

#### From 45 years old your firefighting partner

COMPANY PROFILE

www.emme-italia.com

# THE COMPANY

Emme Antincendio is an Italian manufacturer with more than 45 years of experience in the design, production and sale of "made in Italy" certified fire extinguishers, both portable and wheeled, for the industrial and naval sector.

Over the years our company has developed a complete range of high quality fire protection products, always in step with the latest technologies in the sector.



#### THE HISTORY

EMME ANTINCENDIO was founded by Gian Franco Milli and his family in 1973 and has constantly grown, to become, through a network of hundreds of retailers, one of the most dynamic companies in the field, leader in the Italian market. Over the years it has started a constant territorial expansion with shops in Milan, Padua, Reggio Emilia, Arezzo and Pescara. It has also recently increased its production capacity at the headquarters, doubling the space and acquiring a new logistics hub. EMME ANTINCENDIO also intends to become an important reality in the world market, counting on a high quality production and equipping its products with the best certifications available today.



#### THE HISTORY

For over 45 years, Emme Antincendio has the mission of safety and protection, producing a wide range of products with the experience and reliability of an enterprise that in 1972 was the second to pass the ministerial tests for the approval of its extinguishers. Going back over the past 45 years of history, we can proudly witness the evolution from a mid-production company to a national and international market leader, thanks to the high level of quality remained unchanged over time.





The ownership: Gian Franco Milli Adriana Alterini Barbara Milli Alberto Milli Marco Milli



### EMME ANTINCENDIO

**TODAY** 

Currently the company has a production area of over 5000 square meters, an area of storage of raw materials of about 2000 square meters located 3km from the main office and various outlets spread throughout the territory. EMME ANTINCENDIO was founded and developed with the intention of producing fire extinguishers without compromise of quality and always observing the highest production standards. This has led to investments in new models, specifically approved for the foreign market.



- Headquarter:
  - Emme Antincendio S.r.l. Via del Molino, 40 52010 - Corsalone -Chiusi della Verna - Arezzo
- Milan store:
  - Via Giuseppe di Vittorio 11, 20017 Mazzo di Rho - MILANO
- Padua store:
  - Via Polonia, 35 35127 PADOVA
- Reggio Emilia store:
  - Via Mario Gasparini, 13 42124 REGGIO EMILIA
- Arezzo store:
  - Via L. Galvani, 69 52100 AREZZO



Thanks to our partners and customers we cover the entire national territory and thanks to our stores we offer a service not only logistic but also support to our customer.

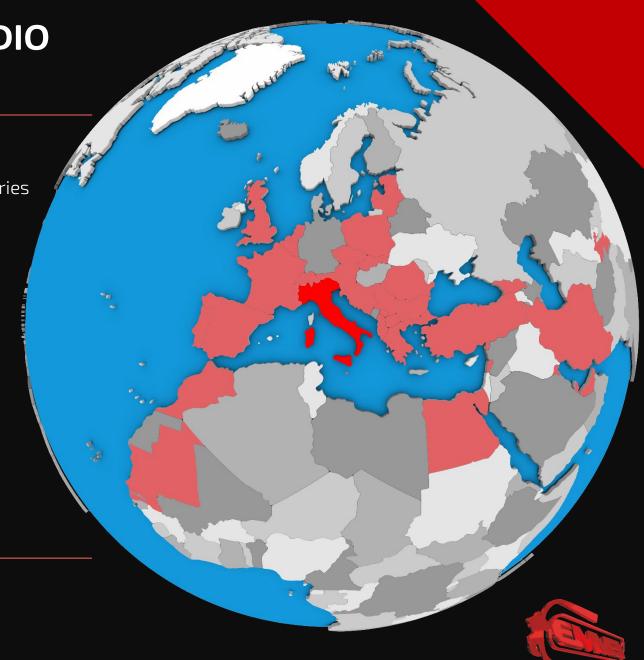
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Our stores have been designed and developed not only as a store for the collection of material in immediate delivery but above all as a reference point for the maintenance technician to be able to solve everyday problems in their work.



Together with our partners and customers, Emme Antincendio exports its product to over 5 countries in the world including:

- Qatar
- Iran
- Turchia
- Emirati Arabi Uniti
- Portogallo
- Inghilterra
- Francia
- Marocco
- Serbia
- Polonia
- Lettonia
- Belgio
- And many others



#### THE NUMBERS

**550.000** 

PRODUCTS/YEARS FIRE EXTINGUISHERS

90%

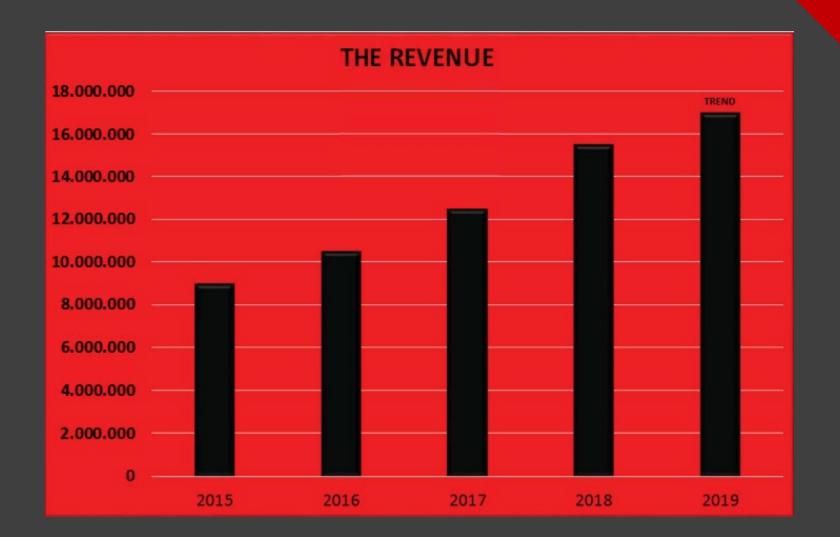
ORDERS SHIPPED WITHIN 48 HOURS

**MORE THAN** 

**200** 

CERTIFIED FIRE EXTINGUISHERS









Emme Antincendio is a company certified in accordance with ISO 9001 by Bureau Veritas Italia spa. Our quality system provides controls at all stages of production :

- From receiving raw materials with instrumental and documentary controls
- At the stage of shipment and packaging of the individual product.

The quality control of raw materials is carried out by qualified and trained personnel. He complies with the company criteria dictated by the technical and qualitative standards required to ensure a quality product to the consumer.







In 2015, For the production of portable and mobile fire extinguishers, Emme Antincendio decided to voluntarily undergo the control of a third-party certification body, for its production process through an internal specification. In this way, it guarantees its supply of extinguishing agents exclusively from European territory and ensures that all production takes place exclusively in the production lines of the headquarters located in Italy.



For the PED certification according to directive 2014/68/EU Emme Antincendio has chosen the total quality system of the product according to the module H certified by Bureau Veritas Italia.

A large part of the production is also certified for the shipbuilding sector according to MED 2014/90/EU.

MED certified products are guaranteed by third party certification body CSI spa.











#### **CERTIFICATION**

Since 2012 Emme Antincendio has started a certification process of its entire product range according to current regulations:

EN 3/7:2008 for portable fire extinguishers EN 1866-1:2008 for mounted fire extinguishers

The new certifications are all carried out at laboratories accredited on European territory:

MPA Dresden – Germany

Apragaz – Belgium

MTIC - Italy











The headquarter is located in the heart of Tuscany in the province of Arezzo, in the National Park of the Casentino Forests. The Milli family, very close to their territory, decided to preserve the company's origins, leaving the production and offices in the original location.

The bond with the territory and the surrounding environment has always characterized the company in its choices by developing products as compatible with the environment and reducing the environmental impact of the production itself.

Over the years, the bureau has been constantly improved in all areas, from work comfort for the employee to the structure providing the necessary technologies to improve the business lifestyle in all sectors.

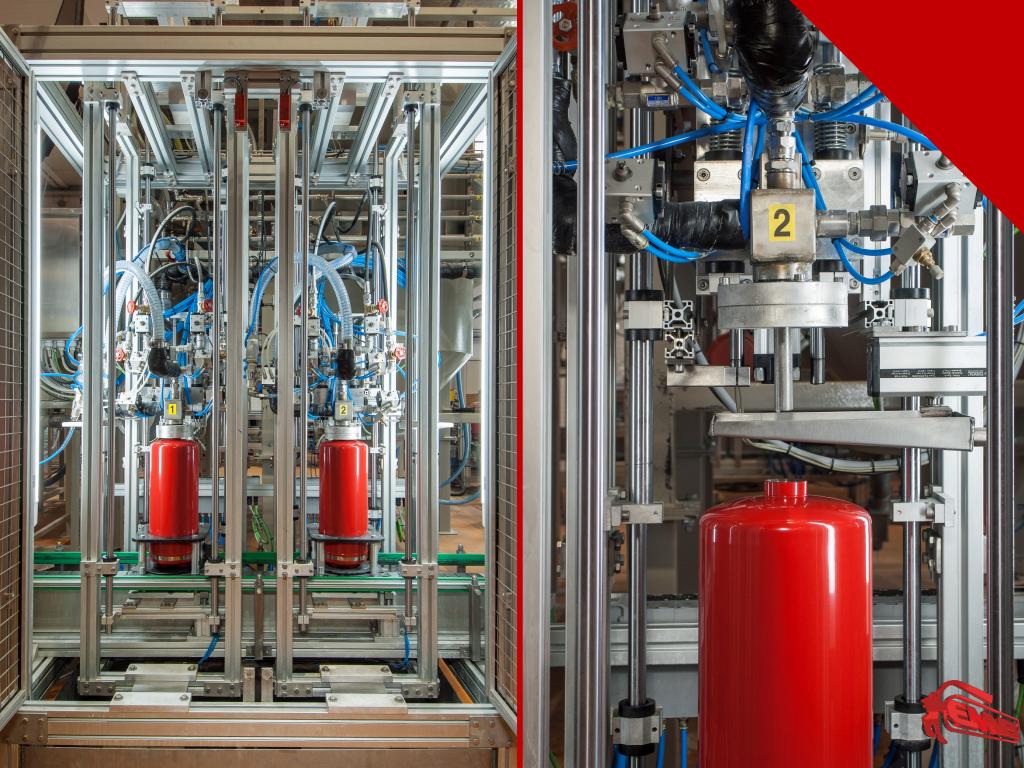
In the course of 2015 the intense activities of widening are begun dedicating a new plant to the department warehouse and shipments equipped of new offices for commercial and technical field.



The realization of a new dedicated factory, has given the possibility to invest on the production installing two new certified for enterprise 4.0. machines in productive line.

The first machine installed is dedicated entirely to the production of fire extinguishers with powder extinguishing agent, equipped with automation for the assembly of the valve body.





The second machine installed in 2019 is a machine made to measure by our requests e for the first time a HYBRID machine has been realized that allows to use only assembly line both for extinguishers with powder extinguishing agent and for water-based fire extinguishers.

The construction of this machinery HYBRID was strongly desired by the property because we believe in the spread of the extinguishing agent based on water as indicated by recent ministerial decrees (Fire Prevention Code n.d.r.) and the strict requirements of the European market.



Each production line is periodically checked by qualified personnel to maintain efficiency and guarantee the quality of the finished product thanks to repeated daily checks to verify the calibration of control systems, scales, clamping and pressure.

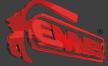
All production lines are equipped with electronic sensors to control any loss of nitrogen pressure directly in the pressurization phase.



To guarantee the quality of the product offered to all our customers, we have invested in a specific OSMOSIS treatment for water, which we use in the production of all fire extinguishers with water-based extinguishing agent.

This system allows the quality of the water used in filling the fire extinguishers to be free of impurities and any organic substances present in the water that affect the performance characteristics of the additives used.





### BRANCH OFFICES

Our offices in Milan, Padua and Reggio Emilia are a point of reference for customers in all nearby areas, always guaranteeing the availability of the main materials and a support point for all eventualities which, thanks to our qualified staff, we are able to manage and help according to every need. Each location has a fully equipped room for both theoretical and practical training courses.



#### OUR PRODUCT RANGE



### POWDER FIRE EXTINGUISHERS

All production lines are equipped wit two silos for the storage of the extinguishing powder, in order to have control of the specific extinguishers for the production model necessary to achieve the product complies with current regulations, through internal traceability processes.





#### Il tuo produttore di estintori d'incendio portatili polvere ABC



CAPACITA' 1 KG - 2 KG CLASSE DI FUOCO 8A 34B C - 13A 89B C TEMPERATURA -30°C / +60°C VALVOLA M30 OTTONE



CAPACITA' 3 KG - 4 KG CLASSE DI FUOCO 13A 113B C - 21A 183B C TEMPERATURA -30°C / +60°C VALVOLA M30 ALLUMINIO



CAPACITA' 6 KG CLASSE DI FUOCO 34A 233B C TEMPERATURA -30°C / +60°C VALVOLA M30 - M45 OTTONE



CAPACITA' 6 KG CLASSE DI FUOCO 34A 233B C TEMPERATURA -30°C / +60°C VALVOLA M30 ALLUMINIO



CAPACITA' 6 KG CLASSE DI FUOCO 34A 233B C TEMPERATURA -30°C / +60°C VALVOLA M30 OTTONE



21063-40 21064-40

CAPACITA' 6 KG CLASSE DI FUOCO 34A 233B C - 43A 233B C VALVOLA M58 ALLUMINIO



**CLASSE DI FUOCO** 43A 233B C VALVOLA M30 OTTONE



21065-3

CAPACITA' 6 KG **CLASSE DI FUOCO** 55A 233B C TEMPERATURA -30°C / +60°C TEMPERATURA -30°C / +60°C TEMPERATURA -30°C / +60°C TEMPERATURA -30°C / +60°C VALVOLA M30 OTTONE



21095-4

CAPACITA' 9 KG **CLASSE DI FUOCO** 55A 233B C VALVOLA M30 OTTONE



21095-5 21125-3

CAPACITA' 9 KG - 12 KG CLASSE DI FUOCO 55A 233B C VALVOLA M30 OTTONE



21125-2

CAPACITA' 12 KG **CLASSE DI FUOCO** 55A 233B C TEMPERATURA -30°C / +60°C TEMPERATURA -30°C / +60°C VALVOLA M30 OTTONE



24063-3

CAPACITA' 6 KG CLASSE DI FUOCO 34A 233B C TEMPERATURA -30°C / +60°C VALVOLA M74 ALLUMINIO



24095 9 KG

55A 233B C 55A 233B C



#### Fuochi di classe A - Fuochi di SOLIDI

Generati da combustibili solidi, con formazione di brace con l'esclusione dei metalli. In questa classe rientrano i fuochi generati da materiali guali il legno, la carta. i materiali tessili, le pelli, la gomma.



#### Fuochi di classe B - Fuochi di LIQUIDI

Generati da combustibili liquidi e da solidi liquefabili. In questa classe rientrano i fuochi generati da materiali quali l'alcool, i solventi, gli oli minerali, gli idrocarburi, la benzina



#### Fuochi di classe C - Fuochi di GAS

Generati da combustibili gassosi. In questa categoria rientrano i fuochi generati da metano, butano, idrogeno, acetilene, propilene.

Per visionare la gamma completa ed avere maggiori dettagli sul singolo prodotto visitare il sito www.emme-italia.com e consultare la relativa scheda tecnica

EMME ANTINCENDIO S.r.I
Via del Molino, 40 - 52010 Corsalone (AR) - Italy



24125

12 KG















The wide range of powder extinguishers allows all our customers to choose and evaluate which fire extinguisher is best suited to your needs and those of our Customers.



#### WATER EXTINGUISHERS

The production line for water-based fire extinguishers uses foaming additives tak directly from the 1000-litre tanker that comes from the manufacturer.

They reach the dosing system through a series of steel pipes without any contact with possible impurities that could compromise product quality.

The charge made in grams, through the computerized system, ensures a constant amount of foaming additive throughout the production cycle through our head mixes with specific percentages of individual components: Water treated internally, Class A additive and Class B additive





#### Il tuo produttore di estintori d'incendio

#### portatili acqual schiuma





CAPACITA' 6 Lt.

ESTINGUENTE ACQUA CLASSE DI FUOCO TEMPERATURA +5°C / +60°C VALVOLA M30 OTTONE





22092-1

ESTINGUENTE ACQUA TEMPERATURA +5°C / +60°C VALVOLA M30 OTTONE



CAPACITA' 2 Lt. ESTINGUENTE SCHIUMA CLASSE DI FUOCO 8A 55B 40F - 13A 55B 25E TEMPERATURA vedi sopra VALVOLA M30 OTTONE



CAPACITA' 3 Lt. ESTINGUENTE SCHIUMA CLASSE DI FUOCO 13A 113R 40F TEMPERATURA 0°C / +60°C VALVOLA M58 ALLUMINIO



ESTINGUENTE SCHIUMA CLASSE DI FUOCO 43A 233B 75F - 34A 233B 75F TEMPERATURA vedi sopra VALVOLA M30 ANTICORROSIONE



CAPACITA' 6 Lt. ESTINGUENTE SCHIUMA CLASSE DI FUOCO 21A 183B 40F TEMPERATURA +5°C / +60°C VALVOLA M30 OTTONE



22064-40

CAPACITA' 6 Lt. ESTINGUENTE SCHIUMA CLASSE DI FUOCO 43A 233B 40E TEMPERATURA +5°C / +60°C



22066-2

CAPACITA' 6 Lt. ESTINGUENTE SCHIUMA CLASSE DI FUOCO 27A 233B 40E TEMPERATURA 0°C / +60°C VALVOLA M30 OTTONE



22066-3

CAPACITA' 6 Lt. ESTINGUENTE SCHIUMA CLASSE DI FUOCO 27A 233B 40F TEMPERATURA 0°C / +60°C VALVOLA M30 ANTICORROSIONE



CAPACITA' 9 Lt.

ESTINGUENTE SCHIUMA CLASSE DI FUOCO 43A 233B 40E TEMPERATURA 0°C / +60°C VALVOLA M30 OTTONE



32063-1

CAPACITA' 6 Lt. ESTINGUENTE SCHIUMA CLASSE DI FUOCO 34A 233B TEMPERATURA +5°C / +60°C VALVOLA M74 ALLUMINIO



32094-1

CAPACITA' 9 Lt. ESTINGUENTE SCHIUMA CLASSE DI FUOCO 43A 233B TEMPERATURA +5°C / +60°C VALVOLA M74 ALLUMINIO



Fuochi di classe A - Fuochi di SOLIDI Generati da combustibili solidi, con formazione di brace con l'esclusione dei metalli. In questa classe rientrano i fuochi generati da materiali quali il legno, la carta, i materiali tessili, le pelli,





Fuochi di classe B - Fuochi di LIQUIDI Generati da combustibili liquidi e da solidi liquefabili. In questa classe rientrano i fuochi generati da materiali quali l'alcool, i solventi, gli oli minerali, gli idrocarburi, la benzina.



Fuochi di classe F - Fuochi di OLI e GRASSI Generati da oli e grassi di origine vegetale o animale. (Classe di fuoco introdotta con la norma EN2 del 2005)



23020-1 23020-7 CAPACITA' 2 KG

**CLASSE DI FUOCO 34B** TEMPERATURA -20°C / +60°C



23052-7 CAPACITA' 5 KG CLASSE DI FUOCO 113B TEMPERATURA -30°C / +60°C



23052-1 23058-2 CAPACITA' 5 KG

CLASSE DI FUOCO 113B - 89B **TEMPERATURA** -30°C / +60°C -20°C / +60°C



Per visionare la gamma completa ed avere maggiori dettagli sul singolo prodotto visitare il sito www.emme-italia.com e consultare la relativa scheda tecnica







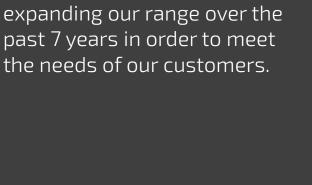












We strongly believe in water-

based extinguishers. For this

reason, we have been





#### WATER EXTINGUISHER

In 2018, Emme Antincendio was the first national company to homologate with ministerial decree the fire extinguisher with extinguishing agent consisting only of DEMINERALISED WATER, also suitable for use on electrical equipment. We have produced this new product also following the Fire Prevention Code of 2015 to comply with the req irements of national regulations.



## CARBON DIOXYDE FIRE EXTI GUISHERS

The production line for carbon dioxide fire extinguishers has also been upgraded with a second station that is dedicated for the charging of mobile fire extinguishers.

The automated valve clamping system to the cylinder and the weighing control during the charging phase, ensure control and guarantee of the single finished product.



#### Il tuo produttore di estintori d'incendio

#### carrellati certificati EN 1866-1

L'introduzione della normativa EN 1866-1 modifica la classificazione in base alla capacità di spegnimento rispetto alla precedente UNI 9492. Di seguito una panoramica sui nuovi modelli e un confronto tra le capacità di spegnimento in base ai focolari di prova delle due normative.



#### POLVERE ABC



Serbatoio e telaio sono ora saldati insieme in un unica struttura -Nuove cariche nominali disponibili -Maggiore capacità di spegnimento



CARICA ESTINGUENTE

CLASSE DI FUOCO

**TEMPERATURA** 



A\_B/\C

50 Kg

A III B C

-30/+60 °C

18258

25 Kg

A IIB C

-30/+60 °C

A IVB

+5/+60 °C



:50 Kg, 0

A-BN C

A IVB C



A By C

CAPACITA' DI SPEGNIMENTO: CLASSE B A CONFRONTO					
Nuovi Modelli (Secondo EN 1868-1)	Modelli Fine Seria (Secondo UNI 9492)				
18258	20307				
(M) (273) (M)	233				
Focolari Spenti:	Focolari Spenti: 1 di 233 B				
1 di 233 B + 2 di 21 B	1 GI 200 B				
18508	20507				
22					
288	(233)				
(a) (a)					
Focolari Spenti:	Focolari Spenti:				
1 di 233 B + 3 di 21 B	1 di 233 B				
18118	20117				
(3) (2) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	225				
Focolari Spenti: 1 di 233 B + 4 di 21 B	Focolari Spenti: 1 di 233 B				

We have talked about and

presented our portable fire

extinguishers in every aspect and the care taken in their manufacture

range of mobile fire extinguishers

to European standard EN 1866-1.

have enabled us to certify the entire



#### A BASE D'ACOUA



insieme in un unica struttura -Nuove cariche nominali disponibili -Maggiore capacità di spegnimento



CARICA ESTINGUENTE

CLASSE DI FUOCO

**TEMPERATURA** 







A IVB C

	S. S			
19508-3🕸	19118	19158-51		
50 Lt.	100 Lt.	150 Lt.		
A IVB	A IVB	A IVB		
-30/+60 °C	+5/+60 °C	+5/+60 °C		

CAPACITA' DI SI CLASSE B A C	
Nuovi Modelli (Secondo EN 1866-1)	Modelli Fine Serie (Secondo UNI 9492)
19508 e 19508-3	20508
(S) (Z53) (M)	233
Focolari Spenti:	Focolari Spenti: 1 di 233 B



BIOSSIDO DI CARBONIO)



Maggiore capacità di spegnimento





A IVB

+5/+60 °C



A 084



MODELLO	17103-1	20185	17204	20276	17304	17504
CARICA ESTINGUENTE	10 Kg	18 Kg	20 Kg	27 Kg C	30 Kg	50 Kg
CLASSE DI FUOCO	144 B	B9 6	233 B	B7/6	233 B	233 B
TEMPERATURA	-30/+60 °C	-29/+60 °C	-30/+60 °C	-29/+60 °C	-30/+60 °C	-30/+60 °C



CAPACITA' DI SPEGNIMENTO: CLASSE B. A CONFRONTO



















EMME ANTINCENDIO S.r.I Via del Molino, 40 - 52010 Corsalone (AR) - Italy info@emme-italia.com - Tel. +39.0575.511320 Altre Sedi Emme Antincendio s.r.l. in Italia : Milano - Padova - Reggio Emilia

We have chosen to manufacture all EN 1866-1 certified mobile fire extinguishers with powder and foam extinguisher and with welded directly to the casing



We have chosen to manufacture all EN 1866-1 certified mobile fire extinguishers with powder and foam extinguisher and with the frame welded directly to the casing



Emme Antincendio in fact obtained the first EN 1866-1 certified approvals with its entire family of carbon dioxide mobile extinguishers in 2018.



Emme Antincendio manufactures its mobile fire extinguishers exclusively with highly qualified and specialised companies, and requires a high standard of quality. For this reason, all our mobile fire extinguishers with water-based extinguishing agent are made exclusively of stainless steel.



# THE FUTURE IS GROWING TOGETHER

