PALAZZETTI

WARMTH WITH A NATURAL APPEAL

biofutures

for a greener future

"The Future of Heating"

Palazzetti: the 10 reasons that make the difference

"...TO ALWAYS BE AT THE FOREFRONT OF RESEARCH AND DEVELOPMENT OF NEW PRODUCTS DESIGNED TO LAST OVER TIME AND GUARANTEE OUR CUSTOMERS THE BEST PERFORMANCE, ALL IN HARMONY WITH NATURE AND THE ENVIRONMENT AROUND US. WE THINK ABOUT PEOPLE'S WELL-BEING IN A HEALTHY AND BALANCED ENVIRONMENT..."

1 Solutions for the environment

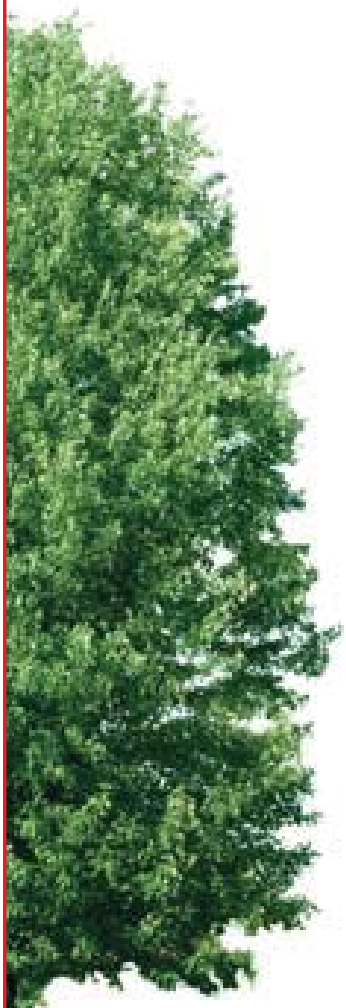
Palazzetti's commitment to limit consumption: pollute less, protecting the environment and elevating comfort.

Our customers know that, by choosing Palazzetti, they make their house more pleasant, they save, they increase comfort and they are doing future generations a favour, thanks to the very low emissions.

2 Our first strength: research

We know that the quality of the future depends on today's research.

Every year we invest significant human and economic resources in research and development, to develop new technologies and perfect the existing ones, to start projects for the optimisation of fuel efficiency (and lower harmful gas emissions even further), perform tests on quality and technological standards of stoves and fireboxes. All this to achieve a better quality of life.



3 Made in Italy

By choosing a Palazzetti product you add value to the Made in Europe market.

We have always decided to privilege Italian project engineering, quality and design, maintaining all the work in our national premises. Producing in Italy means ensuring our customers with high and constant quality standards, checked on a daily basis. It means forming one's own workforce, an irreplaceable heritage of culture, experience, continuity and passion.

4 Functionality and safety over time

Quality of the project and design, of the materials and construction, in other words all-round quality.

To guarantee the quality of our products over time, each model undergoes exhaustive resistance tests.

5 Spare parts always available throughout the years

The certainty of an ever-assisted product.

Those who purchase Palazzetti can always be assured of having, even after many years, the availability of every spare part for all models of stoves or fireboxes, even if discontinued.

6 The real savings are in the optimal performance that is constant over time

High efficiency and low consumption forever: a purchase for life, savings that are never reduced.

The efficiency and high performance of our products last over time to generate real savings. Maintenance and cleaning are simple. Palazzetti's technology and experience do not fear the test of time: our products are designed and built to last and always give their best.

7 Really certified safety and reliability

The Palazzetti customer can always be assured: the products are really certified.

All our products are tested and certified according to the strictest international regulations. The display of the brand and certification number guarantees that the purchased product has been checked and approved in compliance with the most rigorous quality standards.

8 Consultancy before, during and after purchase

Whenever you have a requirement, Palazzetti is there for you.

Because we have over 1200 stores and 250 assistance centres with personnel that is qualified and trained directly in the company to ensure meticulous pre-sales consultancy, regular maintenance and prompt solution for any problem. Because every technician is also a connoisseur of our products. Furthermore, for consultancy the Palazzetti freephone number is active and for post-sales interventions and assistance there is our helpline phone number. And then there is the blog, full of news and information, and our forum, where one can ask questions or express doubts, look for solutions and get some answers. You will always know how and where to find us.

9 Environment

Palazzetti's dual combustion.

Ecology is one of the engines of our work with the objective to make products that pollute less, offering the highest levels of comfort and maximum safety. One of the most important goals is represented by dual combustion: during combustion, pre-heated oxygen is introduced into the firebox that, by causing a second flame, burns the non-combusted leftover carbon dioxide releasing further heat and carbon dioxide at the same time:

$$CO + 1/2\ O_2 = CO_2 + HEAT$$

The benefits are remarkable: an optimal thermal output, a decrease in spending and cleaner fumes, for less pollution of the atmosphere.

10 Reliability of the brand

The Palazzetti brand means experience, transparency, responsible entrepreneurship.

For over 50 years we have been delivering certainties, not with words, but with facts. For this reason choosing Palazzetti means being on the sustainable future's side.

ECOFIRE® PELLET-BURNING STOVES THE TECHNOLOGY OF SAVINGS

PALAZZETTI ECOFIRE® STOVES ARE NEW CONCEPT PELLET STOVES, TECHNOLOGICALLY ADVANCED, AUTOMATIC AND PROGRAMMABLE, ABSOLUTELY SAFE, DESIGNED TO FACILITATE THE END USER AND HOME CLIMATE MANAGEMENT.

THE HEART OF OUR WORK, A NECESSITY FOR THE FUTURE.

Our Ecofire® stoves come from the PPT, Palazzetti Pellet Technology, exclusive project. a research path in constant evolution that studies and applies innovative technologies aimed to strengthen the output of our products, improving performance, functionality, practicality of use. PPT technology has involved mechanics, components and electronic units of the stoves, developing a revolutionary system for fuel loading, flue-gas passes, ash cleaning and a new software for the complete operation management of the stoves. All this to grant you maximum savings, of money and of energy. Because only maximum output over time ensures lower consumptions and hence real savings. That are good for everyone, even for the environment.

PALAZZETTI PELLETECHNOLOGY

1994

THE FIRST IN ITALY.

We were the first company, back in 1994, to introduce the pellet stove on the Italian market. The first ones to strongly believe in this technology and dedicate years of research to it nd carry its efficiency to maximum levels. The first ones to exploits the potential of pallets to create ever more ecological, practical and functional products. An experience that only Palazzetti can boast.

ECOFIRE® STOVES USE AN INTELLIGENT FUEL, THE PELLET: SMALL NATURE-FRIENDLY CHIPS.

Pellets or wood chips are a compound of various types of wood that is pressed using mechanical procedures.
The pellets recommended by Palazzetti are ecological because they contain neither glue nor paint and guarantee excellent combustion as they are obtained from guaranteed wood only. To safeguard the consumer, the package shows the complete chemical analysis that certifies its correct composition and the productive process, s pellets obtained from poor material would cause bad combustion and may damage the stove.

ECOFIRE® AIR AND HYDRONIC SYSTEMS: CERTIFIED AND PRIZED AT A EUROPEAN LEVEL

THANKS TO OUR TECHNOLOGICAL RESEARCH, ECOFIRE® ENTERS YOUR HOME ACCOMPANIED BY A NUMER OF CERTIFICATIONS ISSUED BY THE MOST IMPORTANT EUROPEAN INSTITUTES THAT ATTEST ITS QUALITY, PERFORMANCE AND OPERATION SAFETY.

THE ONLY ONES THAT ALREADY COMPLY WITH THE 2015 REGULATIONS WITH REGARD TO EMISSIONS AND EFFICIENCY.

All products are compliant with the current and strictest European regulations in terms of emissions and efficiency. But not only: our company has acknowledged the even stricter rules that shall regulate efficiency from 2015, when stoves with efficiencies below 90% shall no longer be sold. The Palazzetti Ecofire stoves already ensure performances that exceed these standards.

15A is a European regulation that is compulsory in some European countries (Austria, Germany...) it is more restrictive compared to the European standard for emissions and efficiency.

In France the FLAMME VERTE trademark is a guarantee of the quality, efficiency and high energy and environmental performances of wood and pellet fuelled products.

BImSchV 2: German law in force since 22/03/2010 aimed at reducing the emissions of harmful substances into the environment.

ECOFIRE® AIR

Product	Standard	Institution	Test Report	Date	15A	BimSchv2	F. Verte
Ecofire® Melissa	EN 14785	TÜV RHEINLAND	K417 2010	19/07/2010	•	•	•
Ecofire® Scricciola New	EN 14785	TÜV RHEINLAND	K 6112011	24/06/2011	•	•	•
Ecofire® Rosa, Carla 7 kW	EN 14785	TÜV RHEINLAND	K 596 2011	24/06/2011	•	•	•
Ecofire® Rossella, Anita, Carlotta 9 kW	EN 14785	TÜV RHEINLAND	K 486 2011	28/06/2011	•	•	•
Ecofire® Rosa, Cristina, Carla 9 kW	EN 14785	TÜV RHEINLAND	K 486 2011	28/06/2011	•	•	•
Ecofire® Camilla, Kate, Sophie 9 kW	EN 14785	TÜV RHEINLAND	K 486 2011	28/06/2011	•	•	•
Ecofire® La Graciosa, Eldora 9 kW	EN 14785	TÜV RHEINLAND	K 486 2011	28/06/2011	•	•	•
Ecofire® Monica	EN 14785	TÜV RHEINLAND	K415 2009	19/07/2010	•	•	•
Ecofire® Slimmy Hot Stone, Metal 9 kW	EN 14785	TÜV RHEINLAND	K432 2010	24/03/2010	•	•	•
Ecofire® Margherita New	EN 14785	KIWA GASTEC	400502	15/07/2009	•	•	•
Ecofire® Cesare	EN 14785	KIWA GASTEC	110401797	05/05/2011	•		•
Ecofire® Marisa ducted	EN 14785	TÜV RHEINLAND	K487 2010 T1	16/11/2010	•	•	•
Ecofire® Cindy, Nicoletta ducted	EN 14785	TÜV RHEINLAND	K128 2005 T1	28/11/2005	•		•
Ecofire® Ginevra New, Zaira	EN 14785	TÜV RHEINLAND	K110 2004 T1	31/03/2005	•	•	•
Ecofire® Michela ducted	EN 14785	TÜV RHEINLAND	K452 2010	13/08/2010	•	•	•
Ecofire® Rossella, Anita, Carlotta, Rosa, Cristina 12 kW	EN 14785	TÜV RHEINLAND	K 488 2011	04/08/2011	•	•	•
Ecofire® Camilla, Carla 12 kW	EN 14785	TÜV RHEINLAND	K 488 2011	04/08/2011	•	•	•
Ecofire® Isabella ducted	EN 14785	TÜV RHEINLAND	K 488 2010	16/11/2010	•	•	•
Ecofire® Tracy ducted	EN 14785	KIWA GASTEC	400502	25/07/2008	•	•	•
Ecofire® Francesca, Adele, Bianca, Dalila Silent	EN 14785	TÜV RHEINLAND	K416 2009	19/07/2010	•	•	•
Ecofire® Aida 6 kW	EN 14785	TÜV RHEINLAND	K 643 2011	24/06/2011	•	•	•
Ecofire® Elettra 6 kW	EN 14785	TÜV RHEINLAND	K 644 2011	24/06/2011	•	•	•
Ecofire® Aida 9 kW	EN 14785	TÜV RHEINLAND	K 4812011	24/06/2011	•	•	•
Ecofire® Elettra 9 kW	EN 14785	TÜV RHEINLAND	K 642 2011	24/06/2011	•	•	•
Ecofire® Paloma	EN 14785	TÜV RHEINLAND	K 491 2010 T1	07/10/2010	•	•	•
Ecofire® Ornella	EN 14785	TÜV RHEINLAND	K 491 2010 T1	07/10/2010	•	•	•
Ecofire® for cladding 9.3 kW	EN 14785	KIWA GASTEC	400479 9 kW	25/07/2008	•		•
Ducted Ecofire® for cladding 12.2 kw	EN 14785	KIWA GASTEC	400502	12/07/2008	•		•
Ducted Ecofire® for building in	EN 14785	TÜV RHEINLAND	K110 2004 T1	31/03/2005	•		•
Ecofire® for building in with a front fan	EN 14785	TÜV RHEINLAND	K110 2004 T1	31/03/2005	•		•

ECOFIRE® HYDRONIC

Product	Standard	Institution	Test Report	Date	15A	BimSchv2	F. Verte
Ecofire® Giulietta Idro	EN 14785	TÜV SÜD	W-O 1183-01 09	17/06/2009	•	•	•
Ecofire® Marta 10 kW	EN 14785	TÜV RHEINLAND	K6482011	28/09/2011	•	•	•
Ecofire® Marta 13 kW	EN 14785	TÜV RHEINLAND	K6492011	28/09/2011	•	•	•
Ecofire® Marta 15 kW	EN 14785	TÜV RHEINLAND	K6542011	28/09/2011	•	•	•
Ecofire® Cristina Idro 13 kW	EN 14785	TÜV RHEINLAND	K6522011	28/09/2011	•	•	•
Ecofire® Cristina Idro 15 kW	EN 14785	TÜV RHEINLAND	K6572011	28/09/2011	•	•	•
Ecofire® Anita Idro 13 kW	EN 14785	TÜV RHEINLAND	K6502011	28/09/2011	•	•	•
Ecofire® Anita Idro 15 kW	EN 14785	TÜV RHEINLAND	K6552011	28/09/2011	•	•	•
Ecofire® Carlotta Idro 13 kW	EN 14785	TÜV RHEINLAND	K6532011	28/09/2011	•	•	•
Ecofire® Carlotta Idro 15 kW	EN 14785	TÜV RHEINLAND	K6582011	28/09/2011	•	•	•
Ecofire® Rosa Idro 13 kW	EN 14785	TÜV RHEINLAND	K6512011	28/09/2011	•	•	•
Ecofire® Rosa Idro 15 kW	EN 14785	TÜV RHEINLAND	K6562011	28/09/2011	•	•	•
Ecofire® Ginevra New e Zaira Idro	EN 14785	TÜV RHEINLAND	K73 2003 T1	18/03/2008	•	•	•
Ecofire® Kelly Plus Idro, Giulia Idro	EN 14785	TÜV SÜD	W-O 1168-00 09	19/09/2008	•	•	•
Ecofire® Clemy Standard	EN 14785	TÜV RHEINLAND	K195 2007 T1	07/03/2007			•
Ecofire® Clemy Clemy Top	EN 14785	TÜV RHEINLAND	K195 2007 T1	07/03/2007	•		•
Ecofire® for building Idro	EN 14785	TÜV RHEINLAND	K73 2003 T1	18/03/2008			•

ECOFIRE® AIR PELLET-BURNING STOVES

The Palazzetti Ecofire® air stoves are not all the same. The quality of the materials and the constructive accuracy are identical, whilst the needs each one satisfies are different. In fact, housing spaces and people's habits require targeted performances. For this reason Palazzetti has created four different systems for four stove families: sealed ones, the brand new Silent ones, those with forced air and the ductable range. They all introduce hot air into the room and provide radiant heating at the same time, thanks to their vast radiating surface. But let's see what their features are in detail and which different comfort need they meet.

1 SEALED RANGE

HOW IT WORKS

Palazzetti sealed stoves draw the air needed for combustion directly from the exterior via the same duct from which the fumes are expelled. This way oxygen is not removed from the internal environment and the input of cold air is prevented. They do not waste energy because they even recover the heat from the exhaust fumes to pre-heat the combustion air.

THE RIGHT SOLUTION FOR WHOM?

Perfect technology even for passive homes, as it does not alter the balance between external and internal environment. The sealed stove represents the ideal solution to heat all environments.
Particularly suitable for those who privilege healthy comfort and perfect oxygenation of domestic space.
For those who wish to lower heating consumption and save, doing the environment a favour.

(For more in-depth information go to page 32)

2 SILENT RANGE

HOW IT WORKS

The Palazzetti Ecofire® Silent range comes without air fan: the diffusion of heat takes place by radiation and natural convection. In fact, thanks, to the enhancement of the heat exchanger it has been possible to obtain a natural convection motion without the use of a fan, reducing management expenses due to the lower consumption of electricity and increasing acoustic comfort.

THE RIGHT SOLUTION FOR WHOM?

For those who want to integrate the traditional heating system without giving up silence.
To heat a single room or several rooms connected to each other.
For those who do not need to reach the desired temperature quickly.
For those you want healthy, programmable and evenly-distributed heat without background noise.
Because even acoustic comfort contributes to improving the quality of life.

(For more in-depth information go to page 29)

3 VENTILATED RANGE

HOW IT WORKS

The Ecofire® forced air circulation stoves are equipped with a fan that constantly pushes the hot air produced by the firebox. This way the heat is rapidly diffused throughout the room. Thanks to the electronic management of the control unit it is possible to manage the power and speed of the fan according to one's needs.

IDEAL FOR WHOM?

To heat a single room or several rooms connected to each other. To integrate an existing heating system and hence significantly reduce consumption. For those who want to quickly achieve the desired temperature (in fact, thanks to the forced ventilation, the hot air is rapidly and evenly diffused ensuring healthy and constant comfort). And naturally, for those who care for our environment and want to contribute to its preservation by polluting less.

4 DUCTABLE RANGE

HOW IT WORKS

In ductable pellet stoves the hot air produced from the fire is pushed by the powerful fan (up to 680 m^3/h) into the ducting system and reaching many rooms in the home (up to 100 m^2), enabling an even distribution of the heat from above without lifting dust and bacteria. Important: the increased diameter of the ducting pipes (see in-depth information below) produces a greater hot air flow that increases heat and comfort and decreases the time required to reach the desired temperature.

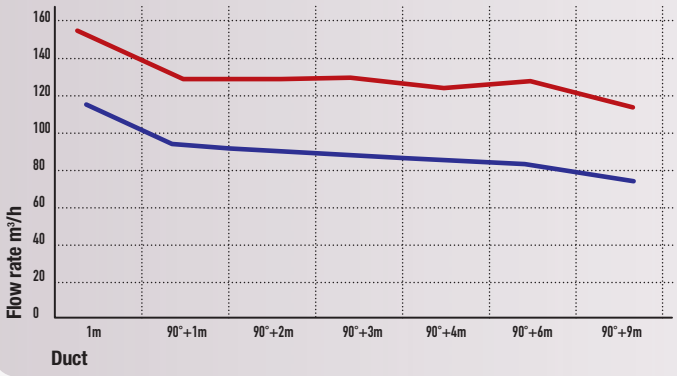
**Depending on the stove model the ducting system may be standard or optional*

PERFECT WHERE?

Where one wants to heat several rooms with a sole source of heat. Where the primary need is to obtain healthy and comfortable heat throughout the house, drastically reducing consumptions. Where one does not want to carry out major brickwork. Where one wants to combine comfort, energy savings and respect for the environment.

WHICH CARRIES MORE WATER, A RIVER OR A TAP?

SERIOUSLY SPEAKING, MANY CUBIC METRES OF HOT AIR ARE REQUIRED TO HEAT A HOME: THE SMALLER THE DIAMETER OF THE DUCT, THE SMALLER THE QUANTITY OF AIR IT CAN CONVEY. LET'S NOT CONFUSE THE TACTILE SENSATION OF AIR SPEED WITH THE ACTUAL CAPACITY... AS PROOF, THIS DIAGRAM OBTAINED FROM A LABORATORY TEST IS SUFFICIENT. TWO IDENTICAL FANS, CONNECTED TO TWO DISTRIBUTION UNITS, ONE WITH A 60 MM DUCT AND ONE WITH AN 80 MM DUCT, PROVE THAT:



Ø 6 cm pipe

Compared to an 8 centimetre pipe: increases air speed, but reduces the capacity, hence reducing the effectiveness of the ducting.

Ø 8 cm pipe

Bigger diameter means greater hot air flow rate at lower speed.
More heat, more comfort.

TRUE COMFORT REQUIRES SUITABLE DUCTING.

ECOFIRE® AIR PELLET-BURNING STOVES

mod. Cesare

ATTRACTIVE AND RESISTANT

All Ecofire® stoves have an elegant design that adapts well to any room. Available in steel, majolica and wood, they are the result of meticulous workmanship, with maximum attention to detail. The firebox and the brazier made completely of very thick cast iron guarantee solidity and unlimited durability over time. Furthermore, the considerable thickness of the cast iron together with the presence of special fins and frets enable maximum recovery and accumulation of heat.

AUTOMATIC AND AUTONOMOUS

Ecofire® guarantees extraordinary operating autonomy: the Ecofire® ignition and shut-down are automatic and programmable via the digital panel controls. Furthermore, thanks to a special telephone compiler (optional) that can be interfaced with the Ecofire® electronic card it is possible to ignite, shut-down and check the status of the stove with a simple sms or a telephone call. All Ecofire® pellet-burning stoves are equipped with an interface for the external thermostat integrated in the electronic system.

ECOFIRE® AIR PELLET-BURNING STOVES

REAL SAVINGS COME FROM EFFICIENCY

Real savings are assured, both from the efficiency of the stove, meaning from its performance, but also, and above all, from the keeping this performance constant over time. Combustion in Palazzetti pellet stoves, thanks to the integration of advanced technologies, takes place according to optimal parameters, leading to maximum output and minimum fuel consumption, prolonging its efficiency over time: this way savings last forever. In the event of a particularly complex installation before the "first ignition" the installer can adjust all the parameters of the stove to adapt its operation to this particular type of installation in order to guarantee the best possible performances.

MINIMUM MAINTENANCE, MAXIMUM SAVINGS

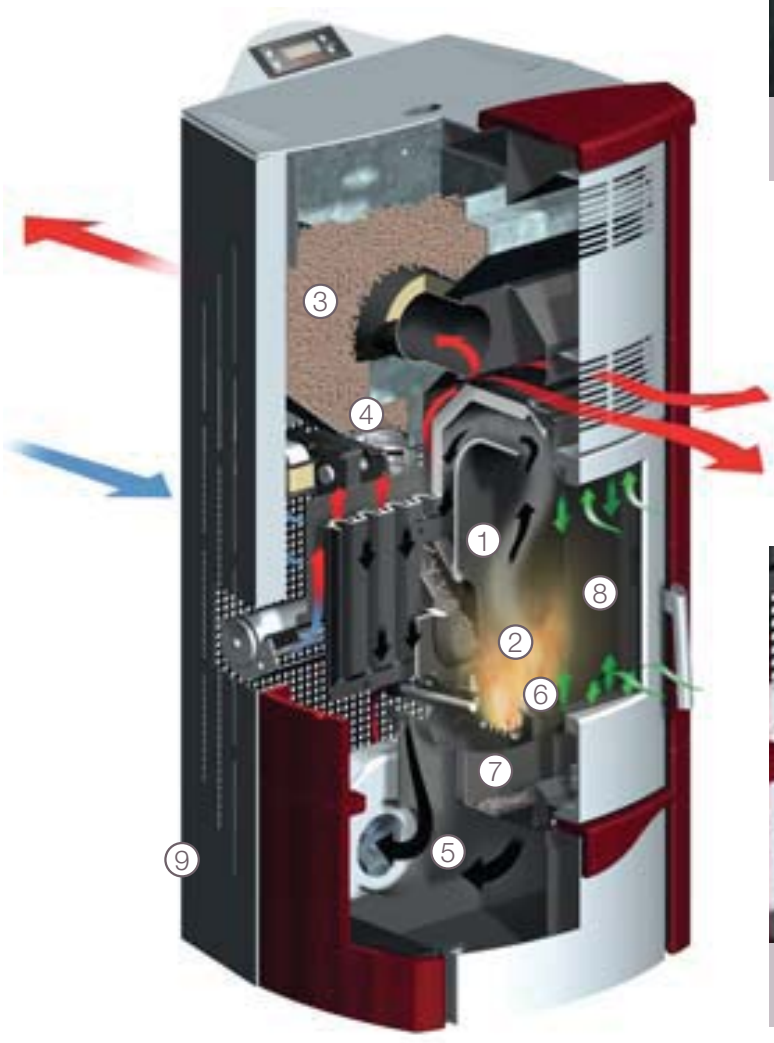
There is a close link between efficiency and savings: the better the stove works, meaning the better the output, the lower the consumption. But savings do not end here. In fact, thanks to PPT technology even ordinary maintenance of the stove is reduced to almost zero. No more loading system cleaning interventions, because thanks to the "star" pellet-feed system there is no trace of dust and pellet fragments, all the fuel is conveyed into the brazier and combusted without residues in the feedbox. Furthermore, the structure of the new boilers and the electronic management of fuel reduce the cleaning frequency to minimum (compared to any other stove on the market).

DOUBLE TESTING, DOUBLE SAFETY

Safety and durability over time are two essential principles on which the construction of Palazzetti's stoves is based. For this reason we perform a very strict double test on all our products. The first one concerns electric safety and functionality of each single component of the stove, the second one regards the complete and assembled machine. Each machine, none excluded. That's why we feel confident when one of our products enter the home of a Palazzetti customers. We know we can assure perfect functioning over time.

Mod. Margherita

ECOFIRE® AIR PELLET-BURNING STOVES IN-DEPTH TECHNICAL INFORMATION



The drawing refers to the Ecofire Tracy model.

CAST IRON FIREBOX AND BRAZIER 1

Thanks to their extraordinary thickness they guarantee solidity and unlimited durability over time. Furthermore, the considerable thickness of the cast iron together with an accurate study of the boiler enable maximum recovery and accumulation of heat.

DUAL COMBUSTION 2

The material, shape and presence of special holes in the brazier enable the ignition of the dual combustion that minimises consumption, increases efficiency and produces cleaner exhaust fumes.

NEW CONCEPT FLUE-GAS PASSES 5

Completely redesigned, it always stays clean minimising extraordinary maintenance interventions.

BRAZIER CLEANING CYCLE 6

Automatic and self-adjusted according to the selected power: the firebox works in a constant maximum efficiency regime with minimum consumption and polluting emissions, even after many hours. The cleaning system is focused on the brazier that has a specific shape and on the right distribution of the airing holes: the air comes through the holes and raises the ashes that then drop into the underlying drawer.

ECOFIRE® AIR PELLET-BURNING STOVES
TECHNICAL IN-DEPTH INFORMATION

PELLET FEEDBOX 3

All Ecofire® stoves have a spacious feedbox to guarantee long operating autonomy.

"STAR" PELLET-FEED SYSTEM FOR PELLET LOADING 4

An exclusive innovation that assures real advantages in terms of output and maintenance ease, based on a mechanical precision element obtained from a single block of steel.

- The pellets we buy are not always of the same size, in traditional technologies this implies a non-constant flow of biomass inside the brazier. On the other hand, the "star" system guarantees a constant and regular dosage of pellets throughout combustion to ensure maximum output and minimum emissions
- The rotation of the "star" system makes it possible to burn in the brazier even the pellet dust that used to normally collect at the bottom of the feedbox, keeping it clean at all times.
- The compactness of this system guarantees noiselessness, ensuring the comfort typical of all Palazzetti's products.

ASH COLLECTION BOX AND SYSTEM 7

The floating brazier guarantees that all the ash falls directly and into the underlying ash tray. Hence, one just needs to extract the ash box and empty it. The opening that houses the box is easily reached and from it one can access the flue-gas passes to carry out the cleaning operations with the ash vacuum cleaner. This way, one assures constant perfect functioning of the stove over time: the simpler the emptying procedure, the easier the maintenance.

CERAMIC GLASS 8

Resistant to thermal shocks up to 800°C and with a self-cleaning system the guarantees a clear vision of the flame, reducing cleaning to a minimum.

PARAMETER CONTROL SYSTEM AND ELECTRONIC SYSTEM MANAGEMENT 9

The PPT technology keeps all the main operating parameter of the stove under control. A set of sensors enable accurate and prompt detection of all the possible variables that are analysed and verified in real time to activate the corrective actions needed for the perfect functioning of the stove. The software can therefore intervene immediately on the control of the fuel and combustion air to always maintain the right balance between the parameters. This guarantees maximum efficiency under the most diverse functioning conditions. The result is that your Palazzetti pellet stove always works perfectly and warns you at the first sign of malfunctioning that may jeopardise output.

ECOFIRE® AIR PELLET-BURNING STOVES: CONTROLS

All the controls of the Ecofire® stoves are designed to enable an intuitive, simple and immediate use. At the same time, they use the most advanced technologies to interface with you and the machine, in order to accurately transfer your commands to the operative heart of the stove.

MULTIFUNCTIONAL BACKLIT DIGITAL DISPLAY

Allows you to manage all the Ecofire® stoves' automated functions. For example, ignition and shut-down can take place automatically even via programming: It is in fact possible to create up to 6 personalised programmes for the management of the functioning time slots, both on a daily and weekly basis.

GSM CONTROL

This is a special telephone compiler (optional) that can be interfaced with the Ecofire® electronic card that is used to ignite and shut-down the stove simply with an sms or a telephone call.

REMOTE CONTROL

Thanks to the new remote control it is possible to ignite and shut-down the stove and to modulate flame power and fan speed even from a distance (standard on many products).

THE ECOFIRE PRODUCTS THAT HAVE THE INFRARED REMOTE CONTROL AS STANDARD HAVE THIS SYMBOL.

ECOFIRE® AIR PELLET-BURNING STOVES: FUNCTIONS

The Palazzetti Ecofire® stoves have new functions as standard, designed to increase performance and reduce energy consumptions. The possibility to preset different variables according to specific comfort needs and several achievable functions elevate the practicality of pellets to maximum levels.

PROGRAMMABLE THERMOSTAT
allows you to programme stove ignition and shut-down in certain time slots on different days of the week and to set the temperatures to be reached in the different programming.

SELF-ADJUSTMENT
by activating this function the set temperature is reached as quickly as possible and power and fan operation are managed autonomously. Once the temperature has been reached, it modulates the power to guarantee low consumption.

STAND-BY FUNCTION
by activating this function, the stove shall go into the self shut-down mode when it detects that the room temperature has reached the desired one. It will automatically ignite again when the temperature goes below a certain value set by the user.

NIGHT FUNCTION
by activating this function, the stove ignites by itself when the room temperature goes under a certain value. It is particularly useful at night, so that the room temperature never goes under the comfort level set by the user.

ECONOMY FUNCTION
allows you to set the maximum functioning power of the stove. In the self-adjustment mode it guarantees the desired comfort without ever exceeding the pre-established consumption levels.

FUNCTIONING HOURS COUNTER
allows you to set the total number of functioning hours for the stove and to check the number of hours remaining before having to perform the recommended technical maintenance.

CLEANING SUPPORT
with the flame out it is possible to activate a function that creates a special condition inside the stove that prevents ash dispersions to the exterior and makes cleaning even easier.

KEY LOCK
to prevent the settings from being changed inadvertently.

AUTOMATIC RESTART IN CASE OF BLACKOUT
after a temporary power cut during the functioning of the stove, this function checks the parameters and if the conditions persist it starts the stove up again automatically.

RESET FUNCTION
allows you to reset all the settings to return the stove to the initial state.

The symbols used in this brochure are not present on the stove display.

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

MELISSA 6 kW

54x56xh107 cm - weight: 125 kg

Total thermal power (output):
max 5,300 kcal/h - 6.2 kW
Average efficiency: ~ 94.5%
Maximum burn time: max 25* hours
Feedbox capacity: max 15 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~1.4 kg/h

Stove with front and top in grey or anthracite grey and metal cladding kit available in the following colours: ivory, red, light blue and black.

SCRICCIOLA NEW 7kW

50x58.6xh100 cm - weight: 100 kg

Total thermal power (output):
max 6,020 kcal/h - 7 kW
Average efficiency: ~ 90.7%
Maximum burn time: max 23* hours
Feedbox capacity: max 14 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~1.6 kg/h

A compact pellet-burning stove made from a sturdy metal structure with a black ceramic top and metal sides available in the following colours: ivory, bordeaux red and black.

**At minimum running power and in continuous cycle mode.*

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

ROSA 7-9-12 kW

51x62xh120 cm - weight: 180 kg

Total thermal power (output):
max 6,020 kcal/h - 7 kW
max 7,740 kcal/h - 9 kW
max 10,320 kcal/h - 12 kW (ductable)
Average efficiency: ~ 90.7% (7/9 kW) -
~ 88% (12 kW)
Maximum burn time: max 38* hours (7/9 kW) - max 33* hours (12 kW)
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~1.6 kg/h (7 kW)
min ~0.6 kg/h - max ~2 kg/h (9 kW)
min ~0.69 kg/h - max ~2.88 kg/h (12 kW)

Made from a sturdy painted steel structure with a cast iron top fitted with a ceramic insert available in the following colours: red, Sahara yellow, beige, green and terra di Siena.

12 kW OPTIONAL 9-12 kW

CARLA 7-9-12 kW

51x62xh120 cm - weight: 180 kg

Total thermal power (output):
max 6,020 kcal/h - 7 kW
max 7,740 kcal/h - 9 kW
max 10,320 kcal/h - 12 kW (ductable)
Average efficiency: ~ 90.7% (7/9 kW)
~ 88% (12 kW)
Maximum burn time: max 38* hours (7/9 kW) - max 33* hours (12 kW)
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~1.6 kg/h (7 kW)
min ~0.6 kg/h - max ~2 kg/h (9 kW)
min ~0.69 kg/h - max ~2.88 kg/h (12 kW)

Made from a sturdy painted steel structure with ceramic top, top insert, sides and fronts available in the following colours: red, Sahara yellow, beige, green and terra di Siena.

12 kW OPTIONAL 9-12 kW

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

CARLOTTA 7-9-12 kW

60x62xh120 cm - weight: 175 kg

Total thermal power (output):
max 6,020 kcal/h - 7 kW
max 7,740 kcal/h - 9 kW
max 10,320 kcal/h - 12 kW (ductable)
Average efficiency: ~ 90.7% (7/9 kW)
~ 88% (12 kW)
Maximum burn time: max 38* hours
(7/9 kW) - max 33* hours (12 kW)
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2 kg/h (7/9 kW)
min ~0.69 kg/h - max ~2.88 kg/h (12 kW)

Made from a sturdy painted steel structure with a cast iron top and top insert. The rounded sides are in painted steel available in the following colours: beige, black and red.

12 kW
OPTIONAL

ANITA 7-9-12 kW

51x62xh120 cm - weight: 170 kg

Total thermal power (output):
max 6,020 kcal/h - 7 kW
max 7,740 kcal/h - 9 kW
max 10,320 kcal/h - 12 kW (ductable)
Average efficiency: ~ 90.7% (7/9 kW)
~ 88% (12 kW)
Maximum burn time:
max 38* hours (7/9 kW)
max 33* hours (12 kW)
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2 kg/h (7/9 kW)
min ~0.69 kg/h - max ~2.88 kg/h (12 kW)

Made from a sturdy painted steel structure with a cast iron top and top insert. The sides are in painted steel available in the following colours: ivory, red and black.

12 kW
OPTIONAL

**At minimum running power and in continuous cycle mode.*

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

CRISTINA 7-9-12 kW

60x62xh120 cm - weight: 185 kg

Total thermal power (output):
max 6,020 kcal/h - 7 kW
max 7,740 kcal/h - 9 kW
max 10,320 kcal/h - 12 kW (ductable)
Average efficiency: ~ 90.7% (7/9 kW)
~ 88% (12 kW)
Maximum burn time: max 38* hours
(7/9 kW) - max 33* hours (12 kW)
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2.8 kg/h (7/9 kW)
min ~0.69 kg/h - max ~2.88 kg/h (12 kW)

Made from a sturdy painted steel structure with a cast iron top fitted with a ceramic insert. The rounded sides are in ceramic and are available in the following colours: red, beige, green, terra di Siena and Sahara yellow.

12 kW OPTIONAL

CAMILLA 7-9-12 kW

60x62xh120 cm - weight: 185 kg

Total thermal power (output):
max 6,020 kcal/h - 7 kW
max 7,740 kcal/h - 9 kW
max 10,320 kcal/h - 12 kW (ductable)
Average efficiency: ~ 90.7% (7/9 kW)
~ 88% (12 kW)
Maximum burn time: max 38* hours (7/9 kW)
max 33* hours (12 kW)
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2 kg/h (7/9 kW)
min ~0.69 kg/h - max ~2.88 kg/h (12 kW)

Made from a sturdy painted steel structure with ceramic top, top inserts, fronts and rounded sides available in the following colours: red, Sahara yellow, beige, green and terra di Siena.

12 kW OPTIONAL

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

ROSSELLA 9-12 kW

50x58.6xh110 cm - weight: 115 kg

Total thermal power (output):
max 7,740 kcal/h - 9 kW
max 10,320 kcal/h - 12 kW (ductable)
Average efficiency: ~ 90.7%
Maximum burn time: max 26* hours (9 kW)
max 23* hours (12 kW)
Feedbox capacity: max 16 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2 kg/h (9 kW)
min ~0.69 kg/h - max ~2.88 kg/h (12 kW)

Made from a sturdy painted steel structure, with ceramic top and side uprights available in the following colours: beige and red.

12 kW OPTIONAL

MONICA 9 kW

54x56xh117 cm - weight: 125 kg

Total thermal power (output):
max 7,740 kcal/h - 9 kW
Average efficiency: ~ 94%
Maximum burn time: max 30* hours
Feedbox capacity: max 18 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2.1 kg/h

Stove with front and top in grey or anthracite grey and metal cladding kit available in the following colours: ivory, red, light blue and black.

*At minimum running power and in continuous cycle mode.

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

KATE 9 kW

52.2x50.4xh109.6 cm - weight: 150 kg

Total thermal power (output):
max 7,740 kcal/h - 9 kW
Average efficiency: ~ 90,7%
Maximum burn time: max 38* hours
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2 kg/h

Made from a sturdy painted steel structure with a ceramic front available in various colour: bronze, white and pink.
The digital display is hide away, the hot air exits through the top of the stove.

SOPHIE 9 kW

55.2x50.4xh109.6 cm - weight: 150 kg

Total thermal power (output):
max 7,740 kcal/h - 9 kW
Average efficiency: ~ 90.7%
Maximum burn time: max 38* hours
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2 kg/h

Made from a sturdy painted steel structure with black, mirrored glass front and door, and a ceramic frame available in various colour: bronze, white, black and lilac.
The digital display is hide away, the hot air exits through the top of the stove.

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

LA GRACIOSA 9 kW

55.2x50.4xh109.6 cm - weight: 150 kg

Total thermal power (output):
max 7,740 kcal/h - 9 kW
Average efficiency: ~ 90.7%
Maximum burn time: max 38* hours
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2 kg/h

A pellet-burning stove designed by **Agatha Ruiz De La Prada**. Features a sturdy painted steel structure with a Hot Stone front embellished by a heart decor.
The digital display is hide away, the hot air exits through the top of the stove.

MARGHERITA NEW 10 kW

55.5x51.5xh111 cm - weight: 152 kg

Total thermal power (output):
max 8,950 kcal/h - 10.4 kW
Average efficiency: ~ 93%
Maximum burn time: max 21* hours
Feedbox capacity: max 18 kg
Hourly pellet consumption:
min ~0.89 kg/h - max ~2.91 kg/h

Stove with black front and top. Ceramic cladding kit available in the following versions: red flowers, blue flowers, Sahara yellow embossed decorations, bordeaux red embossed decorations, beige embossed decorations.

**At minimum running power and in continuous cycle mode.*

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

CESARE 10 kW

74x63xh80 cm - weight: 194 kg

Total thermal power (output):
max 9,230 kcal/h - 10.7 kW
Average efficiency: ~ 89%
Maximum burn time: max 30* hours
Feedbox capacity: max 20 kg
Hourly pellet consumption:
min ~0.68 kg/h - max ~2.55 kg/h

The design brings to mind the retro lines of the cast iron stoves of the past while the structure is in enamelled cast iron. The door, the brazier and the back are in very thick cast iron.
The control panel is hide away.

MARISA 10 kW

59x58xh111 cm - weight: 150 kg

Total thermal power (output):
max 8,600 kcal/h - 10 kW
Average efficiency: ~ 91.6%
Maximum burn time: max 19* hours
Feedbox capacity: max 15 kg
Hourly pellet consumption:
min ~0.8 kg/h - max ~2.3 kg/h

Stove with black front and ceramic cladding kit available in the following colours: Sahara yellow, bordeaux red, beige, green and terra di Siena.

STANDARD SUPPLIED DUCTED

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

CINDY 11 kW

82x67xh133 cm - weight: 260 kg

Total thermal power (output):
max 9,450 kcal/h - 11 kW
Average efficiency: ~ 88%
Maximum burn time: max 23* hours
Feedbox capacity: max 20 kg
Hourly pellet consumption:
min ~0.9 kg/h - max ~2.7 kg/h

A pellet-burning stove with classic lines consisting in a firebox with an anthracite grey front and ceramic cladding available in the following colours: beige/yellow, beige/cotto, beige/sky blue and beige/bordeaux red.

STANDARD SUPPLIED DUCTED

NICOLETTA 11 kW

62x53xh133 cm - weight: 210 kg

Total thermal power (output):
max 9,450 kcal/h - 11 kW
Average efficiency: ~ 88%
Maximum burn time: max 25* hours
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.9 kg/h - max ~2.7 kg/h

A stove made from painted steel with wengè, teak wood or black, white or yellow lacquered sides.

STANDARD SUPPLIED DUCTED

**At minimum running power and in continuous cycle mode.*

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

GINEVRA NEW 11.8 kW

99x74.5xh138 cm - weight: 400 kg

Total thermal power (output):
max 10,150 kcal/h - 11.8 kW
Average efficiency: ~ 89%
Maximum burn time: max 55* hours
Feedbox capacity: max 50 kg
Hourly pellet consumption:
min ~0.9 kg/h - max ~2.8 kg/h

An elegant stove with retro lines and a colourful ceramic cladding: bordeaux red, beige, terra di Siena, blue, mustard, green and brown. The integrated pellet-level sensor is standard supplied.
Also available in the hydronic version.

ZAIRA 11.8 kW

98.5x75xh143 cm - weight: 320 kg

Total thermal power (output):
max 10,150 kcal/h - 11.8 kW
Average efficiency: ~ 89%
Maximum burn time: max 55* hours
Feedbox capacity: max 50 kg
Hourly pellet consumption:
min ~0.9 kg/h - max ~2.8 kg/h

An elegant stove with retro lines consisting in a firebox with an anthracite grey front and ceramic cladding available in the following colours: beige/yellow, beige/cotto, beige/sky blue and beige/ bordeaux red. The integrated pellet-level sensor is standard supplied.
Also available in the hydronic version.

ECOFIRE® AIR PELLET-BURNING STOVES RANGE

MICHELA 12 kW

60x56xh118 cm - weight: 120 kg

Total thermal power (output):
max 10,400 kcal/h - 12.1 kW
Average efficiency: ~ 89.6%
Maximum burn time: max 27* hours
Feedbox capacity: max 21 kg
Hourly pellet consumption:
min ~0.8 kg/h - max ~2.9 kg/h

Stove with front and top in grey or anthracite grey and metal cladding kit available in the following colours: ivory, red, light blue and black.

STANDARD SUPPLIED DUCTED

TRACY 12 kW

54x51xh114 cm - weight: 132 kg

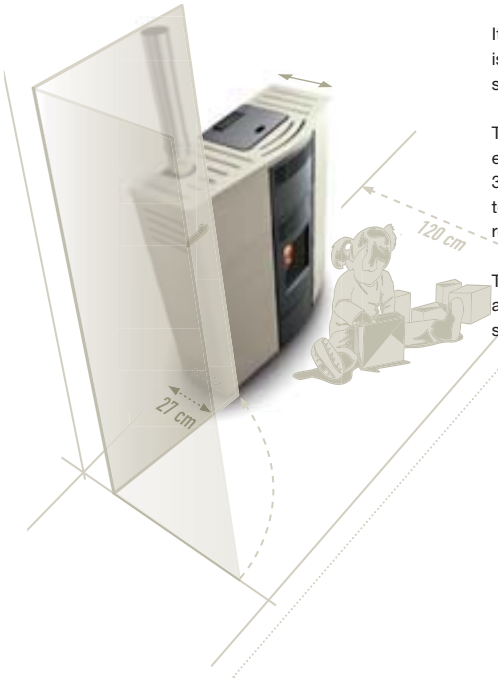
Total thermal power (output):
max 10,500 kcal/h - 12.2 kW
Average efficiency: ~ 91.4%
Maximum burn time: max 26* hours
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.89 kg/h - max ~3.35 kg/h

Stove with front and top in grey or anthracite grey combinable with ceramic cladding kit in the following colours: Sahara yellow, bordeaux red, beige and black.

STANDARD SUPPLIED DUCTED

**At minimum running power and in continuous cycle mode.*

ECOFIRE® AIR PELLET-BURNING STOVES: THE HEAT THAT DOESN'T TAKE UP SPACE.



It is now possible to benefit from all Palazzetti's technology even when space is a premium thanks to a new range of stoves specifically designed to solve the space problems of modern homes.

These stoves are ideal for passageways, corridors, corners and narrow rooms; even the handle is concealed to reduce the depth of stove to an essential approx. 35 cm. These stoves can be installed flush against the wall and are designed to be fitted with a rear or top stovepipe; beautiful, clever, programmable, they require very little maintenance.

They work by convection and radiation and can be ducted to quickly heat even adjacent rooms without the need for troublesome installation work. The ideal stove for contemporary lifestyles.

STANDARD SUPPLIED DUCTED

SLIMMY 9 kW HOT STONE

90x35xh110 cm - weight: 180 kg

Total thermal power (output):
max 8,000 kcal/h - 9.3 kW
Average efficiency: ~ 92.3%
Maximum burn time: max 25* hours
Feedbox capacity: max 15 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2.1 kg/h

This stove is made from pearl white or yellow Hot Stone, a special material that has the capacity of accumulating heat. Slimmy functions on the principle of the traditional Kachelofen: a large radiating thermal mass accumulates heat and yields it gradually even after the stove has stopped burning.

SLIMMY 9 kW METAL

90x35xh110 cm - weight: 140 kg

Total thermal power (output):
max 8,000 kcal/h - 9.3 kW
Average efficiency: ~ 92.3%
Maximum burn time: max 25* hours
Feedbox capacity: max 15 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~2.1 kg/h

Stove with anthracite grey front and metal cladding kit available in the following colours: ivory or red.

STANDARD SUPPLIED DUCTED

ELDORA 7-9 kW

61x48xh110 cm - weight: 110 kg

Total thermal power (output):
max 6,020 kcal/h - 7 kW
max 7,740 kcal/h - 9 kW
Average efficiency:
~ 91.35% (7 kW) - ~ 91.37% (9 kW)
Maximum burn time: max 25* hours
Feedbox capacity: max 15 kg
Hourly pellet consumption:
min ~0.66 kg/h - max ~1.58 kg/h (7 kW)
min ~0.66 kg/h - max ~2.05 kg/h (9 kW)

This model has been designed for corner installation and offers a double view of the fire. The door features a single pane of glass with a hide-away handle. Eldora can be clad with steel and mirrored glass.

7 KW

*At minimum running power and in continuous cycle mode.

ECOFIRE® SILENT PELLET-BURNING STOVES

ECOFIRE® SILENT: THE SILENT REVOLUTION.

In the Silent stoves the heat produced is distributed evenly in the room by radiation and natural convection. The Palazzetti Pellet Technology research project has developed a new technology that on the other hand it has improved the feature of the interior heat exchanger to achieve a natural convection motion without the use of a fan. This technology offers many advantages:

MORE COMFORT:

- Without a fan, the stoves of the Silent range do not have the typical rustling sound of the air being pushed into the ducting pipes, guaranteeing absolute acoustic comfort;
- their noiselessness makes them particularly suitable to be installed in any room, even in the bedroom;
- heat is distributed in a constant and even manner by radiation and natural convection.

MORE SAVINGS:

- The absence of the fan reduces the consumption of electricity.

ECOFIRE® SILENT PELLET-BURNING STOVES

FRANCESCA SILENT

60x56xh115 cm - weight: 120 kg

Total thermal power (output):
max 7,050 kcal/h - 8.2 kW
Average efficiency: ~ 93%
Maximum burn time: max 38* hours
Feedbox capacity: max 23 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~1.9 kg/h

Stove with front and top in anthracite grey and metal cladding kit available in the following colours: ivory, red, light blue and black.

ADELE SILENT

60x56xh112 cm - weight: 160 kg

Total thermal power (output):
max 7,050 kcal/h - 8.2 kW
Average efficiency: ~ 93%
Maximum burn time: max 30* hours
Feedbox capacity: max 18 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~1.9 kg/h

Stove with black front combinable with ceramic cladding kit in the following colours: Sahara yellow, bordeaux red, beige and black.

**At minimum running power and in continuous cycle mode.*

ECOFIRE® SILENT PELLET-BURNING STOVES

BIANCA SILENT

54x56xh112 cm - weight: 130 kg

Total thermal power (output):
max 7,050 kcal/h - 8.2 kW
Average efficiency: ~ 93%
Maximum burn time: max 37* hours
Feedbox capacity: max 22 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~1.9 kg/h

Stove with anthracite grey front and ceramic cladding kit available in the following colours: bordeaux red, beige, Sahara yellow and black.

DALILA SILENT

59x52xh106 cm - weight: 150 kg

Total thermal power (output):
max 7,050 kcal/h - 8.2 kW
Average efficiency: ~ 93%
Maximum burn time: max 30* hours
Feedbox capacity: max 18 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~1.9 kg/h

A Sealed and Silent stove that takes its combustion air from outdoors. Made from ceramic and available in the following colours: sahara yellow, bordeaux red, beige, green and terra di Siena.

Eline

ECOFIRE® SEALED PELLET-BURNING STOVES

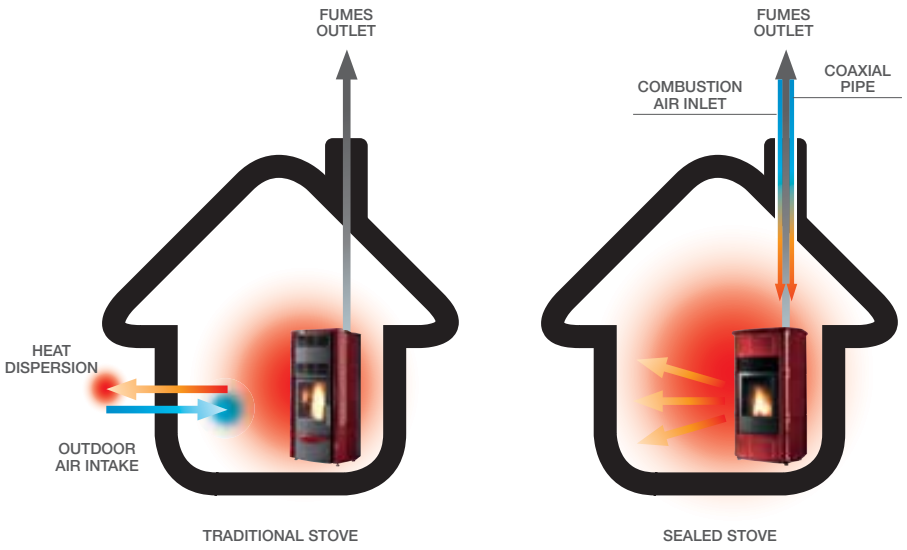
A NEW ERA OF ADVANTAGES HAS ARRIVED.

Sealed pellet-burning stoves contain the most advanced technology at the service of comfort. These stoves differ from all other heating appliances because they take the combustion air they need from outside the home, i.e. they use the same coaxial pipe as an air inlet and as a fumes outlet. Choosing a sealed Palazzetti stove gives you the benefit of a long list of advantages and considerable savings.

LET'S START FROM THE IMMEDIATE ADVANTAGES

SAVINGS

The absence of a traditional air intake prevents cold air from entering the room which, in turn, prevents the stove from having to compensate heat dispersions to maintain a constant temperature. This obviously results in considerable savings on fuel.



The energy needed to compensate the cold air supplied by the outdoor air intake is equal to the energy needed to heat an additional volume of 75m^3.

ECOFIRE® SEALED PELLET-BURNING STOVES

AND NOW LET'S TALK ABOUT THE ENVIRONMENT....

The excellent combustion and the very high performances of Palazzetti's sealed Ecofire stoves ensure the reduction of harmful emissions into the atmosphere and consistent savings on energy consumptions. For a sustainable and comfortable future and a close to zero environmental impact.

AIR QUALITY

There is a higher quantity of oxygen and no intrusion of particulates from outdoors through traditional air intakes: by installing the coaxial pipe the air intakes normally used become unnecessary.

OPTIMISING COMBUSTION

By using the coaxial pipe, the incoming air required for combustion is pre-heated because it comes into contact with the stovepipe. The result is increased combustion efficiency and a more effective glass self-cleaning system.

EASY AND VERSATILE INSTALLATION

Palazzetti's sealed Ecofire stoves are the right solution for all spaces that have special architectural restraints. Thanks to the coaxial air pipe they don't require traditional air intakes making them ideal even for nationally protected historical homes, those that have benefited from conservation work and for those in old town centres. Moreover, the sealed technology makes it possible to install them in rooms that used to be excluded from the standards in force (UNI 10683) such as bedrooms, bathrooms and studio flats because they use only combustion air taken from outdoors. For the same reason they are ideal for passive homes because they don't alter the indoor/outdoor balance in any way.

ECOFIRE® SEALED PELLET-BURNING STOVES

AIDA 6-9 kW

54x56xh112 cm - weight: 150 kg

Total thermal power (output):
max 5,246 kcal/h - 6.1 kW
max 7,740 kcal/h - 9 kW
Average efficiency:
~ 90.97% (kW 6) - ~ 90.77% (kW 9)
Maximum burn time: max 32* hours
Feedbox capacity: max 18 kg
Hourly pellet consumption:
min ~0.56 kg/h - max ~1.37 kg/h (kW 6)
min ~0.56 kg/h - max ~2.04 kg/h (kW 9)

Front and top in grey or anthracite grey and metal cladding kit available in the following colours: ivory, red, light blue and black.

ELETTRA 6-9 kW

59x52xh106 cm - weight: 150 kg

Total thermal power (output):
max 5,246 kcal/h - 6,1 kW
max 7,740 kcal/h - 9 kW
Average efficiency: ~ 90.97% (kW 6)
~ 90.77% (kW 9)
Maximum burn time: max 32* hours
Feedbox capacity: max 18 kg
Hourly pellet consumption:
min ~0.56 kg/h - max ~1.37 kg/h (kW 6)
min ~0.56 kg/h - max ~2.04 kg/h (kW 9)

Stove with a black front that can be used with the ceramic cladding kits in the following colours: Sahara yellow, Bordeaux red, beige, green and terra di Siena.

ECOFIRE® SEALED PELLET-BURNING STOVES

DALILA 8 kW

59x52xh106 cm - weight: 150 kg

Total thermal power (output):
max 7,050 kcal/h - 8.2 kW
Average efficiency: ~ 93%
Maximum burn time: max 30* hours
Feedbox capacity: max 18 kg
Hourly pellet consumption:
min ~0.6 kg/h - max ~1.9 kg/h

Stove with black front combinable with ceramic cladding kit in the following colours: Sahara yellow, bordeaux red, beige, green and terra di Siena.

*At minimum running power and in continuous cycle mode.

PALAZZETTI

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CDN Offices, Suite 3 North Hill,
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Llandeilo office: + 44 (0) 1558 610348
Email: biofutures@me.com
Web: www.biofutures.co.uk