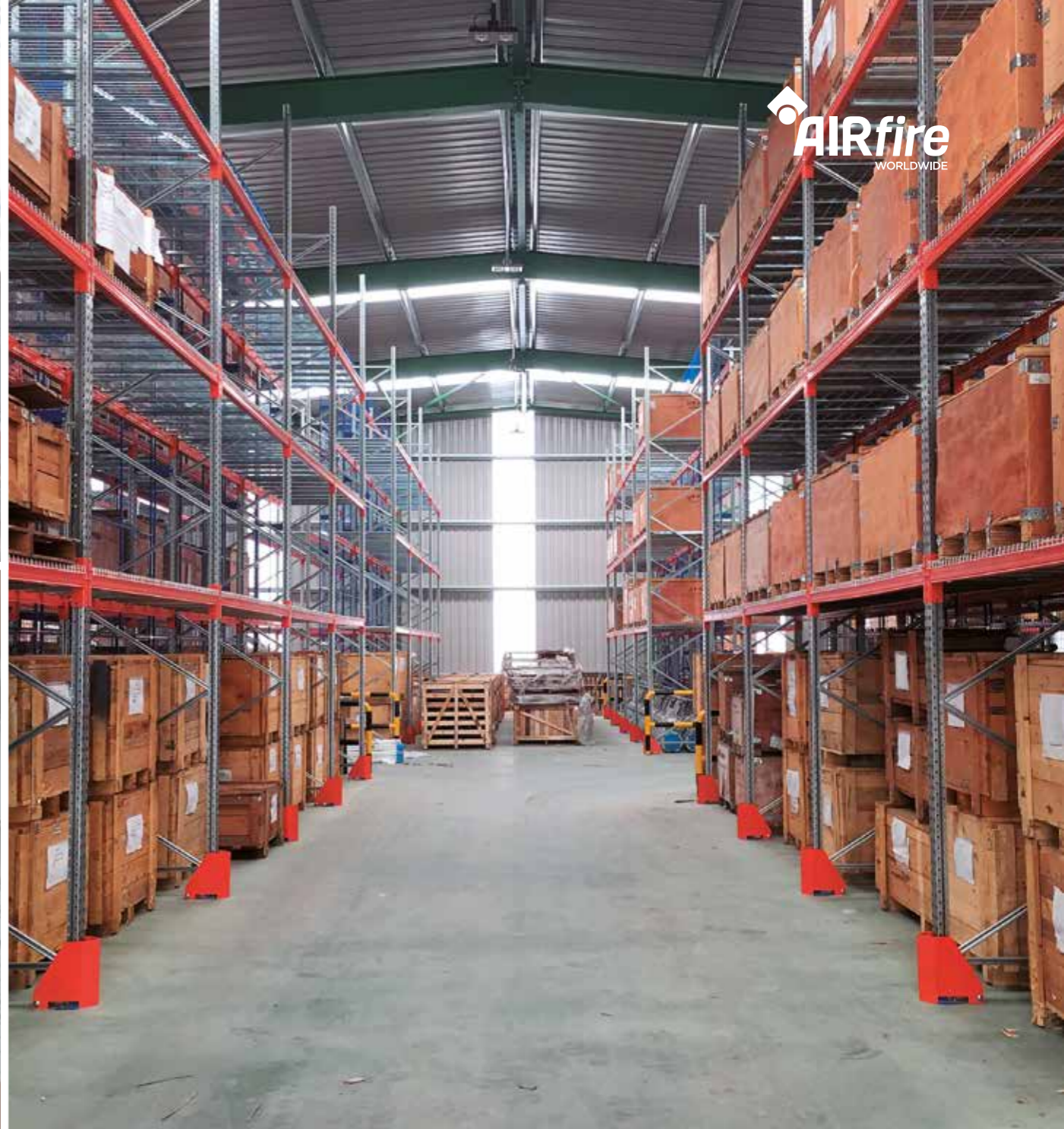
ARMANfire Chef

THE ADVANTAGES OF BEING A MANUFACTURER

Manufactured and assembled in Rome, engineered in Barcelona

Our engineering and development department accumulates an **experience of more than 40 years in the manufacture of fire extinguishing products and systems, a fact that allows us to offer a complete turnkey solution.** While it is essential to have digital tools to analyse the requirements of the project to develop a customized technological solution, **AIRfire offers the reliability that only a manufacturer can give and is internationally recognized for the quality, robustness and reliability of its products,** our Partners around the world endorse us. Nevertheless, our involvement does not end there, once the project is finished, we continue to cooperate to help you with the maintenance processes, guaranteeing spare parts and stock permanently and immediately throughout the world.

- We manufacture with the most advanced technology, to guarantee safety throughout the value chain.
- High quality products demonstrated and tested.
- Customization: Viable solutions to the needs of the client and the specifications of the project.
- Manufacture of fire suppression products totally oriented to increase the competitiveness of the installers, distributors and the customers that implement them.
- We always choose the option that is most environmentally friendly.
- Complete process: Design, development, prototyping, testing, international certification processes, manufacturing and assembly.
- We implement a rigorous system of continuous improvement in our designs to minimize installation times.



PRODUCTS AND SOLUTIONS

A solution for every need

AIRfire, as an expert and specialist in the field of fire suppression solutions, wants to help you by offering in each case the most appropriate option for what you value most.

Our fire extinguishing solutions are comprehensive, covering all the specific needs of most sectors. These are robust, durable, easy to install and maintain, with the most efficient and proven extinguishing agents on the market.



INERTS

AIRfire offers, whenever the project allows it, the cleanest and most eco-friendly solution. Inert gases are recognized as being 100% ecological, they are not toxic, they do not release harmful substances when they are in contact with the fire, the visibility is not affected, there is no fogging and no residue is left behind after discharge.

Features:

- Easy refilling locally.
- Electrically non-conductive.
- Stored at high pressure, allows remote location from the protected risk.
- They can be configured to protect several risks with a single system.
- 100% compatibility with materials.
- Ability to reach hidden fires.



CO₂

CARBON DIOXIDE, is the most effective and versatile gas for the suppression of a wide range of types of fires. So, it is highly customizable according to the risk being protected. The necessary security measures must be considered in case of areas normally occupied by people.

Features:

- Ability to extinguish in open areas.
- High suppression performance for risks that produce deep fires.
- Electrically non-conductive.
- Leaves no residue after discharge.
- Easily refilled locally.
- Low cost for unoccupied areas.



CHEMICALS

A new generation of agents, environmentally friendly, have been developed maintaining the excellent properties to extinguish fires of Halon without the environmental issues.

Features:

- They offer a high weight efficiency, requiring minimum number of cylinders.
- Environmentally acceptable and in line with the requirements of the Kyoto and Montreal Protocols, having 0 ODP and low greenhouse effect.
- Safe for humans, since they are not toxic at design concentrations.
- Do not leave residues during or after discharge.



ARMANfire

ARMANfire is an AIRfire solution very easy to install and maintain, which protects spaces in which content is of the utmost importance. An innovative solution to protect a wide variety of risks found in small volumes or spaces where using conventional fixed suppression systems is insufficient or inadequate.

Features:

- Accurate installation around critical fire sources.
- Continuous detection: The flexible polymer tube is sensitive to heat along its length.
- High- and low-pressure systems offer the most suitable solutions for each application.
- A new valve technology, incorporating a blocking and monitoring system.
- No external power supply is required. The system is operated 100% pneumatically and mechanically.
- Electrically non-conductive and no residues, allows you to continue working.



ARMANfire Chef

ARMANfire Chef is a specific system for the protection of kitchen equipment that guarantees a rapid response, with detection and extinction all in one, ensures an immediate action at the origin of the fire source, avoiding collateral damage. Designed specifically to protect the safety in professional kitchens, ARMANfire Chef complies with International Standards, and is delivered in a kit with all the necessary components to be installed easily.

Features:

- Pre-engineered systems allowing flexibility to adapt to different kitchen designs.
- They benefit from the same ARMANfire technology, simplifying stocks, installation and maintenance.
- High protection, up to 45 litres of burning oil can be covered with a single nozzle.
- High performance eco-encapsulating foam extinguishing agent with AFFF and biodegradable capabilities.

AIRFIRE, MAKES EVERYTHING EASIER

Designed by installers for installers

The most advanced technology in extinguishing fires is also the easiest to use. **With AIRfire, everything seems simple because it works perfectly.** Our digital tools allow installers to easily define the parameters of their projects and offer the most appropriate solution rapidly. To the distributors, it facilitates them enormously to fulfil the requirements to supply the requested equipment and products more quickly. Our equipment allows a simple and fast installation, with a high level of manageability. **All our solutions are 100% standard and compatible with each other, the same component may be used for any equipment, and this, in addition to simplifying the work, minimizes stocks significantly.**



DIGITAL TOOLS



MAXIMUM COMMITMENT



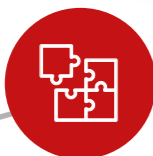
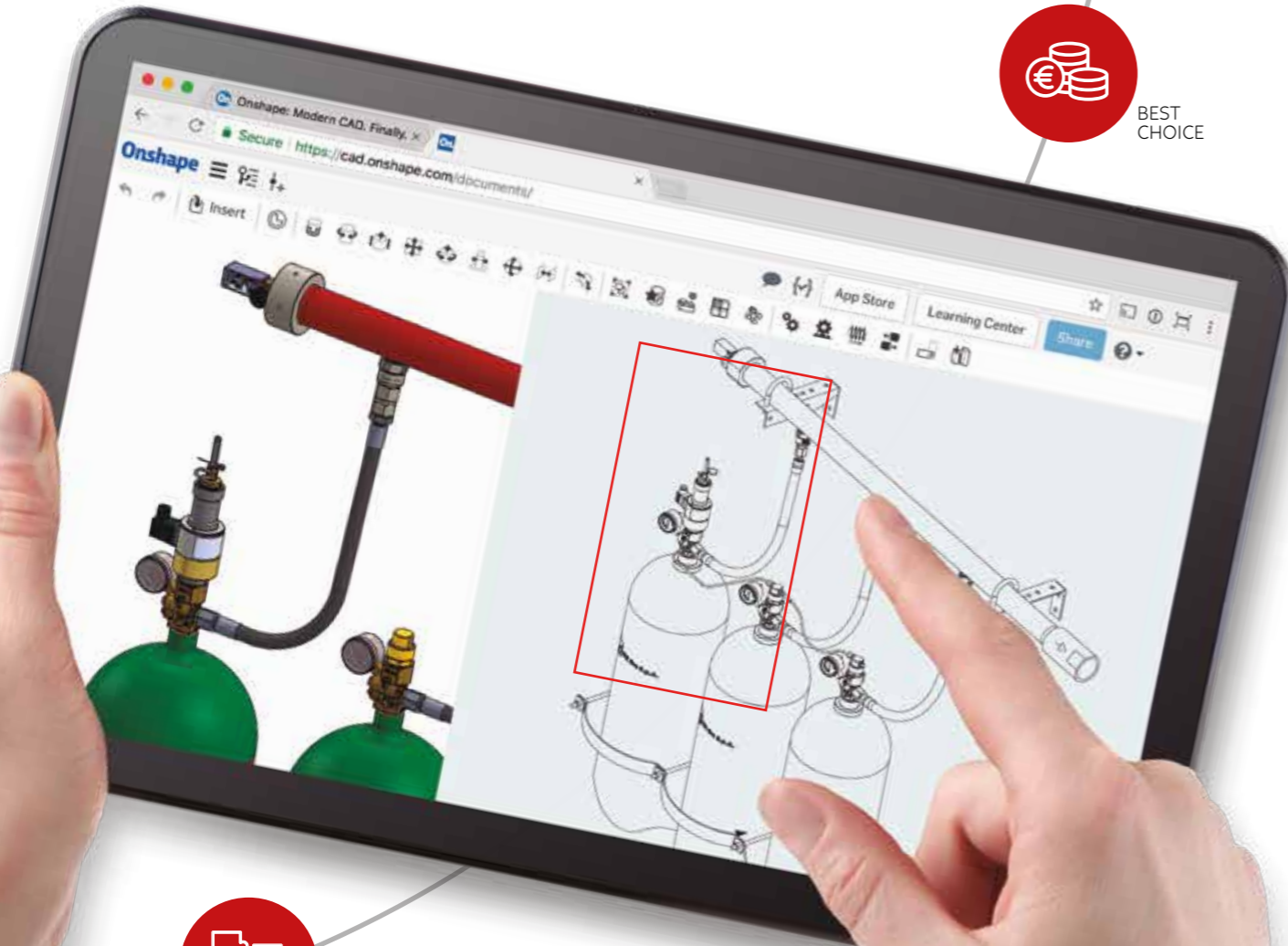
TRUE EXPERTS



GLOBAL REACH



BEST CHOICE



MINIMUM STOCK



GLOBAL PROJECTS

Fire suppression solutions for all sectors

AIRfire **we are a strategic partner of your project. We are involved in all stages: design, development, manufacturing, logistics and installation support.** We also distinguish ourselves by the diversity of strategic sectors that our solutions serve.



Estonia - SEB Building



India - Marriott Hotel



UAE - Al Nasr Oil Field



Spain, Málaga - IKEA



Romania - Integrated Centre for Advanced Laser Technologies (CETAL)



Turkey - Ministry of Environment



Vietnam - Novotel Phú Quốc



KENYA - Central Bank of Kenya



Chemical



Data



Energy



Kitchen



Documents



Tech



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