Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (8852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волгоград (844)278-03-48 Волоград (8472)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининграц (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81 Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97

Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

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## Каталог продукции компании SOLZAIMA



14	BACKBOILER FIRES (PELLETS)	Atlantic
15-18	HYDRO STOVES (PELLETS)	Hydro stoves 12 kw Hydro stoves 17 kw Hydro stoves 23 kw
19	COMPACTS (PELLETS)	SZM ECO C 12 / 18 / 24 kW
20-21	AUTOMATIC BOILERS (PELLETS)	SZM A PLUS 16 / 24 / 32 kW SZM A 18 / 24 / 30 kW
24-26	BACKBOILER FIRES (WOOD)	Zaima Eco Ecofogo Eco Mytho Eco / Mytho Eco PV Acqua Eco / Aqua Eco PV
27	W PLUS BOILERS (WOOD)	SZM W PLUS 25 / 30 kW SZM W PLUS 35 / 40 kW



32	INSERTS (PELLETS)	Earth / Fire / Wind
33-37	STOVES (PELLETS)	Stoves 6 / 8 / 10 kW
38-39	AIRTIGHT STOVES (PELLETS)	E100 / E100 R Up Everest / Everest Round
40-43	CANALIZABLE STOVES (PELLETS)	Nevada Amazon Stoves 12 KW
46-47	MONOBLOCS (WOOD)	Trevi 700 / 850 / 1100
48-50	INSERTS (WOOD)	Cast iron front inserts Glass door with and without ventilation Steel door with and without Ventilation
51-53	STOVES (WOOD)	K4 / M1 M12F Back Box / Back Box Slim M20 Tek

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## 45 YEARS OF HISTORY

#### **HOW IT ALL BEGAN**

Founded in Belazaima do Chão in 1978, Solzaima started producing wood inserts. The factory presented an industrial area of 2,000 m². This type of product was already mature in Europe, but did not exist in Portugal. We were the pioneers in launching this product in our domestic market. As the economic rationale for this type of equipment was very strong (consumes around 8 times less wood than a traditional fireplace), the product was very successful. Over the years, we managed to find a network of installation partners with national coverage, which helped us become the market leader.

02

#### **QUALITY AND ENVIRONMENTAL CERTIFICATION**

In this year, we conducted the first factory restructuring. The company now presented an industrial area of 5,000 m<sup>2</sup>. We invested in ISO9001 and 14001 certification. Our products have always stood out for their quality, which begins with the choice of raw materials, goes through a rigorous production process and ends with the guarantee of the most relevant international certifications, ensuring excellence. Today we rely on several certifications.

















1978





2000









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03

#### PELLETS, ACADEMY AND EXPORT MARKETS

During this period, we modernised our facilities, that now presented an industrial area of 10,000 m². We also developed a new corporate image that lasts to this day, our Solzaima forest. It was in 2011 that we launched the first pellet equipment, a great challenge. Today we have hundreds pellet models in our range and a growing demand due to the autonomy and comfort that this type of product provides. We have launched a new laboratory where we test all our models to ensure that they meet the highest quality standards, thus guaranteeing excellence. In the years that followed we made great strides - we opened the Solzaima Academy, where we train all our professionals, and also launched the export project that opened us the doors to the world.



#### **NEW MANUFACTURING UNIT**

As a result of the growth and consolidation of the brand in various markets, it became urgent to invest in a new factory unit with an industrial area of 23,000 m². An investment of 13 million euros that reflected the modernisation and improvement of the processes, in order to make manufacturing more efficient and with better quality. To do so, we invested in a new non-polluting state-of-the-art painting process, automatic laser cutting machines and welding robots. We have installed 1,509 photovoltaic solar panels to produce electricity from the sun to be consumed by the building, allowing for a reduction of 390 tonnes of CO2 emissions per year. We also guarantee that the energy used in the factory comes 100% from renewable energies.



2010







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Mod. 1087-B

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## SOLZAIMA'S COMMITMENT



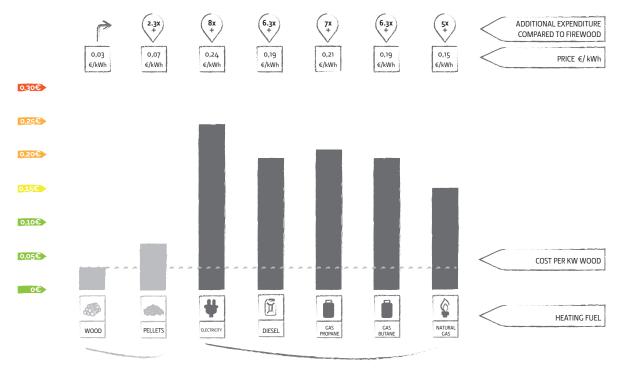
#### SOLZAIMA AND SUSTAINABILITY

It is in this context that Solzaima conceives and designs equipment powered by biomass as a primary source of energy. It is our contribution to the planet's sustainability - an economically viable and environmentally friendly alternative, safeguarding good environmental management practices. To achieve this, Solzaima seeks to know and study the national forest park, responding efficiently to energy demands, always taking care to safeguard biodiversity and natural wealth, essential to the planet's quality of life.

#### **ECONOMY**

Wood and pellets are today the most economical source of fuel for heating a home, which allows the investment in equipment to be paid off in a very short time. The following figure shows the differences in cost per kWh between the various fuels for heating, taking the cost per kWh of firewood as a reference. We can easily see the savings obtained when we use biomass (wood or pellets) instead of other forms of fuel for heating.

## BIOMASS THE MOST ECONOMIC WAY TO HEAT YOUR HOME



(\*) Prices calculated on the basis of portuguese market values in May 2023.



#### WHAT IS ECODESIGN

The new legislation, approved in Europe in 2016 and applied into force in 2022, means that all wood and pellet appliances have to meet new criteria, namely:

(*)	Wood	Pellets
NoX	<200 mg/m3	<200 mg/m3
COV	<120 mg/m3	<60 mg/m3
Particles	<40 mg/m3	<20 mg/m3
СО	<1500 mg/m3	<300 mg/m3
Seasonal Efficiency	>65%	>79%

<sup>(\*)</sup> Requirements of the new standards EN 16510

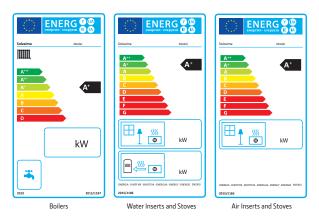
#### THE BENEFITS OF ECODESIGN

Our product range offers high levels of efficiency and control of the air circulation inside the stove. We offer products that are emissions free and producesthermal energy inside the house in a renewable way. All these new models are equipped with the possibility of channelling air from outside the home. In short, these units will burn beautifully, efficiently and with greater energy savings.

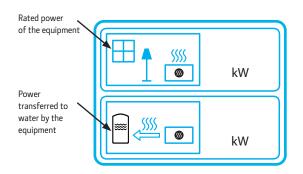


#### **ENERGY EFFICIENCY LABELS**

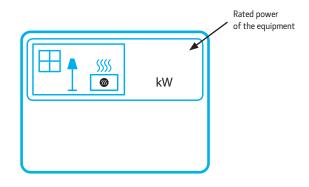
Energy efficiency labels indicate the rating of an appliance according to its energy consumption on a scale from A+++ to D for boilers and A++ to G for other appliances. "A" (green) corresponds to the most efficient appliances and "D" or "G" (red) to the least efficient. These labels allow consumers to choose products which consume less energy and thus save money. Solzaima's commitment to equipment efficiency means that all our products are classified in the A+ efficiency class. This way, you will be able to produce the same amount of energy with much less wood or pellets.



### INFORMATION ON ENERGY EFFICIENCY LABELS OF WATER MODELS



### INFORMATION ON ENERGY EFFICIENCY LABELS OF AIR MODELS



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#### SEARCH FOR THESE SYMBOLS THROUGHOUT THE CATALOGUE



#### Remote control included

The remote control allows you to switch your unit on and off, as well as adjust the temperature and make various settings. Everything from a simple click.



#### Firewood Fuel

Only use firewood with a humidity content lower than 20%.



Smartphone control (optional)
The equipment can be controlled through a smartphone, requiring only an application and a Solzaima Wi-Fi kit. This technology allows you to control your equipment from anywhere in the world.



#### Pellet Fuel

Use only pellets certified to EN 14961-2 grade A1 with a diameter of 6 mm and a length that can range from 10 to 30 mm.



Programmable Display
This touch screen display is the most complete solution
for handling your equipment, allowing you to check and
set various options, such as fume temperature, operating hours, thermostat chrono, among many others.



Triple automatic cleaning system
Automatic cleaning system for the burner, turbulators



Fan

The fans used are high performance tangential fans and guarantee good heat distribution and precious silence



Vertical or horizontal smoke output The equipment can be installed with the smoke outlet

Easy to install covers

Covers are fitted for easy application and removal.



Auxiliary combustion fan

horizontally or vertically.



Easy maintenance

Easy access to all components for maintenance.



Adaptation to coaxial chimney system Easy adaptation to a coaxial chimney system.



Door with glass cleaning system
The circulation of air inside the door ensures that the windows are always clean during operation.



Piped air

and plate.

The equipment allows the distribution of warm air to



Easy cleaning of the heat exchanger/turbulators Easy access to clean the heat exchanger/turbulators, which allows to keep the heat transfer efficiency as

constant as possible.



Water setpoint

Control and management of water temperature in heating systems and domestic hot water plants.



Humidifier

Stainless steel container where you can put water that will evaporate and humidify the air.



Combustion air is always drawn in from outside the house when the coaxial smoke exhaust tube is used.



Temperature management with ambient probe Control and regulation of the ambient temperature where the unit is installed.



Highly temperature-resistant materials The components in direct contact with fire, are manufactured mostly in vermiculite, to ensure greater durability of your equipment.



Possible to connect to an extern thermostat The device is already prepared for easy installation of an extern thermostat.



Expansion vessel

Devices designed to compensate for the increase in water volume caused by the rise in temperature, either in heating systems or in domestic hot water production systems.



Airflow control

The air mass sensor automatically increases or reduces the amount of air, ensuring an optimal combustion. In case of poor extraction, your equipment goes into safety mode.



**Double Combustion** 

The dual combustion ensures a perfect combustion and a beautiful flame, which you will love to have in your living room. The air used to burn the firewood is fully controlled and injected into the areas where you need it and when you need it.



Outdoor air connection

The combustion air is collected outside the house. It is especially efficient in highly insulated houses, ensuring that the air quality of your home is not impaired.

> ZULZVIMV 9

## CENTRAL HEATING









## PELLETS CENTRAL HEATING

## WHAT ARE THE BENEFITS OF CHOOSING A SOLZAIMA WATER PELLET SOLUTION FOR YOUR HOME?

The water central heating equipments are the ideal solution for the comfort of your home. They can work autonomously or interconnected with the remaining heating systems. They are perfectly complementary and become the most economical solution for those who wish to replace or complement the following forms of energy:

(a) solar thermal panel - in this case, the complementarity is perfect. Solar panels work well during the day and in summer, for the heating of sanitary waters. The central water heating equipment usually works in winter and night to heat your whole house and helps the solar panels to heat the sanitary water when the sun is not available.

b) Diesel central heating boiler - in this situation, when you switch on your central heating appliance, a thermostat will automatically switch off your boiler, which will bring you high fuel savings during peak hours. This solution allows you to pay for water central heating equipment in 18 months, and the environment thanks you.

c) Gas or other forms of heating - the interconnection with the central heating system works in the same way as the diesel boiler and allows you considerable energy savings, a better environment in your home and minimises environmental damage, since the water central heating stove is a CO2-neutral form of heating.

Pellets are the most economical fuel on the market after wood and are a clean and sustainable source of energy. They also provide greater autonomy, efficiency and ease of use.



#### **SMARTPHONE CONTROL**

The equipment can be controlled by smartphone. You just need to install the 4Heat application and purchase a Solzaima Wi-Fi kit. This technology allows you to control your equipment from anywhere in the world. In the SZM A Plus boilers this technology is already incorporated as standard.



#### **EASY CLEANING**

Easy access to the turbulator's cleaning system, which allows the heat transfer efficiency to be kept as constant as possible. In the case of the automatic boilers (SZM A and SZM A Plus), this cleaning is performed automatically with the aid of an electric motor.



#### WATER TEMPERATURE MANAGEMENT

The Hidro, Atlantic and Compact (SZM C) models allow to control and manage the setpoint temperature of the water for heating. The automatic boilers (SZM A and SZM A Plus) additionally act on the set temperature of the domestic hot water (DHW) and the inertia tank.







#### AJUSTABLE DISPLAY

The multilingual touch display allows you to adjust the power variables (manual or automatic), water temperature, pellet dosage, smoke extractor speed and also to program an internal timer to activate and deactivate the machine at set times in a simple and convenient way.



#### **CONNECTABLE WITH OTHER DEVICES**

The stoves are prepared to be easily connected with an external thermostat for temperature control.



#### SAFE INSTALLATION

The Hidro and Compact models come equipped with a complete hydraulic kit, water pressure sensor (2), 3 bar safety valve (3), circulating pump (4) and expansion vessel (5). The Atlantic model and the automatic boilers (SZM A and SZM A Plus) also include an anti-condensation return valve (1).



#### **COMBUSTION OPTIMISATION**

The automatic boilers are equipped with this device which measures the amount of air entering the equipment. The electronic card increases or decreases the extractor speed and the consequent quantity of air in order to achieve the best combustion performance.



#### **REFUEL ALERT**

The automatic boilers (SZM A and SZM A Plus) and the Atlantic model come equipped with this sensor that can detect when the tank is getting empty, generating an alert to proceed with refilling.

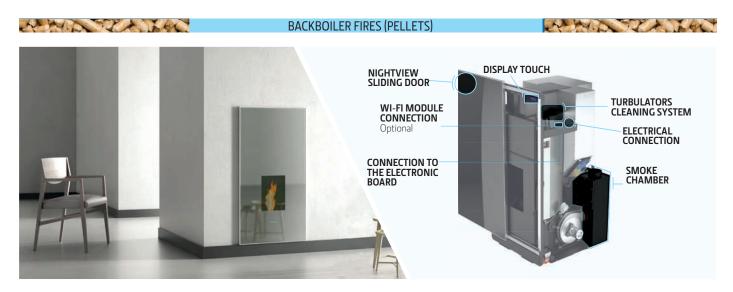


#### **GLASS ALWAYS CLEAN**

The air circulation in an exclusive channel that directs the air towards the glass contribute to keep the glass clean at all times during the operation of the appliance.

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## PELLETS CENTRAL HEATING



The Atlantic model is available with a mirror or nightview sliding door and can be acquired with left or right opening. The high-capacity tank (45 kg) features a pellet level sensor that detects when the tank is running low, generating an alert for refilling, which should be done through the front drawer. This appliance presents an easy access for cleaning the turbulators, allowing the heat transfer efficiency to remain as constant as possible. For even more thorough cleaning and maintenance, you can also extract the equipment.





## OPTIONALS ATLANTIC (PELLETS) Description Wi-Fi Kit + (Columbus) Description Description Ventilation Grill Display Holder (\*) (\*) Not applicable to Columbus electronics.

14 ZULZNIMA

NIGHTVIEW







These models feature a double cleaning system: self-cleaning of the burner and manual cleaning of the smoke circuit. The electronics and electric parts are completely separated from the hydraulic, for better robustness and reliability. In addition to the new watertight combustion chamber, that increases combustion efficiency, it also features good thermodynamic performance by using higher heating temperatures.

10,0 - 27,3

5,0 - 13,0

95,0-92,0

3,8-11,5

295

1110 617

707 185

49,1





HIDRO 12 KW



Himalaia Collection	
HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) REDUCED / NOMINAL POWER WATER (kW) REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) WEIGHT (kg) WATER VOLUME (L) PRESSURE (Bar) MAXIMUM NOISE LEVEL (dB)	10,0 - 27,3 30 5,0 - 13,0 3,8-11,5 95,0-92,0 295 1,1-3,0 80 1110 617 707 185 19
## %c	SET POINT

















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## PELLETS CENTRAL HEATING



#### **HYDRO STOVES (PELLETS)**





#### HIDRO 17 KW **Fuii Collection**

HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg)	9,3 - 32,7
	36
REDUCED / NOMINAL POWER (kW)	5,1 - 16,7
REDUCED / NOMINAL POWER WATER (kW)	4,3-14,5
REDUCED / NOMINAL EFFICIENCY (%)	93,8-90,9
HEATING VOLUME (m <sub>3</sub> )	380
CONSUMPTION (kg/h)	1,1-3,9
CHIMNEY DIAMETER (mm)	100
HEIGHT (mm)	1192
WIDTH (mm)	626
DEPTH (mm)	710
WEIGHT (kg)	216
WATER VOLUME (L)	22
PRESSURE (Bar)	3
MAXIMUM NOISE LEVEL (dB)	49,1



#### HIDRO 17 KW Fuji Collection - Glass Door

HOPPER AUTONOMY MIN-MAX (h) 9,3 - 32,7 HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL POWER WATER (kW) 5,1 - 16,7 4,3-14,5 93,8-90,9 REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (ms) 380 CONSUMPTION (kg/h) 1,1-3,9 CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) 626 DEPTH (mm) 710 WEIGHT (kg) WATER VOLUME (L) 22 PRESSURE (Bar) MAXIMUM NOISE LEVEL (dB) 49,1









HIDRO 17 KW

Himalaia Collection

HEATING VOLUME (m<sub>3</sub>)

HEIGHT (mm)

WIDTH (mm)

DEPTH (mm)
WEIGHT (kg)
WATER VOLUME (L)

PRESSURE (Bar)

CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm)

HOPPER AUTONOMY MIN-MAX (h)

HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)

REDUCED / NOMINAL POWER WATER (kW)
REDUCED / NOMINAL EFFICIENCY (%)









9,3 - 32,7

5.1 - 16.7

4,3-14,5

100 1192 626

214

93,8-90,9 380







EN





HIDRO 17 KW





Himalaia Collection - Glass Door





























A+









WHITE







BLACK



HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) WATER VOLUME (L) PRESSURE (Bar)

HIDRO 17 KW

HOPPER AUTONOMY MIN-MAX (h) 9,3 - 32,7 HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 5,1 - 16,7 4,3-14,5 93,8-90,9 380 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) 1,1-3,9 1192 626 214 MAXIMUM NOISE LEVEL (dB) 49,1









BORDEAUX WHITE



## WiFi



COLOURS







HIDRO 17 KW

**Douro Collection** 













WiFi

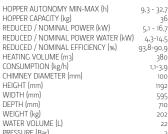












**Douro Collection - Glass Door** 

MAXIMUM NOISE LEVEL (dB)

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A+

9,3 - 32,7

49,1





**COLOURS** 













HIDRO 17 KW



#### **HYDRO STOVES (PELLETS)**







HOPPER AUTONOMY MIN-MAX (h)	9,3 - 32,7	
HOPPER CAPACITY (kg)	36	
REDUCED / NOMINAL POWER (kW)	5,1 - 16,7	
REDUCED / NOMINAL POWER WATER (kW)	4,3-14,5	
REDUCED / NOMINAL EFFICIENCY (%)	93,8-90,9	
HEATING VOLUME (m <sub>3</sub> )	380	
CONSUMPTION (kg/h)	1,1-3,9	
CHIMNEY DIAMETER (mm)	100	
HEIGHT (mm)	1192	
WIDTH (mm)	704	
DEPTH (mm)	710	
WEIGHT (kg)	214	
WATER VOLUME (L)	22	
PRESSURE (Bar)	3	
MAXIMUM NOISE LEVEL (dB)	49,1	







COLOURS









Ā+





WiFi

MCS







Douro Collection	
HOPPER AUTONOMY MIN-MAX (h)	10,8 - 50,0
HOPPER CAPACITY (kg)	55
REDUCED / NOMINAL POWER (kW)	5,1 - 22,1
REDUCED / NOMINAL POWER WATER (kW)	4,3-18,8
REDUCED / NOMINAL EFFICIENCY (%)	93,8-89,2
HEATING VOLUME (m <sub>3</sub> )	502
CONSUMPTION (kg/h)	1,1-5,1
CHIMNEY DIAMETER (mm)	100
HEIGHT (mm)	1255
WIDTH (mm)	663
DEPTH (mm)	767
WEIGHT (kg)	219
WATER VOLUME (L)	22
PRESSURE (Bar)	3
MAXIMUM NOISE LEVEL (dB)	49,1



Douro Collection - Glass Door	
HOPPER AUTONOMY MIN-MAX (h)	10,8 - 50,
HOPPER CAPACITY (kg)	5
REDUCED / NOMINAL POWER (kW)	5,1 - 22
REDUCED / NOMINAL POWER WATER (kW)	4,3-18,
REDUCED / NOMINAL EFFICIENCY (%)	93,8-89,
HEATING VOLUME (m <sub>3</sub> )	50.
CONSUMPTION (kg/h)	1,1-5,
CHIMNEY DIAMETER (mm)	10
HEIGHT (mm)	125
WIDTH (mm)	66
DEPTH (mm)	76
WEIGHT (kg)	219
WATER VOLUME (L)	2.
PRESSURE (Bar)	
MAXIMUM NOISE LEVEL (dB)	49







HIDRO 23 KW









A+







HIDRO 23 KW









COLOURS

wiFi









WHITE







HIDRO 23 KW Fuji Collection	<b>A</b> <sup>+</sup>
HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) REDUCED / NOMINAL POWER WATER REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) WEIGHT (kg) WATER VOLUME (L) PRESSURE (Bar) MAXIMUM NOISE LEVEL (dB)	10,8 - 50,0 55 51 - 22,1 (kW) 4,3-18,8 93,8-89,2 502 1,1-5,1 100 1255 644 767 237 22 3 49,1
## % [ <b>\\$</b> ]	SET POINT



HIDRO 23 KW	A <sup>+</sup>
Fuji Collection - G	lass Door
HOPPER AUTONOMY M	IN-MAX (h) 10,8 - 50,0
HOPPER CAPACITY (kg)	55
REDUCED / NOMINAL P	
REDUCED / NOMINAL P	
REDUCED / NOMINAL E	FFICIENCY (%) 93,8-89,2
HEATING VOLUME (m <sub>3</sub> )	502
CONSUMPTION (kg/h)	1,1-5,1
CHIMNEY DIAMETER (m	m) 100
HEIGHT (mm)	1255
WIDTH (mm)	644
DEPTH (mm)	767
WEIGHT (kg)	237
WATER VOLUME (L)	22
PRESSURE (Bar)	3
MAXIMUM NOISE LEVEL	_ (dB) 49,1
<b>∅</b>	SET POINT

ZULZVIMV 17

## PELLETS CENTRAL HEATING

#### A MARKET A SHAPE AND A SHAPE A

#### **HYDRO STOVES (PELLETS)**



HIDRO 22 KW



### HIDRO 23 KW Himalaia Collection HOPPER AUTONOMY MIN-MAX (h) 10,8 - 50,0

HOPPER CAPACITY (kg)	55
REDUCED / NOMINAL POWER (kW)	5,1 - 22,1
REDUCED / NOMINAL POWER WATER (kW)	4,3-18,8
REDUCED / NOMINAL EFFICIENCY (%)	93,8-89,2
HEATING VOLUME (m <sub>3</sub> )	502
CONSUMPTION (kg/h)	1,1-5,1
CHIMNEY DIAMETER (mm)	100
HEIGHT (mm)	1255
WIDTH (mm)	644
DEPTH (mm)	767
WEIGHT (kg)	234
WATER VOLUME (L)	22
PRESSURE (Bar)	3
MAXIMUM NOISE LEVEL (dB)	49,1



**COLOURS** 

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1115110 23 1111	
Himalaia Collection - Glass Do	or
HOPPER AUTONOMY MIN-MAX (h)	10,8 - 50,0
HOPPER CAPACITY (kg)	55
REDUCED / NOMINAL POWER (kW)	5,1 - 22,1
REDUCED / NOMINAL POWER WATER (kW	/) 4,3-18,8
REDUCED / NOMINAL EFFICIENCY (%)	93,8-89,2
HEATING VOLUME (m <sub>3</sub> )	502
CONSUMPTION (kg/h)	1,1-5,1
CHIMNEY DIAMETER (mm)	100
HEIGHT (mm)	1255
WIDTH (mm)	644
DEPTH (mm)	767
WEIGHT (kg)	234
WATER VOLUME (L)	22
PRESSURE (Bar)	3
MAXIMUM NOISE LEVEL (dB)	49,1



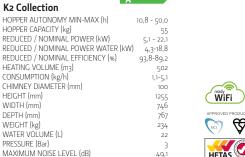
WiFi

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BORDEAUX

#### HIDRO 23 KW K2 Collection - Glass Door HOPPER AUTONOMY MIN-MAX (h) 10,8 - 50,0 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) 55 5,1 - 22,1 4,3-18,8 REDUCED / NOMINAL POWER WATER (kW) REDUCED / NOMINAL EFFICIENCY (%) 93,8-89,2 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 1,1-5,1 100 CHIMNEY DIAMETER (mm) 1255 746 767 HFIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) WATER VOLUME (L) PRESSURE (Bar) MAXIMUM NOISE LEVEL (dB) 49,1







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#### **OPTIONALS HYDRO STOVES (PELLETS)**







Description Wi-Fi Kit







#### **COMPACTS (PELLETS)**





These models feature a double cleaning system: self-cleaning of the burner and manual cleaning of the smoke system. It also offers a good thermodynamic performance with higher heating temperatures.





















MAXIMUM NOISE LEVEL (dB)

SZM ECO C 12

HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)

WIDTH (mm) DEPTH (mm)

WEIGHT (kg)

WATER VOLUME (L)

SZM ECO C 24

CHIMNEY DIAMETER (mm) HEIGHT (mm)

HOPPER AUTONOMY MIN-MAX (h)

HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW)

REDUCED / NOMINAL EFFICIENCY (%)

REDUCED / NOMINAL POWER WATER (kW)













14,0 - 38,2

5,0 - 13,0

95,0-92,0

3,8-11,5

1,1-3,0

1210

620

700

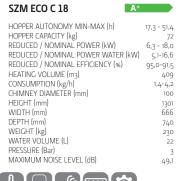
200

19

49,1







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124	HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) REDUCED / NOMINAL POWER WATER (kW) REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm)	13,3 - 41,6 72 7,8 - 23,5 6,7-22,2 95,0-91,0 534 1,7-5,4 100
0 1	CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm)	1,7-5,4 100 1301
TRIZAINA	WIDTH (mm) DEPTH (mm) WEIGHT (kg) WATER VOLUME (L)	666 740 232 22
WiFi	PRESSURE (Bar) MAXIMUM NOISE LEVEL (dB)	3 49,1



#### **OPTIONALS COMPACTS (PELLETS)**



Description Wi-Fi Kit + (Columbus)



Description Wi-Fi Kit

ZULZVIMA 19

## PELLETS CENTRAL HEATING



The SZM A Plus boilers have a new, innovative and more efficient automatic cleaning system. The integrated silo, with a capacity of 150 kg on the 18 kW and 24 kW models and 180 kg on the 32 kW model, has a pellet level sensor which detects when the tank is running low, generating an alert to proceed with refilling. The airtight combustion chamber makes combustion more efficient. It comes with a complete hydraulic kit, a wi-fi kit that allows you to control your equipment using a smartphone and also a cable to connect it to the inertia tank. The electronics allow you to control four types of plug and play hydraulic plants.













#### AUTOMATIC BOILERS SZM + SILO (PELLETS)



SZM A boilers feature an automatic cleaning system for the turbulators and burner. You can purchase an optional silo, which increases the capacity of your boiler by 200 kg. This silo has a pellet level sensor that detects when the tank is running low and alerts you to the need for refilling. This range includes a complete hydraulic kit and a cable to connect to the inertia tank.







SZM A 24	
HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER WATER (kW) REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg)	8.5 - 33.9 45 5.7 -23.0 87.8 - 90.2 545 1.3 - 5.3 100 1355 677 1110 386
WATER VOLUME (L) PRESSURE (Bar) CHIMNEY DRAUGHT REQUIRED (Pa) GAS TEMPERATURE (°C) EEI MAXIMUM NOISE LEVEL (dB)	60 2,5 12 74,1-112,0 119

































SZM A 30	<b>A</b>  +
HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg) REDUCED / NOMINAL FOWER WATER (kW REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h)	7.3 - 33.9 45 5,65 -26,88 87,8 - 90,4 660 1,3-6,1
CHIMNEY DIAMETER (mm)	100
HEIGHT (mm) WIDTH (mm)	1355 677
DEPTH (mm)	1110
WEIGHT (kg) WATER VOLUME (L)	386 60
PRESSURE (Bar) CHIMNEY DRAUGHT REQUIRED (Pa)	2,5 12
GAS TEMPERATURE (°C)	74,1-121,6
EEI MAXIMI IM NOISE I EVEL (AB)	119
MAXIMUM NOISE LEVEL (dB)	54



You can attach a silo with a capacity of 200 kg to increase the autonomy of your equipment.

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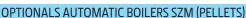














Description Wi-Fi Kit + (Columbus)



Description Wi-Fi Kit



Description Optional Silo - 200 kg

ZULZVIMA

## WOOD CENTRAL HEATING

## WHAT ARE THE BENEFITS OF CHOOSING A SOLZAIMA WOOD CENTRAL HEATING SOLUTION TO WARM YOUR HOME?

The water central heating equipments are the ideal solution for the comfort of your home. They can work autonomously or interconnected with the remaining heating systems. They are perfectly complementary and become the most economical solution for those who wish to replace or complement the following forms of energy:

(a) Solar thermal panel - in this case, the complementarity is perfect. Solar panels work well during the day and in summer, for the heating of sanitary waters. The central water heating equipment usually works in winter and night to heat your whole house and helps the solar panels to heat the sanitary water when the sun is not available.

b) Pellet central heating boiler - in this situation, when you switch on your wood central heating appliance, a thermostat will automatically switch off automatically switch off your pellet boiler, which will bring you high fuel savings during peak hours.

c) Gas or other forms of heating - interconnection with central heating equipment gives you considerable energy savings, a better atmosphere in your home and minimises environmental damage, since the water central heating stove is a CO2 neutral form of heating.

Wood is the most economical fuel on the market and also the one that has shown the least price volatility in recent years. It is a source of clean energy with a future, since it is essential to promote effective forest management as a way of preserving and boosting an important national resource.



#### HIGH TEMPERATURE RESISTANCE

Our products have a vermiculite interior, a material consisting of a large percentage of silica and air, resistant to high temperatures, which increases the equipment's durability and combustion efficiency.



**BEAUTIFUL FLAME** 

All the equipments allow you to regulate the primary and secondary air using a single handle, to ensure an efficient flame with the greatest possible comfort.



#### **EASY TRANSPORT**

The stoves are built with four openings to connect the transport kit, making it easier to transport them. Just buy the kit once and you can use it on all inserts.







#### SAFE INSTALLATION

Safety system with heat exchanger that prevents the equipment from being damaged by excessive temperature, due, for example, to a damaged pump or a power cut.



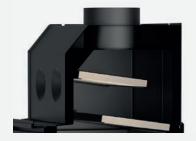
#### **COMBUSTION OPTIMISATION**

This kit collects air from the exterior of the home, optimising the oxygen supply for the combustion. It also allows an automatic combustion regulator to be attached that blocks the air from entering when the desired water temperature is achieved.



#### **DURABLE MATERIALS**

Castiron grill that increases durability.



#### **EFFICIENT HEAT TRANSFER**

The double deflector allows gases to be retained in the combustion chamber longer, increasing heat transfer efficiency.



#### **HOT WATER RETENTION**

Backboiler fires have a hydraulic circuit with a labyrinth to retain hot water for longer periods of time, increasing efficiency and reducing the probability of condensation phenomena.



#### **GLASS ALWAYS CLEAN**

The air circulation in an exclusive channel that directs the air towards the glass allows it to remain clean at all times during the operation of the device.

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## WOOD CENTRAL HEATING



The new central heating wood backboiler fires with a vertical sliding door, also known as a guillotine door, offer an elegant and functional alternative. They feature extra large flame vision areas to ensure you never miss a second of the fire's stunning glow. The door is robust and features a counterweight, so it can remain open at any point along its path. They can be opened from the right or left side, using the key that comes with the equipment, as illustrated in the images below.











The key used to open and close the door also serves to swing the door forwards at a  $45^{\circ}$  angle, to make cleaning the inside of the glass easier. The screen-printed glass is made of thermo-resistant glass ceramics, which supports temperatures up to  $750^{\circ}$ C in continuous use. The units have a side cover that allows the installation of an anti-emballement kit (sold separately). Both models allow the application of a 4-sided frame with 4.4 cm or 7.4 cm.

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#### **VERTICAL DOOR BACKBOILER FIRES (WOOD)**







A+

28.2

18,7

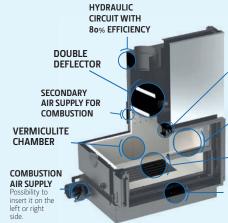
80,4

641

8,3 200

1017 989

245 500 76



AIR SUPPLY FOR GLASS CLEANING Secondary air

**GUILLOTINE DOOR** 

CASTIRON GRILL

PRIMARY AND SECONDARY **COMBUSTION AIR** REGULATOR Single handle







#### **ACQUA ECO PV**

OUTPUT POWER (kW) WATER OUTPUT POWER (kW) FFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm) WATER VOLUME (L) PRESSURE (Bar)







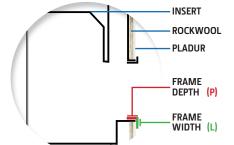


HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)
WATER VOLUME (L) PRESSURE (Bar)

Ā+ 21,7 15,4 80,0 493 6,2 200 795 605 225 500

#### 

#### OPTIONAL BACKBOILER FIRES FRAMES (WOOD)





L=4,4 cm; P=4 cm or P=6 cm

Frame 4L Black 4.4 cm wide. You can choose to buy the frame with 4 cm or 6 cm depth.



L=4,4 cm; P=4 cm or P=6 cm

Black 4L frame in glass 4.4 cm wide. You can choose to buy the frame with 4 cm or 6 cm depth.



L=7,4 cm; P=4 cm or P=6 cm

Frame 4L Black with 7.4 cm width. You can choose to buy the frame with 4 cm or 6 cm depth.



#### OPTIONALS BACKBOILER FIRES (WOOD)





Description

Table



Description Set of 4 carrying wheels

Description

Set of 4 carrying handles



Description

Anti-emballement kit

ZULZVIMA 25

## WOOD CENTRAL HEATING























#### **ZAIMA ECO GREY**

OUTPUT POWER (kW) 21,7 WATER OUTPUT POWER (kW) 15,4 80,0 EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) 493 6,2 CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) 200 HEIGHT (mm) 1017 WIDTH (mm) DEPTH (mm) 795 600 WEIGHT (kg) 245 LOG SIZE (mm) 500 63 WATER VOLUME (L) PRESSURE (Bar)

#### **ECOFOGO ECO GREY**

OUTPUT POWER (kW) 21,7 WATER OUTPUT POWER (kW) 15,4 80,0 EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 493 6,2 CHIMNEY DIAMETER (mm) HEIGHT (mm) 1017 795 605 225 WIDTH (mm) DEPTH (mm) 500 63 LOG SIZE (mm) WATER VOLUME (L) PRESSURE (Bar)

#### MYTHO ECO

**A**+ OUTPUT POWER (kW) 21,7 WATER OUTPUT POWER (kW) 15,4 80,0 EFFICIENCY (%) HEATING VOLUME (m3) 493 6,2 CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) 200 HEIGHT (mm) 1017 WIDTH (mm) DEPTH (mm) 795 605 225 WEIGHT (kg) LOG SIZE (mm) 500 63 WATER VOLUME (L) PRESSURE (Bar)











#### ZAIMA ECO BLACK

OUTPUT POWER (kW) 21,7 WATER OUTPUT POWER (kW) 15,4 80,0 EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) 200 HEIGHT (mm) 1017 WIDTH (mm) DEPTH (mm) 795 600 WEIGHT (kg) LOG SIZE (mm) 245 500 63 WATER VOLUME (L) PRESSURE (Bar)

#### **ECOFOGO ECO BLACK**

OUTPUT POWER (kW) 21,7 WATER OUTPUT POWER (kW) 15,4 80,0 EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 493 6,2 CHIMNEY DIAMETER (mm) HEIGHT (mm) 1017 WIDTH (mm) DEPTH (mm) 795 605 225 WEIGHT (kg) LOG SIZE (mm) 500 63 WATER VOLUME (L) PRESSURE (Bar)





#### **ACQUA ECO**

OUTPUT POWER (kW)
WATER OUTPUT POWER (kW) 28,2 18,7 EFFICIENCY (%) 80,4 HEATING VOLUME (ms) 641 8,3 CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) 1017 WIDTH (mm) DEPTH (mm) 612 WEIGHT (kg) 245 LOG SIZE (mm) 500 76 WATER VOLUME (L) PRESSURE (Bar)



#### OPTIONAL FRAMES WATER INSERTS (FIREWOOD)



4S Frame 4,4cm Black (Acqua Eco, Acqua Eco PV, Mytho Eco, Mytho Eco PV, Ecofogo Eco)



4S Frame 7,4cm Black (Acqua Eco, Acqua Eco PV, Mytho Eco, Mytho Eco PV, Ecofogo Eco)



4S Frame 4.4cm Glass (Mytho Eco, Ecofogo Eco Black)



4S Frame 4,4cm Grey (Ecofogo Eco Grey)



4S Frame 7,4cm Grey (Ecofogo Eco Grey)



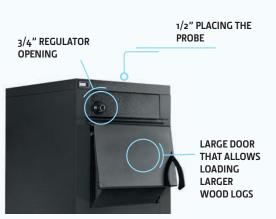


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#### **BOILERS SZM W PLUS (WOOD)**







This models can incorporate a ventilation system to automatically control the air supply to the combustion according to the water temperature and also the circulating pump. Equipped with a hydraulic system with 1"1/4" connections and an additional circuit for the installation of a thermal relief valve, increasing the safety of the installation. The equipment also offers an easy igniting and cleaning system.



W PLUS 25 KW	<b>A</b> +
OUTPUT POWER (kW)	25
EFFICIENCY (%)	89,8
HEATING VOLUME (m <sub>3</sub> )	568
CONSUMPTION (kg/h)	5,0
CHIMNEY DIAMETER (mm)	160
HEIGHT (mm)	1260
WIDTH (mm)	530
DEPTH (mm)	1100
WEIGHT (kg)	281
LOG SIZE (mm)	500
WATER VOLUME (L)	75
PRESSURE (Bar)	3
CHIMNEY DRAUGHT REQUIRED (Pa)	18
GAS TEMPERATURE (°C)	193,0
EEI	123

<sup>\*</sup> Combustible with 5,08 Kwh/Kg calorific power and humidity content <6%.



W PLUS 30 KW	A <sup>+</sup>
OUTPUT POWER (kW)	30
EFFICIENCY (%)	90,2
HEATING VOLUME (m <sub>3</sub> )	682
CONSUMPTION (kg/h)	5,9
CHIMNEY DIAMETER (mm)	180
HEIGHT (mm)	1260
WIDTH (mm)	590
DEPTH (mm)	1100
WEIGHT (kg)	295
LOG SIZE (mm)	500
WATER VOLUME (L)	90
PRESSURE (Bar)	3
CHIMNEY DRAUGHT REQUIRED (Pa)	19
GAS TEMPERATURE (°C)	191,5
EEI	124

<sup>\*</sup> Combustible with 5,08 Kwh/Kg calorific power and humidity content <6%.



W PLUS 35 KW	<b>A</b> +
OUTPUT POWER (kW)	35
EFFICIENCY (%)	90,6
HEATING VOLUME (m <sub>3</sub> )	795
CONSUMPTION (kg/h)	6,9
CHIMNEY DIAMETER (mm)	180
HEIGHT (mm)	1260
WIDTH (mm)	620
DEPTH (mm)	1100
WEIGHT (kg)	305
LOG SIZE (mm)	500
WATER VOLUME (L)	105
PRESSURE (Bar)	3
CHIMNEY DRAUGHT REQUIRED (Pa)	20
GAS TEMPERATURE (°C)	190,0
EEI	124

<sup>\*</sup> Combustible with 5,08 Kwh/Kg calorific power and humidity content <6%.



W PLUS 40 KW	IA+
OUTPUT POWER (kW)	40
EFFICIENCY (%)	90,7
HEATING VOLUME (m <sub>3</sub> )	909
CONSUMPTION (kg/h)	7,9
CHIMNEY DIAMETER (mm)	180
HEIGHT (mm)	1260
WIDTH (mm)	670
DEPTH (mm)	1100
WEIGHT (kg)	320
LOG SIZE (mm)	500
WATER VOLUME (L)	120
PRESSURE (Bar)	3
CHIMNEY DRAUGHT REQUIRED (Pa)	21
GAS TEMPERATURE (°C)	195,7
EEI	124

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#### OPTIONALS BOILERS SZM W PLUS (WOOD)



W Plus Ventilation Kit

The ventilation kit includes 1 fan with a flow rate of 135m³/h, air outlet on the back.

ZULZVIWV

<sup>\*</sup> Combustible with 5,08 Kwh/Kg calorific power and humidity content <6%.

## LOCAL HEATING









## PELLETS LOCAL HEATING

# WHAT ARE THE BENEFITS OF CHOOSING A SOLZAIMA PELLET LOCAL HEATING SOLUTION TO WARM YOUR HOME?

Pellets are small pressed cylinders made of wood which are used to generate thermal energy through a combustion process. They are the most economical fuel on the market for heating a home after wood, which allows the investment in the equipment to be paid off in a very short time. They are a clean energy source with a future and allow greater autonomy, efficiency and ease of use. They should be used with a maximum moisture content of 5-8%, certified by the EnPlus - A1 standard (EN 14961-2), which guarantees you the best heating, more economy and a long life for your equipment. In local heating solutions, you will heat one room, but you have the option of directing the air into the adjacent rooms, in some equipments. These heating equipment have an elegant and timeless design, which allows you to have several finishing options. At any time, should you wish to modify the design of your room, you can choose to change the aesthetics or colour of your equipment without having to purchase a new model. The included chrono-thermostat ensures the temperature at the time of operation according to your convenience. It is a clean energy source with a future, since it is fundamental to promote an effective forest management as a way to preserve and boost an important national resource.

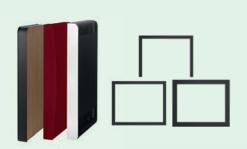


The equipment can be controlled by smartphone. You just need to install the 4Heat application and purchase a Solzaima Wi-Fi kit. This technology allows you to control your equipment from anywhere in the world.



#### **EASY CLEANING**

Easy access to the exchanger's cleaning system, which allows the heat transfer efficiency to be kept as constant as possible.



#### **VARIETY OF COVERS AND FRAMES**

The pellet stoves offer a wide range of covers so you can choose the one that best suits your home. The stoves also allow you to choose from various frame options for a perfect finish.

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#### AJUSTABLE DISPLAY

The multilingual touch display allows you to adjust the power variables (manual or automatic), water temperature, pellet dosage, smoke extractor speed and also to program an internal timer to activate and deactivate the machine at set times in a simple and convenient way.





#### **REMOTE CONTROL**

The remote control allows you to switch your equipment on and off, as well as adjust the temperature and make various settings. All this is just a simple click away. The inserts control also allows you to perform all the display controls.



#### **EFFICIENT CLEANING**

The ash from the combustion process is all accumulated in the ash tray, making the cleaning process easier.



#### **CONNECTABLE WITH OTHER DEVICES**

The stoves are prepared to be easily connected with an external thermostat for temperature control.



#### **DURABLE MATERIALS**

The castiron firing cup ensures uniform heat retention and distribution as well as superior component durability. Every hour of burning, an automatic cleaning by blowing is carried out for 60 seconds at maximum speed.

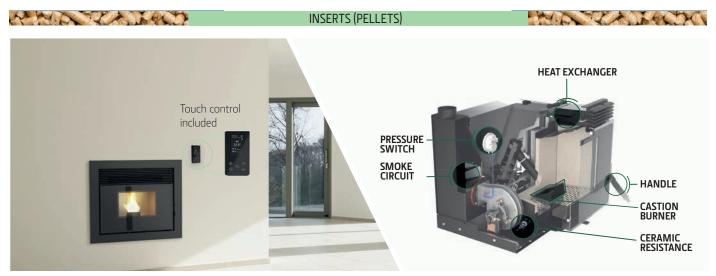


#### **GLASS ALWAYS CLEAN**

The air circulation in an exclusive channel that directs the air towards the glass contribute to keep the glass clean at all times during the operation of the appliance.

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## PELLETS LOCAL HEATING



The pellet inserts range presents three types of loading systems: by a frontal drawer (Earth), by complete extraction of the equipment (Fire) or by a loading dock attached to the wall (Wind). The Wind model also allows for canalised ventilation.









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All pellet stoves have a rubber around the loading opening to prevent the entry of excess air, ensuring a more constant and economical combustion.



WHITE

BORDEAUX

OAK

WHITE OAK

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GREY

BLACK

## PELLETS LOCAL HEATING



#### STOVES (PELLETS)

A<sup>+</sup>



A<sup>+</sup>

## HETAS O WiFi EN

#### **ALPES 8 KW**

HOPPER AUTONOMY MIN-MAX (h)	8,3 - 22,1
HOPPER CAPACITY (kg)	19
REDUCED / NOMINAL POWER (kW)	3,0-8,0
REDUCED / NOMINAL EFFICIENCY (%)	96,0-91,3
HEATING VOLUME (m <sub>3</sub> )	182
CONSUMPTION (kg/h)	0,7-1,8
CHIMNEY DIAMETER (mm)	80
HEIGHT (mm)	994
WIDTH (mm)	492
DEPTH (mm)	564
WEIGHT (kg)	103
MAXIMUM NOISE LEVEL (dB)	48.2





#### **ALPES 8 KW** Glass Door

	100				
	NC HC	PPER AUTONO	MY MIN-MAX	(h)	8,3 - 22,1
	■ HC	PPER CAPACITY	(kg)		15
	RE.	DUCED / NOMIN	JAL POWER (F	(W)	3,0-8,0
	RE.	DUCED / NOMIN	IAL EFFICIENC	Y (%)	96,0-91,3
	■ HE	ATING VOLUME	(m <sub>3</sub> )		182
	CO.	NSUMPTION (kg	g/h)		0,7-1,8
	- CH	IMNEY DIAMET	ER (mm)		80
	- HE	IGHT (mm)			994
	/ WI	DTH (mm)			492
		PTH (mm)			564
		EIGHT (kg)			103
	MA	AXIMUM NOISE	LEVEL (dB)		48,2
7		Tr iiii g	<b>%</b>	1	

SPECIAL COLOURS



**BASE COLOURS** 





SPECIAL COLOURS



DARK CORTEN





BLACK

BORDEAUX

**:□:** 





WHITE

BORDEAUX

BLACK

#### PINE COLLECTION 8 KW

HOPPER AUTONOMY MIN-MAX (h)	8,3 - 22,1
HOPPER CAPACITY (kg)	15
REDUCED / NOMINAL POWER (kW)	3,0-8,0
REDUCED / NOMINAL EFFICIENCY (%)	96,0-91,3
HEATING VOLUME (m <sub>3</sub> )	182
CONSUMPTION (kg/h)	0,7-1,8
CHIMNEY DIAMETER (mm)	80
HEIGHT (mm)	966
WIDTH (mm)	542
DEPTH (mm)	566
WEIGHT (kg)	101
MAXIMUM NOISE LEVEL (dB)	7.8 2



WHITE



#### PINE COLLECTION 8 KW Glass Door

HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 15 3,0-8,0 96,0-91,3 182 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 0,7-1,8 CHIMNEY DIAMETER (mm) 80 HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) MAXIMUM NOISE LEVEL (dB)



WiFi

















**BASE COLOURS** 

SPECIAL COLOURS









SPECIAL COLOURS



**LEAF COLLECTION** 8 KW

HOPPER AUTONOMY MIN-MAX (h) 8,3 - 22,1 HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 3,0-8,0 96,0-91,3 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 182 0,7-1,8 CHIMNEY DIAMETER (mm) HEIGHT (mm) 966 WIDTH (mm) 507 566 DEPTH (mm) WEIGHT (kg) MAXIMUM NOISE LEVEL (dB) 99 48,2





#### LEAF COLLECTION 8 KW A+ Glass Door

HOPPER AUTONOMY MIN-MAX (h) 8,3 - 22,1 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 3,0-8,0 96,0-91,3 182 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 0,7-1,8 CHIMNEY DIAMETER (mm) HEIGHT (mm) 966 507 566 WIDTH (mm) DEPTH (mm) WEIGHT (kg) MAXIMUM NOISE LEVEL (dB)







SPECIAL COLOURS







**BASE COLOURS** 







**BASE COLOURS** 

BLACK AND WHITE

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#### STOVES (PELLETS)





#### **ASPEN COLLECTION** 8 KW

HOPPER AUTONOMY MIN-MAX (h) 8,3 - 22,1 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) 96,0-91,3 182 CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WFIGHT (kg) MAXIMUM NOISE LEVEL (dB)



**:□:** 

#### ASPEN COLLECTION 8 KW - Glass Door

HOPPER AUTONOMY MIN-MAX (h) 8,3 - 22,1 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) 3,0-8,0 REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) 96,0-91,3 CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WFIGHT (kg) MAXIMUM NOISE LEVEL (dB) 48,2



**BASIC COLOURS** 













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15 3,0-8,0

80

966

473 566

100

48,2





SPECIAL COLOURS







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BLACK AND WHITE

OAK BLACK

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**BASIC COLOURS** 



**Glass Door** HOPPER AUTONOMY MIN-MAX (h) 7,4 - 22,0 HOPPER AUTONOMY MIN-MAX (II)
HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 17 96,0 - 91,4 227 HEATING VOLUME (m3)
CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) 0,8-2,3 80 HEIGHT (mm) 1153 WIDTH (mm) 492 DEPTH (mm) WEIGHT (kg) MAXIMUM NOISE LEVEL (dB) 48,2

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**BASIC COLOURS** 

SPECIAL COLOURS



WHITE















SPECIAL COLOURS

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HOPPER AUTONOMY MIN-MAX (h) 7,4 - 22,0 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) 3.5 - 10.0 REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) 96,0 - 91,4 227 CONSUMPTION (kg/h) 0,8-2,3 CHIMNEY DIAMETER (mm) 80 HEIGHT (mm) 1088 WIDTH (mm) 559 566 DEPTH (mm) WEIGHT (kg) 48,2

PINE COLLECTION 10 KW | A+













**Glass Door** HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) MAXIMUM NOISE LEVEL (dB)

PINE COLLECTION 10 KW



7,4 - 22,0

3.5 - 10.0

227

1088

559 566

48,2

0,8-2,3

96,0 - 91,4

**BASIC COLOURS** 

SPECIAL COLOURS



ZULZVIMA 35



#### STOVES (PELLETS)



#### LEAF COLLECTION 10 KW A





HOPPER AUTONOMY MIN-MAX (h)	7,4 - 22,0
HOPPER CAPACITY (kg)	17
REDUCED / NOMINAL POWER (kW)	3,5 - 10,0
REDUCED / NOMINAL EFFICIENCY (%)	96,0 - 91,4
HEATING VOLUME (m3)	227
CONSUMPTION (kg/h)	0,8-2,3
CHIMNEY DIAMETER (mm)	80
HEIGHT (mm)	1088
NIDTH (mm)	507
DEPTH (mm)	566
NEIGHT (kg)	108
MAXIMUM NOISE LEVEL (dB)	48.2





#### Glass Door HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) REDUCED / NOMINAL EFFICIENCY (%) 7,4 - 22,0 3,5 - 10,0 96,0 - 91,4 227 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) 0,8-2,3 HFIGHT (mm) 1088 WIDTH (mm)

LEAF COLLECTION 10 KW A\*









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BLACK AND WHITE

SPECIAL COLOURS

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OAK

COLOURS

SPECIAL COLOURS





BLACK AND WHITE

WiFi

<b>ASPEN</b>	COLLE	CTION
10 KW		

10 1111	
HOPPER AUTONOMY MIN-MAX (h)	7,4 - 22,0
HOPPER CAPACITY (kg)	17
REDUCED / NOMINAL POWER (kW)	3,5 - 10,0
REDUCED / NOMINAL EFFICIENCY (%	s) 96,0 - 91,4
HEATING VOLUME (m <sub>3</sub> )	227
CONSUMPTION (kg/h)	0,8-2,3









#### **ASPEN COLLECTION** 10 KW Glass Door

10 KAA CIGSS DOOL	
HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg)	7,4 - 22,0 17
REDUCED / NOMINAL POWER (kW)	3,5 - 10,0
REDUCED / NOMINAL EFFICIENCY (%)	96,0 - 91,4
HEATING VOLUME (m <sub>3</sub> )	227
CONSUMPTION (kg/h)	0,8-2,3
CHIMNEY DIAMETER (mm)	80
HEIGHT (mm)	1088
WIDTH (mm)	473
DEPTH (mm)	566
WEIGHT (kg)	110
MAXIMUM NOISE LEVEL (dB)	7.8 2

















A+

















A+

8,7 - 26,0

3,5 - 10,0

96,0 - 91,4 227

0,8-2,3 80

1076 562

104

48,2

20





BLACK AND WHITE

SPECIAL COLOURS





OAK

**COLOURS** 





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K2

**COLLECTION 10 KW** 

HOPPER CAPACITY (kg)

HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)

WIDTH (mm) DEPTH (mm) WEIGHT (kg)

CHIMNEY DIAMETER (mm) HEIGHT (mm)

MAXIMUM NOISE LEVEL (dB)

HOPPER AUTONOMY MIN-MAX (h)

REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%)

#### HIMALAIA COLLECTION to KW

COLLECTION TO KW	
HOPPER AUTONOMY MIN-MAX (h)	8,7 - 26,0
HOPPER CAPACITY (kg)	20
REDUCED / NOMINAL POWER (kW)	3,5 - 10,0
REDUCED / NOMINAL EFFICIENCY (%)	96,0 - 91,4
HEATING VOLUME (m <sub>3</sub> )	227
CONSUMPTION (kg/h)	0,8-2,3
CHIMNEY DIAMETER (mm)	80
HEIGHT (mm)	1076
WIDTH (mm)	493
DEPTH (mm)	554
WEIGHT (kg)	105
MAXIMLIM NOISE LEVEL (dB)	(85



































**COLOURS** 



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#### A MINISTER TO THE STATE OF THE

#### STOVES (PELLETS)





#### FUJI **COLLECTION 10 KW** HOPPER AUTONOMY MIN-MAX (h) 8.7 - 26.0 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) 3,5 - 10,0 96,0 - 91,4 REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h) 0,8-2,3 CHIMNEY DIAMETER (mm) 80 HEIGHT (mm) 1076 WIDTH (mm) 493 DEPTH (mm) 554 106

**B** 

**Front Cover Options** 

Description

Black

Bordeaux

Grev

Oak





#### STOVES (PELLETS) - OLIVE CONCEPT

48.2



TRY OUT OUR

Be creative! The Olive Range allows you to configure your pellet stove according to your preferences. Start by choosing the power, between 8 kW and 10 kW. Next, choose various finishing options for the front and side, define the type of door you prefer and the colour of the handle. Try our product configurator at www.solzaima.co.uk/configurador and fall in love with the Olive concept.

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<b>(2)</b>	D
oor Options	<b>Handle Options</b>
Description	Description
Glass Door	Black
Normal Door	White
	Bordeaux

#### **Side Cover Options** Description Black White Bordeaux







ZULZVIMV 37

## PELLETS LOCAL HEATING



Airtight stoves do not draw the combustion air from the room where they are installed, instead they draw it from outside the home through an axial tube, operating in an independent circuit. In other words, they collect air from the outside in order to combust and direct the gases to the smoke exit. This guarantees that your equipment will not interfere with other appliances that use the air inside the home, such as a kitchen extractor fan, for example. They are ideal for passive houses, as they can preserve the airtightness of homes and consequent energy efficiency.





If you prefer, you can place a concentric tube that allows the entrance of air and the exit of gases to occur in a single tube. The equipment will suck the air from the outside through the tube installed in the outer wall and will expel the combustion gases to the outside through the inner wall, as shown in the picture.





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#### AIRTIGHT STOVES (PELLETS)





#### **EVEREST 6,5 KW** Glass Door

HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) REDUCED / NOMINAL EFFICIENCY (%) 14,7 - 32,4 22 3,1-6,5 96,0-92,0 148 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 0,7-1,5 80 CHIMNEY DIAMETER (mm) HEIGHT (mm) 1099 WIDTH (mm) 538 DEPTH (mm) WEIGHT (kg) 536 121 MAXIMUM NOISE LEVEL (dB) 48,2



#### E100 FUJI **COLLECTION 8 KW**

HOPPER AUTONOMY MIN-MAX (h) 9,6 - 22,1 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 3,1-7,0 96,0-92,0 159 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 0,7-1,6 CHIMNEY DIAMETER (mm) 80 HEIGHT (mm) 926 WIDTH (mm) 493 DEPTH (mm) WEIGHT (kg) 82 MAXIMUM NOISE LEVEL (dB) 48,2











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OAK

WHITE BORDEAUX BLACK

E100 HIMALAIA **COLLECTION 8 KW** 

HOPPER AUTONOMY MIN-MAX (h)	9,6 - 22,1
HOPPER CAPACITY (kg)	15
REDUCED / NOMINAL POWER (kW)	3,1-7,0
REDUCED / NOMINAL EFFICIENCY (%)	96,0-92,0
HEATING VOLUME (m <sub>3</sub> )	159
CONSUMPTION (kg/h)	0,7-1,6
CHIMNEY DIAMETER (mm)	80
HEIGHT (mm)	926
WIDTH (mm)	493
DEPTH (mm)	589
WEIGHT (kg)	82
MAXIMUM NOISE LEVEL (dB)	48,2



#### E100 K2 **COLLECTION 8 KW**

HOPPER AUTONOMY MIN-MAX (h) 9,6 - 22,1 HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 3,1-7,0 96,0-92,0 HEATING VOLUME (m3) 159 CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) 0,7-1,6 HEIGHT (mm) WIDTH (mm) 926 DEPTH (mm) WEIGHT (kg) MAXIMUM NOISE LEVEL (dB) 48,2







COLOURS

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#### **EVEREST ROUND**

HOPPER AUTONOMY MIN-MAX (h) 8,8 - 25,0 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 3,0 - 8,8 96,0 - 91,0 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 200 0,7-2 CHIMNEY DIAMETER (mm) 80 1072 500 HEIGHT (mm) WIDTH (mm) DEPTH (mm) 561 WEIGHT (kg) 92 MAXIMUM NOISE LEVEL (dB) 48,2







**Glass Door** HOPPER AUTONOMY MIN-MAX (h) 8,8 - 25,0 HOPPER AUTONOMIT MINI-MAX (II)
HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 3,0 - 8,8 96,0 - 91,0 200 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 0,7-2 80 CHIMNEY DIAMETER (mm) HEIGHT (mm) 1072 WIDTH (mm) 500 DEPTH (mm) 561 WEIGHT (kg) 92 MAXIMUM NOISE LEVEL (dB) 48,2





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**EVEREST ROUND** 







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**COLOURS** 







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#### OPTIONALS AIRTIGHT STOVES (PELLETS)



Description

Ducted Ventilation Kit Everest R.







Description Wi-Fi Kit

ZULZVIMV

39

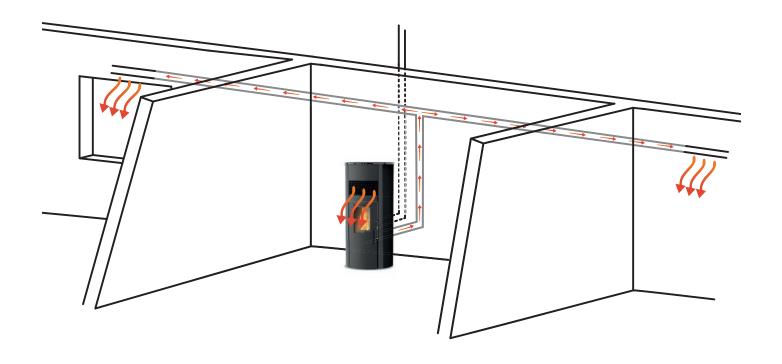
# PELLETS LOCAL HEATING



Pellet stoves are an excellent option if you are looking for a local heating solution that can heat more than one room, in an economical and practical way. The stove is installed in one room of the house and the distribution to the other rooms is done through hot air tubes, allowing a quick and homogeneous heating. You can find in this catalog several aesthetics for this type of equipment, from hall stoves to round stoves or more conventional models.

When installing hot air distribution pipes, it is advisable to place the equipment in a position that allows the hot air to diffuse through the place where it is inserted, but also in a direction that helps it leave the room.

The piping hot air outlet grilles should not be too far from the equipment in order to minimize efficiency losses.



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**NEVADA 7 KW** 



#### STOVES WITH OPTIONAL PIPED VENTILATION



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#### **NEVADA 7 KW**



HOPPER AUTONOMY MIN-MAX (h)	9,4 - 22,0
HOPPER CAPACITY (kg)	15
REDUCED / NOMINAL POWER (kW)	3,1-7,0
REDUCED / NOMINAL EFFICIENCY (%)	95,8-91,7
HEATING VOLUME (m <sub>3</sub> )	164
CONSUMPTION (kg/h)	0,7-1,6
CHIMNEY DIAMETER (mm)	80
HEIGHT (mm)	1127
WIDTH (mm)	985
DEPTH (mm)	301
WEIGHT (kg)	137
MAXIMUM NOISE LEVEL (dB)	49,9

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#### COLOURS



SPECIAL COLOURS



COLOURS



SPECIAL COLOURS



DARK CORTEN

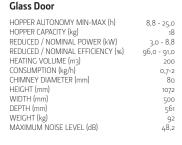
BORDEAUX GREY WHITE BLACK

AMAZON 9 KW



HOPPER AUTONOMY MIN-MAX (h)	8,8 - 25,0
HOPPER CAPACITY (kg)	18
REDUCED / NOMINAL POWER (kW)	3,0 - 8,8
REDUCED / NOMINAL EFFICIENCY (%)	96,0 - 91,0
HEATING VOLUME (m <sub>3</sub> )	200
CONSUMPTION (kg/h)	0,7-2
CHIMNEY DIAMETER (mm)	80
HEIGHT (mm)	1072
WIDTH (mm)	500
DEPTH (mm)	561
WEIGHT (kg)	92
MAXIMUM NOISE LEVEL (dB)	48,2







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AMAZON 9 KW





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#### COLOURS



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COLOURS







WHITE BORDEUAX BLACK

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#### HIMALAIA **COLLECTION 12 KW**

HOPPER AUTONOMY MIN-MAX (h) 11,1 - 33,3 HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%)
HEATING VOLUME (m3) 3,9-11,9 96,0-92,0 269 CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) 0,9-2,7 80 HEIGHT (mm) 1156 550 596 WIDTH (mm) DEPTH (mm) WEIGHT (kg) MAXIMUM NOISE LEVEL (dB)





#### HIMALAIA A+ COLLECTION 12 KW - Glass Door

HOPPER AUTONOMY MIN-MAX (h) 11,1 - 33,3 30 HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%)
HEATING VOLUME (m3) 3,9-11,9 96,0-92,0 269 0,9-2,7 CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) 80 HEIGHT (mm) 1156 WIDTH (mm) DEPTH (mm) 596 WFIGHT (kg MAXIMUM NOISE LEVEL (dB)

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ZULZVIMA

## PELLETS LOCAL HEATING



#### STOVES WITH OPTIONAL PIPED VENTILATION





#### COLLECTION 12 KW

HOPPER AUTONOMY MIN-MAX (h) 11,1 - 33,3 HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 3,9-11,9 96,0-92,0 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) 0,9-2,7 CHIMNEY DIAMETER (mm) HFIGHT (mm) 1156 WIDTH (mm) DEPTH (mm) 596 MAXIMUM NOISE LEVEL (dB)



#### COLLECTION 12 KW - Glass Door

HOPPER AUTONOMY MIN-MAX (h) 11,1 - 33,3 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) REDUCED / NOMINAL EFFICIENCY (%) 96,0-92,0 269 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HFIGHT (mm) WIDTH (mm) DEPTH (mm) MAXIMUM NOISE LEVEL (dB)















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#### **FUJI COLLECTION 12 KW**

HOPPER AUTONOMY MIN-MAX (h) 11,1 - 33,3 HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 3,9-11,9 96,0-92,0 269 HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) 1156 DEPTH (mm) 596 WEIGHT (kg) MAXIMUM NOISE LEVEL (dB)



#### FUJI COLLECTION 12 KW

Glass Door	
HOPPER AUTONOMY MIN-MAX (h) HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) REDUCED / NOMINAL EFFICIENCY (%)	11,1 - 33 3,9-11, 96,0-92
HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm)	26 0,9-2 8
HEIGHT (mm) WIDTH (mm)	115
DEPTH (mm) WEIGHT (kg)	59 14
MAXIMUM NOISE LEVEL (dB)	(































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SPECIAL COLOURS





**COLOURS** 

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PINE COLLECTION 12 KW A+



HOPPER AUTONOMY MIN-MAX (h) 11,1 - 33,3 HOPPER CAPACITY (kg) REDUCED / NOMINAL POWER (kW) 30 3,9-11,9 REDUCED / NOMINAL EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) 269 CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) 80 HEIGHT (mm) WIDTH (mm) 626 DEPTH (mm) 596 WFIGHT (kg) MAXIMUM NOISE LEVEL (dB)





#### PINE COLLECTION 12 KW A+

**Glass Door** HOPPER AUTONOMY MIN-MAX (h) 11,1 - 33,3 HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%) 30 3,9-11,9 HEATING VOLUME (m<sub>3</sub>) 269 CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) 626 DEPTH (mm) 596 WFIGHT (kg) MAXIMUM NOISE LEVEL (dB)



















**COLOURS** 

SPECIAL COLOURS

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**Glass Door** 

HEIGHT (mm) WIDTH (mm)

DEPTH (mm)





#### STOVES WITH OPTIONAL PIPED VENTILATION



ASPEN COLLECTION 12 KW A\*

HOPPER AUTONOMY MIN-MAX (h)

HOPPER AUTOMONT MINI-MAX (N)
HOPPER CAPACITY (kg)
REDUCED / NOMINAL POWER (kW)
REDUCED / NOMINAL EFFICIENCY (%)
HEATING VOLUME (m3)

CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm)







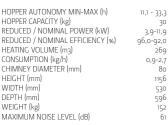


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SPECIAL COLOURS

















269

1156

530 596

152 61





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11,1 - 33,3 30 3,9-11,9

96,0-92,0 269

0,9-2,7 80

1156 530 596









BLACK



BLACK AND WHITE

















#### Description

- K600/12 kW ducted ventilation kit \* kit includes fan with a flow rate 135m³/h, connection wiring and rear air outlet
- $\ensuremath{^{**}}$  this equipment allows the the use of 2 additional fans



#### Description

**OPTIONALS STOVES (PELLETS)** 

Nevada Wall Suspension Kit



MA TO THE WAY

#### Description

Nevada Ventilation Kit





Amazon Piped Ventilation Kit



Wi-Fi Kit + (Columbus)



Description

Wi-Fi Kit

ZULZVIMA 43

# WHAT ARE THE ADVANTAGES OF CHOOSING A SOLZAIMA WOOD SOLUTION TO HEAT YOUR HOME?

In local heating solutions, you will tend to heat one room, although you have the option of ducting the air to adjoining rooms in some equipment.

Firewood is the most economical fuel on the market and also the one with the least price volatility in recent years. It is a clean and sustainable source of energy, since it is essential to promote an effective forest management as a way to preserve and boost an important national resource. There are many advantages in purchasing a wood stove or a wood burning stove as opposed to a traditional fireplace, starting with safety, as it has a closed system that is easier to control. Reduced consumption is another major advantage. In a 5kW Solzaima stove with 75% efficiency, you will consume about 1,6 kg of firewood per hour to heat a 35 m² room.

Typically, in a conventional fireplace, your efficiency will be about 10%, which means that you will consume about 12kg of firewood to produce the same 5 kW that you use to heat the  $35 \text{ m}^2$  room.



#### HIGH TEMPERATURE RESISTANCE

Our products have a vermiculite interior, a material consisting of a large percentage of silica and air, resistant to high temperatures, which increases the equipment's durability and combustion efficiency.



#### **BEAUTIFUL FLAME**

All the equipments allow you to regulate the primary and secondary air using a single handle, to ensure an efficient flame with the greatest possible comfort.



#### **HEATING SEVERAL ROOMS**

Some models allow you to duct the hot air to more than one room, in an economical and practical way.

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#### **FULL GLASS DOOR**

The wood-burning local heating stoves have versions with an integral glass door, so that not a second of flame is lost.



#### **COMBUSTION OPTIMIZATION**

This kit collects air from outside the home, optimizing the oxygen input for combustion.



#### **EASY CLEANING**

The ashes from the combustion process are all accumulated in the greys basket, making the cleaning process easier.



#### **EFFICIENT HEAT TRANSFER**

The double baffle allows retaining the gases in the combustion chamber for a longer time, increasing the efficiency of heat transfer. It has an automatic smoke damper that allows the fumes to pass directly to the outlet when refueling.



#### **SAFE SYSTEM**

The fireguard on the stoves ensures that the wood does not touch the glass if it comes loose during combustion.



#### **GLASS ALWAYS CLEAN**

The air circulation in an exclusive channel that directs the air towards the glass allows it to remain clean at all times during the operation of the device.

 $\Sigma \square L Z \Lambda I M \Lambda$  45



The new monoblocs with a vertical sliding door, also known as a guillotine door, or horizontal door are a stylish and functional alternative. They feature particularly large flame viewing areas so that you never miss a second of the fire's dazzling glow. The vertical door features a counterweight, so it can remain open at any point along its path, and can be opened from the right or left side using the accompanying key, as illustrated in the following images.











The key used to open and close the vertical door also serves to tilt the door forward at a  $45^{\circ}$  angle, to facilitate cleaning the inside of the glass. The glass is ceramic thermo-resistant, withstanding temperatures up to  $750^{\circ}$ C in continuous use. Both models allow the application of a 4-sided frame with 4.4 cm or 7.4 cm.





Table Trevi 700 / 850 / 1100



External air intake connection kit (Ø 100) (1) Hot air outlet kit (Ø 100) (2)



Ventilation kit 430 m³/h 0Pa



**Description**Set of 4 transport wheels



**Description**Set of 4 carrying handles







#### MONOBLOCS (WOOD)















OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)



A<sup>+</sup>











#### **TREVI ECO 700** HORIZONTÁL DOOR

OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m3)
CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)



400













#### TREVI ECO 850 VERTICAL DOOR

OUTPUT POWER (kW) EFFICIENCY (%) 14,5 81,7 HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) 330 4,6 200 1482 1046 HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) 564 288 LOG SIZE (mm)











#### TREVI ECO 850 HORIZONTAL DOOR

OUTPUT POWER (kW) EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)





47











#### TREVI ECO 1100

OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) WEIGHT (kg) LOG SIZE (mm)



16.2

80,4 368 5,4 250 1482

1296 564

332



L=4,4 cm; P=4 cm or P=6 cm

Frame 4S Black with 4.4 cm wide. You can choose to purchase the frame with 4 cm or 6 cm depth.



L=7,4 cm; P=4 cm or P=6 cm

Frame 4S Black with 7,4 cm width. You can choose to purchase the frame with 4 cm or 6 cm depth.

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**VERTICAL DOOR** 

HEIGHT (mm) WIDTH (mm) DEPTH (mm)

INSERT ROCKWOOL PLADUR

FRAME DEPTH (P)

FRAME

WIDTH (L)

A+

#### 

#### **VENTILATED INSERTS - GLASS DOOR (WOOD)**





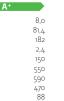








CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)



400

10.6

241 3,1

200

550 790 470

122

500













OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)



A+















OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)













#### JUNO ECO 90

OUTPUT POWER (kW) 11,9 EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) 80,7 270 3,5 200 CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) 550 890 HEIGHT (mm) WIDTH (mm) DEPTH (mm) 470 WEIGHT (kg) 124 LOG SIZE (mm) 500



#### NON VENTILATED INSERTS - GLASS DOOR (WOOD)













OUTPUT POWER (kW) 8.0 EFFICIENCY (%) 80,5 HEATING VOLUME (m<sub>3</sub>) 182 CONSUMPTION (kg/h) 2,4 CHIMNEY DIAMETER (mm) 150 HEIGHT (mm) 510 590 WIDTH (mm) DEPTH (mm) 470 86 WEIGHT (kg) LOG SIZE (mm) 300















OUTPUT POWER (kW) 9,4 80,9 EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) 214 CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) 180 HEIGHT (mm) 570 WIDTH (mm) DEPTH (mm) 470 WEIGHT (kg) LOG SIZE (mm) 400











EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) 81.2 243 CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) 200 HEIGHT (mm) WIDTH (mm) 790 470 122 DEPTH (mm) WFIGHT (kg) LOG SIZE (mm)











OUTPUT POWER (kW) EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WFIGHT (kg) LOG SIZE (mm)



#### **GLASS DOOR INSERTS OPTIONALS**



Frame 3S 4.4cm Black



Frame 3S 7.4cm Black



Frame 4S 4.4cm Black



Frame 4S 7.4cm Black



Four-party frame 4,4cm Black





#### 

#### **VENTILATED INSERTS - STEEL DOOR (WOOD)**



















IA+

A+















HFIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm) **A**+

9,3 81,1 2.8 180













SIENA ECO 60

EFFICIENCY (%)

HEIGHT (mm)

WIDTH (mm)

DEPTH (mm) WEIGHT (kg)

LOG SIZE (mm)

OUTPUT POWER (kW)

HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm)

OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)













LOG SIZE (mm)

RIALTO ECO 90

EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg)

80,7 270 3,5 200

A+



#### NON VENTILATED INSERTS - STEEL DOOR (WOOD)

500



A+

81.2

243

3,3 200

790 470

120

500



























EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)

9,4 80,9 214 180

A+

A+











OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)





#### IACO ECO 90

OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)

#### 

#### STEEL DOOR INSERTS OPTIONALS



Frame 3S 4,4cm Grey



Frame 3S 7,4cm Grey



Frame 4S 4,4cm Grey



Frame 4S 7,4cm Grey



Four-party frame 4,4cm Grey



9,3 81,1 211 2,8 180

570 700

490 119 500

Cast models have a front damper that allows air to be directed into other rooms.







#### VÉNUS ECO 70

OUTPUT POWER (kW)
EFFICIENCY (%)
HEATING VOLUME (m3)
CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm)
HEIGHT (mm)
WIDTH (mm)
DEPTH (mm)
WEIGHT (kg)
LOG SIZE (mm)









CHIMNEY DIAME HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)

STAR ECO 6o

OUTPUT POWER (kW)

8,0 81,4 182 2,4 150 570 600

#### **CASTIRON INSERTS OPTIONALS (WOOD)**





External air intake connection kit ( $\emptyset$  8o) Applicable to models 6o



Description

External air intake connection kit (Ø 100)
Applicable to models 70, 80 and 90



Description

Hot air outlet kit (Ø 100)

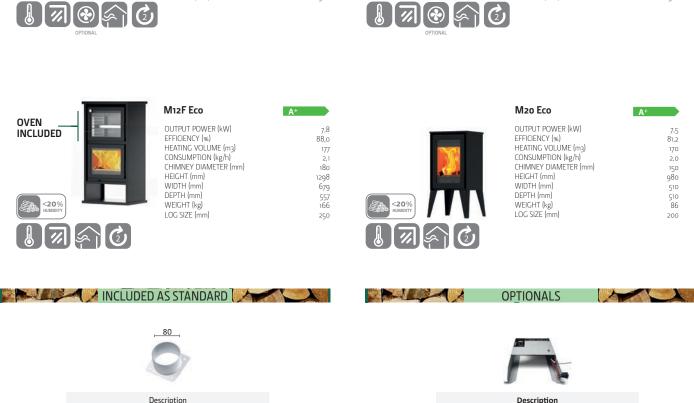






All wood-burning stoves for local heating have a specific deflector to direct the ashes towards the drawer, to make cleaning your equipment easier. They have a double deflector: one in sheet metal and the other in vermiculite, making the equipment more efficient. The air circulation inside, contributes to the glass always being clean during its operation.





External air intake connection kit (Ø 8o)

 $\Sigma \square L Z \Lambda I M \Lambda$  51

Ventilation kit 160 m³/h 0Pa



#### STOVES (WOOD)





BACK BOX

OUTPUT POWER (kW) FFFICIFNCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)



**BACK BOX ECO Glass Door** OUTPUT POWER (kW)

EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)

10.8 83,0 245 3,1

990 836

534 139

500

A+



**BACK BOX SLIM** ECO

OUTPUT POWER (kW) FFFICIFNCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)



**BACK BOX SLIM ECO Glass Door** 

OUTPUT POWER (kW) EFFICIENCY (%) HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)

83,0 245 3,1 200



**AMBER** 

OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)



**∅** 

**AMBER Glass Door** 

OUTPUT POWER (kW) EFFICIENCY (%)
HEATING VOLUME (m<sub>3</sub>) CONSUMPTION (kg/h)
CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)



300





























**OPTIONALS BACK BOX** 



A+

81.0 166

2,0 150

1153 538

Description

External air intake connection kit (Ø 100)



**OPTIONALS AMBER** 







Description External air intake connection kit (Ø 80)



Description Base Door





#### STOVES (WOOD) - TEK RANGE





TEK ROUND ECO	Ā <sup>+</sup>
OUTPUT POWER (kW)	7,3
EFFICIENCY (%)	81,0
HEATING VOLUME (m <sub>3</sub> )	166
CONSUMPTION (kg/h)	2,0
CHIMNEY DIAMETER (mm)	150
HEIGHT (mm)	933
WIDTH (mm)	496
DEPTH (mm)	511
WEIGHT (kg)	123
LOG SIZE (mm)	300



	TEK SYSTEM ECO	<b>A</b> +
	OUTPUT POWER (kW) EFFICIENCY (%)	7,
	HEATING VOLUME (m3)	81,c 166
	CONSUMPTION (kg/h)	2,0
	CHIMNEY DIAMETER (mm)	150
	HEIGHT (mm)	910
	WIDTH (mm)	47
-	DEPTH (mm)	498
	WEIGHT (kg)	120
	LOG SIZE (mm)	300

**TEK SYSTEM ECO** 



TEK SYSTEM ECO Wood Bottom Module	A <sup>+</sup>
OUTPUT POWER (kW) EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm)	7,3 81,0 166 2,0 150 910
WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)	477 498 120 300



Bottom Module with Basket	
OUTPUT POWER (kW) EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h)	7,3 81,0 166
CHIMNEY DIAMETER (mm) HEIGHT (mm)	2,0 150 910
WIDTH (mm) DEPTH (mm) WEIGHT (kg)	477 498 120
LOG SIZE (mm)	300

**A**+



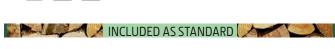
TEK WALL ECO	A <sup>+</sup>
OUTPUT POWER (kW) EFFICIENCY (%) HEATING VOLLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)	7.3 81.0 166 2.0 150 1126 484 498 117 300



TEK WALL ECO Suspension Kit	A <sup>+</sup>
OUTPUT POWER (kW) EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)	7.3 81,0 166 2,0 1150 1126 484 498 117 300



TEK LUMBER ECO	A <sup>+</sup>
OUTPUT POWER (kW) EFFICIENCY (%) HEATING VOLUME (m3) CONSUMPTION (kg/h) CHIMNEY DIAMETER (mm) HEIGHT (mm) WIDTH (mm) DEPTH (mm) WEIGHT (kg) LOG SIZE (mm)	7.3 81,0 166 2,0 150 540 546 117 300







Description

External air intake connection kit (Ø 8o)



Description Ventilation kit 160 m³/h 0Pa

53

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Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Вологорад (844)278-03-48 Вологорад (8472)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81 Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокуэнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47
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Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97

Тверь (4822)63-31-35 Тольятти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Улан-Уда (3012)59-97-51 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

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