



Great Design,  
for Everyone



Dealer catalogue

made in  
france

**INVICTA**



# Summary

- 4** Invicta, European leader in woodburners.
- 6** Great Design for Everyone.
- 8** Choose your fuel wisely.
- 10** Choose your Invicta appliance wisely.

- 11** Technical features
- 12** Take full advantage of your stove.
- 14** Plug-IN.
- 20** Woodburners.

- 60** Inset stoves.
- 72** Cassette stoves.
- 77** Accessories.
- 78** Inset stoves & woodburners  
NOT AVAILABLE FOR EUROPEAN UNION AND THE UK.
- 84** Comparative tables.



# Invicta, European leader in wood burners

## Guaranteed French-origin cast iron



Invicta's foundry and enamelling plant was established in 1924 in Donchery, in the Champagne-Ardenne region of France. With an annual production of 115,000 wood burning stoves, the group is number one in Europe\*. Invicta controls the entire manufacturing process internally: Research & Design, test laboratory, Foundry, Enamelling, Marketing & Distribution. The cast-iron woodburners, inset stoves and cassette stoves manufactured by Invicta are certified Origine France Garantie (Bureau Veritas, certificate of conformity N ° 7208672).

## The benchmark brand



Over the years and through its original and creative communication campaigns, Invicta has become the benchmark brand in the wood-burning stove sector. It offers a wide range of products and services, enabling everyone to find a heating solution that meets their expectations in terms of experience, design, comfort and performance. Invicta is therefore the ideal partner for warm moments.

## A wide range of expertise

Invicta's know-how extends to multiple sectors: woodburners, hybrid freestanding stoves, pellet stoves, inset stoves and cassette stoves, but also barbecues, culinary pottery, decorative items and furniture.

\*MSI study/April 2015



## Research and innovation

Optimising, innovating and revolutionising are the three watchwords at Invicta's R&D division. Some innovations conceived by Invicta, like the post combustion system and reverse combustion, have greatly contributed to the optimisation of energy performance. Others, such as the Air-control technology, improve the user experience by providing better control of the burn rate. Day after day our R&D team keeps on developing eco-friendly products to care more for you.

## An ecofriendly approach



Invicta constantly improves the energy performance of its woodburners, set in motion by creation of the french Flamme verte label. The 7 star rating established in January 2015 encourages companies to manufacture environmentally friendly products.

Our laboratory conducts systematic quantitative tests (performance, CO rate, dust concentration) on new models. All of Invicta's wood burners carry the European Eco Label A or A+. Many are compatible with European Eco-Design 2022 standards. Most of our products are Flamme verte 7 stars. Invicta's ISO 14001 certification is our commitment to protect the environment.

## Partner of Ademe [www.ademe.fr](http://www.ademe.fr)



Initiated by ADEME, a programme to study and measure emissions generated by the use of biomass, was established to evaluate the nature and quantity of gaseous pollutants, as well as their particle size and residual particle distribution. This programme aims to improve combustion involving scientists from the Management of Risk and the Environment Laboratory of the University of Haute-Alsace and Invicta. This research is part of the Invicta DNA, and therefore Invicta's Research and Development team is very dedicated.

and Development team is very dedicated.



# Great Design, for Everyone.

Known as trend-setter, Inuicta revisited wood burning stoves and inset stoves, developing new, cleaner product lines bringing you design, with a modern twist. This vision combines sleek design with affordability, perfectly in tune with time. Inuicta's approach is part of what has come to be known as «democratic design».

This approach is based on five pillars:

**Form** : it is the quality of the line, the sketch, that makes the stove a complete aesthetic object. It adds style to any home. The stove becomes the heart of the home, and the central decorative element. This is obviously the most common meaning of the word design.

**Function:** Inuicta stoves and inset stoves are perfectly designed, not only in its aesthetic dimensions, but also in its functionality. Performance, efficiency and usability are guaranteed. And they're

ergonomic, that is to say, optimised for a natural and intuitive use.

**Quality** : while remaining accessible, Inuicta wood burning stoves and inset stoves have a level of quality that is recognized worldwide. They are made in France, in the Ardennes. The quality level is controlled at every stage to achieve the hardest standards.

**Sustainability** : from stove's conception, Inuicta designers never lose sight of the sustainability of the appliance throughout its life cycle. The materials are recyclable, and the fuel is the most abundant source of renewable energy in France. Durability is an integral part of the design.

**And evidently the price.**

## Heat control

For almost a century, Invieta has been learning every day how to better tame the heat.

First of all, this involves optimising the wood burning chamber: the ideal proportions are passed down by Iron-masters through word of mouth. Invieta engineers and designers set about refining them continually, adapting to new forms while improving the performance and heating power of their stoves.

This involves research into combustion: the type of fuel, optimisation of air circuits, analysis of emitted gases, study of their residues and further technological innovations (post-combustion, Air-Control, hybrid log and pellet stoves).

The advanced management of heat was born in our foundry, with cast-iron's outstanding properties: excellent thermal conductivity, remarkable inertia. It will hold and distribute heat radiantly and consistently. It withstands extreme temperatures and heat distortion. And last, but certainly not least: our stoves are 100% recyclable.



**For Invieta,  
design is only  
meaningful if it is  
accessible to the  
greatest number  
of people.**

This has been our vocation for decades. Invieta is committed every day to making this dream possible, so that everyone can afford the best in design and performance. With this philosophy, Invieta Group has become the European leader in wood burning stoves\*.

Whatever your budget may be, you will find an INVICTA stove with great design and high performance, that will bring you enjoyment everyday.

\*MSI study/April 2015.



# CHOOSE your fuel wisely



You have decided to purchase a wood burner that combines affordability, environmental aspects and performance. But, the question remains «which fuel, and therefore, which stove, best meets your heating needs, logs or pellets?» Here is a comparison of the two families of stoves to help you choose the most suitable.



## Pellet stoves: performance and practicality

### □ Ambience

With their large capacity hoppers, pellet stoves do not require regular supply. In addition, they are programmable and certain models are even remotely controllable.

### □ Constant comfort

Simple to use, they produce a soft and constant heat over a long period, without any effort on your part to keep the flame burning. Pellet stove technology combines efficiency and practicality, bringing you freedom and flexibility.

### □ Fuel quality

Pellets are composed of sawdust and wood shavings make an excellent fuel. With their high energy performance, they produce an efficient and comfortable heat.



### □ High efficiency

By achieving over 90% efficiency, pellet stoves generally outperform traditional log systems. They have been awarded the French efficiency label 'Flamme Verte'. Their ambience is also superior. Some Invicta models, with a 22 kg reserve capacity, allow you to enjoy the heat for up to 30 hours, without refilling.

### □ Higher initial price and running costs

The initial investment is higher for a pellet stove. In addition, pellet fuel is more expensive than wood logs.





## Wood-burning stoves: economy, aesthetics and user-friendliness

### ▢ Ambience

True family favourites, wood burning stoves continue to seduce thanks to the sublime spectacle of fire they offer to your eyes. A contemporary object of design and pleasure, Invicta wood-burners, inset stoves and cassette stoves fit into any type of interior, and are available in a variety of shapes for an ever-warming atmosphere. Silent, the woodburners and inset stoves work by natural convection, letting you enjoy the crackling sound of the fire.

### ▢ Competitive price

Wood burning stoves logs as fuel, which is cheaper as it is more widespread and available than pellets. In terms of cost per use, they are therefore the most competitive on the market. Meeting the requirements of the 'Flamme Verte' label, wood burning stoves guarantee a quality energy efficiency of up to 80%. It should be noted that these appliances diffuse heat quickly and do not require electricity to operate.

### ▢ A variety of log sizes

Depending on their dimensions, the Invicta wood-burning stoves can accommodate different log lengths from 25 to 80 cm. However, for optimum performance, it is best to use smaller logs. Two 25 cm logs will have a higher calorific value than a 50 cm log.

### ▢ Autonomy

Unlike pellet stoves, their autonomy is limited to a few hours without human intervention. There is a «prolonged combustion» or «continuous fire» mode that allows the appliance to be easily restarted after several hours.

### ▢ Authenticity

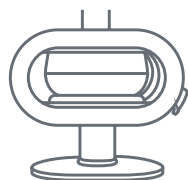
If you are looking for a unique and intense experience, the log stove is for you. As long as you don't mind rekindling the flame from time to time!

To sum up...	LOGS	PELLETS
Appliance cost	🔥/🔥🔥	🔥🔥🔥
Cost of fuel	🔥	🔥🔥
Maintenance costs	🔥	🔥🔥
Efficiency	🔥🔥	🔥🔥🔥
Autonomy	🔥🔥	🔥🔥🔥
Ease of use	🔥🔥	🔥🔥🔥
Beauty of the flame	🔥🔥🔥	🔥🔥

## INVICTA HAS A SOLUTION FOR THE INDECISIVE!

Become the master of fire by choosing both fuels! Invicta offers you a range of products that combine the advantages of both fuels: hybrid woodburners (AKIMIX, CAROLO MIX and ARATOS PLUG-IN Hybrid). With a pellet autonomy of 17 to 27 hours and a burning area that can accommodate logs up to 40 cm, you will be free to choose between an autonomous heating mode and the conviviality of a wood fire.

# CHOOSE your Invicta appliance wisely



## 1 The Design

Contemporary, vintage, rectangular, oval, original, traditional, anthracite, ivory or bright red enamel... Choosing an Invicta wood-burning appliance is, above all, a matter of love at first sight. One thing is certain; this decorative element will not go unnoticed in your living room. So, let your eyes guide you, and your 'interior designer' soul reveal itself!



## 2 Performance

Invicta stoves, inset stoves and cassette stoves offer a wide range of thermal performance. In this catalogue, we have focused on the heating surface, the optimum output and the power range. These features will help you to make your choice of your ideal stove. The 7-star Flamme Verte rating will guide you towards the most efficient and environmentally friendly stoves.



## 3 Sizing and installation

A good wood burning appliance is, above all, a woodburner, inset stove or cassette stove perfectly adapted to your needs. Don't hesitate to call on a professional stove installer. He will help you to define the ideal product according to the heating volume, insulation and configuration of your home... He will determine the ideal location according to the flue pipe, the size of the appliance and the safety distances to be respected.



## 4 Price

Price is of course an important selection factor. When you set your budget, remember to take into account any government subsidies you may receive. And don't forget, an Invicta wood-burning stove doesn't change every 5 or 10 years, it's, above all, a long-term investment.



# TECHNICAL FEATURES

POST  
COMBUSTION

## Post-combustion system

Injection of preheated air into the combustion chamber. The additional air supply from the rear allows the destruction of hydrocarbons at high temperatures, thus giving a complete combustion, resulting in reduced emissions.

SILENT  
natural  
convection

FULL  
AUTO

## Silent appliance

Appliance works by natural convection, without fan noise

## Full Auto

Fully automatic and programmable appliance: automatic switching on and off, temperature regulation by thermostat.

DIRECT  
AIR-SUPPLY  
AIR-TIGHT

DIRECT  
AIR-SUPPLY

AIR  
CONTROL

DUCTABLE

## Airtight and/or able to have an external air supply connection

The fresh air supply is centralised at the connection duct:

- no air intake from the room.
- It is possible to connect the stove directly to the outside air supply or crawl-space.

## Air Control

Centralised manual adjustment of air distribution with single control:

- simple and balanced management of whole air distribution: primary, secondary and post-combustion
- better control of the fire pace : mini, normal and maximum
- control of wood-consumption
- cleaner, more efficient combustion
- a more even secondary air flow to keep the glass clean,
- a total interruption of the air flow in the event of a prolonged stoppage of the unit.

## Ductable

Some of the warm air from the stove can be ducted to heat other rooms

100%  
CAST  
IRON

Cast  
IRON-CLAD  
Interior

VERMICULITE  
Coating

CAST IRON  
STEEL  
HOUSING

## Cast iron, the ideal material for heating

Cast iron, the traditional material of radiator and wood burner manufacturers, offers many ideal properties for heating:

- excellent thermal conductivity, a source of gentle heat,
- high inertia which stores heat and gradually releases it. Most inset stoves and many wood stoves in the Invicta range are 100% cast iron. The heating elements of the cassette stoves are made of cast iron, but covered with a steel fairing.
- Its durability and resistance to thermal distortion.
- Its excellent flowability (fluidity of the alloy), which gives the finished product a "peach skin" or velvety feel that's almost silky. Invicta's mastery of cast iron as a material allows us to offer many original, designer models.



## Connected devices that can be remotely controlled

Equipped as an option, Invicta Plug-IN Auto pellet stoves can be remotely controlled via Wi-Fi. A room thermostat can also be connected to the terminal provided for this purpose on the electronic board of the appliance.

# TAKE FULL ADVANTAGE of your stove

## 1 Use good quality fuel

Whether you use logs or pellets, you won't get the most out of your stove without a quality fuel. If it is unsuitable or of poor quality, the fuel will be the primary cause of issues with your appliance - reduced energy performance and more outside air pollution.

### Logs

#### Suitable wood species

There are two main families of wood classified according to their density:

- > The hardwoods (oak, beech, ash, hornbeam, alder, maple, elm, walnut, fruit trees...)
- > The softwoods (spruce, fir, pine, larch) and soft deciduous (poplar, willow, birch, linden...)

Harder, denser hardwood logs with a higher calorific value are the most recommended for domestic stoves, with the exception of the chestnut log, which splits whilst burning.

Tender hardwoods and softwoods burn too quickly. Softwoods can also clog the flue and the appliance itself. For a brighter flame or to restart combustion, use lighter woods, such as poplar or willow, which burn faster.

#### Dry wood

The moisture content of the wood is an essential factor, Dry, ready-to-use wood (less than 20% moisture content in relation to the gross weight) and freshly cut wood (45% moisture content in relation to the gross weight), the energy released is halved! The more water the wood contains, the more energy it needs to evaporate and the less heat it produces.

Freshly cut firewood, packaged in stacks, should be stored for a minimum of two years for optimal combustion. Cut, split and stored under shelter in a well ventilated area, the wood dries faster. When improperly stored, wood deteriorates quickly.

#### Pellets

Pellets are produced by simple compression of sawdust, without chemical additives. Ultra-compact, they allow high yields and high autonomy. Easy to transport, store and use, they are suitable for all housing types. As with logs, pellets must be stored in a dry space. Their humidity must be less than 10%. They are usually sold in bags of 15 kg.

#### TIP

Split the wood before storing it, this helps it to dry. In addition, small logs emit fewer particles than large ones.





## 2 Master lighting the fire!

Before starting your fire, make sure the fresh air intake near the appliance is not blocked. Empty the ash pan, open the air intake dampers. Recent studies have identified a reverse ignition process that can greatly reduce the emission of fine particles. To do this, first place the thickest logs underneath and then place smaller logs above. Finish with small pieces of dry wood (kindling) and a firelighter. Check the draw and the air intake dampers before lighting the firelighter, then close the door.

### TIP

Wait at least 10 minutes before reducing the air supply.

## 3 Control the draw correctly

An optimised draught saves fuel and reduces pollution. With a weak draught fuel will not burn easily, resulting in insufficient heating and a risk of smoke backflow. The stove and the chimney may become clogged, causing greater pollution. With too much draught, combustion becomes too fast and the gas temperature too high. You waste energy and use too much wood. The pressure in the flue system must be between 6 and 12 Pascals. This measurement is verified using a pressure gauge. A damper is necessary in almost all cases to regulate the draw to the recommended values. Depending on your appliance, you will have various settings that allow you to optimize the draught. For more information, see the operating instructions for your model.

How to tell if your settings are correct?

- > Each batch of wood should light when you place it in the appliance and keep burning.
- > The stove must not operate without blaze or you may clog the appliance and release noxious fumes into the environment.

### TIP

The power of a stove, fireplace or insert depends on the amount of wood and the frequency of loading. The optimal power of a wood burning appliance, expressed in kW corresponds to its wood consumption in kg every 3 hours. Example: optimal power of 12 kW equates to a consumption of 4 kg of wood per hour.

## 4 Maintaining your appliance

### Use the services of qualified professionals.

A well maintained appliance will save fuel, deliver better wood combustion and have better environmental performance. Your appliance and your installation will also be preserved for years to come.

### Yearly maintenance is mandatory.

A complete inspection of your appliance and its installation must be performed annually by a qualified person. A maintenance certificate, that you should keep for 2 years, will be given.

### The chimney must be swept twice per year.

Call a qualified professional to carry out two mechanical chimney sweepings of the flue system. One of them must also be done during the heating period. Ideally, the chimney sweeping must be done from the top. Remember to ask for a sweeping certificate. Warning! Chemical sweeping is not a replacement for a mechanical sweeping.

### Regularly clean your wood burning stove.

A wood burning stove requires a few simple tasks that you can do yourself:

**Ashes:** an excess of ashes can block the air supply to your fire. For the best performance from your stove, remember to empty the ash pan regularly and to dust the fire grate.

**The glass:** to enjoy the charm of a roaring fire, regularly clean the glass! Dirty glass shows non-optimised combustion. A very hot burn will also clean the glass through the pyrolysis effect.

### TIP

It's better to clean the glass when it's warm – it's more effective and quick. Moisten newspaper and tap it in some cold ashes. Rub the glass and repeat several times to remove all traces. Rinse with a damp sponge.

**The seals:** also remember to regularly check the condition of the door and glass seals.

**Pellet stoves** require more regular maintenance, see the instructions manual.

# NEW CONCEPT

## Invicta revolutionises the design of pellet stoves with its Plug-IN technology

### Innovative technology and new design

After refreshing the old woodburner design back in the early 2000s, Invicta spent several years establishing itself in the pellet stove market. Thanks to a technical collaboration with our Italian partner Caminetti Montegrappa, a pellet stove leader in Italy and Europe, and our designer Bernard Dequet, Invicta has risen to the challenge. We have completely revolutionized pellet stoves.

### Cast iron woodburners with a fabulous new look

By putting the stoves' technical workings into an ingenious wall reservoir, Invicta has freed itself from the stranglehold of the "pellet box." We now offer several unique models that plug into the hopper. These fabulous-looking products come in the same shapes that have made Invicta so successful, as well as brand new looks. Plug-IN is truly a new technology, paving the way for the next generation of pellet stoves.

### Simple, ingenious cast iron woodburners for daily use

Plug-IN stoves offer longer burn times (up to 30 hours) thanks high capacity wall reservoirs (22 kg). The reservoirs provide an additional technical feature; they also function as screens, reducing the safety distance required from combustible materials. They can be placed directly against the wall. The wall reservoir also conceals the tank-filling tool. Temperature can be regulated using the control panel. Our Plug-IN stoves provide gentle, consistent heat.

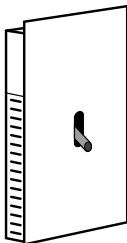
### Quiet, radiant cast-iron stoves

Our Plug-IN stoves work silently:

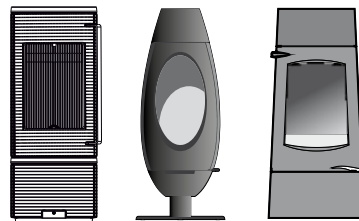
- with natural convection, not a blower. In addition, the cast iron fire-box, a simple shell, radiates heat into the room, spreading a wonderful feeling of warmth.
- with natural draft, not a smoke extractor fan (ARATOS Hybrid).
- A smoke extractor fan is included in all AUTO models.

### Separate hopper

Large capacity 22 kg  
and wall protection



### Invicta cast-iron stoves



**Unique. Simple. Design**



## The Plug-**IN** technology

- Technical parts and the tank are separated from the heating body and hidden in the wall panel.
- Many stylish and designer cast iron woodburners can be connected to the wall unit.
- Several types of stoves can be connected: pellet or hybrid (logs + pellets) with manual or auto on/off.
- The Plug-IN stoves operate by natural convection, without the need for a blower, and are therefore silent. The cast iron woodburners radiate and spread a wonderful feeling of warmth.
- The cast iron woodburners radiate wonderful feeling of warmth.
- Optimal user comfort :
  - Temperature can be regulated using the control panel. Our Plug-IN stoves provide gentle, consistent heat.
  - Plug-IN stoves offer longer burn times (up to 30 hours) thanks to high capacity wall reservoirs (22 kg).
  - The reservoirs provide an additional technical feature. They also function as screens, reducing the safety distance required from combustible materials. They can be leaned right up against the wall.
  - An accessory for filling the tank is hidden in the wall panel.

**ALTARA**  
PLUG-IN AUTO



page 17

**OVE**  
PLUG-IN AUTO



page 17

**ARATOS**  
PLUG-IN HYBRID



page 18

ORIGINE  
**FRANCE**<sup>®</sup>  
GARANTIE  
BYC ref. 7208672





# PLUG-IN, THE NEW GENERATION PELLET STOVES

## ALTARA PLUG IN Auto

NEW VERSION

Fully automatic, the Altara Plug-IN Auto, part of a new generation of pellet stoves, brings style and thermal comfort to your home. With its wall module concealing a 22 kg reservoir, you can enjoy the good looks and natural warmth of the Altara cast iron stove in complete peace of mind.

H 1300 x W 780 x D 600 mm - Flue diameter 80 mm. Flue exit : Left or right on top of the hopper. (Comparative tables : p84) Design : B. Dequet.



SILENT  
natural  
convection

FULL  
AUTO

CAST IRON  
AND STEEL  
Coating

2-YEAR  
Warranty



Heating surface  
25 - 100 m<sup>2</sup>

Autonomy  
10 - 30 H

Pellet consumption  
0.76 - 1.87 kg/h

Heat output  
adjustment  
3,5 - 8,3 kW

Hopper capacity  
22 kg

Colour choices

● P942131 Right  
● P942132 Left



BYCert..7208672

## OVE PLUG IN Auto

NEW VERSION

An innovative pellet stove concept, the Ove Plug-IN AUTO gives pleasure to the senses. The view with an incredible aesthetic. A quiet air intake. And the practicality of a 22 kg reservoir and numerous programming options.

H 1300 x W 780 x D 642 mm - Flue diameter 80 mm. Flue exit : Left or right on top of the hopper. (Comparative tables : p84) Design : B. Dequet.



SILENT  
natural  
convection

FULL  
AUTO

CAST IRON  
AND STEEL  
Coating

2-YEAR  
Warranty



Heating surface  
25 - 100 m<sup>2</sup>

Autonomy  
10 - 30 H

Pellet consumption  
0.76 - 1.87 kg/h

Heat output  
adjustment  
3,5 - 8,3 kW

Hopper capacity  
22 kg

Colour choices

● P942111 Right  
● P942112 Left



BYCert..7208672



# ARATOS PLUG IN Hybrid

NEW VERSION

The hybrid Aratos Plug-IN stove uses logs to provide a beautiful blaze without the use of electricity. In pellet mode, the Aratos Plug-IN diffuses a soft and regulated heat. All this and quiet too!

H 1300 x W 800 x D 602 mm - Flue diameter 150 mm. Flue exit : Top. (Comparative tables : p84) Design : B. Dequet.



ECOLABEL <b>A</b>	SILENT natural convection	CAST IRON AND STEEL Coating	2-YEAR Warranty
----------------------	---------------------------------	-----------------------------------	--------------------

Heating surface	40 - 85 m <sup>2</sup>
Autonomy	Pellets 14 - 27 H Log 8 H
Pellet consumption	0.8 - 1.6 kg/h
Heat output adjustment	3,5 - 6 kW
Hopper capacity	22 kg
Colour choices	● P649000

# HYBRID (LOG & PELLET) WOODBURNERS

## AKIMIX

As the conductor of your heating system, you can choose your musical score: the economic advantage of logs or the practicality of pellets. This simple stove is very quiet and plays a soft melody of comfort.

H 851 x W 766 x D 372 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p84) Design : B. Dequet.



Heating surface 40 – 85 m <sup>2</sup>
Autonomy Pellets 8 – 17 H Log 8 H
Pellet consumption 0,85 – 1,9 kg/h
Heat output adjustment 3,5 – 6,5 kW
Hopper capacity 15 kg

Colour choices

- P619044



## CAROLO MIX

For those who don't know whether to choose between a wood burning stove or a pellet stove, there's the Carolo Mix. This stove combines the best of both types of fuel. Simple to use, it can be easily switched from one function to another. You'll be charmed by its eye-catching design.

H 690 x W 799 x D 434 mm - Flue diameter 150 mm. Flue exit : Top. (Comparative tables : p84)



Heating surface 40 – 85 m <sup>2</sup>
Autonomy Pellets 8 – 17 H Log 8 H
Pellet consumption 0,85 – 1,9 kg/h
Heat output adjustment 3,5 – 6,5 kW
Hopper capacity 15 kg

Colour choices

- P649544







## Woodburners

With excellent thermal conductivity and high inertia: cast iron is the ideal material for heating appliances. The heat developed by the combustion of the wood is stored by the cast iron, and released to the home in the best possible manner thanks to the regularity of emission. Its excellent castability gives it that famous peach skin or velvety finish. This material is 100% recyclable. Invicta cast iron woodburners are decorative objects in their own right, and are equally appropriate in a rustic or contemporary interior. Finally, in addition to their sturdy appearance, they are incredibly durable.

# NEW BRIO ON BENCH

AVAILABLE FROM JULY 2022



## WOODBURNERS

# BRIO ON BENCH Direct Air-Supply

Here is an original interpretation of the fire show, perfectly expressed by this new duo. The sleek design of the steel bench follows the lines of the flamboyant Brio to put on a show in your living room.

H 918 x W 1600 x D 539 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p86) Design : B. Dequet.



ECOLABEL



DIRECT  
AIR-SUPPLY

POST  
COMBUSTION

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface	40 - 85 m <sup>2</sup>
Optimal heat output	7 kW
Wood consumption	2,3 kg wood / h
Heat output adjustment	4,5 - 10,5 kW
Maximum log length	50 cm

Colour choices

●  
P648124



BV Cert. 7208672



## BRIO Direct Air-Supply

This wood-burning stove passes all the tests with flying colours. Its unmistakable style is an eye-catcher. The atmosphere heats up instantly thanks to its exceptional performance. You will be treated to a warm and wonderful show live from your living room. Let's applaud!

H 717 x W 853 x D 532 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p86) Design : B. Dequet.



DIRECT  
AIR-SUPPLY

POST  
COMBUSTION

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
40 - 85 m<sup>2</sup>

Optimal heat output  
7 kW

Wood consumption  
2,3 kg wood / h

Heat output  
adjustment  
4,5 - 10,5 kW

Maximum log length  
50 cm

Colour choices

●  
P648144



# BRIO ON PEDESTAL Direct Air-Supply

From the top of its cast iron central column, this wood stove reveals its immense talent. The spotlight is on this new heating star with an incredible look. Positive energy and warm waves galvanise its audience. What Brilliance!

H 1150 x W 853 x D 532 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p86) Design : B. Dequet.



DIRECT  
AIR-SUPPLY

POST  
COMBUSTION

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
40 - 85 m<sup>2</sup>

Optimal heat output  
7 kW

Wood consumption  
2,3 kg wood / h

Heat output  
adjustment  
4,5 - 10,5 kW

Maximum log length  
50 cm

Colour choices

●  
P648114



WOODBURNERS





# OVATIO

Ready for the show? You can't help but be impressed by the outstanding heating capacity and energy efficiency of this stove - not to mention its unique and beautiful design. Standing ovation!

L 461 x W 1162 x D 461 mm - Flue diameter 130 mm. Flue exit : Top. (Comparative tables : p92) Design : B. Dequet.



Heating surface	25 - 60 m <sup>2</sup>
Optimal heat output	5 kW
Wood consumption	1,7 kg wood / h
Heat output adjustment	3 - 7,5 kW
Maximum log length	32 cm
Colour choices	P614904

# WOODBURNERS

## ELO M Direct Air-supply

Immerse yourself in the extraordinary world of the ELO M stove and enjoy the bright side of its energy force. The elegance of its white facade blends harmoniously with its black cast iron.

H 880 x W 500 x D 374 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p88)



Heating surface 25 - 60 m <sup>2</sup>
Optimal heat output 5 kW
Wood consumption 1,7 kg wood / h
Heat output adjustment 3 - 7,5 kW
Maximum log length 33 cm

Colour choices

○ P610248



BYCert. 7208672

WOODBURNERS

## ELO L Direct Air-supply

Welcome to the ELO universe! You're now entering a warm and peaceful place. Compact and efficient, the ELO L was designed to fit easily into an existing fireplace.

H 920 x W 500 x D 374 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p88)



Heating surface 25 - 60 m <sup>2</sup>
Optimal heat output 5 kW
Wood consumption 1,7 kg wood / h
Heat output adjustment 3 - 7,5 kW
Maximum log length 33 cm

Colour choices

● P610244



BYCert. 7208672



# SEDAN S



Classic and timeless, the Sedan S plus stove holds its own against bigger models and fits in well in your home.

H 627 x W 500 x D 443 mm - Flue diameter 150 mm. Flue exit : Top. (Comparative tables : p93)



Heating surface	25 - 60 m <sup>2</sup>
Optimal heat output	5 kW
Wood consumption	1,7 kg wood / h
Heat output adjustment	3 - 7,5 kW
Maximum log length	30 cm

Colour choices

P945044 P945046 P945047

P945048





# WOODBURNERS

## ALCOR Direct Air-supply

The Alcor promises you a bright future. Its wide angle panoramic window and elegant finish add an undeniable glow to the fire.

H 1200 x W 450 x D 450 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p85) Design : B. Dequet.

Heating surface 30 - 70 m <sup>2</sup>
Optimal heat output 6 kW
Wood consumption 2 kg wood / h
Heat output adjustment 4 - 9 kW
Maximum log length 33 cm

Colour choices

●  
P610744



## NORIK

Settle into a heavenly little corner and give in to the pleasure and enjoyment offered by this very latest Norik wood stove.

H 674 x W 620 x D 465 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p92)

Heating surface 30 - 70 m <sup>2</sup>
Optimal heat output 6 kW
Wood consumption 2 kg wood / h
Heat output adjustment 4 - 9 kW
Maximum log length 50 cm

Colour choices

●  
P912144





# NEOSEN 3-GLASS Direct Air-supply

Admire your Neosen stove from every direction...and be hypnotized by its relaxing and magnificent flames. Reap the full benefits of its outstanding heating capacity and energy efficiency.

H 1050 x W 507 x D 531 mm - Flue diameter 150 mm.  
Flue exit : Top. (Comparative tables : p91)


Heating surface	30 - 70 m <sup>2</sup>
Optimal heat output	6 kW
Wood consumption	2 kg wood / h
Heat output adjustment	4 - 9 kW
Maximum log length	40 cm

Colour choices  
●  
P648837



## WOODBURNERS

### NEOSEN Direct Air-supply

Known for its outstanding heating capacity and energy efficiency, Neosen immerses you in an ambiance of comfort, relaxation, and wellbeing.

H 1050 x W 507 x D 531 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p91)



Heating surface	30 - 70 m <sup>2</sup>
Optimal heat output	6 kW
Wood consumption	2 kg wood / h
Heat output adjustment	4 - 9 kW
Maximum log length	40 cm

Colour choices ● P648836



### NEOSEN Air-tight

An airtight and connectable version of the Neosen stove, this model allows the combustion air to be directly connected to the outside. The Onsen airtight connectable stove is ideal for low energy consumption homes.

H 1050 x W 507 x D 531 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p91)



Heating surface	30 - 70 m <sup>2</sup>
Optimal heat output	6 kW
Wood consumption	2 kg wood / h
Heat output adjustment	4 - 9 kW
Maximum log length	40 cm

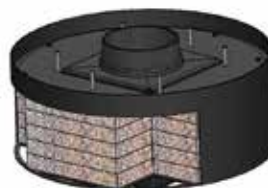
Colour choices ● P648838



### NEOSEN Heat Store

Designed to be fitted to Neosen stoves, the heat storage kit, made of refractory bricks, continues to heat your home long after the flames have gone.

H 234 x W 500 x D 500 mm



Colour choices ● P696300



# SEVILLE 2



The Seville 2 stove adds a stylish touch to your home and gives it a warm, cozy feel.

H 722 x W 560 x D 462.5 mm - Flue diameter 150 mm.  
Flue exit : Top. (Comparative tables : p93)



Heating surface	40 - 85 m <sup>2</sup>
Optimal heat output	7 kW
Wood consumption	2,3 kg wood / h
Heat output adjustment	4,5 - 10,5 kW
Maximum log length	40 cm

Colour choices  P619244  P619246  P619247





## WOODBURNERS

### ALTARA Direct Air-supply

ALTARA is made with a flawless design and outstanding efficiency. Awarded 7 stars by the «Flamme» label, this stove will burn brightly in your home for many years to come.

H 1050 x W 450 x D 450 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p85) Design : B. Dequet.



BV Cert. 7208672

Heating surface	40 - 85 m <sup>2</sup>
Optimal heat output	7 kW
Wood consumption	2,3 kg wood / h
Heat output adjustment	4,5 - 10,5 kW
Maximum log length	33 cm
Colour choices	P610344

### IWAKI

The zen-inspired Iwaki infuses harmony and serenity into your interior space. Feel all the positive energy radiating from this wood stove which features beautifully balanced proportions.

H 883 x W 372 x D 394 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p89) Design : B. Dequet.



BV Cert. 7208672

Heating surface	40 - 85 m <sup>2</sup>
Optimal heat output	7 kW
Wood consumption	2,3 kg wood / h
Heat output adjustment	4,5 - 10,5 kW
Maximum log length	34 cm
Colour choices	P610644

### OKINO

This Japanese style stove provides for a warm, peaceful, and harmonious setting.

H 891 x W 402 x D 402 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p92) Design : B. Dequet.



BV Cert. 7208672

Heating surface	40 - 85 m <sup>2</sup>
Optimal heat output	7 kW
Wood consumption	2,3 kg wood / h
Heat output adjustment	4,5 - 10,5 kW
Maximum log length	34 cm
Colour choices	P610544

# WOODBURNERS

## CHATEL

The compact, high-performance Châtel wood-burning stove is suitable for any type of interior design.

H 830 x W 476 x D 375 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p87)



100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
40 - 100 m<sup>2</sup>

Optimal heat output  
8 kW

Wood consumption  
2,6 kg wood / h

Heat output  
adjustment  
5 - 12 kW

Maximum log length  
34 cm

Colour choices

●  
P613744



BYCert. 7208672

## MESNIL

Despite its small size, Mesnil stands out thanks to its pedestal and high energy performance.

H 986 x W 486.5 x D 385 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p90)



100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
40 - 100 m<sup>2</sup>

Optimal heat output  
8 kW

Wood consumption  
2,6 kg wood / h

Heat output  
adjustment  
5 - 12 kW

Maximum log length  
34 cm

Colour choices

●  
P613644



BYCert. 7208672

# ARATOS



Aratos is the signature of a modern, efficiently-heated home. It embodies warmth and beauty. Comfort. Peace. Luxury.

H 1050 x W 527 x D 453 mm - Flue diameter 150 mm. Flue exit : Top. (Comparative tables : p86) Design : B. Dequet.



Heating surface	40 - 100 m <sup>2</sup>
Optimal heat output	8 kW
Wood consumption	2,6 kg wood / h
Heat output adjustment	5 - 12 kW
Maximum log length	40 cm
Colour choices	P645344

**NEW**

AVAILABLE FROM JULY 2022



## MANDORIN

Applause for this new wood burning talent! The compact and elegant version of an Invicta best-seller, the Mandarin woodburner has all the ingredients of it's elder's success.

H 748 x W 700 x D 420 mm - Flue diameter 150 mm. Flue exit : Top.  
Direct air supply connection kit Ref P696200. (Comparative tables : p90) Design : B. Dequet.



ECO DESIGN  
2022

ECOLABEL



POST  
COMBUSTION

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
40 - 100 m<sup>2</sup>

Optimal heat output  
8 kW

Wood consumption  
2,6 kg wood / h

Heat output  
adjustment  
5 - 12 kW

Maximum log length  
55 cm

Colour choices

●  
P648304



BY Cert. 7248672



# WOODBURNERS

## MOAÏ Direct Air-supply

Inspired by the statues on Easter Island, the Moaï wood burning stove, with its angular glass, provides a magnificent view of the fire. Each MOAÏ bears the responsibility for the part of the world it looks out on and, as such, protects your home from the cold.

H 1439 x W 560 x D 457 mm - Flue diameter 180 mm. Flue exit : Top or Rear. (Comparative tables : p91) Design : B. Dequet.



Heating surface 40 - 100 m <sup>2</sup>
Optimal heat output 8 kW
Wood consumption 2,6 kg wood / h
Heat output adjustment 5 - 12 kW
Maximum log length 35 cm

Colour choices

- P614244



## ALTEA

Come gather around the fire! This wood burning stove, with its classic lines, has just had a rejuvenation. Now equipped with post-combustion, Altéa offers excellent heating as well as environmental qualities.

H 744 x W 644 x D 547 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p85)



Heating surface 40 - 100 m <sup>2</sup>
Optimal heat output 8 kW
Wood consumption 2,6 kg wood / h
Heat output adjustment 5 - 12 kW
Maximum log length 50 cm

Colour choices

- P916644





# CAROLO ZEN Direct Air-supply



With its combination of natural materials, Carolo Zen adorns your interior with a soft Nordic light, inviting relaxation and well-being.

H 786 x W 600 x D 428 mm - Flue diameter 150 mm. Flue exit : Top. (Comparative tables : p87)



Heating surface	40 - 100 m <sup>2</sup>
Optimal heat output	8 kW
Wood consumption	2,6 kg wood / h
Heat output adjustment	5 - 12 kW
Maximum log length	56 cm

Colour choices P616249  
Beechwood feet



# WOODBURNERS

## CAROLO

Carolo is done entirely in cast iron from France. It offers unmatched warmth and a magnificent view of its fire. What's more, this stove is incredibly energy-efficient.

H 724 x W 600 x D 378 mm - Flue diameter 150 mm. Flue exit : Top. Direct air supply connection kit Ref P696200. (Comparative tables : p87)



Heating surface 40 - 100 m <sup>2</sup>
Optimal heat output 8 kW
Wood consumption 2,6 kg wood / h
Heat output adjustment 5 - 12 kW
Maximum log length 56 cm

Colour choices

- P916244



BV Cert. 7208672

## BRADFORD

Bradford is designed with bold and timeless style. Classic yet trendy, this stove comes in subtle charcoal, elegant enamel ivory, or dazzling enamel red.

H 690 x W 730 x D 579,5 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p86)



Heating surface 50 - 110 m <sup>2</sup>
Optimal heat output 9 kW
Wood consumption 3 kg wood / h
Heat output adjustment 6 - 13,5 kW
Maximum log length 54 cm

Colour choices

- P917344
- P917346
- P917347



BV Cert. 7208672

# WOODBURNERS

## CALCIAS Direct Air-supply

Calcias is unique: an elliptical shape that brings warmth and modernity; high energy performance thanks to the cast iron hearth; and on the practical side, a steel basket to hold your logs.

H 850 x W 700 x D 400 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p87)













Heating surface 80 m <sup>2</sup>
Optimal heat output 9 kW
Wood consumption 3 kg wood / h
Heat output adjustment 6 - 11,5 kW
Maximum log length 50 cm

Colour choices

● P648803



## KAORI

Stop the cold in its tracks with this charming and discreet stove with proven thermal efficiency. Treat yourself to a warm and cozy Kaori fireplace.

H 773 x W 754 x D 404 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p89) Design : B. Dequet.











Heating surface 50 - 110 m <sup>2</sup>
Optimal heat output 9 kW
Wood consumption 3 kg wood / h
Heat output adjustment 6 - 13,5 kW
Maximum log length 58 cm

Colour choices

● P647844



BYCert. 7208672



# KAORI ZEN



With its Scandinavian design, Kaori Zen transforms your interior into a cocoon of serenity and softness.

H 782 x W 754 x D 404 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p89) Design : B. Dequet.



Heating surface	50 - 110 m <sup>2</sup>
Optimal heat output	9 kW
Wood consumption	3 kg wood / h
Heat output adjustment	6 - 13,5 kW
Maximum log length	58 cm

Colour choices  
● P647849  
Beechwood feet





# KAZAN ZEN



With its 'Hygge' touch, Kazan Zen reveals a comfortable and warm interior, where it is good to find sanctuary.

H 811 x W 660 x D 395 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p90) Design : B. Dequet.



Heating surface	50 - 110 m <sup>2</sup>
Optimal heat output	9 kW
Wood consumption	3 kg wood / h
Heat output adjustment	6 - 13,5 kW
Maximum log length	58 cm

Colour choices  
● P610449  
Beechwood feet

# WOODBURNERS

## KAZAN

Kazan is a stylish and high-performance stove inspired by the heat efficiency of cast iron radiators. Its fins provide it with a unique and elegant look, all the while improving its energy efficiency by way of an extended heat transfer surface.

H 801 x W 652 x D 372 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p89) Design : B. Dequet.



Heating surface 50 - 110 m <sup>2</sup>
Optimal heat output 9 kW
Wood consumption 3 kg wood / h
Heat output adjustment 6 - 13,5 kW
Maximum log length 58 cm

Colour choices

● P610444



BYCert. 7208672

WOODBURNERS

## KAZAN GA

Featuring a screen-printed «grand angle» (GA) pane, our Kazan stove is both powerful and chic. Its fins are designed with an extended heat transfer surface for improved energy efficiency.

H 801 x W 652 x D 372 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p90) Design : B. Dequet.



Heating surface 50 - 110 m <sup>2</sup>
Optimal heat output 9 kW
Wood consumption 3 kg wood / h
Heat output adjustment 6 - 13,5 kW
Maximum log length 58 cm

Colour choices

● P610443



BYCert. 7208672

## WOODBURNERS

### CHAMANE 10

This wood-burning stove offers outstanding environmental performance. Featuring an understated anthracite finish, Chamane takes up minimal space yet produces impressive heat! Sleek lines and balanced proportions enhance its innovative design.

H 1200 x W 560 x D 578 mm - Flue diameter 180 mm. Flue exit : Top.  
(Comparative tables : p87) Design : B. Dequet.



Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 44 cm

Colour choices

● P615614



BYCert., 7208672

### MAIRY

Experience this stove, made entirely of cast iron, and immerse yourself in a wonderful world of comfort and energy efficiency.

H 1098 x W 524 x D 426,5 mm - Flue diameter 150 mm. Flue exit : Top. (Comparative tables : p90)



Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 40 cm

Colour choices

● P614544



BYCert., 7208672

# CASSINE



With its simple design and vertical lines, the Cassine wood stove is a perfect choice to keep your home pleasantly warm.

H 977 x W 513 x D 415 mm - Flue diameter 150 mm. Flue exit : Top. (Comparative tables : p87)



Heating surface	55 - 120 m <sup>2</sup>
Optimal heat output	10 kW
Wood consumption	3,3 kg wood / h
Heat output adjustment	6,5 - 15 kW
Maximum log length	40 cm
Colour choices	P614744





# FIFTY ON PEDESTAL



Welcome the spirit and imagination of happy times into your home with this vintage wood-burning stove, available in several colors. Inspired by 1950s style, Fifty also brings you the future with high-performance efficiency.

H 850 x W 922 x D 442,5 mm - Flue diameter 150 mm.  
Flue exit : Top. (Comparative tables : p88)



Heating surface	55 - 120 m <sup>2</sup>
Optimal heat output	10 kW
Wood consumption	3,3 kg wood / h
Heat output adjustment	6,5 - 15 kW
Maximum log length	60 cm

Colour choices   
P648044 P648046 P648047



# WOODBURNERS

## FIFTY ARCHE

This vintage stove is designed with curved legs and comes in a variety of colors. Enjoy 1950s style combined with the energy efficiency of the future.

H 755 x W 922 x D 442,5 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p88)



Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 60 cm

Colour choices

● ○ ●  
P647944 P647946 P647947



WOODBURNERS

## MODENA

This retro style wood stove will go perfectly in a warm and welcoming interior. Energy-efficient, environmentally-friendly, and beautifully enameled, Modena comes in a variety of colors including red, ivory, and super trendy gray.

H 741 x W 764 x D 508 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p91)



Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 50 cm

Colour choices

● ○ ●  
P917544 P917546 P917547  
●  
P917548





# TIPI

The great sacred spirit of fire hangs over this stove. Its shape draws its inspiration from the traditional dwelling of the North American Plains Indians. Simple and slender, the Tipi works perfectly with its doors open to celebrate the worshiping of fire. In extreme cold, with its doors closed, it's a great source of renewable heat.

H 1585 x W 754 x D 754 mm - Flue diameter 200 mm. Flue exit : Top. (Comparative tables : p93) Design : B. Dequet.



Heating surface	55 - 120 m <sup>2</sup>
Optimal heat output	10 kW
Wood consumption	3,3 kg wood / h
Heat output adjustment	6,5 - 15 kW
Maximum log length	40 cm
Colour choices	P615344

# WOODBURNERS

## SEDAN M

Classic, timeless and side-loading, the Sedan M stove gets a fresh new look with its trendy gray enamel.

H 701 x W 644 x D 463 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p93)











Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 42 cm

Colour choices  
 P916044  P916046  P916047



## OVE

Do you feel like relaxing by the fire or curling up on the couch? The Ove is perfect for transforming your home into a cozy cocoon! With its irresistible look and powers of seduction, the Ove doesn't just rely on its looks: it promises great performance and is environmentally-friendly.

H 1310 x W 550 x D 550 mm - Flue diameter 180 mm. Flue exit : Top. (Comparative tables : p92) Design : B. Dequet.











Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 33 cm

Colour choices  
 P614944





## WOODBURNERS

### MANDOR

Done entirely in cast iron, this stove is chic, sophisticated, and incredibly efficient. Its stylish curved design has a way of highlighting its flames. Made with 4 elegant cast-iron legs, Mandor is perfect for fans of charming and discreet wood burning stoves.

H 788 x W 820 x D 460 mm - Flue diameter 150 mm. Flue exit : Top.  
(Comparative tables : p90) Design : B. Dequet.



Heating surface 65 - 145 m <sup>2</sup>
Optimal heat output 12 kW
Wood consumption 4 kg wood / h
Heat output adjustment 8 - 18 kW
Maximum log length 66 cm

Colour choices

● P918064



### ANGOR

ANGOR is chic, sophisticated, and incredibly efficient. Its stylish curved design has a way of highlighting its flames. Perfect for fans of charming and discreet wood burning stoves.

H 801 x W 820 x D 471 mm - Flue diameter 150 mm. Flue exit : Top or Rear. (Comparative tables : p85) Design : B. Dequet.



Heating surface 65 - 145 m <sup>2</sup>
Optimal heat output 12 kW
Wood consumption 4 kg wood / h
Heat output adjustment 8 - 18 kW
Maximum log length 66 cm

Colour choices

● P918644



# SEDAN L



The retro style of the Sedan L wood burning stove fits perfectly into a warm and friendly setting. A practical feature is the ability to load the logs from the side.

H 770 x W 766 x D 523 mm - Flue diameter 180 mm. Flue exit : Top or Rear. (Comparative tables : p93)



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	60 cm
Colour choices	● P917244



# WOODBURNERS

## ITAYA

Sophisticated and unique, our Itaya cast iron stove provides a touch of exquisite warmth to any interior.

H 846 x W 1051 x D 431 mm - Flue diameter 180 mm. Flue exit : Top.  
(Comparative tables : p89) Design : B. Dequet.



ECO DESIGN  
2022

ECOLABEL

A

POST  
COMBUSTION

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
65 - 145 m<sup>2</sup>

Optimal heat output  
12 kW

Wood consumption  
4 kg wood / h

Heat output  
adjustment  
8 - 18 kW

Maximum log length  
71 cm

Colour choices

●  
P611044



## ANTAYA

Let yourself be captivated by the magic of Antaya. This wide-view chimney stove offers impressive performance and style

H 899 x W 1051 x D 480 mm - Flue diameter 180 mm. Flue exit : Top.  
(Comparative tables : p85) Design : B. Dequet.



ECO DESIGN  
2022

ECOLABEL

A

POST  
COMBUSTION

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
65 - 145 m<sup>2</sup>

Optimal heat output  
12 kW

Wood consumption  
4 kg wood / h

Heat output  
adjustment  
8 - 18 kW

Maximum log length  
71 cm

Colour choices

●  
P611444



# SYMPHONIA



Let Symphonia captivate your senses. The hypnotic dance of the flames is reflected in the design on the doors of this wood-burning stove. Cozy evenings await, lulled by the sound of the crackling fire. An authentic shape that guarantees excellent performance.

H 913 x W 1034 x D 491 mm - Flue diameter 180 mm. Flue exit : Top. (Comparative tables : p93) Design : B. Dequet.



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	71 cm
Colour choices	P611544





# WOODBURNERS

## GAYA SLATE

Get comfortable in your armchair and enjoy the fantastic show provided by the Gaya Slate chimney stove.

H 1143 x W 1200 x D 503 mm - Flue diameter 180 mm. Flue exit : Top.  
(Comparative tables : p88) Design : B. Dequet.



Heating surface 65 - 145 m <sup>2</sup>
Optimal heat output 12 kW
Wood consumption 4 kg wood / h
Heat output adjustment 8 - 18 kW
Maximum log length 71 cm

Colour choices

- P611744



## GAYA LEAF

Gaya Leaf offers a unique take on the cast-iron stove, with a surprising yet elegant design that enhances the beauty of the flames.

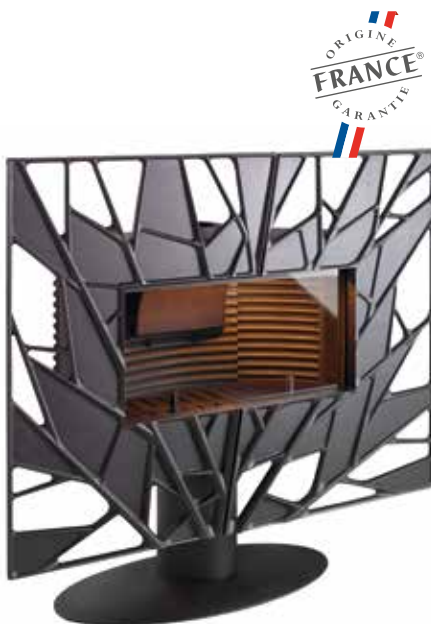
H 1300 x W 1213 x D 500.5 mm - Flue diameter 180 mm. Flue exit : Top. (Comparative tables : p88) Design : B. Dequet.



Heating surface 65 - 145 m <sup>2</sup>
Optimal heat output 12 kW
Wood consumption 4 kg wood / h
Heat output adjustment 8 - 18 kW
Maximum log length 71 cm

Colour choices

- P611844







# NELSON

The two glass sides of our Nelson stove give a unique character to your home. Cozy evenings await. Settle in on either side of the stove, and listen to the unmistakable sound of the crackling fire as you watch the flames dance.

H 955 x W 910 x D 480 mm - Flue diameter 180 mm. Flue exit : Top. (Comparative tables : p91)



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	80 cm
Colour choices	P912944



# WOODBURNERS

## ELTON

Elton is an efficient stove with a simple, modern look. It prominently displays the flames and can accommodate large logs.

H 956 x W 910 x D 480 mm - Flue diameter 180 mm. Flue exit : Top or Rear. (Comparative tables : p88)



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	80 cm
Colour choices	● P912744

## PRESTON

The Preston cast-iron stove is simple and modern. With its rectangular shape, it can easily be raised on a bench (offered separately) or on a concrete slab. Optional bench sold separately in 2 sizes.

H 636 x W 910 x D 468 mm - Flue diameter 180 mm. Flue exit : Top or Rear. (Comparative tables : p92)  
Option : 1M bench P696131 - 1,6M bench P696128 (p77)



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	80 cm
Colour choices	● P912804

## AARON

Designed with two front sides, it's easy to find the perfect spot for your new Aaron fireplace. This stove is ideal for large logs and offers a stunning panoramic view of its flames. Simply place it on a raw material such as stone or on one of its benches (sold separately). Bench available in 2 sizes.

H 635 x W 910 x D 481 mm - Flue diameter 180 mm. Flue exit : Top. (Comparative tables : p85)  
Option : 1M bench P696131 - 1,6M bench P696128 (p77)



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	80 cm
Colour choices	● P912904





# PHAROS 360°

Invicta's flagship stove, the Pharos paves the way to a modern and efficiently heated home. Follow the light and discover the many advantages of this swivel stove.

H 1240,5 x W 531.5 x D 530 mm - Flue diameter 180 mm.  
Flue exit : Top. (Comparative tables : p92) Design : B. Dequet.



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	40 cm

Colour choices

P915044



Pivots  
360°

# WOODBURNERS

## ARGOS

A state-of-the-art wood-burning stove with afterburner system, Argos brilliantly leads the way towards efficient and user-friendly wood heating.

H 1250 x W 532 x D 444 mm - Flue diameter 180 mm. Flue exit : Top. (Comparative tables : p86) Design : B. Dequet.



ECO DESIGN  
2022

ECOLABEL

A



100%  
CAST  
IRON

5-YEAR  
Warranty



BV Cert. 7208672

Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	40 cm
Colour choices	● P915144

## GOMONT

The ultramodern Gomont wood stove takes up minimal space and provides maximum comfort. It warms and brightens all interior spaces.

H 1130 x W 550 x D 447,5 mm - Flue diameter 150 mm. Flue exit : Top. (Comparative tables : p89)



ECO DESIGN  
2022

ECOLABEL

A



100%  
CAST  
IRON

5-YEAR  
Warranty



BV Cert. 7208672

Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	45 cm
Colour choices	● P615844

## POW WOW

Like a totem in your living room, the Pow-Wow celebrates the sacred spirit of fire. Its modern, ethnically-inspired shape gives it an undeniable charm. This large, entirely cast iron stove is effective in even the coldest temperatures, and can also be used doors open like a traditional fireplace.

H 1895 x W 817 x D 817 mm - Flue diameter 200 mm. Flue exit : Top. (Comparative tables : p92) Design : B. Dequet.



ECO DESIGN  
2022

ECOLABEL

A



100%  
CAST  
IRON

5-YEAR  
Warranty



BV Cert. 7208672

Heating surface	75 - 170 m <sup>2</sup>
Optimal heat output	14 kW
Wood consumption	4,7 kg wood / h
Heat output adjustment	9,5 - 21 kW
Maximum log length	50 cm
Colour choices	● P615244

A decorative mantelpiece with a yellow chair, plants, and a star ornament. The mantelpiece is dark wood and holds a large green plant in a yellow pot, a smaller plant in a woven basket, a white star-shaped ornament, and a yellow bird figurine. A yellow chair with a white patterned seat is in the foreground. A framed map of New York City is on the wall behind the mantelpiece.

THE  
NEW YORKER

## Inset stoves

Any type of chimney or house project will find an answer in Invicta's wide range of products. Look through our range and imagine the heating solution of your choice diffusing heat and well-being in your house.

Most of Invicta's inset stoves offer more than 75 % energy efficiency. High efficiency will allow you to decrease wood consumption. The range of nominal heat output of our inset stoves 7 to 12 kW enables you to adapt the appliance to heat volumes you have to heat.







## INSET STOVES

### 700 PHILOS Flue-value Direct Air-supply

Enjoy outstanding energy performance and numerous technical advantages in this low-cost fireplace.

H 659 x W 692 x D 452 mm - Flue diameter 180 mm. Flue exit : Top.  
(Comparative tables : p94)



Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 50 cm

Colour choices

●  
P977102



BYCert. 7208672

### 700 PHILOS GA Flue-value Direct Air-supply

This Invicta classic has received a makeover and offers you a new design and the utmost in energy efficiency.

H 659 x W 692 x D 452 mm - Flue diameter 180 mm. Flue exit : Top.  
(Comparative tables : p95)



Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 50 cm

Colour choices

●  
P977103



BYCert. 7208672

## INSET STOVES

### 700 GA Air-tight

The front door of the Foyer 700 Air Control incorporates a discreet frame to enhance the fire experience and facilitate installation into a framework.

H 702 x W 713 x D 477 mm - Flue diameter 200 mm. Flue exit : Top.  
Support Structure Réf P696580. (Comparative tables : p94)



Heating surface 50 - 110 m <sup>2</sup>
Optimal heat output 9 kW
Wood consumption 3 kg wood / h
Heat output adjustment 6 - 13,5 kW
Maximum log length 54 cm

Colour choices

● P647043



### 700 COMPACT Flue-value

Just picture this compact hearth installed in your chimney. Thanks to the concentrated efficiency that has been updated by Invicta, you can enjoy the soft warmth and the mesmerizing glow of the flames.

H 747 x W 694 x D 464.5 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p94)



Heating surface 65 - 145 m <sup>2</sup>
Optimal heat output 12 kW
Wood consumption 4 kg wood / h
Heat output adjustment 8 - 18 kW
Maximum log length 60 cm

Colour choices

● P927475



## INSET STOVES

### 700 GV Flue-value

Introducing the fireplace 2.0: a new style, a new handle and improved performance.

H 747 x W 692 x D 468.5 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p94)



Heating surface  
65 - 145 m<sup>2</sup>

Optimal heat output  
12 kW

Wood consumption  
4 kg wood / h

Heat output  
adjustment  
8 - 18 kW

Maximum log length  
60 cm

Colour choices

●  
P927075



BYCert. 7208672

### 700 GA Flue-value

This new generation of hearths is the latest in design and efficiency. It's all about your comfort and pleasure.

H 747 x W 692 x D 452 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p94)



Heating surface  
65 - 145 m<sup>2</sup>

Optimal heat output  
12 kW

Wood consumption  
4 kg wood / h

Heat output  
adjustment  
8 - 18 kW

Maximum log length  
60 cm

Colour choices

●  
P927073



BYCert. 7208672



INSET STOVES





# INSET STOVES

## 700 GV DOUBLE SIDED NEW VERSION

AVAILABLE FROM JULY 2022

Heads or tails? No need to choose, this fireplace invites you to appreciate the fire from either side.

H 872 x W 692 x D 460 mm - Flue diameter 200 mm. Flue exit: Top.  
(Comparative tables : p94)



100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
65 - 145 m<sup>2</sup>

Optimal heat output  
12 kW

Wood consumption  
4 kg wood / h

Heat output  
adjustment  
8 - 18 kW

Maximum log length  
55 cm

Colour choices

●  
P927844



BY Cert. 7208672

## 800 GV DOUBLE SIDED NEW VERSION

AVAILABLE FROM JULY 2022

On the living room side or on the kitchen side, it's great for everyone, a crackling fire on all sides.

H 950 x W 795 x D 510 mm - Flue diameter 200 mm. Flue exit: Top.  
(Comparative tables : p95)



100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
65 - 145 m<sup>2</sup>

Optimal heat output  
12 kW

Wood consumption  
4 kg wood / h

Heat output  
adjustment  
8 - 18 kW

Maximum log length  
63 cm

Colour choices

●  
P928244



BY Cert. 7208672

## 700 RIGHT GLASS CORNER Flue-value

The corner hearth allows the viewer to see the fire from a variety of angles. Choose right- or left-oriented glass based on the configuration of your room.

H 685 x W 652 x D 443 mm - Flue diameter 200 mm. Flue exit : Top. (Comparative tables : p94)



Heating surface	50 - 110 m <sup>2</sup>
Optimal heat output	9 kW
Wood consumption	3 kg wood / h
Heat output adjustment	6 - 13,5 kW
Maximum log length	50 cm

Colour choices  
P626372

## INSET STOVES

### 700 LEFT GLASS CORNER Flue-value

The large glass surface of this corner hearth provides the perfect ambiance for daydreaming by the fire.

H 685 x W 652 x D 443 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p94)



Heating surface	50 - 110 m <sup>2</sup>
Optimal heat output	9 kW
Wood consumption	3 kg wood / h
Heat output adjustment	6 - 13,5 kW
Maximum log length	50 cm
Colour choices	● P626373

### 800 RIGHT GLASS CORNER Flue-value **NEW**

AVAILABLE FROM JULY 2022

The cornerstone of a modern home full of life, this model creates a warm atmosphere at every intersection.

H 685 x W 832 x D 491 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p95)



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	65 cm
Colour choices	● P628472

### 800 LEFT GLASS CORNER Flue-value **NEW**

AVAILABLE FROM JULY 2022

The hypnotising dance of flames extends down the left side of this high output fireplace.

H 685 x W 832 x D 491 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p95)



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	65 cm
Colour choices	● P628473



# INSET STOVES

## 800 GV Flue-value NEW VERSION

Larger, more modern, more stylish and more efficient, this new version of the 800 Hearth gives you more of everything!

H 849 x W 795 x D 497.5 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p95)



ECO DESIGN  
2022

ECOLABEL  
**A**



Heating surface  
65 - 145 m<sup>2</sup>

Optimal heat output  
12 kW

Wood consumption  
4 kg wood / h

Heat output  
adjustment  
8 - 18 kW

Maximum log length  
60 cm

Colour choices

●  
P928175



BVCert. 7208672



## 800 GA Flue-value NEW VERSION

Everything about this hearth is big: oversized format, updated design, full-view glass, and improved performance.

H 849 x W 795 x D 495 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p95)



ECO DESIGN  
2022

ECOLABEL  
**A**



Heating surface  
65 - 145 m<sup>2</sup>

Optimal heat output  
12 kW

Wood consumption  
4 kg wood / h

Heat output  
adjustment  
8 - 18 kW

Maximum log length  
60 cm

Colour choices

●  
P928575



BVCert. 7208672



## INSET STOVES

### 800 PRIMO Flue-value **NEW**

This fireplace was designed for optimizing your comfort with its improved performance, sleek design and affordable price.

H 849 x W 795 x D 494 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p95)



Heating surface 65 - 145 m <sup>2</sup>
Optimal heat output 12 kW
Wood consumption 4 kg wood / h
Heat output adjustment 8 - 18 kW
Maximum log length 60 cm

Colour choices

● P978775



### 840 HORIZONTAL Flue-value

The 840 Horizontal hearth will go perfectly in any stylish interior.

H 703 x W 846 x D 465 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p95)



Heating surface 65 - 145 m <sup>2</sup>
Optimal heat output 12 kW
Wood consumption 4 kg wood / h
Heat output adjustment 8 - 18 kW
Maximum log length 60 cm

Colour choices

● P928475







## Cassette stoves

A cassette stove is a wood burner often installed in an existing fireplace : your open fire installation will be transformed into a closed fireplace, thanks to this efficient, environmentally-friendly system.

This simple change will drastically improve performance and reduce the pollution emissions into the atmosphere.

The cassette stove, with a streamlined, cast-iron heating element, is equipped with a double-walled lining to enable ambient air to flow around the cassette stove and transfer heat.

The cool air is heated in the unit and then expelled through the top outlets. The cassette stove can be connected to other rooms in the house via additional warm air outlets and distribute the warm air to other parts of the home.





## CASSETTE STOVES

### 700 GA TURBO

With its modern glass, this insert will add a unique style to your fireplace. You'll be warmed nicely and you'll enjoy its high performance.

H 574 x W 696 x D 466 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p96)



ECOLABEL  
**A**

DUCTABLE	POST COMBUSTION	CAST IRON STEEL HOUSING	5-YEAR Warranty	OPTIONAL CONNECTOR KIT
----------	-----------------	-------------------------	-----------------	------------------------

Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 60 cm

Colour choices

●  
P967443



### 700 GV Natural Convection

Very quiet, this insert works by natural convection without a fan. Ideal for fitting into existing fireplaces and heating things quietly.

H 614 x W 692 x D 458,5 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p96)



ECOLABEL  
**A**

DUCTABLE	POST COMBUSTION	CAST IRON STEEL HOUSING	5-YEAR Warranty	OPTIONAL CONNECTOR KIT
----------	-----------------	-------------------------	-----------------	------------------------

Heating surface 55 - 120 m <sup>2</sup>
Optimal heat output 10 kW
Wood consumption 3,3 kg wood / h
Heat output adjustment 6,5 - 15 kW
Maximum log length 60 cm

Colour choices

●  
P947044



# 700 GV TURBO



This model allows you to transform your fireplace into an efficient, high-performance heating solution. A warm atmosphere is created in your home.

H 615 x W 692 x D 467 mm - Flue diameter 200 mm. Flue exit : Top. (Comparative tables : p96)



OPTIONAL  
CONNECTOR  
KIT

Heating surface	55 - 120 m <sup>2</sup>
Optimal heat output	10 kW
Wood consumption	3,3 kg wood / h
Heat output adjustment	6,5 - 15 kW
Maximum log length	60 cm
Colour choices	● P967144



## CASSETTE STOVES

### 800 GA TURBO

Have a seat in front of your fireplace - the view is magnificent, thanks to the full glass of this large-sized model. A soft warmth is diffused into the room.

H 636 x W 795 x D 470 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p96)



ECOLABEL  
**A**

DUCTABLE	POST COMBUSTION	CAST IRON STEEL HOUSING	5-YEAR Warranty	OPTIONAL CONNECTOR KIT
----------	-----------------	-------------------------	-----------------	------------------------

Heating surface 65 - 145 m <sup>2</sup>
Optimal heat output 12 kW
Wood consumption 4 kg wood / h
Heat output adjustment 8 - 18 kW
Maximum log length 64 cm

Colour choices

●  
P968843



BY Cert. 7208672

### 800 VT TURBO

Combine a beautiful vision of flames with high performance. You'll be in total comfort with this wide screen insert.

H 638 x W 795 x D 468 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p96)



ECOLABEL  
**A**

DUCTABLE	POST COMBUSTION	CAST IRON STEEL HOUSING	5-YEAR Warranty	OPTIONAL CONNECTOR KIT
----------	-----------------	-------------------------	-----------------	------------------------

Heating surface 65 - 145 m <sup>2</sup>
Optimal heat output 12 kW
Wood consumption 4 kg wood / h
Heat output adjustment 8 - 18 kW
Maximum log length 64 cm

Colour choices

●  
P968244



BY Cert. 7208672

# ACCESSORIES

## Benches



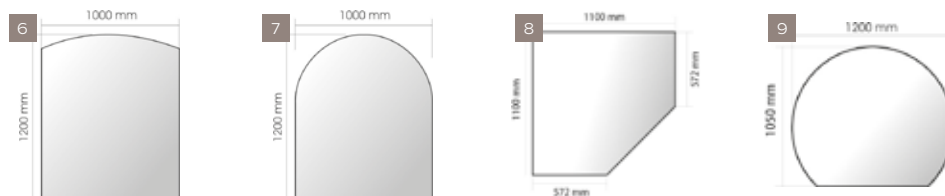
## Grid



## Protection panels



## Glass plates



- 1] **P696128 1,60M BENCH** - Dimensions : H 450 x W 1600 x D 550 mm.
- 2] **P696131 1M BENCH** - Dimensions : H 450 x W 1000 x D 550 mm.
- 3] **P699701A HEATING GRILL**
- 4] **P699680 WALL PROTECTION PANEL GM** - Dimensions : 800 x 960 mm - thickness 50 mm.
- 5] **P694680 WALL PROTECTION PANEL PM** - Dimensions : 800 x 460 mm - thickness 50 mm.
- 6] **P692001 Glass plate** - Dimensions : 1200 x 1000 mm.
- 7] **P692002 Glass plate** - Dimensions : 1200 x 1000 mm.
- 8] **P692003 Glass plate** - Dimensions : 1100 x 1100 x 572 x 572 mm.
- 9] **P692004 Glass plate** - Dimensions : 1050 x 1200 mm.



- 1] **P691800 PLP\* Anthracite high temperature paint** - Capacity : 400 ml.
- P691801 WBR\* Anthracite high temperature paint** - Capacity : 400 ml.
- 2] **P720108 Gel Fire starter** - Capacity : 1L.
- 3] **P720109 Liquid Fire Starter** - Capacity : 1L.
- 4] **P696580 Support structure for fireplaces** - Dimensions : H 42 x W 80 x D 40,5 cm.

## VENTILATION GRIDS

- 5] **P694348** Dimensions : 175 x 75 x 20 mm. Weight : 0,5 kg.
- P694347** Dimensions : 218 x 108 x 20 mm. Weight : 0,9 kg.

## FLUE VALVE KIT + CABLE

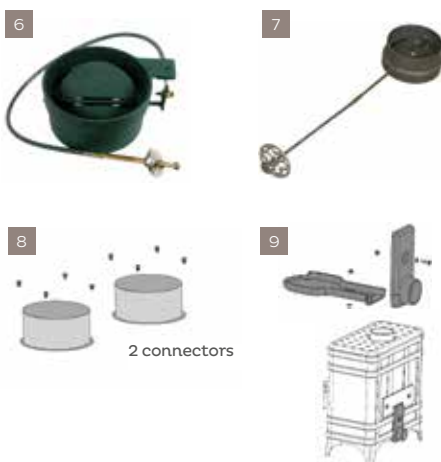
- 6] **P690030** Ø 200 mm with cable.
- P690040** Ø 230 mm with cable.
- 7] **P690010** Ø 200 mm with linkage 1 m.

## CONNECTION KIT FOR CASSETTE STOVES

- 8] **P690080** 2 connectors + screws

## DIRECT AIR SUPPLY CONNECTION KIT

- 9] **P696200** Direct air supply connection kit Carolo / Mandorin



\*Check the last 3 letters of the manufacturing code indicated on the label of the instructions supplied with the apparel.





## **Inset stoves & woodburners**

NOT AVAILABLE FOR  
EUROPEAN UNION AND THE UK



# INSET STOVES & WOODBURNERS

Not available for European Union and the UK

## 700 OPTION Flue-value

Experience the joy of a wood burning stove by opting for this hearth designed with all the latest technology.

H 664 x W 692 x D 484 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p97)

ECOLABEL

A

POST  
COMBUSTION

100%  
CAST  
IRON

5-YEAR  
Warranty



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	57 cm
Colour choices	● P677475

## 700 RIGHT GLASS CORNER Flue-value

The corner hearth allows the viewer to see the fire from a variety of angles. Choose right- or left-oriented glass based on the configuration of your room.

H 685 x W 652 x D 443 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p97)

ECOLABEL

A

POST  
COMBUSTION

CAST IRON  
AND STEEL  
Coating

5-YEAR  
Warranty



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	50 cm
Colour choices	● P626472

## 700 LEFT GLASS CORNER Flue-value

The large glass surface of this corner hearth provides the perfect ambiance for daydreaming by the fire.

H 685 x W 652 x D 443 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p97)

ECOLABEL

A

POST  
COMBUSTION

CAST IRON  
AND STEEL  
Coating

5-YEAR  
Warranty



Heating surface	65 - 145 m <sup>2</sup>
Optimal heat output	12 kW
Wood consumption	4 kg wood / h
Heat output adjustment	8 - 18 kW
Maximum log length	50 cm
Colour choices	● P626473

# INSET STOVES & WOODBURNERS

Not available for European Union and the UK

## 700 GV Guillotine door

This fireplace can be used with a closed door to feel its full heating efficiency or with a raised door to enjoy a traditional hearth fire.

H 1050 x W 700 x D 514,5 mm - Flue diameter 200 mm. Flue exit : Top. (Comparative tables : p97)

ECOLABEL

A

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
75 - 170 m<sup>2</sup>

Optimal heat output  
14 kW

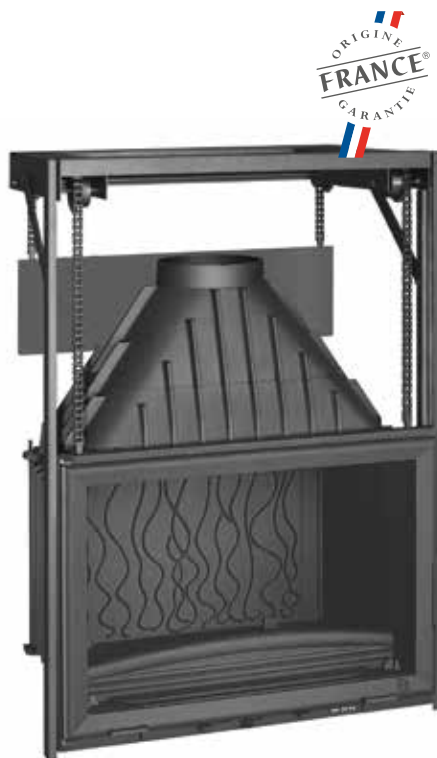
Wood consumption  
4,7 kg wood / h

Heat output  
adjustment  
9,5 - 21 kW

Maximum log length  
56 cm

Colour choices

●  
P687644



## 800 GV Guillotine door

With the door either lifted or closed, this hearth offers you all of the enjoyment of a wood burning stove.

H 1156,5 x W 798 x D 539,5 mm - Flue diameter 200 mm. Flue exit : Top. (Comparative tables : p97)

ECOLABEL

A

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
75 - 170 m<sup>2</sup>

Optimal heat output  
14 kW

Wood consumption  
4,7 kg wood / h

Heat output  
adjustment  
9,5 - 21 kW

Maximum log length  
63 cm

Colour choices

●  
P688644





# INSET STOVES & WOODBURNERS

Not available for European Union and the UK

## 900 GV

The magic of the flames is enhanced by this oversized hearth.

H 949 x W 900 x D 457 mm - Flue diameter 200 mm. Flue exit : Top.  
(Comparative tables : p98)

ECOLABEL

A

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
95 - 215 m<sup>2</sup>

Optimal heat output  
18 kW

Wood consumption  
6 kg wood / h

Heat output  
adjustment  
12 - 27 kW

Maximum log length  
73 cm

Colour choices

●  
P629044



BY Cert. 7208672



## 900 GV Guillotine door

Have the full heating experience with this very large hearth. 2 features are offered: the pleasure of a fire in the fireplace with the door raised, high efficiency with the door closed.

H 1158 x W 903 x D 539,5 mm - Flue diameter 200 mm. Flue exit :  
Top. (Comparative tables : p98)

ECOLABEL

A

100%  
CAST  
IRON

5-YEAR  
Warranty

Heating surface  
95 - 215 m<sup>2</sup>

Optimal heat output  
18 kW

Wood consumption  
6 kg wood / h

Heat output  
adjustment  
12 - 27 kW

Maximum log length  
73 cm

Colour choices

●  
P689044



BY Cert. 7208672



# INSET STOVES & WOODBURNERS

Not available for European Union and the UK

## 1100 GV

This XXL fireplace insert accommodates wide logs and features a large window, offering an exceptional viewing.

H 949 x W 1100 x D 465 mm - Flue diameter 230 mm. Flue exit : Top.  
(Comparative tables : p98)

ECOLABEL  
**A**

100%  
CAST  
IRON

5-YEAR  
Warranty



BY Cert. 7208672

Heating surface	95 - 215 m <sup>2</sup>
Optimal heat output	18 kW
Wood consumption	6 kg wood / h
Heat output adjustment	12 - 27 kW
Maximum log length	94 cm
Colour choices	● P621144

## 1100 GV Guillotine door

This large hearth offers a stunning view of its hypnotizing flames. It can be enjoyed in two ways: as a magnificent panorama with the hearth open, or more subtle with the hearth closed.

H 1158 x W 1100 x D 519.5 mm - Flue diameter 230 mm. Flue exit : Top.  
(Comparative tables : p98)

ECOLABEL  
**A**

100%  
CAST  
IRON

5-YEAR  
Warranty



BY Cert. 7208672

Heating surface	95 - 215 m <sup>2</sup>
Optimal heat output	18 kW
Wood consumption	6 kg wood / h
Heat output adjustment	12 - 27 kW
Maximum log length	94 cm
Colour choices	● P681144

## CHAMANE 14

This wood-burning stove offers outstanding environmental performance and outstanding heat output. Featuring an understated anthracite finish, Chamane takes up minimal space yet produces impressive heat! Sleek lines and balanced proportions enhance its innovative design.

H 1200 x L 560 x D 578 mm - Flue diameter 180 mm. Flue exit : Top.  
(Comparative tables : p98) Design : B. Dequet.

ECOLABEL  
**A**

POST  
COMBUSTION

100%  
CAST  
IRON

5-YEAR  
Warranty



BY Cert. 7208672

Heating surface	75 - 170 m <sup>2</sup>
Optimal heat output	14 kW
Wood consumption	4,7 kg wood / h
Heat output adjustment	9,5 - 21 kW
Maximum log length	44 cm
Colour choices	● P615644

# TECHNICAL DATA



P94213X

ALTARA PLUG IN  
Auto



P94211X

OVE PLUG IN Auto



P649000

ARATOS PLUG IN  
Hybrid



P619044

AKIMIX



P649544

CAROLO MIX

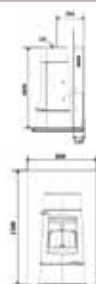
Page	17	17	18	19	19
Designation	PLUG-IN	PLUG-IN	PLUG-IN	Hybrid woodburners	Hybrid woodburners

## DIMENSIONS AND WEIGHT

Height	1300	1300	1300	851	690
Width	780	780	800	766	799
Depth	600	642	602	372	434
Flue diameter	80	80	150	150	150
Flue location	Left or right on top of the hopper		Top	Top or Rear	Top
Flue exit height from floor	-	-	-	697	-
Hopper capacity / Log length	22	22	40	38	35
Weight (kg)	150	150	163	181	146

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	8	8	7	7	7
Heat output adjustment <sup>2</sup>	3,5 - 8,3	3,5 - 8,3	3,5 - 6	3,5 - 6,5	3,5 - 6,5
Efficiency (%) <sup>3</sup>	90,6 - 93,2	90,6 - 93,2	75 (Logs)	76	76
CO level (%) <sup>4</sup>	0,0118 - 0,0202	0,0118 - 0,0202	0,09 (Logs)	0,10	0,10
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	148 - 252	148 - 252	1125	1250	1250
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	16 - 38	16 - 38	31	40	40
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	4 - 6	4 - 6	117	110	110
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	90 - 105	90 - 105	160	160	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 120	Yes / 120	Yes / 99	Yes / 100	Yes / 100
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A+	7 ★ / A+	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-
Direct Air-supply	-	-	-	-	-
Autonomy Extended burning <sup>12</sup>	10 - 30 H	10 - 30 H	Pellets 14 - 27 H Log 8 H	Pellets 8 - 17 H Log 8 H	Pellets 8 - 17 H Log 8 H
Heating volume (m <sup>3</sup> ) <sup>13</sup>	65/250	65/250	100/210	100/210	100/210
Heating surface (m <sup>2</sup> ) <sup>14</sup>	25/100	25/100	40/85	40/85	40/85
Post combustion system <sup>15</sup>	No	No	No	Yes	Yes
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	Yes	Yes
Warranty <sup>17</sup>	2 years	2 years	2 years	5 years	5 years
Standard	EN 14785	EN 14785	EN 13240	EN 13240	EN 13240
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite



# TECHNICAL DATA



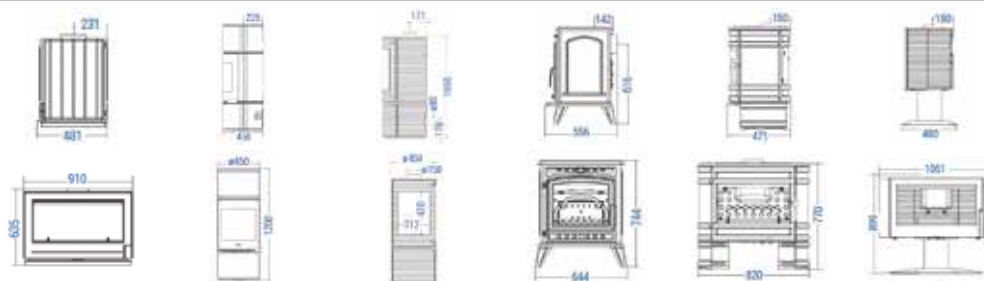
Page	57	29	33	37	50	52
Designation	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners

## DIMENSIONS AND WEIGHT

Height	635	1200	1050	744	801	899
Width	910	450	450	644	820	1051
Depth	481	450	450	547	471	480
Flue diameter	180	150	150	150	150	180
Flue location	Top	Top	Top	Top or Rear	Top or Rear	Top
Flue exit height from floor	-	-	-	616	608	-
Hopper capacity / Log length	80	33	33	50	66	71
Weight (kg)	185	198	135	133	153	188

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	12	6	7	8	12	12
Heat output adjustment <sup>2</sup>	8 - 18	4 - 9	4,5 - 10,5	5 - 12	8 - 18	8 - 18
Efficiency (%) <sup>3</sup>	75	77	79	75	77	77
CO level (%) <sup>4</sup>	0,09	0,10	0,07	0,12	0,10	0,1
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1125	1250	875	1500	1250	1250
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	30	40	10	30	40	30
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	120	108	70	100	75	70
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	160	160	120	160	120	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 99	Yes / 102	Yes / 105	Yes / 99	Yes / 102	Yes / 102
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	Yes	-	-	-	-
Direct Air-supply	-	Yes - ø80 mm	Yes - ø80 mm	-	-	-
Autonomy						
Extended burning <sup>12</sup>	Intermittent	8 H	8 H	8 H	8 H	8 H
Heating volume (m <sup>3</sup> ) <sup>13</sup>	160/360	80/180	100/210	105/240	160/360	160/360
Heating surface (m <sup>2</sup> ) <sup>14</sup>	65/145	30/70	40/85	40/100	65/145	65/145
Post combustion system <sup>15</sup>	No	Yes	Yes	Yes	Yes	Yes
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite





# TECHNICAL DATA



P645344

ARATOS



P915144

ARGOS



P91734X

BRADFORD



P648144

BRIO Direct Air-Supply



P648124

BRIO ON BENCH Direct Air-Supply



P648114

BRIO ON PEDESTAL Direct Air-Supply

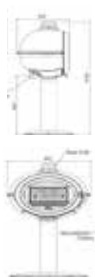
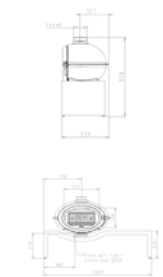
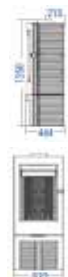
Page	35	59	39	25	23	24
Designation	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners

## DIMENSIONS AND WEIGHT

Height	1050	1250	690	717	918	1150
Width	527	532	730	853	1600	853
Depth	453	444	579	532	539	532
Flue diameter	150	180	150	150	150	150
Flue location	Top	Top	Top or Rear	Top	Top	Top
Flue exit height from floor	-	-	509	-	-	-
Hopper capacity / Log length	40	40	54	50	50	50
Weight (kg)	123	169	167	118	150	138

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	8	12	9	7	7	7
Heat output adjustment <sup>2</sup>	5 - 12	8 - 18	6 - 13,5	4,5 - 10,5	4,5 - 10,5	4,5 - 10,5
Efficiency (%) <sup>3</sup>	78	75	75	76	76	76
CO level (%) <sup>4</sup>	0,07	0,10	0,10	0,10	0,10	0,10
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	875	1250	1250	1250	1250	1250
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	35	20	20	36	36	36
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	60	100	100	80	80	80
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	85	160	200	160	160	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 103	Yes / 99	Yes / 99	Yes / 100	Yes / 100	Yes / 100
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-	-
Direct Air-supply	-	-	-	Yes - ø60 mm	Yes - ø60 mm	Yes - ø60 mm
Autonomy Extended burning <sup>12</sup>	8 H	8 H	8 H	8 H	8 H	8 H
Heating volume (m <sup>3</sup> ) <sup>13</sup>	105/240	160/360	125/275	100/210	100/210	100/210
Heating surface (m <sup>2</sup> ) <sup>14</sup>	40/100	65/145	50/110	40/85	40/85	40/85
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	No	No	No
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240
Finish	Anthracite	Anthracite	Anthracite, Ivory, Red	Anthracite	Anthracite	Anthracite



# TECHNICAL DATA



P648803

CALCIAS  
Direct Air-supply



P916244

CAROLO



P616249

CAROLO ZEN  
Direct Air-supply



P614744

CASSINE



P615614

CHAMANE 10



P613744

CHATEL

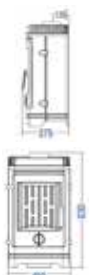
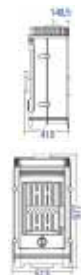
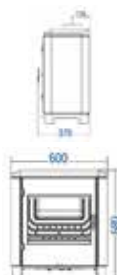
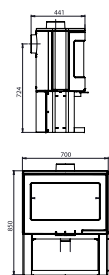
Page	40	39	38	45	44	34
Designation	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners

## DIMENSIONS AND WEIGHT

Height	850	724	786	977	1200	830
Width	700	600	600	513	560	476
Depth	400	378	428	415	578	375
Flue diameter	150	150	150	150	180	150
Flue location	Top or Rear	Top	Top	Top	Top	Top
Flue exit height from floor	724	-	-	-	-	-
Hopper capacity / Log length	50	56	56	40	44	34
Weight (kg)	145	105	111	103	160	80

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	9	8	8	10	10	8
Heat output adjustment <sup>2</sup>	6 - 11,5	5 - 12	5 - 12	6,5 - 15	6,5 - 15	5 - 12
Efficiency (%) <sup>3</sup>	77	77	77	76	76	77
CO level (%) <sup>4</sup>	0,10	0,10	0,10	0,09	0,09	0,09
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1250	1250	1250	1125	1125	1125
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	20	30	30	30	30	24
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	70	70	70	90	90	60
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	160	160	160	160	160	110
ECO-DESIGN / IEE <sup>9</sup>	Yes / 102	Yes / 102	Yes / 102	Yes / 100	Yes / 100	Yes / 102
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	Yes	-	-	-	-	-
Direct Air-supply	Yes - ø80 mm	optional kit	Yes - ø80 mm	-	-	-
Autonomy Extended burning <sup>12</sup>	Intermittent	8 H	8 H	8 H	8 H	8 H
Heating volume (m <sup>3</sup> ) <sup>13</sup>	200	105/240	105/240	135/300	135/300	105/240
Heating surface (m <sup>2</sup> ) <sup>14</sup>	80	40/100	40/100	55/120	55/120	40/100
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes	No
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240
Finish	Black	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite



# TECHNICAL DATA



P610244

ELO L Direct  
Air-supply



P610248

ELO M Direct  
Air-supply



P912744

ELTON



P64794X

FIFTY ARCHE



P64804X

FIFTY ON  
PEDESTAL



P611844

GAYA LEAF



P611744

GAYA SLATE

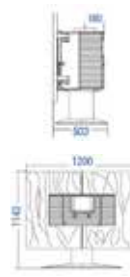
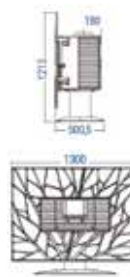
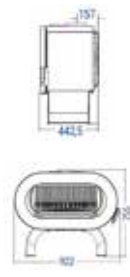
Page	27	27	57	47	46	54	54
Designation	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners

## DIMENSIONS AND WEIGHT

Height	920	880	956	755	850	1300	1143
Width	500	500	910	922	922	1213	1200
Depth	374	374	480	442	442	500	503
Flue diameter	150	150	180	150	150	180	180
Flue location	Top	Top	Top or Rear	Top	Top	Top	Top
Flue exit height from floor	-	-	791	-	-	-	-
Hopper capacity / Log length	33	33	80	60	60	71	71
Weight (kg)	100	110	210	175	175	214	206

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	5	5	12	10	10	12	12
Heat output adjustment <sup>2</sup>	3 - 7,5	3 - 7,5	8 - 18	6,5 - 15	6,5 - 15	8 - 18	8 - 18
Efficiency (%) <sup>3</sup>	75	75	75	76	76	77	77
CO level (%) <sup>4</sup>	0,09	0,09	0,09	0,08	0,08	0,1	0,1
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1125	1125	1125	1000	1000	1250	1250
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	26	26	30	31	31	30	30
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	120	120	70	118	118	70	70
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	153	153	160	160	160	160	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 99	Yes / 99	Yes / 99	Yes / 100	Yes / 100	Yes / 102	Yes / 102
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	Yes	Yes	-	-	-	-	-
Direct Air-supply	Yes - ø80 mm	Yes - ø80 mm	-	-	-	-	-
Autonomy Extended burning <sup>12</sup>	8 H	8 H	8 H	8 H	8 H	8 H	8 H
Heating volume (m <sup>3</sup> ) <sup>13</sup>	65/150	65/150	160/360	135/300	135/300	160/360	160/360
Heating surface (m <sup>2</sup> ) <sup>14</sup>	25/60	25/60	65/145	55/120	55/120	65/145	65/145
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240
Finish	Anthracite	White	Anthracite	Anthracite, Ivory, Red	Anthracite, Ivory, Red	Anthracite	Anthracite



# TECHNICAL DATA



P615844

GOMONT



P611044

ITAYA



P610644

IWAKI



P647844

KAORI



P647849

KAORI ZEN



P610444

KAZAN

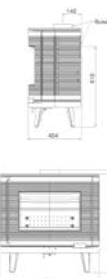
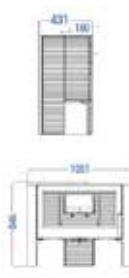
Page	59	52	33	40	41	43
Designation	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners

## DIMENSIONS AND WEIGHT

Height	1130	846	883	773	782	801
Width	550	1051	372	754	754	652
Depth	447	431	394	404	404	372
Flue diameter	150	180	150	150	150	150
Flue location	Top	Top	Top or Rear	Top or Rear	Top or Rear	Top or Rear
Flue exit height from floor	-	-	718	601	601	636
Hopper capacity / Log length	45	71	34	58	58	58
Weight (kg)	128	187	118	152	153	157

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	12	12	7	9	9	9
Heat output adjustment <sup>2</sup>	8 - 18	8 - 18	4,5 - 10,5	6 - 13,5	6 - 13,5	6 - 13,5
Efficiency (%) <sup>3</sup>	75	77	78	75	75	76
CO level (%) <sup>4</sup>	0,10	0,1	0,08	0,10	0,10	0,08
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1250	1250	1000	1250	1250	1000
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	20	30	21	31	31	31
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	100	70	70	103	103	103
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	160	160	160	160	160	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 99	Yes / 102	Yes / 103	Yes / 99	Yes / 99	Yes / 100
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-	-
Direct Air-supply	-	-	-	-	-	-
Autonomy Extended burning <sup>12</sup>	8 H	8 H	8 H	8 H	8 H	8 H
Heating volume (m <sup>3</sup> ) <sup>13</sup>	160/360	160/360	100/210	125/275	125/275	125/275
Heating surface (m <sup>2</sup> ) <sup>14</sup>	65/145	65/145	40/85	50/110	50/110	50/110
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite





# TECHNICAL DATA



P610443

KAZAN GA



P610449

KAZAN ZEN



P614544

MAIRY



P918064

MANDOR



P648304

MANDORIN



P613644

MESNIL

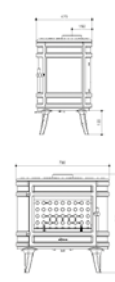
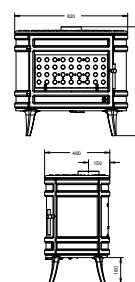
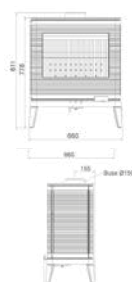
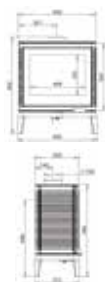
Page	43	42	44	50	36	34
Designation	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners

## DIMENSIONS AND WEIGHT

Height	801	811	1098	788	748	986
Width	652	660	524	820	700	486
Depth	372	395	426	460	420	385
Flue diameter	150	150	150	150	150	150
Flue location	Top or Rear	Top or Rear	Top	Top	Top	Top
Flue exit height from floor	636	636	-	-	-	-
Hopper capacity / Log length	58	58	40	66	55	34
Weight (kg)	162	158	107	133	118	88

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	9	9	10	12	8	8
Heat output adjustment <sup>2</sup>	6 - 13,5	6 - 13,5	6,5 - 15	8 - 18	5 - 12	5 - 12
Efficiency (%) <sup>3</sup>	76	76	76	77	>75	77
CO level (%) <sup>4</sup>	0,08	0,08	0,09	0,10	<0,12	0,09
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1000	1000	1125	1250	1250	1125
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	31	31	30	40	<40	24
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	103	103	90	75	<110	60
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	160	160	160	120	<200	110
ECO-DESIGN / IEE <sup>9</sup>	Yes / 100	Yes / 100	Yes / 100	Yes / 102	Yes / >99	Yes / 102
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-	-
Direct Air-supply	-	-	-	-	optional kit	-
Autonomy Extended burning <sup>12</sup>	8 H	8 H	8 H	8 H	Intermittent	8 H
Heating volume (m <sup>3</sup> ) <sup>13</sup>	125/275	125/275	135/300	160/360	105/240	105/240
Heating surface (m <sup>2</sup> ) <sup>14</sup>	50/110	50/110	55/120	65/145	40/100	40/100
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes	No
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite



# TECHNICAL DATA



**P614244**  
MOÏ  
Direct Air-supply



**P91754X**  
MODENA



**P912944**  
NELSON



**P648837**  
NEOSEN 3-GLASS  
Direct Air-supply



**P648838**  
NEOSEN  
Air-tight



**P648836**  
NEOSEN  
Direct Air-supply

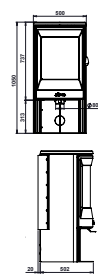
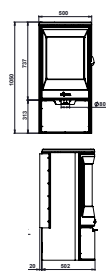
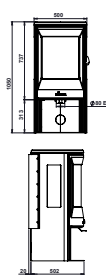
Page	37	47	56	30	31	31
Designation	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Steel woodburner	Steel woodburner	Steel woodburner

## DIMENSIONS AND WEIGHT

Height	1439	741	955	1050	1050	1050
Width	560	764	910	507	507	507
Depth	457	508	480	531	531	531
Flue diameter	180	150	180	150	150	150
Flue location	Top or Rear	Top or Rear	Top	Top	Top	Top
Flue exit height from floor	1233	562	-	-	-	-
Hopper capacity / Log length	35	50	80	40	40	40
Weight (kg)	240	170	201	122	134	130

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	8	10	12	6	6	6
Heat output adjustment <sup>2</sup>	5 - 12	6,5 - 15	8 - 18	4 - 9	4 - 9	4 - 9
Efficiency (%) <sup>3</sup>	77	77	75	75	75	75
CO level (%) <sup>4</sup>	0,08	0,09	0,09	0,109	0,109	0,109
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1000	1125	1125	1373	1373	1373
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	22	39	30	34	34	34
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	27	79	120	105	105	105
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	97	160	160	160	160	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 102	Yes / 102	Yes / 99	Yes / 99	Yes / 99	Yes / 99
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	Yes	-	-	-	Yes	-
Direct Air-supply	Yes - ø100 mm	-	-	Yes - ø80 mm	Yes - ø80 mm	Yes - ø80 mm
Autonomy						
Extended burning <sup>12</sup>	8 H	8 H	Intermittent	Intermittent	Intermittent	Intermittent
Heating volume (m <sup>3</sup> ) <sup>13</sup>	105/240	135/300	160/360	80/180	80/180	80/180
Heating surface (m <sup>2</sup> ) <sup>14</sup>	40/100	55/120	65/145	30/70	30/70	30/70
Post combustion system <sup>15</sup>	Yes	Yes	No	Yes	Yes	Yes
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	No	No	No
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240
Finish	Anthracite	Anthracite, Grey, Ivory, Red	Anthracite	Black	Black	Black



# TECHNICAL DATA



P912144 NORIK P610544 OKINO P614904 OVATIO P614944 OVE P915044 PHAROS 360° P615244 POW WOW P912804 PRESTON

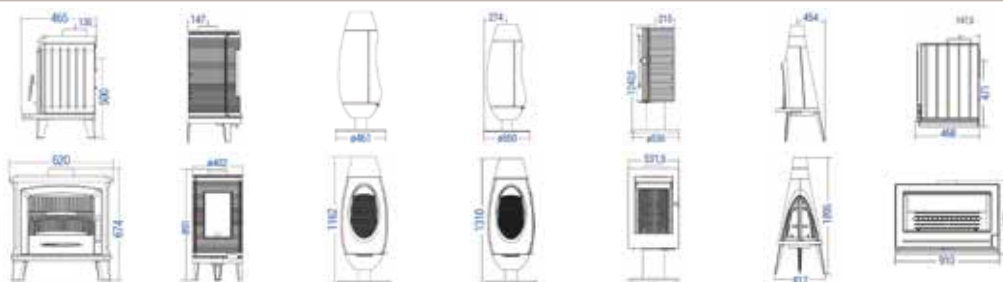
Page	29	33	26	49	58	59	57
Designation	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners

## DIMENSIONS AND WEIGHT

Height	674	891	1162	1310	1240	1895	636
Width	620	402	461	550	531	817	910
Depth	465	402	461	550	530	817	468
Flue diameter	150	150	130	180	180	200	180
Flue location	Top or Rear	Top	Top	Top	Top	Top	Top or Rear
Flue exit height from floor	500	-	-	-	-	-	Depending on installation
Hopper capacity / Log length	50	34	32	33	40	50	80
Weight (kg)	104	112	137	167	167.5	194	179

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	6	7	5	10	12	14	12
Heat output adjustment <sup>2</sup>	4 - 9	4,5 - 10,5	3 - 7,5	6,5 - 15	8 - 18	9,5 - 21	8 - 18
Efficiency (%) <sup>3</sup>	78	78	83	76	75	76	75
CO level (%) <sup>4</sup>	0,12	0,08	0,08	0,09	0,10	0,09	0,09
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1500	1000	1000	1125	1250	1125	1125
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	23	21	15	30	20	<40	30
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	92	70	55	90	100	<110	70
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	76	160	140	160	160	<200	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 103	Yes / 103	Yes / 110	Yes / 100	Yes / 99	Yes / >99	Yes / 99
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A+	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-	-	-
Direct Air-supply	-	-	-	-	-	-	-
Autonomy Extended burning <sup>12</sup>	8 H	8 H	8 H	8 H	8 H	8 H	8 H
Heating volume (m <sup>3</sup> ) <sup>13</sup>	80/180	100/210	65/150	135/300	160/360	185/425	160/360
Heating surface (m <sup>2</sup> ) <sup>14</sup>	30/70	40/85	25/60	55/120	65/145	75/170	65/145
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite



# TECHNICAL DATA



P917244

SEDAN L



P91604X

SEDAN M



P94504X

SEDAN S



P61924X

SEVILLE 2



P611544

SYMPHONIA



P615344

TIPI

Page	51	49	28	32	53	48
Designation	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners	Cast iron woodburners

## DIMENSIONS AND WEIGHT

Height	770	701	627	722	913	1585
Width	766	644	500	560	1034	754
Depth	523	463	443	462	491	754
Flue diameter	180	150	150	150	180	200
Flue location	Top or Rear	Top or Rear	Top	Top	Top	Top
Flue exit height from floor	616	556	-	-	-	-
Hopper capacity / Log length	60	42	30	40	71	40
Weight (kg)	164,5	126	84	99	199	143

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	12	10	5	7	12	10
Heat output adjustment <sup>2</sup>	8 - 18	6,5 - 15	3 - 7,5	4,5 - 10,5	8 - 18	6,5 - 15
Efficiency (%) <sup>3</sup>	75	75	78	77	77	76
CO level (%) <sup>4</sup>	0,11	0,12	0,07	0,08	0,1	0,09
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1375	1500	875	1000	1250	1125
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	40	40	20	29	30	30
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	75	110	100	110	70	90
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	120	160	160	160	160	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 99	Yes / 99	Yes / 103	Yes / 102	Yes / 102	Yes / 100
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-	-
Direct Air-supply	-	-	-	-	-	-
Autonomy Extended burning <sup>12</sup>	8 H	8 H	8 H	8 H	8 H	8 H
Heating volume (m <sup>3</sup> ) <sup>13</sup>	160/360	135/300	65/150	100/210	160/360	135/300
Heating surface (m <sup>2</sup> ) <sup>14</sup>	65/145	55/120	25/60	40/85	65/145	55/120
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Adjustable secondary air <sup>16</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN13240	EN13240	EN13240	EN13240	EN13240	EN13240
Finish	Anthracite	Anthracite, Ivoire, Red	Anthracite, Grey, Ivoire, Red	Anthracite, Ivoire, Red	Anthracite	Anthracite





# TECHNICAL DATA



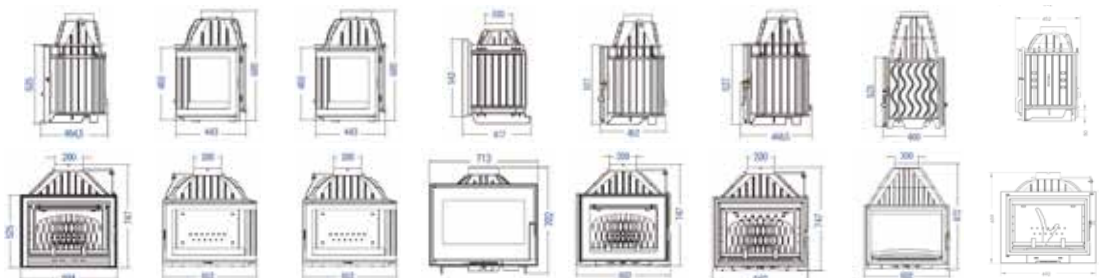
Page	63	69	68	63	64	64	67	62
Designation	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Inset stoves

## DIMENSIONS AND WEIGHT

Height	747	685	685	702	747	747	872	659
Width	694	652	652	713	692	692	692	692
Depth	464	443	443	477	452	468	460	452
Flue diameter	200	200	200	200	200	200	200	180
Flue location	Top	Top	Top	Top	Top	Top	Top	Top
Flue exit height from floor	-	-	-	-	-	-	-	-
Log length (cm)	60	50	50	54	60	60	55	50
Weight (kg)	128	98	98	178	133	133	136	110

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	12	9	9	9	12	12	12	10
Heat output adjustment <sup>2</sup>	8 - 18	6 - 13,5	6 - 13,5	6 - 13,5	8 - 18	8 - 18	8 - 18	6,5 - 15
Efficiency (%) <sup>3</sup>	77	75	75	76	77	75	>75	76
CO level (%) <sup>4</sup>	0,11	0,07	0,07	0,12	0,11	0,11	<0,12	0,10
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1375	875	875	1500	1375	1375	<1500	1250
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	24	19	19	36	24	40	<40	30
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	120	119	119	110	120	110	<110	100
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	160	109	109	160	160	160	<200	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 102	Yes / 99	Yes / 99	Yes / 100	Yes / 102	Yes / 99	Yes / >99	Yes / 100
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	Yes	-	-	-	-
Direct Air-supply	-	-	-	Yes - ø100 mm	-	-	-	Yes - ø 50 mm
Continuous fire <sup>12</sup>	Intermittent	Intermittent	Intermittent	Yes	Intermittent	Intermittent	Intermittent	Intermittent
Heating volume (m <sup>3</sup> ) <sup>13</sup>	160/360	125/275	125/275	125/275	160/360	160/360	160/360	135/300
Heating surface (m <sup>2</sup> ) <sup>14</sup>	65/145	50/110	50/110	50/110	65/145	65/145	65/145	55/120
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite



# TECHNICAL DATA



<b>P977103</b> 700 PHILOS GA Flue- value Direct Air-supply	<b>P628473</b> 800 LEFT GLASS CORNER Flue-value	<b>P628472</b> 800 RIGHT GLASS CORNER Flue-value	<b>P928575</b> 800 GA Flue-value	<b>P928175</b> 800 GV Flue-value	<b>P928244</b> 800 GV DOUBLE SIDED	<b>P978775</b> 800 PRIMO Flue-value	<b>P928475</b> 840 HORIZONTAL Flue-value
--	---	--	--	--	---	---	---

Page	62	69	69	70	70	67	71	71
Designation	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Inset stoves

## DIMENSIONS AND WEIGHT

Height	659	685	685	849	849	950	849	703
Width	692	832	832	795	795	795	795	846
Depth	452	491	491	495	497	510	494	465
Flue diameter	180	200	200	200	200	200	200	200
Flue location	Top	Top	Top	Top	Top	Top	Top	Top
Flue exit height from floor	-	-	-	-	-	-	-	-
Log length (cm)	50	65	65	60	60	63	60	60
Weight (kg)	110	131	131	163	163	164	154	125

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	10	12	12	12	12	12	12	12
Heat output adjustment <sup>2</sup>	6,5 - 15	8 - 18	8 - 18	8 - 18	8 - 18	8 - 18	8 - 18	8 - 18
Efficiency (%) <sup>3</sup>	76	>75	>75	77	77	>75	77	77
CO level (%) <sup>4</sup>	0,10	<0,12	<0,12	0,12	0,12	<0,12	0,12	0,11
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1250	<1500	<1500	1500	1500	<1500	1500	1375
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	30	<40	<40	30	30	<40	30	24
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	100	<110	<110	120	120	<110	120	120
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	160	<200	<200	160	160	<200	160	160
ECO-DESIGN / IEE <sup>9</sup>	Yes / 100	Yes / >99	Yes / >99	Yes / 102	Yes / 102	Yes / >99	Yes / 102	Yes / 102
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-	-	-	-
Direct Air-supply	Yes - ø 50 mm	-	-	-	-	-	-	-
Continuous fire <sup>12</sup>	Intermittent	Intermittent	Intermittent	Intermittent	Intermittent	Intermittent	Intermittent	Intermittent
Heating volume (m <sup>3</sup> ) <sup>13</sup>	135/300	160/360	160/360	160/360	160/360	160/360	160/360	160/360
Heating surface (m <sup>2</sup> ) <sup>14</sup>	55/120	65/145	65/145	65/145	65/145	65/145	65/145	65/145
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years
Standard	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite



# TECHNICAL DATA



**P967443**  
700 GA TURBO



**P947044**  
700 GV Natural Convection



**P967144**  
700 GV TURBO



**P968843**  
800 GA TURBO



**P968244**  
800 VT TURBO

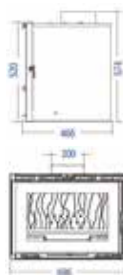
Page	74	74	75	76	76
Designation	Cassette stoves	Cassette stoves	Cassette stoves	Cassette stoves	Cassette stoves

## DIMENSIONS AND WEIGHT

Height	574	614	615	636	638
Width	696	692	692	795	795
Depth	466	458	467	470	468
Flue diameter	200	200	200	200	200
Flue location	Top	Top	Top	Top	Top
Flue exit height from floor	-	-	-	-	-
Log length (cm)	60	60	60	64	64
Weight (kg)	144	132	134	161	151

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	10	10	10	12	12
Heat output adjustment <sup>2</sup>	6,5 - 15	6,5 - 15	6,5 - 15	8 - 18	8 - 18
Efficiency (%) <sup>3</sup>	76	76	76	76	76
CO level (%) <sup>4</sup>	0,12	0,12	0,12	0,12	0,12
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	1500	1500	1500	1500	1500
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	38	38	38	30	30
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	106	106	106	120	120
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	160	160	160	200	200
ECO-DESIGN / IEE <sup>9</sup>	Yes / 100	Yes / 100	Yes / 100	Yes / 100	Yes / 100
Flamme verte <sup>10</sup> / Ecolabel	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A	7 ★ / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-
Direct Air-supply	-	-	-	-	-
Continuous fire <sup>12</sup>	Intermittent	Intermittent	Intermittent	Intermittent	Intermittent
Heating volume (m <sup>3</sup> ) <sup>13</sup>	135/300	135/300	135/300	160/360	160/360
Heating surface (m <sup>2</sup> ) <sup>14</sup>	55/120	55/120	55/120	65/145	65/145
Post combustion system <sup>15</sup>	Yes	Yes	Yes	Yes	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years
Standard	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite



# TECHNICAL DATA

Not available for European Union and the UK



**P687644**  
700 GV  
Guillotine door



**P677475**  
700 OPTION  
Flue-valve



**P626473**  
700 LEFT GLASS  
CORNER Flue-valve



**P626472**  
700 RIGHT GLASS  
CORNER Flue-valve



**P688644**  
800 GV  
Guillotine door

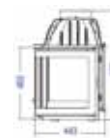
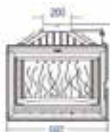
Page	81	80	69	68	81
Designation	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Inset stoves

## DIMENSIONS AND WEIGHT

Height	1050	664	685	685	1156
Width	700	692	652	652	798
Depth	514	484	443	443	539
Flue diameter	200	200	200	200	200
Flue location	Top	Top	Top	Top	Top
Flue exit height from floor	-	-	-	-	-
Log length (cm)	56	57	50	50	63
Weight (kg)	162	122	98	98	202

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	14	12	12	12	14
Heat output adjustment <sup>2</sup>	9,5 - 21	8 - 18	8 - 18	8 - 18	9,5 - 21
Efficiency (%) <sup>3</sup>	70	75	76	76	70
CO level (%) <sup>4</sup>	0,26	0,13	0,15	0,15	0,26
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	3250	1625	1875	1875	1625
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	106	35	50	50	106
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	NA	NA	120	120	NA
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	NA	NA	76	76	NA
ECO-DESIGN / IEE <sup>9</sup>	No / 92	No / 99	No / 100	No / 100	No / 92
Flamme verte <sup>10</sup> / Ecolabel	- / A	- / A	- / A	- / A	- / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-
Direct Air-supply	-	-	-	-	-
Continuous fire <sup>12</sup>	Yes	Yes	Intermittent	Intermittent	Yes
Heating volume (m <sup>3</sup> ) <sup>13</sup>	185/425	160/360	160/360	160/360	185/425
Heating surface (m <sup>2</sup> ) <sup>14</sup>	75/170	65/145	65/145	65/145	75/170
Post combustion system <sup>15</sup>	No	Yes	Yes	Yes	No
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years
Standard	EN 13229	EN 13229	EN 13229	EN 13229	EN 13229
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite





# TECHNICAL DATA

Not available for European Union and the UK



P629044

900 GV



P689044

900 GV  
Guillotine door



P621144

1100 GV



P681144

1100 GV Guillotine  
door



P615644

CHAMANE 14

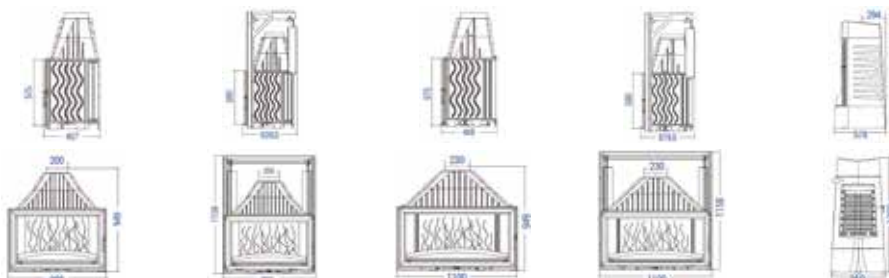
Page	82	82	83	83	83
Designation	Inset stoves	Inset stoves	Inset stoves	Inset stoves	Cast iron woodburners

## DIMENSIONS AND WEIGHT

Height	949	1158	949	1158	1200
Width	900	903	1100	1100	560
Depth	457	539	465	519	578
Flue diameter	200	200	230	230	180
Flue location	Top	Top	Top	Top	Top
Flue exit height from floor	-	-	-	-	-
Hopper capacity / Log length (cm)	73	73	94	94	44
Weight (kg)	176	219	215	265	160

## HEATING PERFORMANCE

Optimal heat output (kW) <sup>1</sup>	18	18	18	18	14
Heat output adjustment <sup>2</sup>	12 - 27	12 - 27	12 - 27	12 - 27	9,5 - 21
Efficiency (%) <sup>3</sup>	71	70	70	70	78,7
CO level (%) <sup>4</sup>	0,263	0,26	0,26	0,26	0,05
CO level (mg/Nm <sup>3</sup> ) <sup>5</sup>	3287,5	3250	3250	3250	625
Dust (mg/Nm <sup>3</sup> ) <sup>6</sup>	106	106	106	106	53
GOC (mg/Nm <sup>3</sup> ) <sup>7</sup>	NA	NA	NA	NA	NA
NOx (mg/Nm <sup>3</sup> ) <sup>8</sup>	NA	NA	NA	NA	NA
ECO-DESIGN / IEE <sup>9</sup>	No / 93	No / 92	No / 92	No / 92	No / 104
Flamme verte <sup>10</sup> / Ecolabel	- / A	- / A	- / A	- / A	- / A
Air-tight (Passive houses) <sup>11</sup>	-	-	-	-	-
Direct Air-supply	-	-	-	-	-
Autonomy Extended burning <sup>12</sup>	-	-	-	-	8 H
Continuous fire <sup>12</sup>	Yes	Yes	Yes	Yes	
Heating volume (m <sup>3</sup> ) <sup>13</sup>	235/535	235/535	235/535	235/535	185/425
Heating surface (m <sup>2</sup> ) <sup>14</sup>	95/215	95/215	95/215	95/215	75/170
Post combustion system <sup>15</sup>	No	No	No	No	Yes
Adjustable secondary air <sup>16</sup>			-	-	Yes
Warranty <sup>17</sup>	5 years	5 years	5 years	5 years	5 years
Standard	EN 13229	EN 13229	EN 13229	EN 13229	EN13240
Finish	Anthracite	Anthracite	Anthracite	Anthracite	Anthracite







**INVICTA**

ZONE INDUSTRIELLE / LIEU DIT LA GRAVETTE - 08350 DONCHERY - FRANCE  
**invicta.fr**