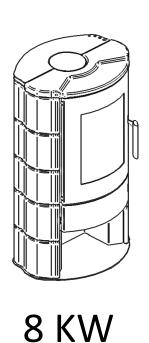
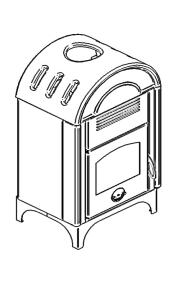
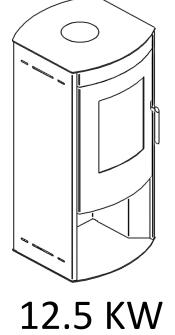
### EN

# INSTRUCTION MANUAL WOOD BURNING STOVES







8.5 KW



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#### SAFETY WARNINGS

The stoves are built in accordance with the regulation EN13240 (wood stoves) EN14785 (pellet stoves) EN12815 (wood stoves and cookers), using high quality and non-polluting materials. To make the best use of your stoves, it is advisable to follow the instructions in the following manual.

Read this manual carefully before use or any maintenance operation.

Eva Stampaggi aims to provide as much information as possible to ensure high levels of operational safety and the prevention of injury to persons or damage to property, or parts of the stove itself.

Each stove is subjected to internal testing before shipment and as such residues inside the appliance may be found.

## RETAIN THIS MANUAL FOR FUTURE REFERENCE FOR ANY REQUIREMENT OR CLARIFICATION PLEASE CONTACT THE AUTHORISED DEALER

- The combustion of waste, especially of plastic materials, damages the stove and the flue pipe. Moreover, it is forbidden by the law against the emission of harmful substances.
- Do not use alcohol, petrol or other highly inflammable liquids to light the fire or poke it during operation.
- Do not introduce into the stove an amount of fuel greater than that recommended in this booklet.
- Do not modify the product.
- It is forbidden to use the appliance with the door open or the glass broken.
- Do not use the appliance as, for example, a clothes drying rack, a bearing surface or step etc.
- Do not install the stove in bedrooms or bathrooms.

#### 02. GENERAL SAFETY PRECAUTIONS

- Use the stove only as described in this manual. Any other use not recommended by the manufacturer may cause fires or accidents to people.
- This appliance is not a toy. Ensure children are not left unattended and do not use the appliance as a toy.
- This device is not intended for use by persons (including children) with reduced physical or mental capacity, or without specific experience and knowledge, unless supervised or duly instructed on the use of the appliance by a person responsible for their safety.
- Never block the combustion air inlets and fume outlets.
- During normal functioning some parts of the stove may become extremely hot, such as the door, the glass or the handle. Be careful, especially with children. Therefore avoid contact between unprotected skin and the hot surface.
- CAUTION! DO NOT TOUCH the FIRE DOOR, the GLASS, the HANDLE or the FUME OUTLET PIPE DURING OPERATION if not wearing adequate
  protective devices as they become extremely hot!
- Keep inflammable materials, such as furniture, cushions, pillows, blankets, paper, clothing, curtains, etc., at least 1.5m away from the stove front and 40cm from the stove sides and back.
- Do not use the stove in dusty environments or wherever inflammable gases are generated (e.g. in a workshop or garage).
- The stove that is covered by or in direct contact with flammable materials, including curtains, blankets, etc., during normal operation may pose a fire hazard. KEEP THE APPLIANCE AWAY FROM THE MATERIALS MENTIONED ABOVE.
- The stove is fitted with components that generate arcs and sparks. Do not install the stove in areas posing a significant fire or explosion hazard due to a high chemical substance concentration or to a high humidity level.
- Do not use the appliance close to bathtubs, showers, basins, sinks or swimming pools.
- Do not install the appliance underneath an air vent. Do not install the stove outdoors.
- Do not repair, disassemble or modify the appliance. The appliance is not fitted with components that can be repaired by users.
- CAUTION! This stove works exclusively with wood. DO NOT USE FUELS OTHER THAN WOOD: any other material will be burned and will cause failure and malfunction of the appliance.
- · Store the wood in a cool and dry place: storage in overly cold or humid places can result in a reduction in the heat output of the stove.
- Clean the firebox regularly each time it is used.
- The firebox must be kept closed, except during refilling and when removing residues, to avoid the escape of fumes.
- Do not use the appliance as waste incinerator or for any other purpose other than the intended one.
- Do not use liquid fuels.
- Do not modify the appliance without prior authorisation.
- Use only original spare parts recommended by the manufacturer.
- The fuel is wood with a maximum length of 250mm for 8kW stoves, and 330mm for 12.5kW stoves, with a maximum humidity of 8%.
- Make sure that the stove is transported in compliance with safety regulations. Avoid any improper transfers or knocks that may damage the tiles, stone finishes or the structure.
- The metal structure is coated using high temperature paints. When using the appliance for the first few times, unpleasant odours may be given off due to the paint of the metal parts that is drying: this is in no way dangerous and in such case, simply ventilate the premises. After the first heating cycles, the paint will reach its maximum adhesion and all its chemical and physical features.
- CAUTION! Being a heating appliance, some parts of the stove can become extremely hot. For precisely this reason, we advise that you take extreme care during operation.

#### WHEN THE STOVE IS WORKING:

- Never open the door;
- Do not touch the door glass as it becomes extremely hot;
- Keep children away from it;
- Do not touch the fume outlet;
- Do not pour any liquid inside the firebox;
- Do not perform any maintenance operations if the stove is not cold;
- $\circ$   $\,$   $\,$  Only qualified technicians are permitted to perform any operation;
- Follow all the instructions contained herein.

#### 03. MINIMUM INSTALMENT REQUIREMENTS

INTRODUCTION:

INSTALLATION WITH WALL FUME OUTLET IS PROHIBITED. INSTEAD THE FUME OUTLET MUST BE ROOF-TYPE AS PROVIDED FOR BY NATIONAL REGULATIONS.

Eva stampaggi S.r.l. assumes no responsibility for injury to persons and/or damage to property caused by non-observance of the point highlighted above relating to non-compliant products installed.

Install the stove according to the regulations in force in the country of use.

In Italy, for example, this refers to UNI 10683: 2012, which refers to 4 areas:

- a. preliminary activities are under the jurisdiction and are the responsibility of the reseller/installer at the time of the pre-installation inspection. Preliminary procedures include:
- installation site suitability verification;
- fume evacuation system suitability verification;
- external air inlet suitability verification.

At this stage, the product needs to be checked in order that it can be safely operated and that the relevant technical specifications are met.

The safety conditions must be assessed with a preventive inspection.

Stoves and fireplaces are heating systems and must be installed safely and comply with the manufacturer's instructions!

- b. installation under the responsibility of the installer. In this phase the installation of the product and the smoke exhaustion system are considered as well as the handling of topics such as:
- safety distance from combustible materials;
- chimney flue construction, smoke ducts, intubated systems and chimney cowls.

c. issuance of supplementary documentation - the responsibility of the installer.

The release of technical documentation must include:

- manual of use and maintenance of the appliance and of the components of the system (e.g smoke ducts, chimney flue, etc.);
- Photocopy or photograph of the chimney flue plate;
- system manual: (if applicable);
- <u>Declaration of Conformity in relation to Ministerial Decree 37/08.</u>

d. control and maintenance - the responsibility of the maintenance technician who must oversee protection and maintenance of the product during its operation over time. The operator responsible for checking and maintaining the systems for winter and summer climate control carries out tasks in a workmanlike manner and in observance of applicable regulations. The operator, at the end of these operations, must draw up and sign a technical inspection report in accordance with the models provided by the provisions of this decree and the implementing rules, in relation to the type and capacity of the system, to be issued to the person who signs a copy thereby confirming receipt and reading thereof".

The Purchaser must not carry out any structural modification of the stove.

Installation and connection must be carried out by the Purchaser and by qualified technical personnel, in compliance with European (UNI 10683) and national regulations, local regulations and assembly instructions contained in this Instruction Manual.

Eva Stampaggi S.r.l. assumes no criminal and/or civil liability, direct and/or indirect, for damage to persons or property resulting from non-compliance with the aforementioned provisions of law, assembly instructions, warnings and general safety rules indicated in this Instruction Manual.

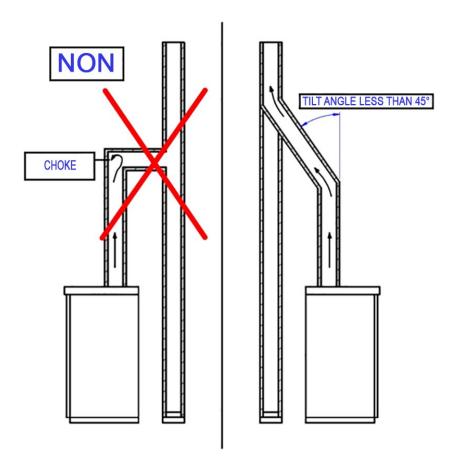
Failure to comply with the installation requirements and/or tampering with the stove can cause: inadequate power and/or abnormal product behaviour, poor smoke draught, slow combustion, overheating and fire hazard of the stove, fire hazard of the flue duct, a lack of oxygen in the environment where the stove is located. Eva Stampaggi S.r.l. assumes no criminal and/or civil liability, direct and/or indirect for the malfunction of the stove and for damage to persons or property caused by non-compliance with the requirements for installation of the stove and/or tampering with it.

The Buyer must request and retain the certification of compliance of the installation, and the connection of the stove, with the provisions of law. In the absence of such certification Eva Stampaggi S.r.l. assumes no criminal and/or civil liability, direct and/or indirect for the malfunction of the stove and for damage caused to persons or property, resulting from the use of the product.

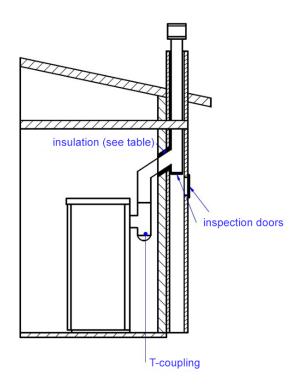
#### 04. FLUE PIPE

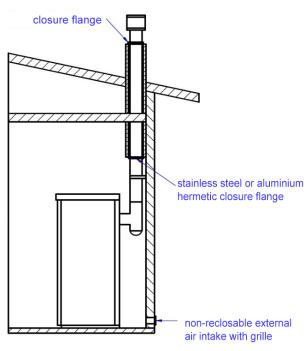
The flue pipe is one of the key features for guaranteeing the proper functioning of the stove. Thanks to the quality of the materials, the strength, the durability, the easy cleaning and maintenance, the best flue pipes are made of steel, either stainless steel or aluminised.

- In order to facilitate connection to the rigid steel flue, it is advisable to use telescopic fittings which, in addition to facilitating the procedure, also compensate for the thermal expansion of both the firebox and of the flue itself.
- It is advisable to block the chimney at the end of the stove with silicon resistant to high temperatures (1000°C). If the entrance to the existing chimney is not perfectly perpendicular to the smoke outlet of the firebox, their connection must be made using the dedicated inclined fitting. Inclination must never exceed 45°, with respect to the vertical axis.
- In case of passage through floors, an insulating sleeve of 10cm thickness must be interposed.
- The flue pipe must be insulated along its entire length. The insulation will make it possible to maintain a high fume temperature. To optimise the draught, avoid condensation and reduce deposits of unburnt particles on the walls of the flue. Use proper insulating materials (glass wool, ceramic fibre, Class A1 non-combustible materials).
- The flue pipe must be weather-proof and as linear as possible.
- Flexible and length-adjustable metal pipes may not be used.

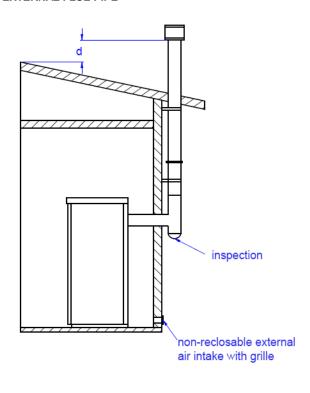


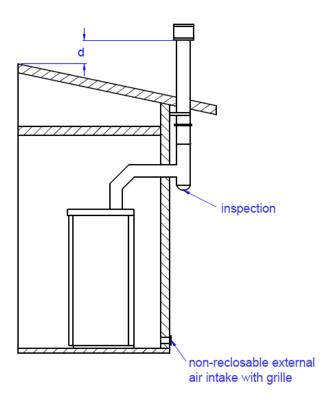
#### **EXISTING FLUE PIPE**





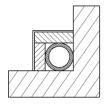
#### **EXTERNAL FLUE PIPE**



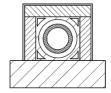


#### 04.1 TYPES OF FLUE PIPE

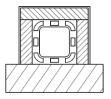
#### Examples of flue pipe:



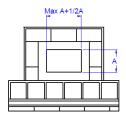
Steel flue pipe with double chamber insulated with material resistant to  $400\,^{\circ}\text{C}$ . Optimum efficiency.



Refractory flue pipe with insulated double chamber and external coating in lightweight concrete. Optimal efficiency.



Traditional clay flue pipe with cavities. Optimal efficiency.



Avoid flue pipes with internal rectangular section whose ratio between the larger and smaller side is greater than 1.5. Poor efficiency.

#### 04.2 FLUE PIPE CHARACTERISTICS

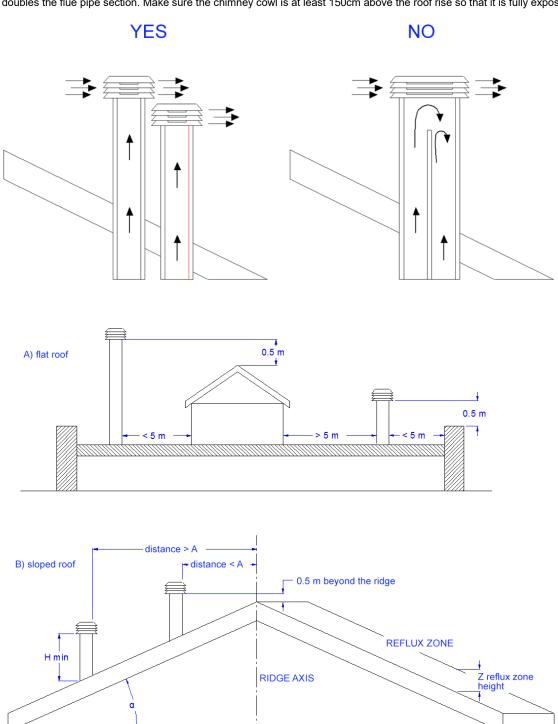
8 KW WOOD STOVE		
Chimney flue draught	12	Pa
Fume temperature	212	°C
Maximum flue gas flow rate	6.1	g/s

8.5 KW WOOD STOVE	<b>.</b>	
Chimney flue draught	10	Pa
Fume temperature	357	°C
Maximum flue gas flow rate	5.49	g/s

12.5 KW WOOD STOVE		
Chimney flue draught	12	Pa
Fume temperature	274	°C
Maximum flue gas flow rate	8.1	g/s

#### 04.3 CHIMNEY COWL

A properly installed chimney cowl ensures optimum stove functioning. The anti-downdraught chimney cowl consists of a number of components whose outlet section sum always doubles the flue pipe section. Make sure the chimney cowl is at least 150cm above the roof rise so that it is fully exposed to the wind.



Roof pitch α [°]	Horizontal width of reflux zone	Minimum height of the outlet from	Height of reflux zone Z [m]
, , , , , ,	measured from rise A [m]	the roof Hmin = Z+0,50	
15	1.85	1.00	0.50
30	1.50	1.30	0.80
45	1.30	2.00	1.50
60	1.20	2.60	2.10

#### 04.4 DRAUGHT

As they heat up, the gases formed during combustion undergo an increase in volume and, as a result, have a lower density than the cooler surrounding air. This difference in temperature between the inside and outside of the flue results in a negative pressure which increases proportionally to the flue pipe length and the temperature.

The draught must be stronger than the fume circulation resistance so that all the exhaust fumes generated during combustion inside the stove are drawn upwards through the outlet and the flue pipe. There are many meteorological factors that influence the operation of a flue pipe, rain, fog, snow, altitude, but the most important one is the wind, which can cause negative thermal pressure as well as dynamic negative pressure.

The wind action varies depending on whether it is ascending, descending or horizontal.

- · Ascending wind always results in an increased negative pressure and draught.
- · Horizontal wind results in an increased negative pressure as long as the chimney cowl was properly installed.
- Descending wind always diminishes the negative pressure, sometimes inverting it.

Excess draught causes an increase in the combustion temperature and consequently a loss in stove efficiency.

A part of the combustion fumes is drawn up through the flue pipe together with small wood particles before combustion, reducing stove efficiency, increasing fuel consumption and resulting in the emission of polluting fumes.

At the same time the high fuel temperature, due to an excess amount of oxygen, wears down the combustion chamber sooner than expected.

Instead, poor draught slows down combustion resulting in a decrease in the stove temperature, fume spillage inside the room, a loss of stove efficiency and a dangerous build-up in the flue pipe.

In order to avoid excessive draught it is appropriate to use:





#### DRAUGHT REGULATOR



#### **04.5 STOVE EFFICIENCY**

Paradoxically, highly efficient stoves may pose difficulties for fume extraction.

The correct functioning of a fireplace depends on the increase in temperature inside caused by combustion fumes.

The efficiency of a stove is determined by its ability to transfer most of the heat produced to the room to be heated. Consequently, the greater the efficiency of the stove, the the "colder" are residual fumes from combustion and, as a result, the lower the "draught".

A traditional fireplace, of approximate design and insulation, works much better when used with a traditional open fireplace, or with a poor quality stove, where most of the heat is lost with the fumes.

Buying a quality stove therefore often means having to intervene on the chimney, even if it already exists and is functioning with old systems, to better isolate it.

Poor draught results in the stove not operating when hot or in smoke spillage.

- A common mistake is to connect the stove pipe to an existing fireplace, leaving this
  to also work with the old system. In this way, two solid fuel systems are
  joined by the same flue pipe, which is incorrect and dangerous.
- If the two appliances are used simultaneously, the fume load could exceed the existing chimney flue capacity resulting in downdraught. If only one appliance is used, the fume heat will facilitate draught but the cold air coming from the other appliance not in use will cool down the exhaust fume temperature again, blocking the draught.
- Besides the problems described so far, if the two appliances are placed on different levels the communicating vessel principle might be interfered with, causing combustion fumes to be drawn in an irregular and unforeseeable way.

# add and a

#### 05. FUEL

Dry wood produces more usable heat than wet wood as it produces less smoke, less soot and less carbon dioxide. Dry wood is the correct choice to maximise use of your stove. Always remember to split the wood so that it loses moisture: the higher its water content, the greater the quantity of heat needed to ignite.

Based on the weight in Hg of a cubic metre of material, the wood can be classified as either "softwood" or "hardwood".

- "Softwood" (300--350 kg/m³ such as spruce, pine, poplar, alder, chestnut, willow) burns rapidly, producing a fiercer heat; it is therefore ideal for starting a fire but to use it as fuel would require frequent refilling of the stove. "Softwood" can also produce more creosote, meaning that the chimney will require more frequent cleaning.
- "Hardwood" (350-400 kg/m³ e.g. elm, oak, holm oak, beech, ash), instead, has a slower combustion thus producing a longer-lasting heat. It is due to these characteristics that it is preferred for domestic heating.

In terms of heating output, firewood can be divided into:

- Excellent quality: oak, ash, beech, maple.
- Fair quality: chestnut, birch and alder
- Acceptable quality: linden, poplar and willow

The calorific value depends therefore, on the density of the wood (that varies based on its type) and on its moisture content. The heat output of the stoves is directly affected by this factors. Depending on its moisture content, it can be indicated in:

% of humidity	Calorific heat output kcal/kg
15%	3490
20%	3250
25%	3010
30%	2780
35%	2450
40%	2300

On average, a well seasoned wood has a calorific value of 3200 kcal/kg.

#### 06. INSTALLATION WARNINGS

#### 06.1 HERMETIC STOVE

The hermetic wood stove body is available for outputs 8 and 12.5 kW. If properly connected by means of a suction tube, these stoves draw the combustion air and the air necessary for glass cleaning directly from outside and not from the room where they are installed, preserving the oxygen in the room. Using coaxial tubes, the air will be pre-warmed contributing to improved combustion and lower emissions into the atmosphere. Ideal for passive houses, they offer best comfort at the lowest cost.

Before installation, the following indications must be respected:

Select the position where the stove is to be installed and:

- Choose whether the appliance will have a rear or upper flue gas outlet.
- Provide the connection to the flue pipe for the expulsion of the fumes.
- Provide the external air intake (combustion air) and check for its presence: it must be drawn from a free space (not spaces where extractor fans exist or without ventilation) or from outside.
- Place the stove on the floor in a position that is advantageous for connection with the flue pipe and near the "combustion air" intake
- The appliance must be installed on a floor with an adequate loading-bearing capacity. Should the existing floor not comply with the requirement above, proper measurements must be taken (for instance, the installation of a load distribution plate).
- All the structures which could catch fire if exposed to excessive heat must be protected. Flooring made from wood or inflammable materials must be protected using non-combustible materials (e.g. 4mm-thick sheet metal or ceramic glass).
- The appliance installation must ensure easy access for cleaning of the stove, exhaust pipes and flue pipe.
- This appliance is not suitable to be installed on a shared flue pipe.
- During normal operation, the stove draws air from the room where it is installed. Therefore, an external air intake must be positioned at the same height of the pipe located on the stove back. When it is operational, the stove can cause a negative pressure in the room where it is installed. Therefore there should not be other naked flame devices in the same room.
- The combustion air intake (Ø 80mm) must be connected directly to the outside or to adjacent rooms provided they are fitted with external air supply vents (Ø 80mm) and are not used as bedrooms or bathrooms or, whenever a fire hazard exists, as storage rooms, garages, combustible material warehouses, etc. The air vents must be placed in such a way that they cannot be clogged either from the outside or inside and must be protected using a grille, a metal mesh or other suitable means provided they do not reduce the minimum section. For the connection to the external intake, it is necessary to break the pre-cuts in the lower part of the stove back and to connect the pipes with a dedicated seal to the appropriate intake.
- If the stove is to be installed in rooms where it is surrounded by combustible materials (e.g. furniture, wood cladding, etc.), the following minimum clearances must be complied with: <u>"SEE STOVE DATA PLATE"</u>
- The 8.5 kW stove does not have a connection to the combustion air intake.
- It is however advisable, in addition to respecting the minimum distances, to install heat-resistant flame-retardant insulating panels (rock wool, aerated concrete, etc.)

The following is recommend:

Promasil 1000

Classification temperature: 1000°C

Density: 245 kg/m³

Shrinkage at reference temperature, 12 h: 1.3/1000°C %

Cold crushing strength: 1.4 MPa Bending strength: 0.5 MPa

Reversible thermal expansion:  $5.4x10^{-6} \text{ m/mK}$ 

Specific heat capacity: 1.03 kJ/kg K

Thermal conductivity  $\lambda$ : 200°C  $\rightarrow$  0.07 W/mK 400°C  $\rightarrow$  0.10 W/mK 600°C  $\rightarrow$  0.14 W/mK 800°C  $\rightarrow$  0.17 W/mK Thickness: 40 mm

#### 07. INSTALLATION

Unpack the stove: be careful not to damage the product at the time of unpacking.

Check the stove's legs and adjust them so that the stove is stable.

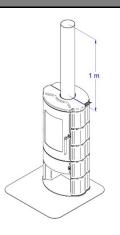
Place the stove so that the door and any window openings are not against the walls.

After connecting the stove to the combustion air inlet join the coupling device to the flue pipe.

ATTENTION: the 8 kW and 12.5 kW stoves must be installed with a minimum of 1 meter of  $\emptyset$  150 pipe, certified according to the EN1856-2 standard.

The exhaust fume pipes must be suitable for wood-burning stoves and must therefore be made from coated steel or stainless steel, with a diameter of 150 mm and fitted with adequate seals.

The 8.5 kW stove has a fume outlet diameter of 120 mm. Follow the same directions listed above.



#### Stove ignition

To light the stove, small (dry) logs and possibly ecological fire-lighters are required. Open the primary and secondary air adjustment device using the levers and position the logs as in the photo. After positioning the logs, place the fire starters below the wood and light them up. Close the door and wait for the flame to ignite all the wood logs positioned, then close the primary air adjustment device. Failure to close this adjustment device could cause the stove to overheat and its parts to break

Good ignition depends very much on the draught of the flue pipe: if the ignition is difficult, the flue pipe will not have the recommended draught due to the fact that it is cold and the stove will require more time to reach the intended operating conditions.

In this case, we recommend that you open the ash drawer or keep the fire door slightly open.







#### ATTENTION: never use flammable liquids to light the logs.

Furthermore, the paint could still be fresh and could release intense odours: regarding the first ignition, the environment should be well ventilated. Open doors and windows in order to obtain an air current that frees the room from odours.

It is also possible that the product may undergo slight deformations, as the structure is made of steel, and therefore slight noises or crunches may be heard. This is absolutely normal and should not be considered a defect.

#### Combustion

To obtain the best combustion, follow the parameters below:

	8 kW stoves	8.5 kW stoves	12.5 kW stoves
Amount of wood (kg/h)	1.9	2	2.9
Primary air register	Closed	½ open	Closed
Secondary air adjustment device	Almost fully open (80%)	/	Open
Refuelling interval (min)	45	45	45
Wood log length (cm)	25	25	33
Draught (Pa)	12	10	12

Once the stove is started up and is fully operational, it will be possible to regulate combustion through the secondary air adjustment device located in the upper part of the stove. The right knob functions in the same way as the lever. By turning the knob clockwise, the air grille will be closed; conversely, by turning the knob anti-clockwise the air grille will be opened





As for the 8.5 kW stove, combustion cannot be regulated with the secondary air adjustment device because it is not present. The only way to regulate it is to act on the primary air regulator located on the firebox door.



When refilling with wood it would be advisable to open the secondary air adjustment device (NOT THE PRIMARY ONE). Slightly open the door so that the stove takes in oxygen, load the wood and close the firebox door. At the time of refilling there should be no lit fire in the chamber as, depending on the efficiency of the fireplace, there may be a loss of fumes into the environment generated by the fire. Therefore, refilling is only recommended when there are embers burning on the fire bed.

#### CAUTION:

- Do not introduce into the stove an amount of fuel greater than that recommended in this manual.
- Don't smother the fire by closing the air vents.
- Do not leave the primary air adjustment device open (in the 8 kW and 12.5 kW stoves) during normal operation, thus avoiding overheating of the appliance and subsequent deformation of it or the damaging of other parts such as the glass.
- Do not leave the firebox door open.
- Use proper protection equipment during refuelling: the firebox door handle and the adjustment devices might be very hot when the stove is operational.
- If the coals are extinguished, light them up with new wood shims to start the fire. If this does not occur, gases may form in the combustion chamber and subsequently, in extreme cases, an explosion may occur.
- Identify the correct ignition and the right amount of air (by adjusting the adjustment devices) to ensure that the stove works properly, based on the characteristics of the fireplace and wood.
- The firebox chamber is made of a material called vermiculite. Although it is resistant, it is advisable not to throw wood onto it during refilling. Breakage due to user incorrect behaviour in loading wood is not covered by the warranty.
- Over time, however, it is possible that small cracks may form in the vermiculite. This is absolutely normal and in no way affects the correct functioning of the stove.

#### 09. CLEANING AND ROUTINE MAINTENANCE

The stove requires simple and frequent cleaning to guarantee maximum efficiency and correct operation.

The Purchaser must regularly clean the stove, following the instructions contained in this Instruction Manual. Failure to clean and/or to perform ordinary maintenance of the stove can cause: operating anomalies, clogging of the pipes, inefficient or slow combustion, overheating of the stove and catching fire of the same.

Eva Stampaggi S.r.l. assumes no criminal and/or civil liability, direct and/or indirect for the malfunction of the stove and for damage to persons or property caused by the failure/incorrect cleaning and routine maintenance of the stove.

Perform daily cleaning in a completely cold stove as follows:

- Empty the ash drawer, vacuuming it or by throwing the ash into the domestic waste;
- Vacuum the combustion chamber, ensuring that there are no burning embers remaining. If embers are still burning, the vacuum cleaner will catch fire;
- Remove the ash that collects inside the firebox and on the door.
- Clean the glass with a damp cloth or with a ball of damp newspaper dipped in ash. If the operation is performed with the stove hot there is a risk of the glass exploding.

Caution: Only use a dry cloth to clean the stove. Do not use abrasive material or products that could corrode or bleach surfaces.

#### 10. NON-ROUTINE CLEANING AND MAINTENANCE

The Buyer must have the flue and flue pipe cleaned annually, before winter, by qualified technical personnel and retaining the documentation to be shown in the event of activation of the warranty.

Cleaning must also be carried out before resuming use of the stove, as during the summer there may have been impediments to the regular flow of exhaust gases (e.g. nesting, fouling or obstruction).

The lack of extraordinary maintenance can cause: depression with poor draught and a slow flame, clogging of the fire pit and pipes, overheating of the stove and fire in the smoke pipe.

Eva Stampaggi S.r.l. assumes no criminal and/or civil liability, direct and/or indirect for the malfunction and those resulting from people or things caused by the failure/incorrect extraordinary maintenance of the stove.

It is not uncommon, at the first cold spell and with wind for fires to ignite in the chimney due to the residue build up; some advice in the unfortunate event of this happening is:

- Block air supply to the pipe immediately;
- Use large handfuls of sand or salt, not water, to extinguish the fire;
- Move objects and furniture away from the hot chimney.

Caution: Only use a dry cloth for cleaning the outside of the stove. Do not use abrasive material or products that could corrode or bleach surfaces.

#### 11. YEARLY SCHEDULED MAINTENANCE

Date 1st maintenance	_/	_/
(Technical Assistance Centre stamp)		
Date 2nd maintenance		/
(Technical Assistance Centre stamp)		
Date 3rd maintenance	_/	_/
(Technical Assistance Centre stamp)		

#### **CERTIFICATE OF INSTALLATION AND TESTING**

CUSTOMER:	Dealer Stamp:			
STREET/ROAD:				
CITY:				
POSTAL CODE:	Installer stamp:			
PROVINCE:	-			
TEL:	-			
Delivery date:	First name:			
Delivery date:	Last Name:			
Equipment mod.:	Address:Postcode:			
Serial number: Year:	Location:			
	Tel.:			
The customer acknowledges that, upon completion of the installation of the device, the works were carried out professionally and in accordance with the instructions in this user manual. The same also states that they acknowledge perfect functioning and are aware of the information needed to correctly use, operate and perform maintenance on the appliance.				
CUSTOMER Signature DEALER / INSTALLER Signature				

#### Warranty

Eva Stampaggi S.r.l. guarantees that the stove is built in accordance with EN 13240 (wood-burning stoves) EN 14785 (pellet stoves) and EN 12815 (wood-burning stoves and stoves), using high quality and non-polluting materials.

Eva Stampaggi S.r.l. guarantees that the stove is free from defects that make it unsuitable for its intended use or significantly reduce its value. The rules of the Italian Civil Code or applicable national law governing the guarantee in the sales contract, or applicable national law ex D. Int.

Any non-conformity can be claimed under the guarantees and procedures provided for in Legislative Decree 206/2005, provided that the Buyer was aware of the defect, or could not ignore it with ordinary diligence, or if the lack of conformity derives from instructions or materials provided by the same.

The warranty excludes malfunctions, defects and/or faults and consequent damages, resulting from property and/or persons, attributable to an abnormal and/or improper use of the product and/or not in compliance with safety regulations and/or the "Wood Stove Instruction Manual", or resulting from an installation that does not comply (to which the absence of documents certifying such compliance is also equated) with current regulations and safety directives, or performed by unqualified personnel (UNI10683 and UNIEN 1443), or when, by way of example, there is a direct discharge to the wall.

Likewise, any non-conformity that may be randomly attributed to a use or installation of the product that does not comply with applicable laws and regulations and/or the instructions contained in this "Wood Stove Instruction Manual" will not be covered by warranty.

The aforementioned warranty is also excluded for defects in conformity, malfunction, defects and/or faults and the consequent damage, caused to property and/or persons, resulting from the use of the stove in a manner that does not comply with safety directives.

The warranty for malfunction, anomalies and/or defects and/or faults is invalid and Eva Stampaggi S.r.l. does not assume any responsibility for damage caused to property or to persons resulting from the first ignition not being performed by a specialist technician, to whom the absence of such documents is also related, proving such operation; breaching of and/or non-compliance with the provisions of this Instruction Manual; from the lack of cleaning and ordinary maintenance; the lack of cleaning and extraordinary maintenance performed by specialist technical personnel, to whom the absence of documents proving such maintenance is also related; from improper use of the stove; the lack of installation requirements; failure to comply with the procedures for reporting defects of conformity provided for in Italian Legislative Decree 206/2005; from the use of unsuitable fuel; from modifications and/or repairs carried out without prior communication and relative authorisation from Eva Stampaggi S.r.l.; from the use of non-original and/or non-specific stove spare parts.

The above list must be considered non-exhaustive and therefore the cases not expressly indicated but which, by virtue of analogical interpretation, can be equated with the cases listed must also be considered included among the cases of exclusion of the guarantee.

All the following differences related to the natural characteristics of the coating materials are excluded from the warranty: the grains of the stones that are the main characteristic and that guarantee their uniqueness; any small cracks or cracks that could be highlighted in ceramic/majolica coatings; any differences in shades and shades on ceramic/majolica coatings; door glass; gaskets; masonry works.

Eva Stampaggi S.r.l. assumes no responsibility for: damage to chrome finished and/or anodised metal parts and/or painted or otherwise with treated surfaces, whether due to rubbing or impact with other metals; damage to chrome finished and/or anodised metal parts and/or painted or with treated surfaces, whether due to improper maintenance and/or cleaning with products or chemical agents (said parts must be cleaned using only water); damage to mechanical components and mechanical parts due to improper use or installation by non-specialist personnel or for installation not in compliance with the instructions contained in the packaging; damage to electrical or electronic components and parts due to improper use or installation by non-specialist personnel or for installation not in compliance with the instructions contained in the packaging.

Warning: after purchase, keep the warranty certificate together with the original packaging of the product, the installation and testing certificate and the receipt issued by the seller. The date of the sales tax document will determine the actual duration of the warranty.

#### The warranty provided shall be subject to the following terms and conditions:

The after-sales service is managed by our staff who may be contacted on 0438.35469 or by e-mail at assistenza@evacalor.it

Our qualified staff will provide you with information concerning technical, installation or maintenance problems.

If the problem cannot be resolved over the phone, out staff will forward the issue on to the user's Technical Assistance Centre, who will guarantee service within five working days.

Any parts replaced during the warranty period shall be covered for the remaining period of the purchased product warranty.

The manufacturer shall not pay the customer any indemnities for the inconvenience of not being able to use the product during the period required for repairing. Should it be necessary to replace the product, the manufacturer will deliver it to the dealer who will then deliver it to the end user following the same procedure as for the product purchase.

The warranty is valid in Italy; in the event of sale or installations carried out elsewhere, the guarantee must be recognised by the distributor in that region.

The warranty is carried out with the repair or replacement of defective parts, or defective parts or the entire product, at the discretion of the company.

#### When requesting assistance it is necessary to have to hand:

- Serial number
- Stove model
- Purchase date
- Purchase location
- Warranty start-up certificate completed by the specialist Technical Support Centre

#### IMPORTANT:

EVA STAMPAGGI ADVISES TO CONSULT WITH ITS AUTHORIZED DEALERS AND SERVICE CENTERS.

AN INSTALLATION ACCORDING TO THE LAW IS MANDATORY, EVA STAMPAGGI STRONGLY RECOMMENDS A FIRST IGNITION OF ITS PRODUCTS WITH A QUALIFIED TECHNICIAN.

EVA STAMPAGGI HAS NO LIABILITY OF ONLINE SALES AND RELATED OFFERS, BECAUSE IT DOES NOT MAKE DIRECT SALES TO THE GENERAL PUBLIC.

FOR ANY TECHNICAL PROBLEM DURING THE PERIOD OF THE LEGAL WARRANTY, THE PROCEDURE REQUIRES TO CONTACT THE DEALER OR DIRECTLY OUR AFTER SALE SERVICE.

#### WARNING for proper waste disposal of electrical and electronic equipment (WEEE), according to the European Directive 2002/96 / EC and the subsequent amendment 2003/108 / EC.



The presence of this symbol applied to the product determines that it is NOT a refusal to be considered generic, but must be demolished and disposed of in compliance with the rules in force in your country, making sure that the collection centers are in accordance with the law and respectful of the environment. The responsibility for such disposal is to be borne by the owner and to not incur sanctions or adverse effects on the environment and health, we recommend you contact the local administration, the local waste disposal center or the retailer directly to get more information about places and ways of collecting.

Proper waste disposal is important not only for the environment and the health of citizens, but also because this operation leads to a recovery of materials that have significant energy and resource savings.

Eva Stampaggi S.r.l. Via Cal Longa Z.l. I - 31028 Vazzola (Treviso - Italy) Tel. +39.0438.740433 rollover lines Fax +39.0438.740821

Email: info@evacalor.it

**Dealer Stamp and Signature** 



Eva Stampaggi S.r.l. Via Cal Longa Z.l. 31028 Vazzola (TV) ITALIA Tel: +39 0438 740433

Fax: +39 0438 740821

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