

PALAZZETTI

AUSTRALIA

ANNA



INSTALLATION MANUAL

Palazzetti Australia

Unit 1, 57-59 Cameron St, Cranbourne, VIC, 3977

Phone: (03) 5995 000 - Email: enquiries@palazzetti.com.au - Web: palazzetti.com.au

INDEX

1 INTRODUCTION

- 1.1 SYMBOLS
- 1.2 INTENDED USE
- 1.3 PURPOSE AND CONTENTS OF THIS MANUAL
- 1.4 HOW TO KEEP THIS MANUAL
- 1.5 UPDATES TO THE MANUAL
- 1.6 GENERAL INFORMATION
- 1.7 MAIN REFERENCE STANDARDS
- 1.8 PRODUCT WARRANTY
- 1.9 MANUFACTURER'S LIABILITY
- 1.10 INTENDED USERS
- 1.11 TECHNICAL SERVICE
- 1.12 SPARE PARTS
- 1.13 IDENTIFICATION LABEL
- 1.14 DELIVERY OF THE STOVE

2 SAFETY WARNINGS

- 2.1 INSTALLATION WARNINGS
- 2.2 MAINTENANCE WARNINGS
- 2.3 WARNINGS FOR THE USER

3 FUEL SPECIFICATIONS

- 3.1 FUEL SPECIFICATIONS
- 3.2 STORING THE PELLETS

4 HANDLING AND TRANSPORT

- 4.1 REMOVING THE STOVE FROM THE PALLET

5 INSTALLATION

- 5.1 GENERAL INFORMATION
- 5.2 SAFETY PRECAUTIONS
- 5.3 STOVE INSTALLATION SITE
- 5.4 COMBUSTION AIR
- 5.5 FLUE GAS EXHAUST
- 5.6 LEVELLING THE STOVE
- 5.7 SYSTEM CONNECTIONS
- 5.8 IMPROVING THE COMBUSTION

6 INSTALLATION MODES

- 6.1 COAXIAL PIPE
- 6.2 SINGLE WALL PIPE AND FREE AIR INTAKE
- 6.3 SINGLE WALL PIPE AND OUTSIDE AIR CONNECTION

7 MAINTENANCE

- 7.1 MAINTENANCE

8 DECOMMISSIONING AND DISPOSAL

1 INTRODUCTION

The appliance is manufactured and tested to conform with the safety standards indicated in the applicable European directives.

This manual is intended for owners, installers, users and maintenance personnel of stoves and is an integral part of the product. If there are any doubts regarding the contents of this manual, or for any other explanations please contact the manufacturer or an authorised service centre, quoting the paragraph number in question.

No printing, translation and reproduction of this manual, in part or whole, is allowed without the permission of PALAZZETTI. The technical information, illustrations and specifications included in this manual may not be disclosed.

Do not operate the appliance if any of the instructions provided in the manual are not understood; if there are any doubts always contact specialist PALAZZETTI personnel for explanations.

PALAZZETTI reserves the right to modify the technical and/or functional specifications of the stove at any time, without prior notice.

1.1 SYMBOLS

The most important points in this manual are highlighted by the following symbols:



INSTRUCTION: Instructions concerning correct stove operation and the responsibilities of operators.



IMPORTANT: This denotes very important information.



DANGER: This specifies the behaviour required to prevent accidents or damage to materials.

1.2 INTENDED USE



The product is a domestic heating stove, powered exclusively with wood pellets, with automatic operation.

The stove can only operate with the firebox door closed.

Never open the door when the stove is operating.



The appliance is not intended for use by people (including children) with limited physical, sensorial or mental abilities, or without sufficient experience or knowledge, unless they are supervised or instructed on the use of the appliance by a person responsible for their safety.



The intended use of the stove described above and the configurations available are the only ones permitted by the manufacturer: never use the stove in any way not described in the instructions provided.

1.3 PURPOSE AND CONTENTS OF THIS MANUAL

The purpose of this manual is to provide the fundamental and essential rules for correct installation, maintenance and use of the product. Carefully following these rules will ensure a high level of stove safety and productivity.

1.4 HOW TO KEEP THIS MANUAL

STORAGE AND REFERENCE

This manual must be kept with care and must be always available for reference by the user and by assembly and maintenance personnel.

The installation manual is an integral part of the stove.

DAMAGE OR LOSS

If required, an additional copy can be ordered from PALAZZETTI.

SALE OF THE STOVE

If the stove is sold the user must also provide the new owner this manual.

1.5 UPDATES TO THE MANUAL

This manual represents the state-of-the-art at the time the stove was introduced onto the market.

1.6 GENERAL INFORMATION

REQUESTING INFORMATION

If information is requested from the manufacturer of the stove, always refer to the serial number and other identifying data shown on the product's identification label.

SPECIAL MAINTENANCE

Special maintenance operations must be carried out by qualified personnel who are authorised to work on the model of stove that this manual refers to.

RESPONSIBILITY FOR INSTALLATION PALAZZETTI accepts no responsibility for the work carried out to install the stove; such responsibility lies with the installer, who is required to carry out checks on the flue and air intake and ensure installation is completed correctly. Furthermore, all safety standards required by relevant legislation in force in the country where the stove is installed must be complied with.

USE

The stove must only be used in compliance with the instructions provided in this manual, as well as with all safety standards required by relevant legislation in force in the country where the stove is installed.

1.7 MAIN REFERENCE STANDARDS

- 1) **Directive 2014/35/UE:** "Electrical equipment designed for use within certain voltage limits".
- 2) **Directive 2014/30/UE:** "Approximation of the laws of the Member States relating to electromagnetic compatibility".
- 3) **Directive 89/391/EEC:** "Introduction of measures to encourage improvements in the safety and health of workers at work".
- 4) **EU Regulation 305/2011:** "sets harmonised requirements for the sale of construction products in abrogation of Directive 89/106/EEC".
- 5) **Directive 199/34/CE:** "Approximation of the laws, regulations and administrative provisions of the Member States concerning liability for defective products."
- 6) **Directive 2014/53/UE:** "Radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity".
- 7) **EN 14785:2006:** "Residential space heating appliances fired by wood pellets – Requirements and test methods".

1.8 PRODUCT WARRANTY

In order to make use of the product warranty pursuant to Directive 1999/44/EC, users must fully comply with the instructions specified in this manual, and specifically:

- always use the stove within its operating limits;
- always carry out regular and thorough maintenance;
- allow the stove to be used by people of proven ability, attitude and suitably trained for the purpose;
- use original spare parts made specifically for the model of stove in question.
- In addition, the following must be provided:
- tax receipt showing the purchase date.
- certificate of conformity of installation issued by the installer.

Failure to follow the instructions provided in this manual will render the warranty void.

1.9 MANUFACTURER'S LIABILITY



By providing this manual, PALAZZETTI declines all liability, both civil and criminal, direct or indirect, deriving from:

- installation not in compliance with the standards in force in the country concerned and with safety directives;
- partial or total failure to follow the instructions provided in this manual;
- installation by unqualified and untrained personnel;
- use not in compliance with safety directives;
- modifications and repairs on the stove that are not authorised by the manufacturer;

- use of spare parts that are not original or not specific for the model of stove;
- lack of maintenance;
- exceptional events.

1.10 INTENDED USERS



The user of the stove must be a responsible adult with sufficient technical knowledge to carry out routine maintenance on the parts of the stove.



Make sure children do not play close to the stove while it's operating.

1.11 TECHNICAL SERVICE

PALAZZETTI has an extensive network of service centres staffed by specialists trained directly by the company.

Please contact our head office or sales network for details of your nearest authorised service centre.

1.12 SPARE PARTS

Only use original spare parts.

Do not wait for components to become worn out before replacing them.

Replace a worn component before it malfunctions helps prevent accidents due to sudden breakages, which may cause serious harm to people and things.

Perform the periodical maintenance checks as described in the chapter on "Maintenance".

1.13 IDENTIFICATION LABEL

The serial number plate on the stove shows all the typical product data, including the manufacturer's details, the serial number and **CE** markings.

1.14 DELIVERY OF THE STOVE

The stove is delivered packaged in a cardboard box or shrink-wrap and secured to a wooden pallet for handling by forklift and/or other equipment.

The following material is provided inside the stove:

- instruction manuals;
- tool for opening of the firebox door (only on models where featured).

2 SAFETY WARNINGS

2.1 INSTALLATION WARNINGS

Comply with the requirements specified in this manual.

The stove assembly and dismantling instructions are reserved exclusively for specialist technicians.

Users should always contact our service centre to request work to be performed by qualified technicians. Before having work performed by other technical personnel verify their effective technical competence.

Responsibility for work carried out in the place where the stove is installed lies with the user; the user is also responsible for making sure the installation checks are completed.

The user must abide by all local, national and European safety requirements.

The appliance must be installed on floors with a suitable load-bearing capacity.



Make sure that the flue and air intake duct arrangements correspond to the type of installation.

Do not make any electrical connections using temporary or uninsulated cables.

Make sure the electrical system is earthed correctly.

Before starting to assemble or dismantle the stove, the installer must heed the safety precautions required by law, specifically:

- 1) do not work in adverse conditions;
- 2) always be in a fit mental-physical state for working and make sure that personal protective equipment is in perfect working order;
- 3) always wear safety gloves;
- 4) always wear safety shoes;
- 5) always use electrically insulated tools;
- 6) make sure that the area being used for assembly and dismantling is clear of any obstacles.

2.2 MAINTENANCE WARNINGS



Comply with the requirements specified in this manual.

- Use always personal protective equipment and other means of protection.
- Before starting any maintenance work make sure that the stove, if it had been operating, has cooled down.
- If even just one of the safety devices is not calibrated or not working, the stove must be considered out-of-service.
- Disconnect power before working on electrical or electronic parts and connectors.

2.3 WARNINGS FOR THE USER



Prepare the stove installation site in accordance with local, national and European regulations.

- As the stove is a heating appliance it has very hot outside surfaces. For this reason maximum care must be paid during operation, specifically:



do not touch or get too close to the glass door to avoid getting burned; do not look at the flame for a long time

- do not touch the flue;
- do not perform any type of cleaning;
- do not remove the ash;
- do not open the glass door;
- do not open the ash bin (where featured);
- The unit can be used by children over the age of 8, and by people with reduced physical, sensory or mental capabilities, or with no experience or necessary knowledge, as long as they remain under surveillance or after they have received instructions on the safe use of the unit and have understood the dangers involved. Children must not play with the unit. The cleaning and maintenance that must be performed by the user must not be carried out by children without supervision.
- Non-specialised users must be protected from access to any part that may expose him/her to dangers. He/she must therefore not be allowed to perform operations on internal parts at risk (electrical or mechanical), not even if the electrical power supply is disconnected
- Comply with the requirements specified in this manual.
- Follow the instructions and warnings highlighted on the metal labels affixed to the stove.
- These labels are safety devices, therefore they must always be perfectly legible. If damaged or illegible they must be replaced, contacting the manufacturer for an original spare label.
- Only use fuel compliant with the specifications shown in the corresponding chapter of this manual.
- Strictly follow the routine and special maintenance plan.
- Do not use the stove without first having performed the daily inspection as specified in the chapter on "Maintenance" in this manual.
- Do not use the stove in the event of malfunctions, suspected breakage or unusual noises.
- Do not pour or spray water onto the stove when operating or to extinguish the flame in the burn pot.
- Do not switch the stove off by unplugging the power cord.
- Do not rest your weight on the open door as this may affect stability.
- Do not use the stove in any way as a support or anchor.

- Do not clean the stove until the structure and ash have completely cooled down.
- Touch the door only when the stove has cooled down.
- Perform all operations without haste, in such a way as to ensure maximum safety.
- In the event of fire in the chimney switch the stove off using the procedure.
- In the event of stove malfunctions due to flues with incorrect draught, clean the flue according to the procedure.
- The flue must be cleaned as described. Do not touch the painted parts during operation to avoid damaging the paintwork.



fig. 3.1

3 FUEL SPECIFICATIONS

3.1 FUEL SPECIFICATIONS

Pellets (Fig. 3.1) are made from various types of mechanically compacted wood in compliance with environmental protection standards. Pellets are the only fuel that can be used on this type of stove. The efficiency and heat output of the stove may vary in relation to the type and quality of pellets used.

The features of the natural wood pellets made from sawdust (also called “pellets”) certified class A1 according to ISO 17225 2 (ENplus A1, DIN Plus or NC 444 category “NF Wood Pellets Biofuels Quality High Performance”.

The stove has a pellet hopper with the capacity specified in the technical data table in the Product Booklet enclosed.

The pellet hopper is located at the top of the stove. It must always be able to be opened to load the pellets, and must remain closed during operation.



Due to temperature control requirements, operation on traditional wood is not possible.



The stove must not be used as a rubbish incinerator.

3.2 STORING THE PELLETS



The pellets must be kept in a place that's dry and not too cold.

It's suggested to keep some sacks of pellets in the same room where the stove is installed or an adjacent room, as long as the temperature and humidity are acceptable.

Damp and/or cold pellets (5°C) reduce the fuel heat value and mean the burn pot (unburned material) and firebox will need to be cleaned more frequently.



Pay special care when storing and handling the sacks of pellets. Make sure these are not crushed to prevent the pellets from becoming sawdust.

Sawdust introduced into the hopper may block the pellet feed system.

Use of poor quality pellets may affect normal pellet stove operation and render the warranty void.

4 HANDLING AND TRANSPORT

The stove is delivered complete with all parts included.

Beware of the tendency of the stove to tip over.

The stove's centre of gravity is towards the front of the appliance.

Always keep this in mind when moving the stove on the transport pallet.

When lifting avoid jolts or sudden movements.

Make sure that the forklift capacity exceeds the weight of the stove being lifted.

The operator of the forklift or other hoisting equipment is responsible for lifting the loads.



Prevent children from playing with the packaging components (e.g. film and polystyrene). Danger of suffocation!

4.1 REMOVING THE STOVE FROM THE PALLET

To remove the stove from the transport pallet follow the instructions shown in the “Product Booklet” enclosed.

5 INSTALLATION

5.1 GENERAL INFORMATION

The following paragraphs provide instructions that must be complied with in order to ensure maximum efficiency of the product purchased.

The following instructions are however subordinate to compliance with any national, regional and local laws and standards in force in the country where the product is installed.

The stove must be installed by qualified personnel in compliance with EN 10683.

5.2 SAFETY PRECAUTIONS

Responsibility for work carried out in the place where the stove is installed lies with the user; the user is also responsible for making sure the installation checks are completed.

The user must abide by all local, national and European safety requirements.

The appliance must be installed on floors with a suitable load-bearing capacity.

The stove assembly and dismantling instructions are reserved exclusively for specialist technicians. Users should always contact our service centre to request work to be performed by qualified technicians.

Before having work performed by other technical personnel verify their effective technical competence. Before starting to assemble or dismantle the stove, the installer must heed the safety precautions required by law, specifically:

- 1) do not work in adverse conditions;
- 2) always be in a fit mental-physical state for working and make sure that personal protective equipment is in perfectly working order;
- 3) always wear safety gloves;
- 4) always wear safety shoes;
- 5) always use electrically insulated tools;
- 6) make sure that the area being used for assembly and dismantling is clear of any obstacles.

5.3 STOVE INSTALLATION SITE

The enclosed "Product technical details" show the minimum clearances from combustible materials and objects expressed in centimetres that must be observed when positioning the stove; for non-flammable walls/objects, these clearances can be halved.

Protect all structures that may catch fire if exposed to excessive heat.

Floors made from flammable materials such as: wood, parquet, linoleum, laminates or carpets must be protected by a suitably-sized fireproof base underneath stove. Such base may be made from steel, slate, glass or stone and must cover the floor in the part underneath the stove and the flue attachment, and must extend at least 50 cm at the front.

The manufacturer declines all liability for any alterations to the characteristics of the material making up the floor underneath the protective base.

Any elements made from wood (e.g. beams) or other combustible material located near the stove should be protected with fireproof material.

Flammable walls or elements must be kept at least 150 cm away from the stove.



Leave enough clearance for maintenance work.

Make sure the minimum distance from flammable materials (x) is observed, as shown on the pipes used to make up the flue or chimney (Fig. 5.2).

Pi = Parete infiammabile

Pp = Protezione pavimento

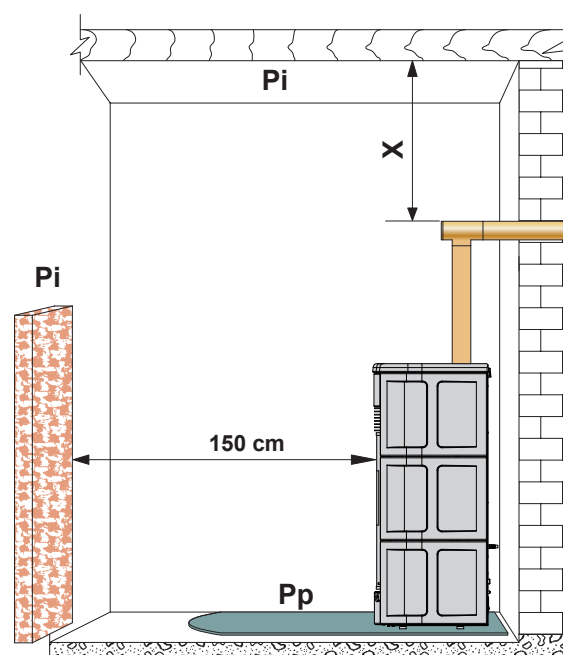


fig. 5.2

5.4 COMBUSTION AIR



During operation the stove takes in a certain amount of air from the room where it's installed (except for the "Ermetica" series products that can take in air directly from the outside); this air must be replaced through an opening to the outside from the room (Fig. 5.3 - PA = Fresh air vent).

If the wall behind of the stove is an outside wall, make an opening for drawing in combustion air around 20-30 cm above the floor, observing the dimensions shown on the product data sheet at the end of this booklet.

A permanent non-closable vent cover must be placed on the outside of the opening; in especially windy areas or places exposed to bad weather, install rain and wind protection elements.

Make sure that the air vent is located in such a way that it can't be accidentally obstructed.

If it's not possible to make a fresh air opening in the wall behind the stove (not a perimeter wall), an opening must be made on the wall in the room where the stove is installed that faces the outside.

If no fresh air opening can be made in the room, it can be made in an adjacent room as long as the two rooms are connected by a ventilation grill (Fig. 5.4 - C = Shutter box, G = Grill, S = Shutters)

Standard UNI 10683 prohibits combustion air being drawn in from garages, combustible material stores or places where there is a fire risk.

If there are other heating appliances in the same room, the fresh air vents must guarantee the required volume of air for correct operation of all the appliances.

If one or more exhaust fans (range hoods) are installed and operating in the room where the stove is located, combustion problems may occur due to a lack of combustion air.

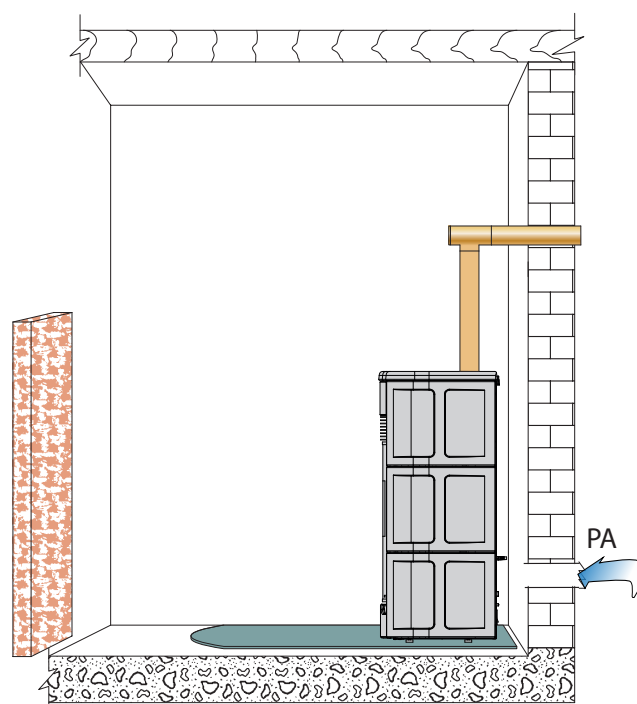


fig. 5.3

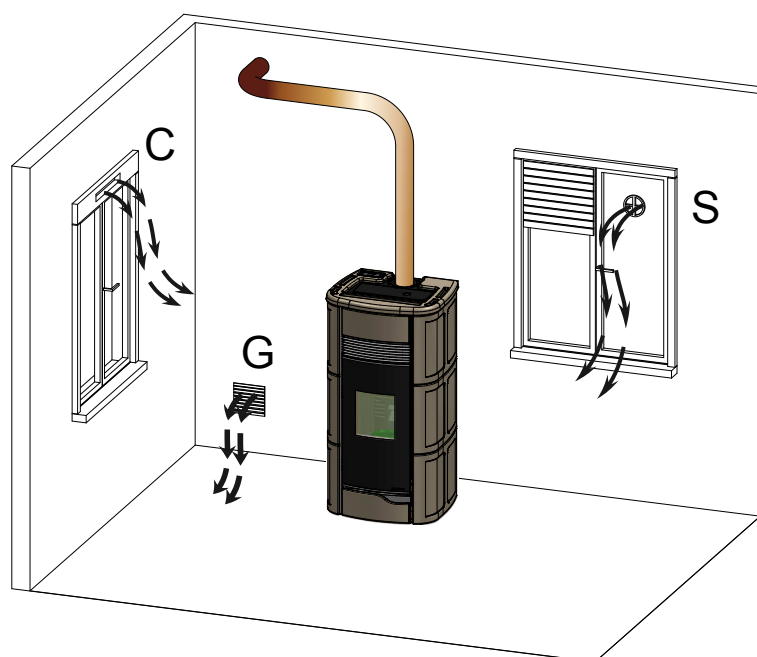


fig. 5.4

5.5 FLUE GAS EXHAUST

The stove operates with negative pressure in the combustion chamber, and consequently the flue gas discharge must be airtight.

The stove must be connected to its own separate flue gas exhaust system capable of ensuring adequate atmospheric dispersion of the combustion byproducts.

The components making up the flue gas exhaust system must be suitable for the specific operating conditions and bear the CE mark.

! An initial vertical section measuring a minimum of 1.5 metres is required to ensure correct flue gas exhaust.

There should be at least three changes in direction along the flue, in addition to the flue connection at the rear of the stove, using 45 or 90° angle connectors or 'T' connectors (Fig. 5.7).

Use always a 'T' connector with inspection cap on all horizontal or vertical changes in flue direction.

The maximum length of horizontal sections is 2-3 m with an upwards slope of 3-5% (Fig. 5.7).

Anchor the flues to the wall using special collars.

The flue gas exhaust attachment **MUST NOT BE** connected to:

- a chimney used by other heat generators (boilers, stoves, fireplaces, etc.....);
- air exhaust systems (range hoods, vents, etc.....) even if these are ducted.

Shut-off or draught valves must not be used.

Combustion byproducts must be discharged through the roof.

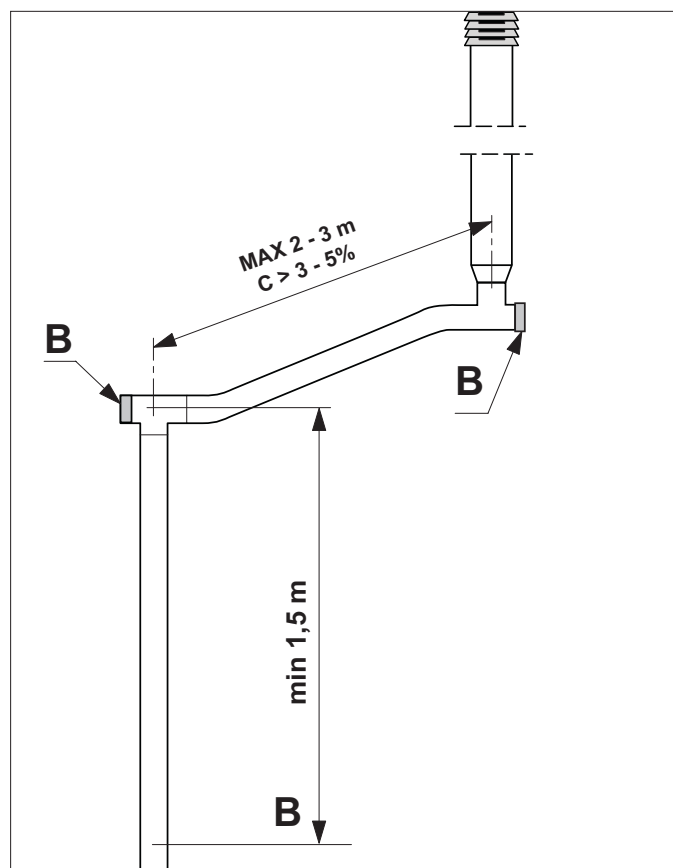


fig. 5.7

5.5.1 Discharge through roof using a traditional chimney

The chimney used to discharge the flue gas must be made in accordance with standards UNI 10683 - EN 1856-1-2 - EN 1857 - EN 1443 - EN 13384-1-3 - EN 12391-1 both as regards the dimensions and the construction materials used.

DAMAGED chimneys made from unsuitable material (asbestos cement, galvanised steel, etc.... with a rough and porous inside surface) are prohibited by law and affect proper stove operation.

The flue gas can be discharged through a traditional chimney (Fig. 5.8) as long as you make sure on the state of maintenance of the chimney.

! For larger chimneys, suitably insulated steel pipes need to be inserted on the inside (diameter according to the length) (Fig. 5.9).

Makes sure connections to brick chimneys are suitably sealed.

! If the flues run through wooden roofs or walls, special certified pass-through kits need to be used, available on the market.

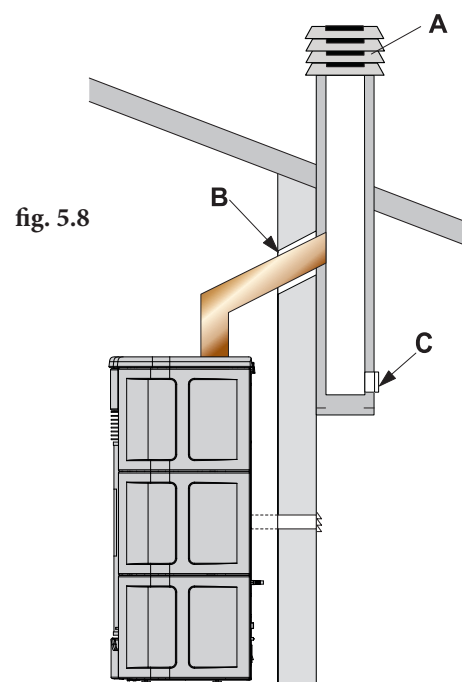


fig. 5.8

- 1) Chimney pot with wind protection
- 2) Seal
- 3) Inspection

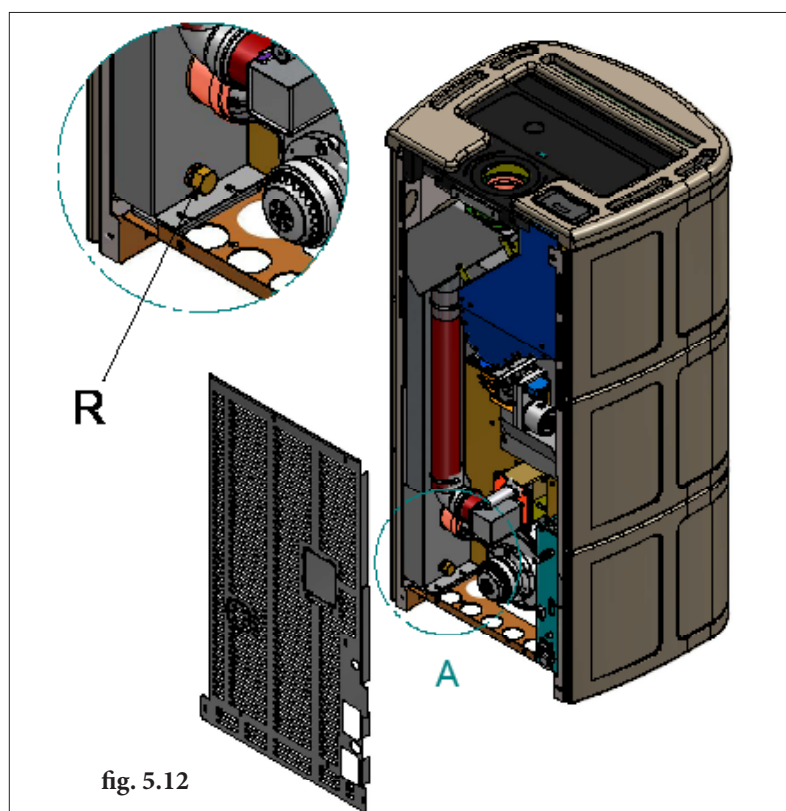


fig. 5.12

5.5.2 As an additional safety measure, there is a threaded fitting with locking cap "R" designed to connect the condensate drain pipe, if an unlikely event may require such measure (Fig. 5.12).

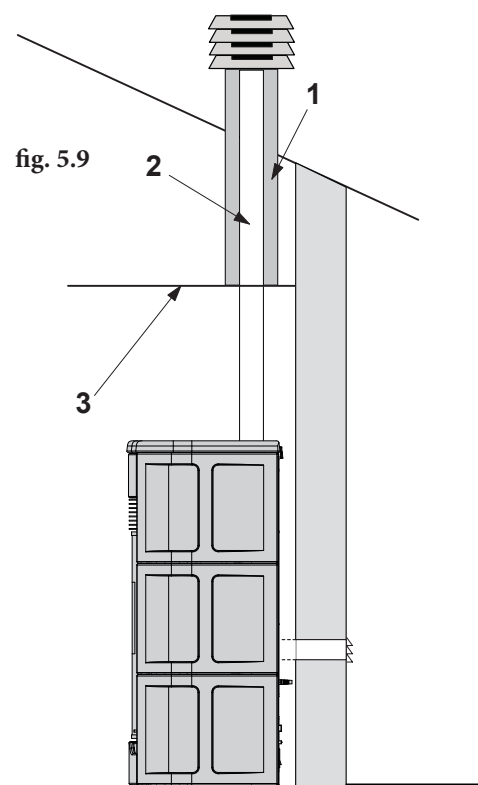


fig. 5.9

- 1) Vermiculite and/or rock wool.
- 2) Steel pipes.
- 3) Closure panel.

5.6 LEVELLING THE STOVE

The stove must be levelled by adjusting the feet (where featured), then checked using a spirit level (Fig. 5.10).

A B = Spirit level

5.7 SYSTEM CONNECTIONS

5.7.1 Electrical connection

The stove is connected to the electrical system simply using the plug supplied.

The electrical connection (plug) must be easily accessible when the stove is installed.

! If the power cord is damaged it must be replaced by the technical service or a qualified technician, to prevent any kind of risk.

5.7.1.1 Earth

The system must be earthed and fitted with a residual current circuit-breaker in accordance with legislation in force (Fig. 5.11).

! The flue must have its own earth connection.

5.7.2 Connection to an external timer thermostat

The stove can be connected to an external timer thermostat that switches the stove on or off according to the set temperature.

For electrical connection, refer to the wiring diagram in the technical specifications.

5.8 IMPROVING THE COMBUSTION

A good combustion depends on several factors (type of installation, operation and maintenance conditions, type of pellet etc ..)

During the first burning, it is possible to optimize the combustion of the stove.

If at the end of combustion in the brazier are many waste, it is advisable to change the combustion configurations (increasing the value) to find the most satisfactory solution.

Refer to section “**improving the combustion**” of the user manual.

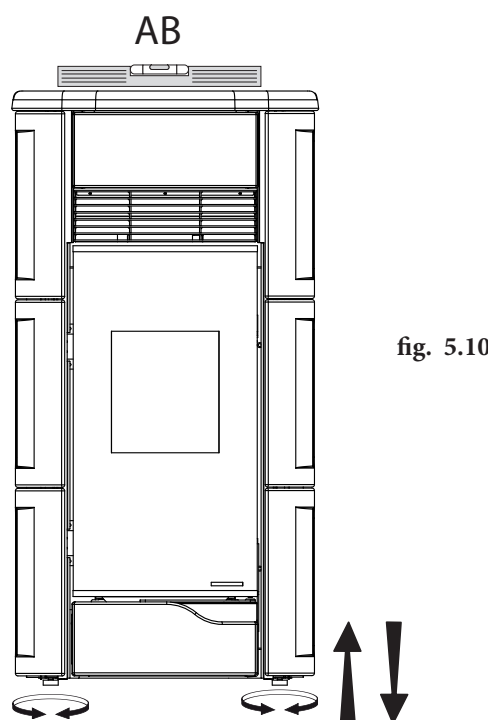


fig. 5.10

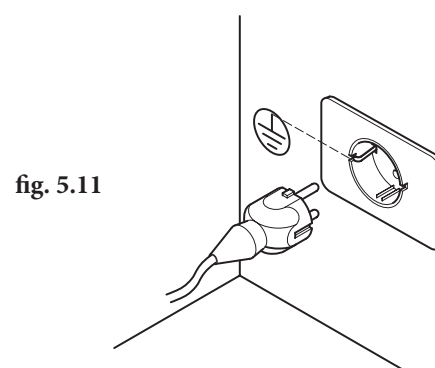


fig. 5.11

6 INSTALLATION MODES

You can install the stove in different ways:

6.1 COAXIAL PIPE

It is possible to use a coaxial pipe for smoke outlet and air intake.

To do this, simply connect a coaxial pipe, because the stove is already configured for this type of installation (6.1).

The technician is responsible for chimney dimensioning according to the situation of the installation and the product used. It is recommended not to exceed 7 meters equivalent with a coaxial tube of 13/8 cm.

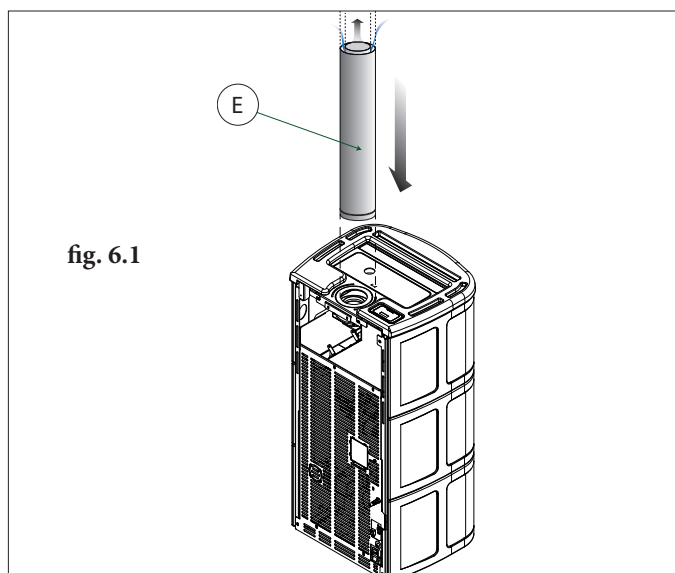


fig. 6.1

6.2 SINGLE WALL PIPE AND FREE AIR INTAKE

In this case the combustion air will be taken from the room.

Connect the flue pipe (e) after mounting the aesthetic ring holder (c) and the ring (d) as shown in figure (6.2).

Make sure you have made an adequate air intake in the room, as specified in the previous paragraphs.

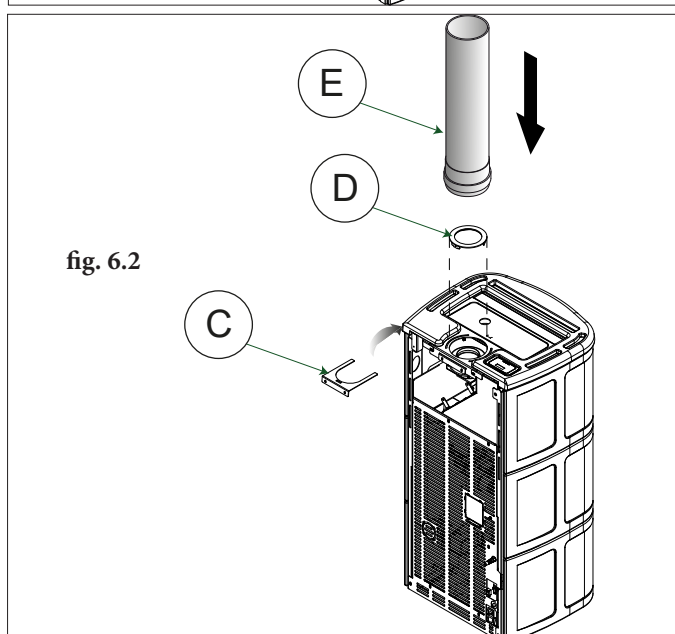


fig. 6.2

6.3 SINGLE WALL PIPE AND OUTSIDE AIR CONNECTION

In this case the combustion air will be taken directly from outside by the rear of the stove.

Disassemble the back of the stove (a) and disconnect the combustion air hose only in the upper side (b); connect the flue pipe (e) after mounting the aesthetic ring holder (c) and the ring (d) as shown in figure (6.3); Remove the pretrimmed on the back (f), and pass through hose to connect it to an external air intake. Replace the back pane

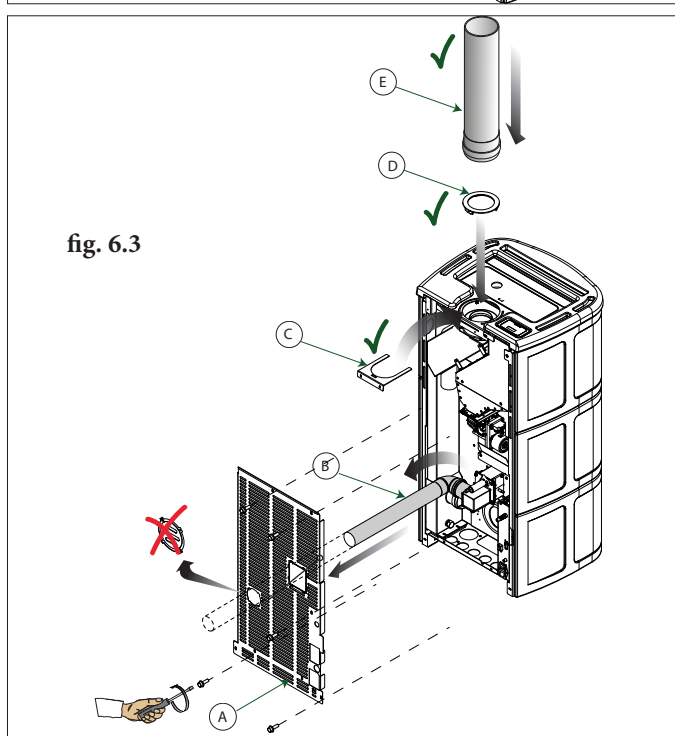


fig. 6.3

7 **MAINTENANCE**

(by an enabled technical service centre)

7.1 **MAINTENANCE**

The stove may only be maintained by an enabled technical service centre.

Prior to effecting any maintenance operation, adopt the following precautions:

- Make sure that the stove is completely cold.
- Make sure that the ashes have gone out completely.
- Use the personal protective equipment specified in Directive 89/391/EEC.
- Make sure the mains power is off at the master power switch.
- Ensure that the power supply cannot be restored accidentally. Remove the power plug from the socket.
- Always use proper tools.
- Once maintenance or repair activities are completed, reinstall all the protections and reactivate all the safety devices prior to restarting the system.

7.1.1 **Servicing the flue system**

This must be done at least once a year, or every 4 tons of pellets.

If the flue has any horizontal sections, remove any ash and soot before they can block the flue itself.

If it is not kept clean, the stove may experience problems including:

- poor combustion
- blackened glass
- blocked brazier, accumulated ash and pellets
- ash and excessive encrustations on the heat exchanger, which lower its efficiency.

7.1.2 **Servicing the stove**

This must be done at least once a year, or whenever the stove itself displays the maintenance required message.

The technician must:

- thoroughly clean the fumes circuit
- check the condition and tightness of all seals
- check the condition and cleanliness of all internal components
- check the tightness and cleanliness of the connection of the flue to the stove
- remove all pellet residue remaining in the pellet tank
- check that the stove is operating properly
- reset any warnings and alarms (the manual reset thermostats are at the back of the stove next to the power cable outlet).

7.1.3 **Cleaning the exhaust duct flue of the stove**

The cleaning operations can be performed by the user provided they have read and understood all the instructions in this manual.

It is recommended to perform the cleaning with the stove switched off and cold.

Every 500 kg of burnt pellets, it is necessary to clean the eventual deposit formed in the smoke evacuation compartment.

Open the lower door (Fig. 6).

Open the door (Fig. 7).

Remove the aesthetic cover (C) (Fig. 8).

Remove the two front screws and the two rear screws and unhook the right side from the adjustment bracket and remove it (Fig. 9)

Remove the fixing screws of the flue gas inspection plugs and remove the plugs (T) and the gaskets (G) (Fig. 10).

Carry out the cleaning by vacuuming the residues present in the compartment with a suitable ash-ash.

After cleaning, reassemble the parts in the opposite direction.

INSPECTION AND MAINTENANCE PLAN

Fig. 6

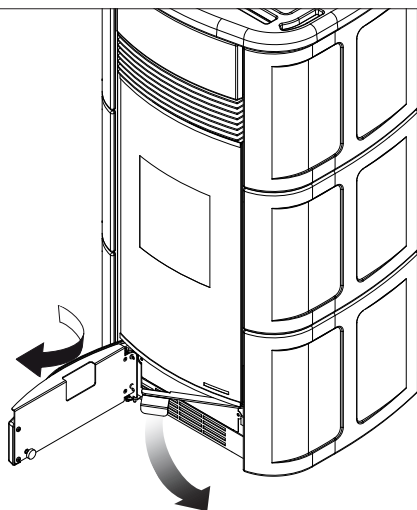


Fig. 7

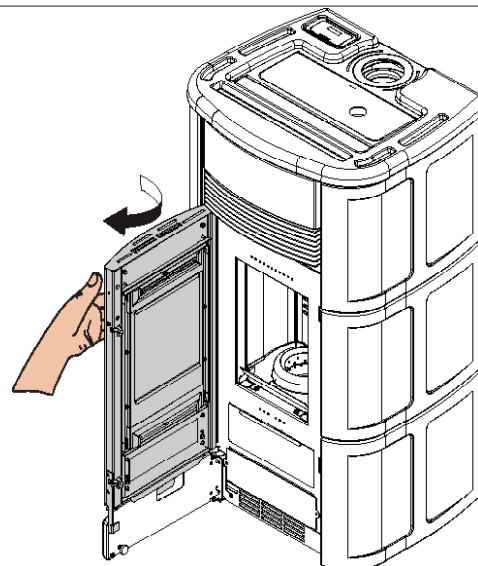


Fig. 8

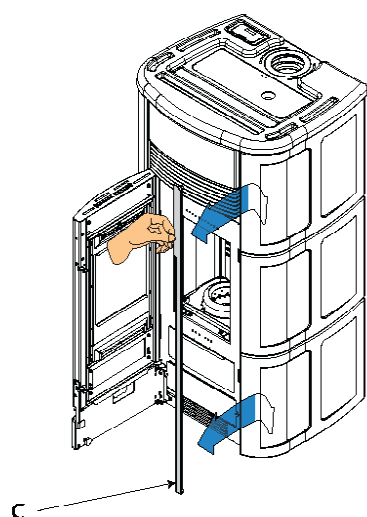


Fig. 9

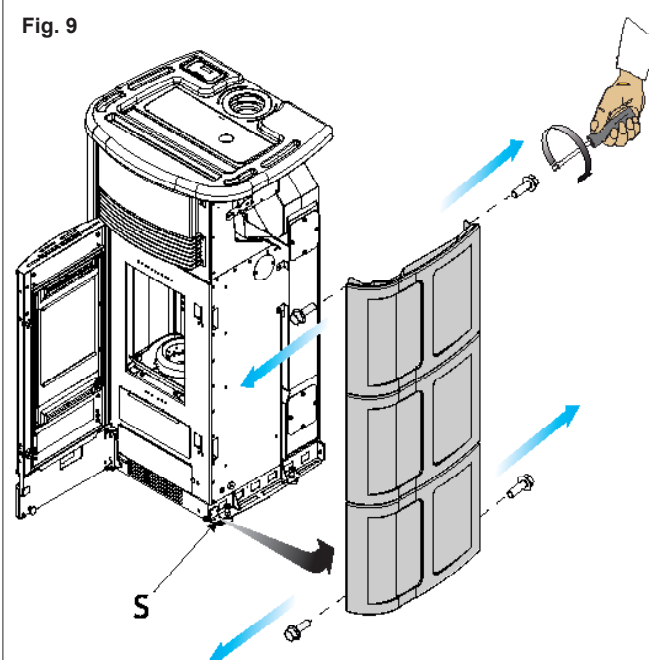
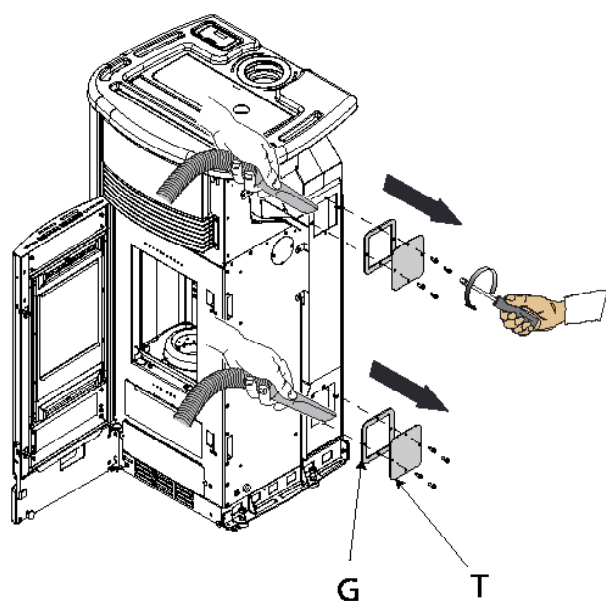


Fig. 10



	WHENEVER STARTED	WEEKLY	1 MONTH	3 MONTHS	1 YEAR ^(a)
Burn pot	X				
Ash bin/Compartment		X			
Glass		X			
Fan Grid		X			
Heat exchanger			X		
Ignition heater socket		X			
Flue gas manifold				X	
Door and burn pot gaskets*					X
Flue*					X
Fans*					X

(*) responsibility of the enabled Service Centre.

(a) This must be done at least once a year, or every 4 tons of pellets.

8 DECOMMISSIONING AND DISPOSAL

Decommissioning and disposal of the stove are the exclusive responsibility of the owner, who must act in accordance with the laws in force in the country where the stove is installed with regards to safety and environmental protection.

The stove may also be dismantled and disposed of by companies authorised to recover and dispose of the materials in question.



INSTRUCTION: always observe the standards in force in the country where the stove is decommissioned as regards disposal of the materials and the waste disposal report where required.



IMPORTANT: All dismantling operations for decommissioning the stove must be performed when the stove is off and disconnected from the power supply.

- remove all electrical equipment;
- separate the batteries fitted on the electronic boards;
- have the structure of the stove scrapped by an authorised company;



IMPORTANT: Dumping the stove in accessible areas represents a serious hazard to people and animals.

Liability for any harm caused to people or animals always lies with the owner.

When decommissioning the stove the ce mark, this manual and other documents relating to this stove must be destroyed.

The picture of the bin crossed is labelled on the equipment, and it means that when the device is out of use it has to be kept separated by other wastes.

On the basis of Article 13 by Legislative Decree n°151 of 25th July 2005 actuation of the European Directive 2002/96/CE of 23rd February 2003 on waste electrical and electronic equipment. It is connected to the policy and action which aim to the prevention of waste electrical and electronic equipment, named RAEE, and in addition, the reuse, recycling and other forms of recovery of such wastes so as to reduce the disposal of waste. It also seeks to improve the environmental performance of all operators involved in the life cycle of electrical and electronic equipment.

