



1954 - 2015

THE ORIGINS OF A NEW KIND OF COMFORT

a story three generations long

PALAZZETTI
WARMTH WITH NATURAL APPEAL





The heat that nature likes

*We started with the desire
to make the fire as efficient
as possible in a splendid
frame. To combine the
experience of beauty
with a responsible and
eco-sustainable view of
comfort. We shared the
values that have always
guided our family.
Today, we are continuing
along the same path:
the world we want needs
this energy.*





Our history and our family

60 YEARS OF HISTORY, ONE COMPANY, THREE GENERATIONS

Our story started in Porcia (in the province of Pordenone - Italy) in 1954. Ours was a family-run company from the very beginning, uniting various generations that worked in the same place and at the same ambitious project: to heat homes in the most natural way possible.

Pursuing utmost efficiency and minimum consumptions. To offer optimal comfort without polluting the environment, thus contributing to protecting our world from the wasteful use of non-renewable energies. Giving the planet, people and even homes a break.

We have been focusing on this, and only on this, since 1972. Not bad, don't you think? We began by industrially producing fireplaces that innovated the market: they weren't just beautiful and well-built, they were above all easy to install. This was the novelty. We then moved onto wood and pellet stoves and fireboxes. These are innovative products developed in compliance with the highest technological standards and fully respecting the environment, tested and certified by the most prestigious European Institutes as well as by consumer-protection and environmental associations.

A new supremacy was reached every year and our company came to be acknowledged not only as the leader in the biomass heating sector but also an example to follow (and, often, to copy). In 1992 we were the first to introduce dual-combustion technology that reduces carbon monoxide emissions

and increases the heat efficiency of the fireplace. The production of the Ecofire pellet-burning firebox started in 1994. It became a new, blatant, success: we became acknowledged as the Italian

Multifire firebox was born, a traditional wood-burning firebox that, with a simple touch, becomes an extremely modern automatically-fed pellet firebox. The idea and the project were an immediate success. They became international prize winners and confirmed our company's ability to innovate.



Palazzetti Pellet Technology was born in 2009: a team that works and researches into new technologies applied to biomass heating. The first fully-sealed firebox was designed and produced. Prospects began to change, the stove became an integral part of a cutting-edge living concept: comfort was transformed from a matter of temperature to an all-inclusive concept, in perfect harmony with the outdoor environment.

But we could do even more: we could purify outgoing fumes. This is how O₂Ring was born. The first system capable of eliminating more than 80% particulates. It goes without saying that research is still carrying on. Even today, our entire family works

manufacturer of fireboxes with the lowest emissions of carbon monoxide: 0.06%. Another revolution took place 10 years later that did away with the need to choose between wood or pellets: the

in the company and our best energies are spent there, to make even greater improvements. To offer the market innovations that may seem impossible today, no later than tomorrow.





SUSTAINABILITY AS A WAY OF LOOKING TO THE FUTURE

Our goal is to invent value added heating and comfort solutions suitable for everyday life and for our planet. To preserve and protect our natural resources by reducing the emissions issuing from the fuel used by our products. To contribute to creating information and awareness.

We aim at ensuring excellent products and services, as well as consciously managing our responsibility towards society. In other words we don't just want to produce more, but better, while contributing to protecting the environment by developing eco-compatible products and by scrupulously following all the rules necessary to produce with a low environmental impact. We do this by starting from our company, by sorting, recycling, not wasting and protecting the territory and the people living on it. We are in a privileged position because we can make our business thrive while contributing to making individuals more aware of environmental issues and of the importance of nature.



carbon they need for their growth while releasing oxygen that is essential to our life and to the planet's wellbeing (2).

Why should we burn plants rather than the usual fossil fuels?

It's easy to explain: wood is a renewable source of energy while fossil fuels are subject to consumption.

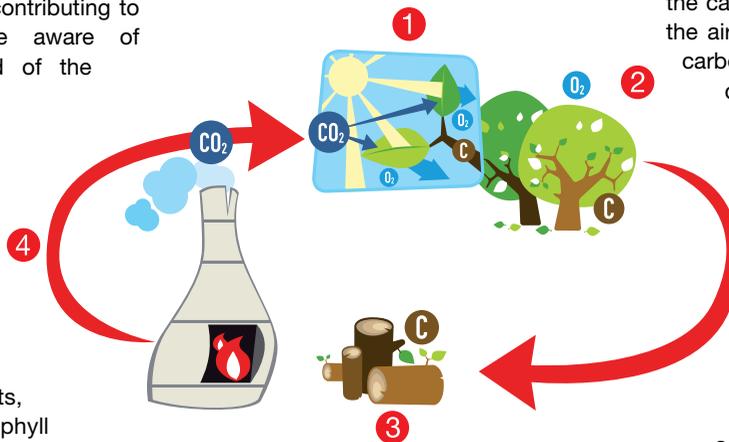
that the air we breathe contains the right quantity of oxygen. We all know how this works: the plants absorb carbon dioxide from the atmosphere (1) and use the

They won't last forever. And also because the wood we use from trees is a product of photosynthesis, it is made of carbon (3) and, through appropriate combustion, the carbon combines with the oxygen in the air to produce the same quantity of carbon dioxide that the tree absorbed during its life cycle (4). On the other hand, when they burn,

fossil fuels release the carbon dioxide accumulated during the thousands of years needed to form them into the air, increasing the greenhouse effect. This is why choosing wood is an "eco-responsible" choice for our planet: **it pollutes less while letting you enjoy a comfortable temperature. This is our most important principle.**

Nature knows how to keep our ecosystem in perfect health.

The sun and the plants, thanks to the chlorophyll photosynthesis process, ensure

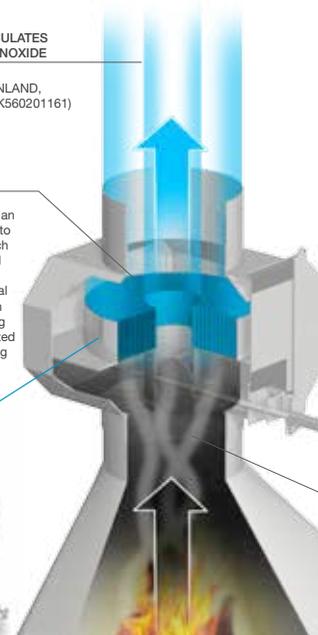




These results don't come by chance but are the outcome of constant application and advanced technical and scientific research. Our main goals have always been clear: to improve combustion aimed at drastically reducing the production of CO₂, to limit the production of particulates to a minimum, to reduce consumptions by increasing the efficiency of stoves and fireplaces and improve functionality and ease of use. These goals have been achieved.

**80% LESS PARTICULATES
AND CARBON MONOXIDE**
(tested by German
Institute TÜV RHEINLAND,
certificate number K560201161)

O:RING
purifying system
connected through an
automatic by-pass to
the VDF valve, which
optimizes the wood
combustion and,
thanks to a chemical
reaction, cuts down
to 80% the polluting
substances emanated
by the wood burning
process





innovative green technology

HEAT THAT IS INCREASINGLY MORE SUSTAINABLE

This is the aim of our research. This is the driving force that has often made us come first. Thanks to the technological innovation applied to our products we have made renewable energies more interesting and easier to use, and more convincing because they are completely wholesome and economical for the planet.

O₂Ring: the first device in the world that completely solves the problem of particulates.

The result of five years of work of our Research and Development division together with the University of Trieste. This is a combustion fumes purifications system that, combined with other technologies of ours, turns wood and pellet heating into an extremely

environmentally-friendly solution that is even ideal in those geographic areas that limit the use of biomasses.

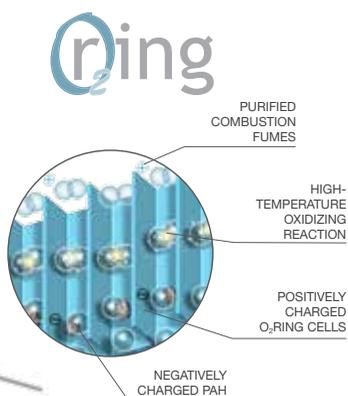
Dual combustion, i.e. optimal exploitation of the entire heat value of wood.

Thanks to this technology applied to our fireplaces and stoves, the primary combustion fumes, rich in carbon monoxide, are re-ignited in the combustion chamber by adding pre-heated oxygen. A second combustion is produced that guarantees very high heat efficiency and a drastic decrease in polluting emissions and consumptions.

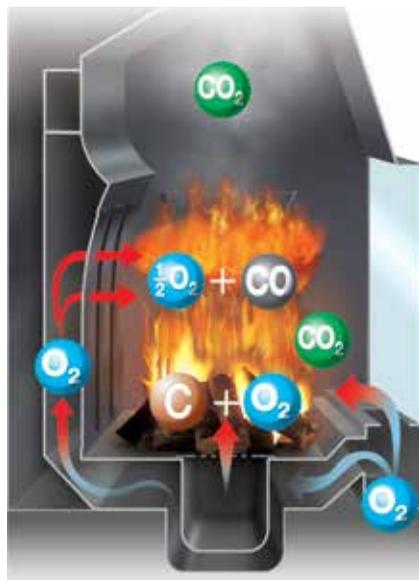


Sealed pellet stoves. Optimal combustion and very high efficiency ensure less harmful emissions and greater savings.

These stoves differ from all the others because they take their combustion air directly from outdoors and do not use up indoor oxygen. They use the same coaxial pipe to let the air in and the fumes out. The incoming air is pre-heated by coming into contact with the fumes outlet tube and this remarkably improves combustion. The temperature is also maintained constant by the absence of the traditional ventilation grid for extra savings.



COMBUSTION FUMES:
48% harmless mineral salts
52% PAH
Polycyclic Aromatic Hydrocarbons
Toxic substances



Dual combustion



Lady Fire, designed by Bizzarridesign



San Leo, designed by Iosa-Ghini



Michelangelo, designed by Savio Firmino



Ecofire® La Graciosa, designed by Agatha Ruiz de la Prada



Ecofire® Elisabeth, designed by Vito Maggipinto, Ufficio Design Palazzetti



Ecofire® Audrey, designed by Marcarch



creativity and rigour

ITALIAN DESIGN IGNITES INNOVATION

No matter whether it is mature or the outcome of the type of modernity that is entirely concentrated on research, no matter whether it is the synthesis of a path or the discovery of new ways, Italian design stands out in the international project scenario for its emotional strength and for its ability to interpret the limitations set by an object's function.



The fireplace, the stove. Shapes that are accustomed to fire and with which, traditionally, no one plays around. This is how Italian design mixes functionality with irony, balanced aesthetics, level-headedness and innovation. It is a complex kind of design because it is stressed by the product's performance yet it contains a strong humane content, even in its most minimal expressions. We have greatly desired and organised an in-house planning and design studio that works independently and in collaboration with other important designers.

Marco Fumagalli (MarcArch), Studio For Fun, Bizzarridesign, Savio Firmino, Massimo Iosa-Ghini, Agatha Ruiz de la Prada, Vito Maggipinto, Elena Catto, Antonio Rampogna.
Different styles and ideas.

They correspond to us notwithstanding their differences, they drive us mad, make us laugh, make us dream, design for us and change our way of perceiving shape. They help us mature. Together, we have produced the largest range in the sector. Together with Agatha Ruiz De La Prada, the only non-Italian designer who has designed for us. With all her heart, of course.







made in Italy quality

ITALY TO CREATE IN, THE TERRITORY TO WORK ON

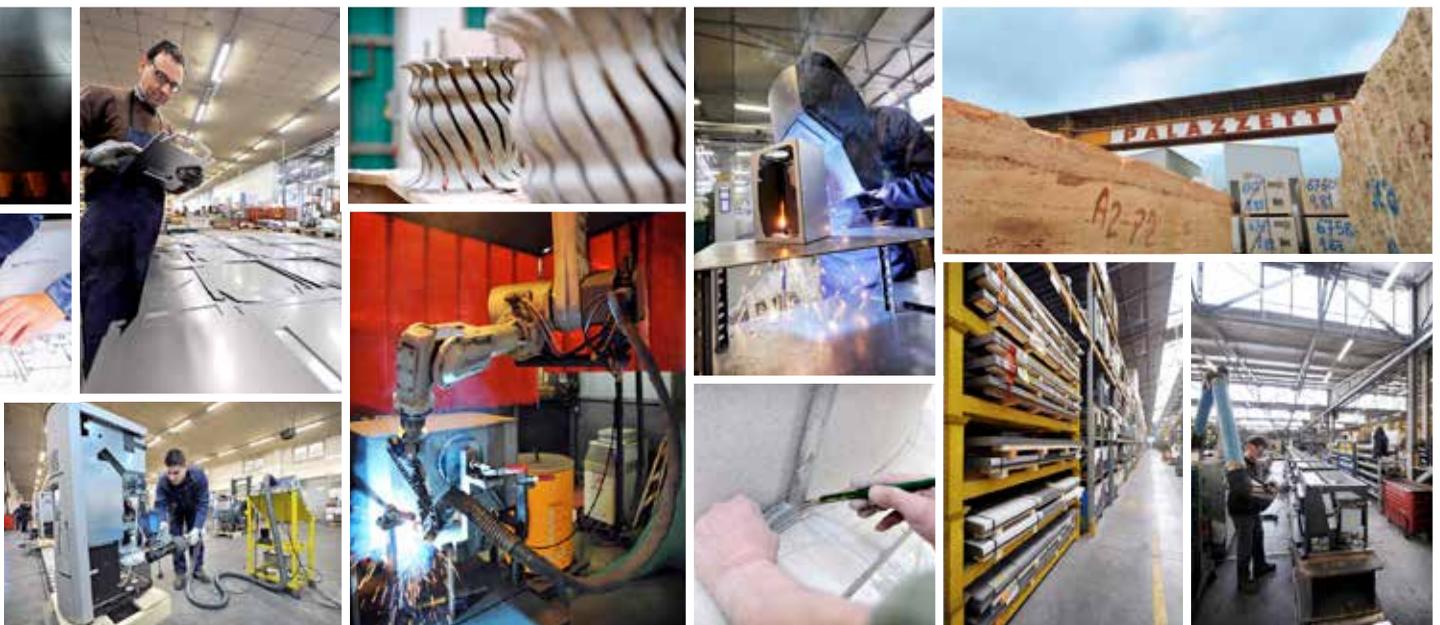
Palazzetti has always privileged Italian project engineering, quality and design and has always chosen to work in Italy. Because we are attached to our land and to the people who live here, ours is a conscious choice of quality and business responsibility.

For us, the words Made in Italy are a commitment we make with our clients and with our territory. Designing and producing in Italy means assuring high and constant quality standards, checked on a daily basis. It also means forming one's own workforce, an irreplaceable heritage of culture, experience, continuity and passion. It means being an integral part of the social-economical fabric and having a deep knowledge of the requirements of the Italian and European markets, getting to know the people better including their desires and tastes. The results confirm that it has been, and

still is, a winning choice. We will continue along this path.

The company now has four production plants, all located in the province of Pordenone (in the Friuli Venezia Giulia region), covering a total surface of over 150.000 m² and employing 250 workers.

Our fireboxes and claddings are all produced inside these plants so that the most cutting-edge technology abides with the handicraft care and the creativity of the designers who collaborate with us. The production plants include the thermal line that produces wood and pellet stoves and fireboxes, the marble line dedicated to working marble and natural stone and the ceramic line where ceramic and semi-refractory materials are produced. Special refractory materials and cements are produced in the cement factory while the finished materials are collected and sorted in the logistics plant that covers an area of over 8,000 m².





Natural stone



Ecofire® Denise



Ecofire® Dani



Orvieto



Soho



Chantal



Easy Stone



Ecofire® Inés



Maxime



Antibes



a world of heat

A WIDE RANGE, CLEVER FLEXIBILITY

The fire, the heat, the comfort, the design, barbecuing with wood, the style, the pleasure of spending time together in the garden as well as the integration of systems and energies. A well-constructed range of products that is consistent thanks to the eco-sustainable principle that guides us. Flexibility: custom-made products are standard for us.

Our company is organised in divisions according to a synergic logic that combines resources and know-how.



Ecofire® Idro Bella

Design and production of fireboxes, wood and pellet stoves, pellet boilers, claddings, wood and pellet-burning range cookers.

Accessories for living and barbecuing in the garden: outdoor barbecues and ovens, natural stone and cultured stone, garden furniture.

Integrated heating systems capable of coordinating and optimising the use of different sources of renewable energy.



Brighton

The customisation of its products is an expression of the company's great flexibility: adaptation of standard products, changes of materials, finishes and measurements as well as the possibility of choosing and combining different fireboxes. Top service: 100% customisation with projects that begin from scratch and are practically limitless.



Pellet-burning boilers



Epoque, designed by Marcarch



always at your side

THE SERVICES

Consultancy, assistance and maintenance are some of the reasons behind the excellence for our company which, thanks to the careful analysis of environmental needs and requirements, is capable of optimising the performances, life-cycle and efficiency of its products.

Guarantee

Each product is tested twice: the first test regards electric safety and the functionality of each single component, the second tests the complete, assembled product. This allows us to be absolutely certain that the top quality of our products doesn't wane as time goes by.



Spare parts available in years to come.

Those who purchase one of our products can always be assured of having, even after many years, the availability of every spare part for all stove or fireplace models, even if discontinued.

Consultancy before, during and after purchase.

Thanks to more than 1200 points of sale and 250 after-sales service centres boasting skilled personnel trained in the company. This is why every engineer is also a deep expert of Palazzetti's products and is able to give advice on, solve and in some cases prevent inconveniences. There is a Palazzetti freephone number available for advice and a helpline for after-sales interventions and assistance. And of course there is our website where you can learn more about Palazzetti's philosophy and our blog with lots of news and info on the company's products.







facts, not words

THE CERTIFICATIONS

The quality standards and the performances of our products are cornerstones of Palazzetti's quality and are certified by the most prestigious Italian and international Institutes.

These certificates go well beyond the obligations required by law and prove our commitment to transparency and the systematic and strict application of our values. We also share the most restrictive European standards concerning safety and emissions because environmental protection is an essential part of our mission.





Brian, designed by Vito Maggipinto, Ufficio Design Palazzetti





quality awards

OUR ACKNOWLEDGEMENTS

Palazzetti has been awarded many prizes since 2005. For us, each of these is an achievement but also a new starting point: a renewed commitment to continue to invest in technological research and in the study of form. In fact, Palazzetti's products stand out in the international scenario because of their innovation and design, all-Italian quality and creativity.

2005

Multifire 45 wins the “**Félicitations du Jury**” award in the “Wood-burning products for domestic heating” category at the **GRAND PRIX DE L'INNOVATION** of the Bois Energie expo (an award that identifies the most outstanding innovations presented at the show).

2008

Multifire is the winner of Atlanta's **VESTA BEST AWARD** in the pellet-burning stoves and inserts category. This prestigious U.S.A. award was set up in 1980 by the Hearth and home magazine and testifies to our great commitment to research and development into products that respect the environment and promote energy savings.

The sealed Elena New pellet stove wins the “**Félicitations du Jury**” award in the “Wood-fuelled products for domestic heating” category at the **GRAND PRIX DE L'INNOVATION** of the Bois Energie expo.

2009

The Bronx cladding wins the “**Félicitations du Jury**” award in the “Wood-burning products for domestic heating” category at the **GRAND PRIX DE L'INNOVATION** of the Bois Energie expo.

2011

Pursuant to some tests carried out on 10 pellet-burning stoves produced by 10 different manufacturers, the weekly magazine “Il Salvagente” acknowledged the quality of our products by classifying our small, pellet-burning Ecofire® Scricciola stove as “excellent”. O₂Ring receives, out of category, the exceptional grand prix awarded unanimously at the Innovation Contest at the **GRAND PRIX DE L'INNOVATION** of the Bois Energie expo (Besançon – Francia).

2013

Lola, the pellet stove with sealed technology, wins **Design Plus powered by ISH** (Francoforte), a quality label that is awarded to products that look to the future and that combine an innovative design with energy efficiency and environmentally-

friendly technologies. Adagio, the sealed stove designed to meet the heat requirements of passive homes according to the French BBC standards, has won the Flame'.

2014

Ecofire® Elisabeth and Audrey won the **GOOD DESIGN 2014** contest established by the Chicago Athenaeum (USA) with the purpose of highlighting the industrial, graphic and product projects that stand out for their very innovative, cutting-edge design and are capable of changing the direction of the development of products that are competitive on the global market.

2015

Ecofire® Brian has received a **Special Mention** in the Excellent Product Design category of the **GERMAN DESIGN AWARD 2015**. The Ecofire® Audrey and Ecofire® Elisabeth Idro pellet stoves have received the **IF Design Award** in the “Product” section of the “Home Furniture” category. Both awards are won by products that stand out for their quality and for their excellent and innovative design.







*Palazzetti,
the future is greener.*

PALAZZETTI

WARMTH WITH NATURAL APPEAL

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