GOLD 700-800-1000 PLUS ROCK 700-800-1000 PLUS

Instruction Book









Lacunza congratulates you on your choice.

Certified under ISO 9001, Lacunza guarantees the quality of its appliances and undertakes to meet the needs of its customers.

Confident of the know-**how afforded by more than 50 years' experience, Lacunza uses** advanced technologies in the design and manufacture of its entire range of appliances. This document will help you install and use your appliance in optimum conditions for your comfort and safety.

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PRESENTATION OF THE APPLIANCE

1. PRESENTATION OF THE APPLIANCE

For optimum operation of the appliance, we advise you to read this manual carefully before switching on the appliance for the first time. In case of problems or concerns, we urge you to contact your dealer, who will cooperate with you.

In order to improve the product, the manufacturer reserves the right to make changes without notice by updating this document.

This appliance is designed to burn wood in absolutely safe conditions. WARNING: Faulty installation may have serious consequences. Installation and all necessary regular maintenance operations must be performed by an authorized installer in full accordance with the specifications set out in the legislation applicable in each country and this instruction book.

	Unit	GOLD ROCK PLUS 700	GOLD ROCK PLUS 800	GOLD ROCK PLUS 1000
Nominal Heat Output (N.H.O.) to atmosphere	kW	8.5	10	11
Efficiency at N.H.O.	%	79	79	83
CO emission at 13% O2 at N.H.O.	%	0.10	0.11	0.11
Gas mass flow at N.H.O.	g/s	10	10.2	10.3
Gas temperature downstream of flue socket at N.H.O.	°C	264	262	260
Optimum flue draught	Pa	12	12	12
Wood consumption (beech) at N.H.O.	Kg/h	2.6	3.08	3.4
Dimensions of the firebox				
Width	mm	595	695	895
Depth	mm	357	357	357
Useful height	mm	203-288	203-288	203-288
Dimensions of the logs	cm	55	65	85
Volume heated (45w/m ³) at N.H.O.	m ³	189	222	244
Log load frequency	h	1	1	1
Capacity of the ashpit	L	1,5	1,5	1.5
Weight	kg	100	107	132
Flue socket diameter	mm	150	200	200
Voltage (AC)	V	230	230	230
Frequency	Hz	50	50	50
Energy efficiency class	-	A	A	A
Energy efficiency index (EEI)	-	105	105	111

1.1. General characteristics

Note: The values indicated in the above table are based on tests performed in accordance with UNE-EN 13229, UNE-EN 13240 with logs with no more than 18% humidity and pressure conditions as indicated in each case.

Warning: this appliance is designed and prepared to work with the types of fuel, degree of humidity of the fuel, fuel loads, fuel load frequencies, flue draught and system of installation indicated in this Instruction Book. Failure to respect these conditions may lead to problems with the appliance (deterioration, shorter useful life, etc.) which are not covered by the Lacunza warranty.

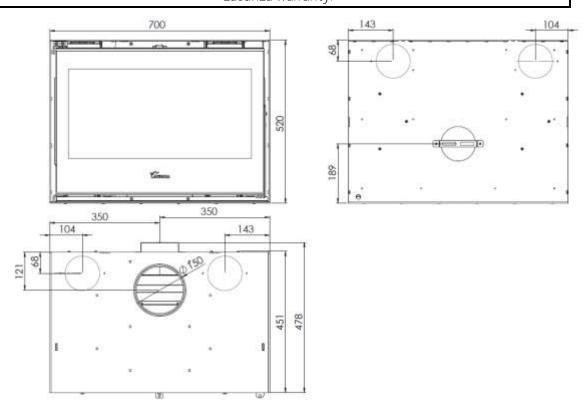


Figure No.1 - Dimensions of the GOLD 700 Plus appliance in mm

PRESENTATION OF THE APPLIANCE

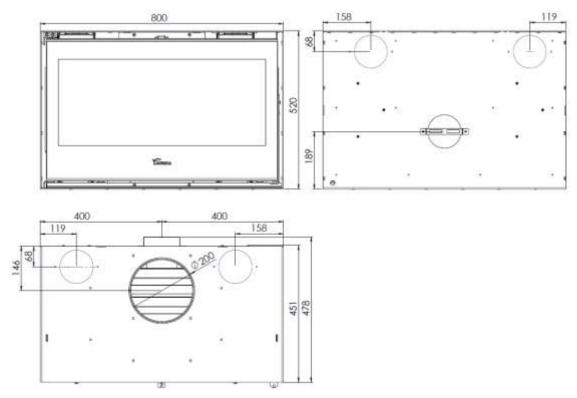


Figure No.2 - Dimensions of the GOLD 800 Plus appliance in mm

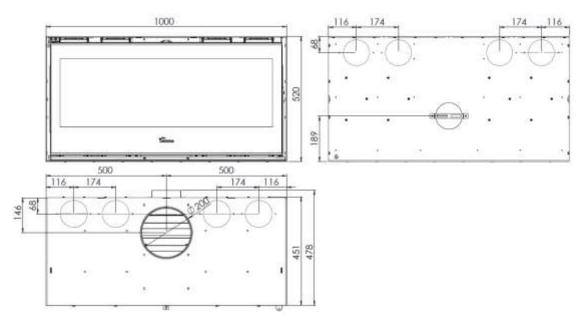


Figure No.3 - Dimensions of the GOLD 1000 Plus appliance in mm

PRESENTATION OF THE APPLIANCE

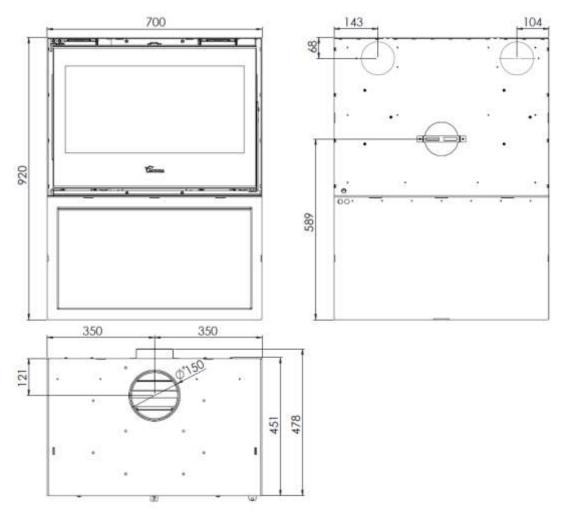


Figure No.4 - Dimensions of the ROCK 700 Plus appliance in mm



PRESENTATION OF THE APPLIANCE

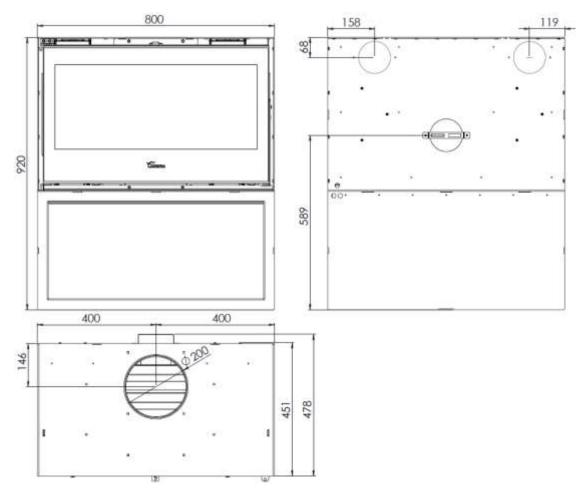


Figure No.5 - Dimensions of the ROCK 800 Plus appliance in mm



PRESENTATION OF THE APPLIANCE

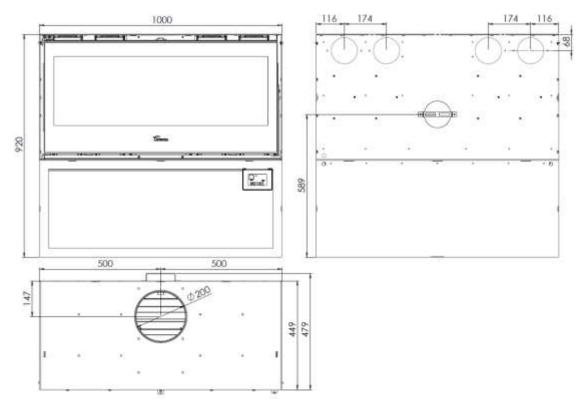


Figure No.6 - Dimensions of the ROCK 1000 Plus appliance in mm



2. INSTRUCTIONS FOR THE INSTALLER

2.1. Warning to installers

All local and national regulations, including all those referring to national and European standards, must be observed when installing the appliance.

Installation of the appliance must be performed by an authorised installer.

An incorrectly installed appliance may lead to serious incidents (fires, creation of harmful gases, deterioration of nearby fixtures, etc.).

Lacunza's liability is limited to the supply of the material and does not include installation of the appliance.

2.2. Room for installation

2.2.1. Ventilation of the room

The appliance needs to consume oxygen (air) in order to work properly. Ensure a suitable air supply in the room in which the appliance is fitted. This quantity of oxygen is additional to the oxygen that we need in order to breathe (air renewal).

In order to ensure the high quality of the air you breathe and to avoid potential accidents resulting from high concentrations of the gases produced by combustion (mainly carbon dioxide and carbon monoxide), it is absolutely crucial to ensure the suitable renewal of the air in the room in which the appliance is fitted.

the room must always have at least two permanent grilles or openings to the exterior in order to renew the air (one for intake and the other for extraction).

For the installation of its appliances, Lacunza recommends an additional section for these openings. One of these two grilles must be situated high up in the room (at less than 30 cm from the ceiling) and the other one low down (at less than 30 cm from the floor). Both grilles must open outdoors in order to renew the air in the room with fresh air.

The minimum section that each of these grilles must have depends on the nominal output of the appliance in accordance with the following table:

Output of the appliance (kW)	Minimum additional section of each of the grilles (cm ²)
P ≤ 10kW	70
10 < P ≤ 15	90
15 < P ≤ 20	120
20 < P ≤ 25	150
25 < P ≤ 30	180
30 < P ≤ 35	210
P > 35	240

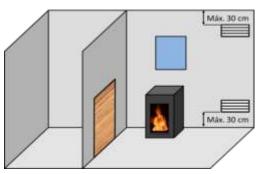


Figure No.7 - Guideline indications for ventilation grilles

In the case of appliances on which it is possible to pipe combustion air in from outdoors, the specifications described in the Table above are not necessary.

The appliance must always be used with the door(s) closed.

In rooms equipped with Controlled Mechanical Ventilation, the system extracts and renews the ambient air; in such cases, the room is at slightly low pressure and it is necessary to install a



non-closable outside-air inlet with a section of at least 90 cm².

2.2.2. Location of the appliance in the room

Choose a location in the room which favours good hot-air distribution by convection and radiation.

2.3. Installation of the appliance

2.3.1. Floor

Make sure that the base can withstand the total constructed weight of the appliance and its casing.

When the floor surface (base) is combustible, fit suitable insulation.

2.3.2. Safety distances

Be sure to respect the appliance installation distances from **combustible materials**. Looking at the appliance head-on:

INSERT GOLD PLUS

	Distance to combustible materials (mm)
From the right-hand side	100
From the left-hand side	100
From the rear	100
From the front	1500

STOVE ROCK PLUS

	Distance to combustible materials (mm)
From the right-hand side	350
From the left-hand side	350
From the rear	450
From the front	1500

Bear in mind that it may even be necessary to protect non-combustible material in order to prevent breakage, deformation, etc., as a result of overheating if the non-combustible material is not designed to withstand high temperatures.

2.3.3. Checks before lighting for the first time

- Make sure that the glass is not broken or damaged.
- Make sure that the flueway is not obstructed with packing or loose parts.
- Make sure that the airtight joints on the flue circuit are in perfect condition.
- Make sure that the doors close properly.
- Make sure that all moving parts are fitted in place.

SOLO ITACA:

• Check that the deflector is fitted properly

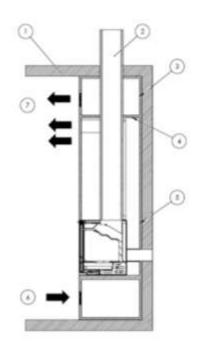
2.3.4. Height adjustment and levelling the appliance

The appliance must be perfectly level, horizontally and vertically, both at the front and on the sides (use a spirit level).

2.3.5. Casing

Make sure that the material around the appliance is not flammable or likely to deteriorate as a result of heat (wallpaper, carpet, plastic-based casing, Silestone, etc.).

The image below gives an example of how the appliance can be encased properly:



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Figure No.8 - Interior diagram of the casing

Key to casing diagram:
1 Ceiling
2 Flue
3 Incombustible material (Inner hood
insulation)
4 Insulating deflector made of
incombustible material
5 Wall
6 Fresh-air inlet (1,000 cm²)
7 Hot-air outlet (1,000 cm ²)

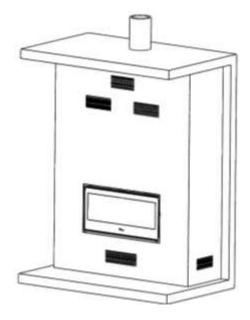


Figure No.9 - Exterior diagram of the casing

In order to enable suitable air circulation and correct operation, the casing must have a fresh-air inlet with a minimum section of 1,000cm² beneath the level of the actual appliance and a hot-air outlet measuring at least 1,000cm² above it (just before the insulating deflector inside the casing). These inlet and outlet sections must ensure air renewal in such a way as to avoid damage to parts inside the hood due to excess temperature.

This specification must be observed regardless of the type of installation chosen (with or without forced ventilation, combustion air from indoors or outdoors, directed hot-air outlets with or without pipes, etc.). A further hot-air ventilation grille is also recommended between the insulating deflector on the hood and the ceiling.

Warning: on appliances on which it is possible to pipe air to the firebox, the hood requires a further air inlet at the bottom, in addition to the 1,000cm² inlet, if the air supply comes from the room in which the appliance is fitted.

On non-central-heating appliances (without back boiler), Lacunza does not recommend enveloping the outside of appliances with insulation.

The installer must fit the necessary inspection accesses (trap doors, hatches, etc.) so that everything inside the hood that may need maintenance work or replacement can be accessed at any time, e.g. counterweight system, hydraulic components, heating circuit safety components.

2.3.6. Connection to the flue

The appliance must be connected to the chimney flue using special piping designed to resist the products of combustion (e.g. stainless steel, enamelled steel, etc.).

To connect the flue to the socket flange, insert the piping inside the flange and seal the joint with fire sealant or fire cement to make it completely airtight.

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The installer must ensure that the pipe connected to the appliance is well secured and there is no chance of it coming free from its housing (e.g. as a result of dilatation due to temperature, etc.).

On this appliance, the flue socket can be fitted either on top.

2.3.7. Piping air to other rooms insert GOLD PLUS

It is possible to pipe some of the heat generated to other rooms in the house using the appliance. This does not mean that the appliance works more efficiently, but it does mean that the heat it creates is distributed better. For this purpose, in the top surface of the appliance there are 2 or 4 potential hot-air outlets(depending on model) with diameters of 120mm on the top shell of the appliance. Pipes can be fitted from these outlets to other rooms. If you intend to do this, bear the following points in mind.

- The air ducts must always be heat insulated and smooth inside (not corrugated).
- The pipes must always have an upward slant to facilitate movement by air density.
- On routes with a lot of load loss (a lot of retention), air movement can be forced along the ducts using a motor or fan, provided that it is designed to withstand such temperature conditions.

Bear in mind that air ducts mean that noise travels more easily from one room to another.

The following table shows the heat output of the air from the hot-air outlets

with the appliance working at Nominal Heat Output:

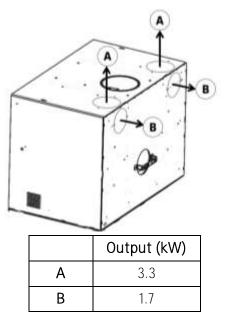


Figure No.10 - Table showing heat output of the air leaving the appliance

Note: The values shown in the above table were measured at the appliance output point and based on tests performed at nominal heat output and maximum fan speed.

All hot-air ducts lose heat, meaning that the heat output obtained at the end of piping always depends on its design.

The standard hot-air output system on the GOLD PLUS insert is on top of the appliance. If you wish to lead hot-air output from the rear of the appliance, proceed as follows:

1 Remove the scored section on the rear of the appliance by performing the movement shown in the picture several times.



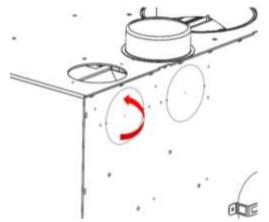


Figure No.11 - Open rear air output on the GOLD PLUS

2 VERY IMPORTANT: Then push the plate inside until it is at approximately 45°

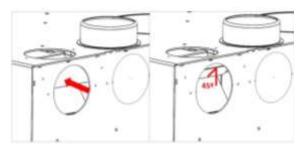


Figure No.12 - Push the deflector with your hand until it is at approximately 45°

3 Block the opening on top with the parts supplied inside the appliance.

Important: only <u>(always 1 ouput open)</u> leave one of the 2 options open.

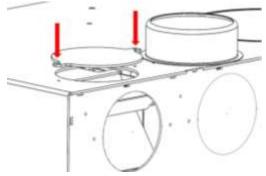


Figure No.13 - Screw down the upper cover.

4° Fit the nozzle onto the rear of the appliance.

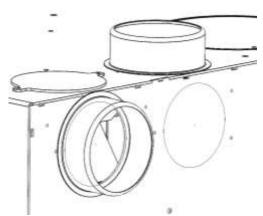


Figure No.14 - Screw the nozzle onto the rear of the appliance

2.3.8. Piping air to other rooms insert ROCK PLUS

It is possible to pipe some of the heat generated to other rooms in the house using the appliance. This does not mean that the appliance works more efficiently, but it does mean that the heat it creates is distributed better. For this purpose, in the top surface of the appliance there are 2 or 4 potential hot-air outlets (depending on model) with diameters of 120mm on the top shell of the appliance. Pipes can be fitted from these outlets to other rooms. If you intend to do this, bear the following points in mind.

- The air ducts must always be heat insulated and smooth inside (not corrugated).
- The pipes must always have an upward slant to facilitate movement by air density.
- On routes with a lot of load loss (a lot of retention), air movement can be forced along the ducts using a motor or fan, provided that it is designed to withstand such temperature conditions.

Bear in mind that air ducts mean that noise travels more easily from one room to another.



The following table shows the heat output of the air from the hot-air outlets with the appliance working at Nominal Heat Output:

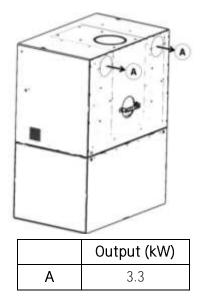


Figure No.15 - Table showing heat output of the air leaving the appliance

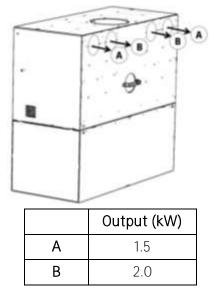


Figure No.16 - Table showing heat output of the air leaving the appliance

Note: The values shown in the above table were measured at the appliance output point and based on tests performed at nominal heat output and maximum fan speed. All hot-air ducts lose heat, meaning that the heat output obtained at the end of piping always depends on its design.

2.3.9. Piping air to the firebox

On this model, it is possible to pipe air to the appliance for combustion straight from outdoors. We recommend that, if possible, air be drawn from outdoors for combustion via a non-closable pipe with a diameter of 120mm leading to the nozzle on the back of the appliance (For GOLD PLUS also option on the low part of the appliance). This is the best option because it means that draughts are not created in and oxygen is not consumed from the room in which the appliance is fitted. A further advantage is that there is no danger of downdraught which may hinder the correct updraught of the appliance extractor mechanical when an or ventilation appliance is used in the same room as the central-heating appliance or in another one alongside it.

If this is not possible, ensure that the appliance receives air for combustion via the relevant grille at the bottom of the hood (in addition to the hood ventilation grilles).

Important: if the appliance is not installed with piped air input, DO NOT remove the part at the rear which ensures the right distance between the rear wall and the appliance. This must be more than 3 cm

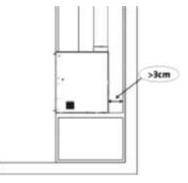


Figure No.17 - Separation between the appliance and the rear wall

INSTRUCTIONS FOR THE INSTALLER

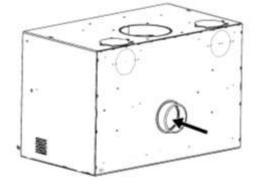


Figure No.18 - Pipe air to the appliance for combustion on the back of the appliance GOLD PLUS and ROCK PLUS.

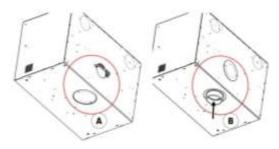


Figure No.19 - Pipe air to the appliance for combustion on the base of the appliance **ONLY GOLD PLUS** For it it should go on from the image A (normal assembly) to the image B

2.3.9.1. Combustion-air intake and hotair output installation options

Different installation systems need to be borne in mind depending on the source of combustion air (air from outdoors or from inside the room in which the appliance is fitted) and the hot-air output system (air output by natural convection or by forced convection involving a fan) to ensure that ITACA-INCA appliances work properly. There now follows a description and image of each of these options:

Key to combustion-air intake and hotair output installation option diagrams:

- 1 Hot-air output grille 2 Combustion-air intake grille
- 3 piping
- 4 Combustion-air intake nozzle
- 5 Combustion-air intake from outdoors

OPTION A: Combustion-air intake from inside the room and hot-air output by natural convection.

With this option, it is not necessary to lead incoming combustion air through piping from the grille on the casing (2) to the combustion-air intake nozzle (4).

But it is necessary to maintain a distance of more than 3 cm between the rear wall and the appliance.

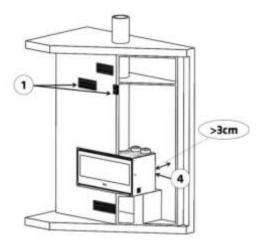


Figure No.20 - Image showing Option A

OPTION B: Combustion-air intake from inside the room and hot-air output by forced convection.

With this option, the hot air can be led along piping from the hot-air output nozzles on the appliance to the hot-air output grilles on the casing or to other rooms. The air flow required at any given time can also be regulated via the potentiometer on the fan. Up to 2 or 4 outputs(depending on model) can be fitted (the nozzles not to be used should be capped). In such cases, the combustion-air intake must be led via piping from the grille on the outside of the casing to the combustion-air intake nozzle so that it does not interfere with the air drawn in by the fan.



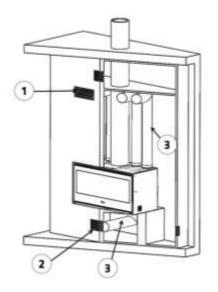


Figure No.21 - Image showing Option B

OPTION C: Combustion-air intake from outside the room and hot-air output by natural convection (without fan).

With this option, the combustion-air intake is led from outside the room in which the appliance is fitted (other room or outdoors) to the combustion-air intake nozzle via piping with a diameter of 120mm and it is not necessary to lead the hot air coming out of the nozzle on top of the appliance to the hot-air output grilles on the casing with piping.

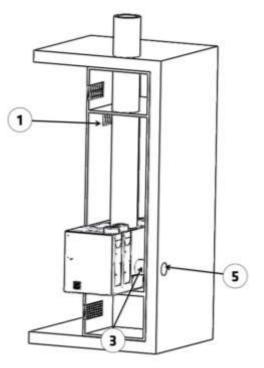


Figure No.22 - Image showing Option C

OPTION D: Combustion-air intake from outside the room and hot-air output by forced convection.

The installation system for this option is the same as that of the previous option, but also involves leading the hot-air output from the nozzles on top to the hotair output grilles or to other adjoining rooms via piping with a diameter of 120mm. The nozzles on top of the appliance not to be used should be capped.



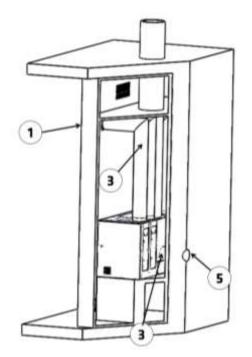


Figure No.23 - Image showing Option D

WARNINGI:It is important that the shell is well ventilated through both the upper and lower grilles on the casing. Respect the minimum sections recommended for the grilles (larger grilles are no problem); otherwise, overheating problems may arise inside the shell and excess air temperatures may cause the fan to stop by triggering its overload safety system (in this case, due to excess temperature).

2.3.10. Exterior Frame. Removal and assembly

To fit the frame, proceed as follows:

• Bend all the tabs lacated in the upper and lower part of the frame, as shown in te picture.

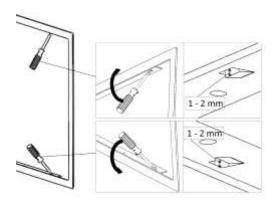


Figure No.24 - Bending the tabs

• Insert the frame in the appliance pressing.

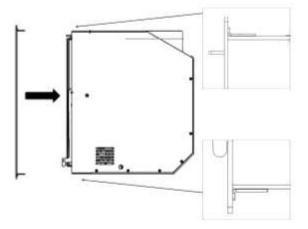


Figure No.1 - Insert frame in the appliance

• To remove the frame, perform the same operation in reverse order.



2.3.11. Fan-potentiometer connection (only for models GOLD PLUS)

GOLD Plus models are prepared for connection on the potentiometer supplied. The appliance has 2 hoses protruding from it:

- PROBE hose, 2 wires.
- Fan hose "VENT", 3 wires.

The two hoses are connected to the potentiometer according to the connection diagram in the potentiometer instruction manual.

The 3-wire power hose for the fan is not supplied and must be connected by a person qualified to install it.

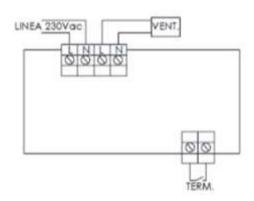


Figure No.2 - Connections to make on the Itaca fan potentiometer

The potentiometer has a safety system which starts the fan when the thermostat probe detects temperatures of more than 50°C even though the potentiometer is set to OFF; regardless of whether it is in automatic or manual mode. If the appliance is no longer going to be loaded with wood (e.g. when you go to bed) and the noise of the fan may prove annoying, it can be switched off by cutting the power supply to it using the switch suggested above.

Earth the system on the plastic terminal.

WARNING: the operating temperature of the potentiometer supplied by Lacunza is from 0 to 40°C. Be particularly careful when choosing the place to fit it so that it cannot be damaged by temperatures of over 40°C. Fully insulate the potentiometer in order not to encounter this problem.

Read the potentiometer instruction manual.

2.4. Chimney flue

The chimney flue must comply with present standards on the installation of chimneys.

In rooms equipped with Controlled Mechanical Ventilation, the ventilation outlet must never be connected to the flue.

The appliance must always have its own chimney flue, never sharing a chimney flue with another appliance.

2.4.1. Type of flue

The flue must be made of special material designed to resist the products of combustion (e.g. stainless steel, enamelled steel, etc.).

Non-central-heating appliances (without back boiler) require an insulated, double-sleeve flue only on those sections that run outdoors or through cold areas. Single piping can be used inside the building, the heat of the gases serving to heat rooms, insulating only those sections where excess temperature may cause damage.

If the chimney is constructed, then it is necessary to pipe and insulate it to ensure correct updraught.

The diameter of the pipe must be the same as the diameter of the flue socket on the appliance over its entire length in order to ensure correct operation.



The flue must prevent the entry of rainwater.

The flue must be clean and airtight over its entire length.

The flue must be at least 6m tall and the chimney cap must not hinder the free release of gases.

If the flue tends to suffer from downdraught, then it is necessary to fit an effective anti-downdraught cowl, a static cowl or a smoke extraction fan, or reshape the chimney.

Never make 90° bends, due to the great loss of draught they cause, and reduce 45° bends down to an absolute minimum. Each 45° bend is equivalent to a 0.5m reduction in flue length. Horizontal flue sections should not be installed because they cut updraught a great deal.

If the flue draws at more than 20 Pa on 12Pa appliances, then an effective damper must be fitted on the flueway. This damper must be visible and accessible.

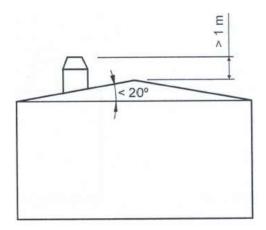
The chimney flue must not rest on the appliance.

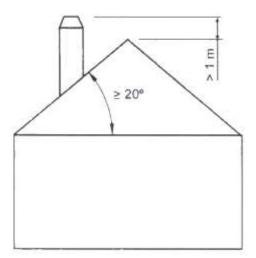
Bear in mind that high temperatures may be reached in the flue, meaning that it is essential that insulation be enhanced in sections in which combustible material is present (wooden beams, furniture, etc.). It may even be necessary to protect noncombustible material in order to prevent breakage, deformation, etc., as a result of overheating if the material is not designed to withstand high temperatures.

It must be possible to clean the entire flue, no sections being left inaccessible for cleaning purposes.

2.4.2. Chimney crown

The upper end of the chimney must clear the roof, the roof ridge or any obstacle located on the roof by at least 1m.





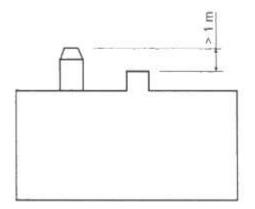


Figure No.3 - Distances between chimney crown and roof ridge

The chimney crown must clear the highest point of any neighbouring building or obstacle located within a 10m radius of the chimney outlet by more than 1m.



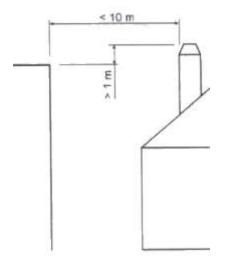


Figure No.4 - Distances between the chimney crown and objects within a 10m radius

The chimney crown must clear any neighbouring building or obstacle located within a radius of 10m to 20m from the chimney outlet.

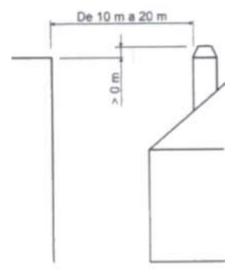


Figure No.5 - Distances between the chimney crown and objects within a radius of between 10 and 20m



INSTRUCTIONS OF USE

3. INSTRUCTIONS OF USE

The manufacturer accepts no liability whatsoever for damage caused to parts as a result of the improper use of nonrecommended fuels, modifications made to the appliance or how it is installed. **Only use original replacement parts.**

All local and national regulations, including those referring to national and European standards, must be observed when using the appliance.

Heat is diffused by radiation and convection via the front and exterior of the appliance.

3.1. Fuel

This appliance must not be used as an incinerator. Do not use non-recommended fuels.

- Use dry logs (max. 16% humidity), cut at least 2 years ago, clean of resin and stored in a sheltered, ventilated place.
- Use hard woods with high calorie values and good ember production.
- Large logs should be cut to useable lengths before being stored. The logs should have a maximum diameter of 150mm.
- Finely-chopped wood produces greater heat output, but also burns more quickly.

Optimum fuels:

• Beech.

Other fuels:

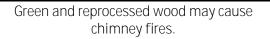
- Oak, chestnut, ash, maple, birch, elm, etc.
- Pine and eucalyptus logs are low density and produce very long flames, and may cause the

parts of the appliance to wear out more quickly than normal.

• Resinous wood may mean that the appliance and the flue need to be cleaned more often.

Non-permitted fuels:

- All types of coal and liquid fuel.
- "Green wood". Green or damp wood reduces the performance of the appliance and leads to soot and tar build-up on the inner walls of the flue, obstructing it.
- "Recovered wood". The burning of treated woods (railway sleepers, telegraph posts, plywood, fibreboard, pallets, etc.) quickly blocks the system (soot and tar build-up), harms the environment (pollution, smells) and may lead to deformation of the firebox due to overheating.
- All materials which are not wood (plastic, spray cans, etc.).



The graph below shows how the humidity of firewood affects its heat output:

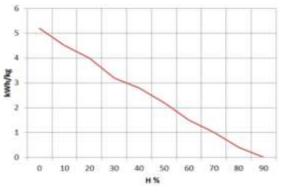


Figure No.6 - Relationship between firewood humidity and heat output.



3.2. Description of the parts of the appliance

3.2.1. Operating components

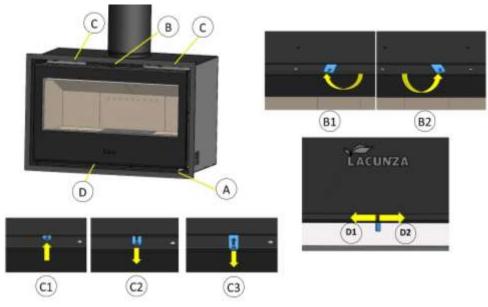


Figure No.7 - Operating components on the appliance

- A: Firebox door handle
- B: Secondary air intake
 - B1 closed (turn clockwise)
 - B2 open (turn anti-clockwise)
- C: Hot air selector
 - o C1 100% air flow to the front
 - o C2 50% air flow to the front 50% air flow to the nozzle
 - o C3 100% air flow to the nozzle
- D: Primary air intake
 - o D1 open (right)
 - o D2 closed (left)

3.3. Lighting

Use of the appliance in warm weather (warm days, early hours of the afternoon on sunny days) may lead to lighting and updraught problems.

Certain weather conditions, such as fog, ice, humidity entering the flue, etc., may

hinder sufficient updraught in the flue and lead to suffocation.

Proceed as follows in order to light the appliance satisfactorily:

• Open the firebox door(s) and open all the firebox air-intake inlets to the full.

INSTRUCTIONS OF USE

- Place paper or a firelighter and some wood chips in the firebox.
- Light the paper or firelighter.
- Leave the door slightly ajar, the width of two or three fingers, for about 15 minutes until the glass warms up.
- The first time the appliance is lit, the fire should be gentle to allow the parts of the appliance to dilate and dry.

Important: The first time it is lit up, the appliance may give off smoke and strange smells. This is not a cause for concern. Open an outdoor window to ventilate the room during the first few hours of operation.

If you notice water around the appliance, this is produced by the condensation of the moisture in the wood on lighting the fire. This condensation will no longer appear when the appliance has been lit three or four times and has adapted to its flue. If it does not disappear, then check the flue draught (length and diameter of the flue, flue insulation, airtightness) and the humidity of the wood used.

3.4. Safety (ROCK PLUS)

Do not store combustible materials beneath the appliance.

3.5. Loading fuel

In order to load firewood, open the firebox door gently, preventing the sudden entry of air to the firebox so that smoke does not enter the room that the appliance is installed in. Perform this operation with the glove to prevent burns to the hands.

The maximum load height is 2 logs with diameters of approx. 10 cm.

The minimum interval between loads for nominal heat output is 60 minutes.

Always load with the nominal amount (see table in section 1.1).

For minimum burning (e.g. at night), use thicker logs.

When the firebox is loaded, close the door.

Be careful when placing logs in the firebox on appliances with vermiculite interiors. Vermiculite is a fragile material and may crack if knocked.

3.6. Operation

The appliance should be operated with the door closed.

For safety reasons, never close all the **appliance's combustion**-air intakes.

Primary-air intake

By opening this inlet, air enters the firebox via the firebox grille.

Secondary-air intake

By opening this inlet, air enters the firebox via the top of the firebox door.

IMPORTANT: Keeping the secondary-air intake open helps keep the door glass cleaner for longer.

Double-combustion air intake

By opening this inlet, air enters the combustion flame, making for more efficient and less polluting combustion because post-combustion takes place, burning the particles which were not burned in the first combustion. This increases the performance of the appliance and reduces emissions.

In order to obtain maximum output, open all the air intakes to the firebox and

INSTRUCTIONS OF USE



in order to obtain minimum output, tend towards closing them. For normal use, we recommend Secondary Intakes open.

IMPORTANT: The appliance is exposed to extreme changes in temperature and may, as a result, make noises when in operation. These noises are a natural result of expansion/contraction of the parts which make up the appliance. Do not be alarmed by noises of this kind.

3.7. Removing ash

Following sustained use of the appliance, it is necessary to remove the ash from the firebox. Remove the ashpit box when cold or using something to prevent yourself from getting burned (glove).

Never throw hot embers into the rubbish.

Access the ashpit by opening the door on the appliance.

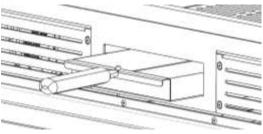


Figure No.8 - Removing ash

<u>Warning!</u> It is very important to put the ashpit back in its housing at the bottom of the firebox after emptying it of ashes and before lighting the fire again! Do this by following the extraction process in reverse order.

3.8. Deflectors.

The appliance has 2 deflectors.







Figure No.1 - Dismantling the Silver Plus deflector

Attention only for Silver 1000 PLUS:

Place the baffle with the U-shaped piece pushed all the way in and then pull it back to the OK position.

INSTRUCTIONS OF USE

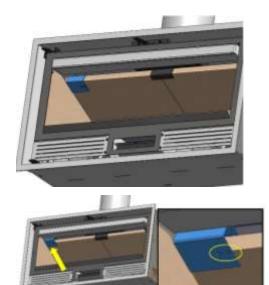


Figure No.2 - OK position

Fitting the part on the flue socket

A circular part is supplied inside the appliance. This part must be fitted in position inside the flue in order to achieve all the values in the UNE-EN 13229, standard. Because this part causes a lot of the gases produced by combustion to be retained, it requires optimum flue and fuel conditions. Users may, therefore, prefer not to fit it if such conditions cannot be ensured.





3.9. Electrical system

Forced convetion. Fans

GOLD ROCK PLUS models have 2 or 4 fans(depending on model) for the forced convection of the hot air generated around the appliance inside the shell. This air can be piped to other rooms.

IMPORTANT: This appliance is not covered by our warranty unless directly connected to the mains electricity supply in accordance with the conditions described in the relevant section in 1.1.

Potentiometer operation:

By means of its rotating lever, the potentiometer controls the flow of hot-air output from the appliance in two ways:

• Automatic mode:

The fan automatically starts working at the set speed via the thermostat. When a fire has been lit in the firebox and the thermostat reaches a temperature of approximately 50°C, the fan starts working at the power set on the potentiometer (1-5) and stops automatically when the temperature drops beneath 50°C.

Manual mode:

The fan works at the speed set using on the potentiometer independently of the thermostat, i.e. the fan can be started up before the thermostat reaches 50°C.

NOTE: If the thermostat detect a temperature higher than 50°C although

INSTRUCTIONS OF USE



the potentiometer was on the position OFF via button ON/OFF, the fan continues to work at the speed indicated or will come on at the speed to which it was set before being switched off.

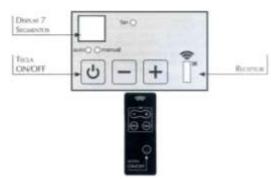


Figure No.3 - Itaca potentiometer display

For more information see the potentiometer instruction manual.

3.10. Hot-air output control

This appliance has a control with which to choose where and how much hot air should be released through the front of the appliance and the nozzle.

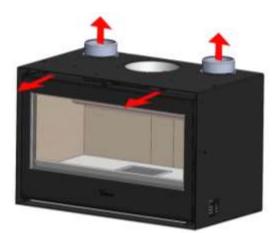


Figure No.4 - The flow through each output is regulated by moving the control.



MAINTENANCE AND IMPORTANT ADVICE

4. MAINTENANCE AND IMPORTANT ADVICE

4.1. Maintenance of the appliance

The appliance, the flue connector piping and the flue must be cleaned regularly, particularly following long periods without use.

4.1.1. Firebox

Clean the firebox area of ash, etc.

4.1.2. Inside the appliance

Clean the firebox area of ash. Clean the deflectors, where soot may build up.

4.1.3. Flue socket

The flue socket area must be kept clean at all times for the appliance to work properly.

It must be cleaned as often as required. How often it is cleaned depends on how much the appliance is used and the type of fuel employed.

4.1.4. Firebox glass

Keep the secondary-air intake open to keep the door glass cleaner for longer. However, the glass may get dirty the longer the appliance is used. Special degreasing products designed for the purpose should be used to clean it.

Clean when the glass is cold and taking care not to apply the glass cleaner directly onto the glass as it could come into contact with the door-seal cord and damage it.

4.1.5. Painted sheet-steel-cast-iron parts.

These parts should be cleaned with a brush or dry cloth. Do not dampen the parts: the steel could rust and the paint could blister and chip. Be particularly careful when cleaning the glass: the liquids used must not dampen the painted steel.

4.1.6. Electrical system

The electrical system should be cleaned-vacuumed regularly (depending on the installation and use), so as to avoid the accumulation of ash, lint and other remains that may generate strange noises and/or deteriorate the ventilators and electrical system. Disconnect the electrical network system to perform this task.





Figure No.5 - Electrical system

4.1.7. Air intake registers

In the air intake for combustion registers, remains of ash, sawdust, cleaning fluids, etc. may accumulate, which restrict or hinder its movement. In these cases, they should be released and cleaned.



MAINTENANCE AND IMPORTANT ADVICE

4.2. Maintenance of the chimney flue

VERY IMPORTANT: In order to avoid incidents (chimney fires, etc.), it is necessary to perform maintenance and cleaning operations on a regular basis; if the appliance is used often, then the chimney and the flue connector piping must be swept several times a year.

In the event of fire in the chimney, close the flue draught, close doors and windows, remove embers from the firebox, block the connection hole with damp cloths and call the fire brigade.

4.3. Important advice

Lacunza recommends that only Lacunza-authorised replacement parts be used.

Lacunza accepts no liability for any modification to the product which it has not authorised.

This appliance is a heat-producing appliance and contact may lead to burns.

This appliance may remain HOT for a period of time after it has gone out. MAKE SURE THAT SMALL CHILDREN DO NOT GO NEAR IT.



TROUBLESHOOTING

5. TROUBLESHOOTING

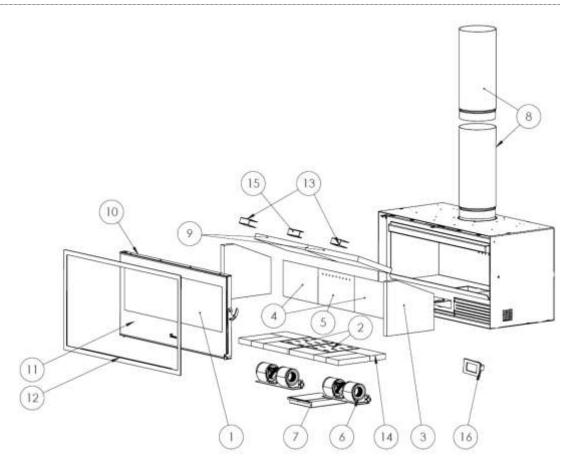
This symbol means that a qualified professional should be called to perform the operation.

Problem	Probable causes		Solution
	Green or damp wood		Use hard woods, cut at least 2 years ago and stored in a sheltered, ventilated place
	The logs are too large		Use crumpled paper or firelighters and dry wood chips to light the fire. Use split logs to keep the fire going
The fire does not light properly	Poor-quality wood		Use hard woods which produce heat and embers (chestnut, ash, maple, birch, elm, beech, etc.)
The fire does not stay alight	Insufficient primary air		Open the primary- and secondary-air intakes completely, or even open the door slightly. Open the outdoor-air inlet grille
	Insufficient updraught	*	Check that the draught is not blocked. De-soot if necessary. Check that the flue is in perfect condition (airtight, insulated, dry, etc.)
The fire flames up too	Excessive primary air		Close the primary- and secondary-air intakes partially or totally
The fire flames up too much	Excessive updraught	Ť	Install a draught damper
Smoke given off on	Poor-quality wood		Do not continually burn chips, carpentry scraps (plywood, pallets, etc.)
lighting	Cold flue		Heat up the flue by burning a piece of paper in the firebox.
	The room is at low		In rooms with Controlled Mechanical Ventilation, leave an
	pressure		outdoor window ajar until the fire is fully alight.
	Too little wood loaded		Load as recommended. Loads notably smaller than those recommended lead to low smoke temperature and downdraught.
Smoke during burning	Insufficient updraught	*	Check the condition of the flue and insulation. Check that the piping is not blocked. Clean mechanically if necessary
	Wind enters the flue	Ť	Install an anti-downdraught system (Cowl) at the top of the chimney
Does not warm up enough	The room is at low pressure	Ť	In rooms with Controlled Mechanical Ventilation, there must be an outdoor-air inlet
l	Poor-quality wood		Only use the recommended fuel
The fans do not work	Electrical fault	Ť	
	Too little wood loaded		Load as recommended. Loads notably smaller than those recommended lead to low smoke temperature and condensation.
Water condenses (after the appliance has been lit more than 3 or 4	Green or damp wood		Use hard woods, cut at least 2 years ago and stored in a sheltered, ventilated place.
times)	Condition of the flue		Lengthen the flue (5-6 metres minimum). Insulate the flue properly. Check the airtightness of the flue/appliance.



BASIC BREAKDOWNS

6. BASIC BREAKDOWNS



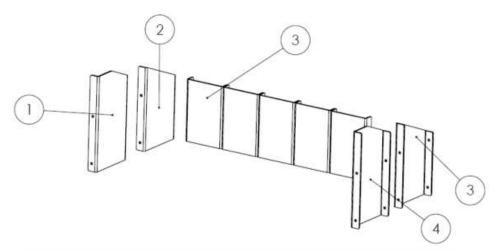


BASIC BREAKDOWNS

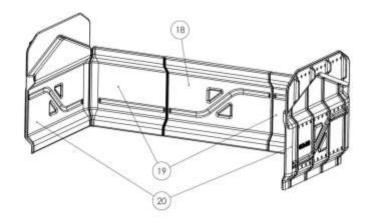
N.°	Referencia	DENOMINACION	CANT.
	50000000856	Cristal SILVER-GOLD-ROCK 700	1
1	50000000857	Cristal SILVER GOLD-ROCK 800	1
	50000000858	Cristal SILVER GOLD-ROCK 1000	1
	5040000896	PARRILLA SILVER-GOLD-ROCK PLUS 700	1
2	5040000897	PARRILLA SILVER-GOLD-ROCK PLUS 800	1
	5040000898	PARRILLA SILVER-GOLD-ROCK PLUS 1000	2
3	50000000862	LATERAL VERMICULITA SILVER-GOLD-ROCK	2
	5040000890	VERMICULITA TRASERA LATERAL SILVER-GOLD-ROCK PLUS 700	2
4	5040000891	VERMICULITA TRASERA LATERAL SILVER-GOLD-ROCK PLUS 800	2
	5040000892	VERMICULITA TRASERA LATERAL SILVER-GOLD-ROCK PLUS 1000	2
5	5040000893	VERMICULITA TRASERA CENTRAL SILVER-GOLD-ROCK PLUS	1
6	50000000869	VENTILADOR GOLD-ROCK 700-800 (1 rodete)	2
7	502570000000	OCEAN-ATLANTIC-SILVER-GOLD-ROCK-PLATINUM CENICERO	1
	500000933	TUBO DIAMETRO 150 DE 500 MM	2
8	500000934	TUBO DIAMETRO 200 DE 500 MM (SILVER GOLD ROCK 800 PLUS)	1
	500000934	TUBO DIAMETRO 200 DE 500 MM (SILVER GOLD ROCK 1000 PLUS)	2
	5040000899	VERMICULITA DEFLECTOR SILVER GOLD-ROCK 700 PLUS	2
9	5040000900	VERMICULITA DEFLECTOR SILVER GOLD-ROCK 800 PLUS	2
	5040000901	VERMICULITA DEFLECTOR SILVER GOLD-ROCK 1000 PLUS	2
10	509020000042	CORDON FIBRA CERAMICA D.13 mm NEGRO	4m
11	50000000510	CORDON PLANO PELOS 8X2mm	4 m
	504390000003	MARCO SILVER 700	1
12	50440000002	MARCO SILVER 800	1
	504410000002	MRCO SILVER 1000	1
13	5040000894	SUPLEMENTO DEFLECTOR ESQUINAS SILVER GOLD ROCK 1000 PLUS (solo en 1000)	2
	50400000838	REFRACTARIO DE 220X110X30 (SILVER GOLD ROCK 700 PLUS)	6
14	50400000838	REFRACTARIO DE 220X110X30 (SILVER GOLD ROCK 800 PLUS)	6
	50400000838	REFRACTARIO DE 220X110X30 (SILVER GOLD ROCK 1000 PLUS)	8
	5040000902	SOPORTE DEFLECTOR (SILVER GOLD ROCK 700 PLUS)	1
15	5040000903	SOPORTE DEFLECTOR (SILVER GOLD ROCK 800 PLUS)	
	5040000895	SOPORTE DEFLECTOR (SILVER GOLD ROCK 1000 PLUS)	
16	50000000871	POTENCIOMETRO GOLD ROCK	1



BASIC BREAKDOWNS



		KIT REVESTIMIENTO ACERO	
1	50000000895	LATERALDELANTERO IZQ, REVESTIMIENTO CHAPA SILVER GOLD ROCK	1
2	50000000896	LATERAL TRASERO IZQ. REVESTIMIENTO CHAPA SILVER GOLD ROCK	1
	50000000897	REVESTIMIENTO INTERIOR ACERO TRASERA SILVER GOLD ROCK 700	5
3	50000000898	REVESTIMIENTO INTERIOR ACERO TRASERA SILVER GOLD ROCK 800	6
	50000000899	REVESTIMIENTO INTERIOR ACERO TRASERA SILVER GOLD ROCK 1000	7
4	50000000900	LATERALDELANTERO DCHO. REVESTIMIENTO CHAPA SILVER GOLD ROCK	1
5	50000000901	LATERAL TRASERO DCHO. REVESTIMIENTO CHAPA SILVER GOLD ROCK	1



N.º	Referencia	DENOMINACION	
18	50000000925	Trasera común interior Kit fundición	1
	50000000926	Trasera interior kit fundición 700	2
19	50000000927	Trasera interior kit fundición 800	2
	50000000928	Trasera interior kit fundición 1000	2
20	50000000929	Lateral interior kit de fundición	2



DECLARATION OF PERFORMANCE

7. DECLARATION OF PERFORMANCE



DECLARACIÓN DE PRESTACIONES Conforme al R. E. Productos Construcción (UE) Nº 305/2011 DÉCLARATION DE PERFORMANCE DICHIARAZIONE DI PRESTAZIONE In base al Regolamento (UE) Nº 305/2011 DECLARATION OF PERFORMANCE According to Regulation (UE) Nº 305/2011 DECLARAÇÃO DE PRESTAÇÕES Em base com o Regulamento (UE) Nº 305/2011

- Nombre y/o código de identificación única del producto: Nom-code d'identification unique du produit Nome-codice identificativo unico del prodotto Unique identifier nome-code for product Nome-código de identificação único do produto
 - Marca, marque, marca, mark, marca: Lacunza
 - Tipo, type, tipo, type, tipo: Insertable, Appareil insérable, Apparecchio a incasso, Insertable appliance, Aparelho encastrável
 - Modelo, modèle, modello, model, modelo: GOLD 700 Plus
- Uso o usos previstos del producto: Aparato insertable de carga manual, para quemar combustibles sólidos (indicado en instrucciones), cuya función es calentar el espacio en el que está instalado.

Utilisation prévue du produit: Appareil insérable qui se charge manuellement, conçu pour brûler des combustibles solides (indiqués dans le Manuel d'Instructions), dont la fonction est de chauffer l'espace où il est installé.

Usi previsti del prodotto: Apparecchio a incasso a carico manuale, per bruciare combustibili solidi (indicati nelle istruzioni), la cui funzione è riscaldare lo spazio in cui è installato.

Entended uses of the product: Insertable appliance to be loaded by hand and designed to burn solid fuels (indicated in instructions), whose function is to heat the space in which it is installed.

Utilização prevista do produto: Aparelho encastrável de carga manual, para queimar combustíveis sólidos (indicado nas instruções), cuja função é aquecer o espaço no qual está instalado.

 Nombre y dirección del fabricante: Nom et adresse du fabricant: Nome e indirizzo del fabbricante: Name and adress of the manufacturer: Nome e endereço do fabricante: LACUNZA KALOR GROUP S.A.L. Pol. Ind. Ibarrea s/n 31800 Alsasua (Navarra) (España) Télefono: (0034) 948563511 Fax: (0034) 948563505 Email: comercial@lacunza.net

- Sistema de evaluación y verificación de la constancia de las prestaciones: 3 Système d'évaluation et contrôle de la constante de performance: 3 Sistema di valutazione e verifica della costanza della prestazione: 3 Assessment and verification system for constancy of performance: 3 Sistema de avaliação e verificação da regularidade do desempenho: 3
- Organismo Notificado, Laboratoire notifié, Laboratorio notificato, Laboratory notified, Laboratório notificado: RRF N° NB1625 Rhein-Ruhr Feuerstäten Prüfstelle GmbH Am Technologie Park 1 D-45307 ESSEN Por el sistema, Selon le system, In base al system, Based on system, Em base ao system : 3. Documento emitido (fecha), Numéro du rapport d'essai (date), Numero rapporto di prova (data), Test report number (date), Número relação de prova (data): 29184891 (08-07-2018)



DECLARATION OF PERFORMANCE

 Prestaciones declaradas, Performance déclarée, Prestazioni dichiarate, Services declare, Desempenhos declarados:

Especificaciones técnicas armonizadas, Spécifications techniques a	armonices, Specifica tecnica armonizzata, Harn	nonised technical
specifications, Específica técnica harmonizada EN13229	:2001/A1:2002/A2:2004/AC:2006/AC	:2007
Características esenciales, Caractéristiques essentielles, Caratteristiche essenziali, Essential features, Características essenciais	Prestaciones, Performance, Prestazione, Se	rvices, Desempenho
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resistance to fire, Resistênza ao fogo	Cumple, Conforme, Conforme, Compliant,	Em Conformidade
Distancia minima de seguridad a materiales combustibles, Distance minimum aux matériaux combustibles, Dintanza minima da materiali combustibili, Minimum distance from combustible material, Distância mínimo de materiais combustiveis	Izquierda, gauche, sinistra, left, esquerda: Derecha, droite, diritto, right, direito: Trasera, arrière, retro, back, traseira: Delantera, avant, fronte, front, frente: Encimera, dessus, sopra, above, acima:	100mm 100mm 100mm 1500mm 750mm
Temperatura humos a potencia térmica nominal, Température des fumées, Temperatura fumi, Fume temperatura, Temperatura dos gases de combustão	264 °C	
CO 13% O2	0.10 %	
CO 13% O2	1250 mg/m ³	
N0x 13% 02	142 mg/m ³	
OGC 13% O2	97 mg/m ³	
PMitt	38 mg/m ³	
Desprendimiento de sustancias peligrosas, Rejet de substances dangereuses, Rilascio di sostanze pericolose, Release of hazardous substances, Lançamento de substâncias perigosas	Cumple, Conforme, Conforme, Compliant, Em Conformida	
Temperatura superficial, Température de surface, Temperatura superficiale, Surface temperatura, Temperatura superficial	Cumple, Conforme, Conforme, Compliant, Em Conformida	
Seguridad eléctrica, Sécurité électrique, Sicurezza elettrica, Electrical safety, Segurança elétrica	Cumple, Conforme, Conforme, Compliant,	Em Conformidade
Presión máxima de servicio (palla), Pression maximale de service, Máxima pressione di esercizio, Maximun operating pressure, Máxima pressão de exercicio		
Resistencia mecánica (para soportar una chimenea/un conducto de humos), Resistanse mécanique (pour souvenir la cheminée), Resistenza mecánica (per supportare il camino), Mechanical strength (to support the fireplace), Resistencia mecànica (para suportar a chaminé)	Cumple, Conforme, Conforme, Compliant, Em Conformidad	
Potencia térmica ambiente, Puissance rendue au milieu, Potenza resa all'ambiente, Power output to the environment, Potência libertada no ambiente	8.5 kW	
Potencia térmica agua, Puissance rendue à l'eau, Potenza ceduta all'acqua, Power transferred to wáter, Potência cedida à água		
Rendimiento energético, Rendement, Rendimento, Efficiency, Atuação	79 %	

Las prestaciones del producto identificado en el punto 1 son conformes con las prestaciones declaradas en el punto 6.

La performance du produit citée au point 1 est conforme à la performance declare au point 6.

La prestazione del prodotto di cui ai punti 1 è conforme alla prestazione dichiarata di cui al punto 6.

The performance of the product referred to in point 1 is consistent with the declared performance in point 6.

As declarações do produto identificado no ponto 1, estão conformes com as prestações declaradas no ponto 6.

La presente declaración de prestaciones se emite bajo la única responsabilidad del fabricante, indicado en el punto 3. Cette déclaration de performance est délivrée sous la responsabilité exclusive du fabricant cité au point 3. Si rilascia la presente dichiarazione di prestazione sotto la responsabilità exclusiva del fabricante di cui al punto 3. This declaration of performance is issued under the manufacturer's sole responsibility referred to in point 3. É emitida a presente declaraçao de desempenho sob a responsabilidade exclusive do fabricante referido no ponto 3.

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José Julián Garciandía Pellejero Director Gerente Alsasua 7-1-2019

2 de 2



DECLARATION OF PERFORMANCE





DECLARACIÓN DE PRESTACIONES DÉCLARATION DE PERFORMANCE Seion le Règlement (UE) N° 305/2011 DICHIARAZIONE DI PRESTAZIONE In base al Regolamento (UE) N° 305/2011 DECLARATION OF PERFORMANCE According to Regulation (UE) N° 305/2011 DECLARAÇÃO DE PRESTAÇÕES Em base com o Regulamento (UE) N° 305/2011

- Nombre y/o código de identificación única del producto: Nom-code d'identification unique du produit Nome-codice identificativo unico del prodotto Unique identifier nome-code for product Nome-código de identificação único do produto
 - Marca, marque, marca, mark, marca: Lacunza
 - Tipo, type, tipo, type, tipo: Insertable, Appareil insérable, Apparecchio a incasso, Insertable appliance, Aparelho encastrável
 - Modelo, modéle, modello, model, modelo: GOLD 800 Plus
- Uso o usos previstos del producto: Aparato insertable de carga manual, para quemar combustibles sólidos (indicado en instrucciones), cuya función es calentar el espacio en el que está instalado.

Utilisation prévue du produit: Appareil insérable qui se charge manuellement, conçu pour brûler des combustibles solides (indiqués dans le Manuel d'Instructions), dont la fonction est de chauffer l'espace où il est installé.

Usi previsti del prodotto: Apparecchio a incasso a carico manuale, per bruciare combustibili solidi (indicati nelle istruzioni), la cui funzione è riscaldare lo spazio in cui è installato.

Entended uses of the product: Insertable appliance to be loaded by hand and designed to burn solid fuels (indicated in instructions), whose function is to heat the space in which it is installed.

Utilização prevista do produto: Aparelho encastrável de carga manual, para queimar combustíveis sólidos (indicado nas instruções), cuja função é aquecer o espaço no qual está instalado.

 Nombre y dirección del fabricante: Nom et adresse du fabricant: Nome e indirizzo del fabbricante: Name and adress of the manufacturer: Nome e endereço do fabricante: LACUNZA KALOR GROUP S.A.L. Pol. Ind. Ibarrea s/n 31800 Alsasua (Navarra) (España) Télefono: (0034) 948563511 Fax: (0034) 948563505 Email: comercial@lacunza.net

- 4. Sistema de evaluación y verificación de la constancia de las prestaciones: 3 Système d'évaluation et contrôle de la constante de performance: 3 Sistema di valutazione e verifica della costanza della prestazione: 3 Assessment and verification system for constancy of performance: 3 Sistema de avaliação e verificação da regularidade do desempenho: 3
- Organismo Notificado, Laboratoire notifié, Laboratorio notificato, Laboratory notified, Laboratório notificado: RRF Nº NB1625 Rhein-Ruhr Feuerstäten Prüfstelle GmbH Am Technologie Park 1 D-45307 ESSEN Por el sistema, Seion le system, In base al system, Based on system, Em base ao system : 3. Documento emitido (fecha), Numéro du rapport d'essai (date), Numero rapporto di prova (data), Test report number (date), Número relação de prova (data): 29184921 (09-10-2018)

1de2



 Prestaciones declaradas, Performance déclarée, Prestazioni dichiarate, Services declare, Desempenhos declarados:

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Especificaciones técnicas armonizadas, Spécifications techniques a specifications, Especifica técnica harmonizada EN13229	그는 것 같은 것 같아요. 정말 것 같은 것 같아요. 말 아버지는 것 같아요. 같이 있는 것 같아요. 같이 많이 없다. 나는 것 같아요. 말 말 하는 것 같아요. 말 말 하는 것 같아요. 말 하는 것 않 ? 말 하는 것 같아요. 말 하는 것 않 않 . 말 하는 것 같아요. 말 ? 말 하는 것 ? 말 ? 않 . 말 ? 말 ? 말 ? 않 . 말 ? 말 ? 않 . 말 ? 말 ? 않 . 말 ? 말 ? 않 ? 말	
Características esenciales, Caractérístiques essentielles, Caratterístiche essenziali, Essential features, Características essenciais	Prestaciones, Performance, Prestazione, Se	vices, Desempenh
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resistance to fire, Resistênza ao fogo	Cumple, Conforme, Conforme, Compliant,	Em Conformidade
Distancia minimà de segundad a materiales combustibles, Distance minimum aux matériaux combustibles, Dintanza minima da materiali combustibili, Minimum distance from combustible material, Distància minimo de materiais combustiveis	Izquierda, gauche, sinistra, left, esquerda: Derecha, droite, diritto, right, direito: Trasera, anière, retro, back, traseira: Delantera, avant, fronte, front, frente: Encimera, dessus, sopra, above, acima:	100mm 100mm 100mm 1500mm 750mm
Temperatura humos a potencia térmica nominal, Température des fumées, Temperatura fumi, Fume temperatura, Temperatura dos gases de combustão	262 °C	
CO 13% O2	0.11 %	
CO 13% 02	1375 mg/m ³	
N0x 13% 02	142 mg/m ³	
OGC 19% 02	130 mg/m ³	
РМня	38 mg/m ³	
Desprendimiento de sustancias peligrosas. Rejet de substances dangereuses, Rilascio di sostanze pericolose, Release of hazardous substances, Lançamento de substáncias perigosas	Cumple, Conforme, Conforme, Compliant,	Em Conformidade
Temperatura superficial, Température de surface, Temperatura superficiale, Surface temperatura, Temperatura superficial	Cumple, Conforme, Conforme, Compliant,	Em Conformidade
Seguridad eléctrica. Sécurité électrique. Sicurezza elettrica. Electrical safety. Segurarça elétrica	Cumple, Conforme, Conforme, Compliant,	Em Conformidade
Presión máxima de servicio (palla). Pression maximale de service. Máxima pressione di esercizio, Maximun operating pressure, Máxima pressão de exercicio	2.	
Resistencia mecànica (para soportar una chimenea/un conducto de humos), Resistanse mécanique (pour souvenir la cheminée), Resistenza mecànica (per supportare il camino), Mechanical strength (to support the fireplace), Resistència mecànica (para suportar a chaminé)	Cumple, Conforme, Conforme, Compliant,	Em Conformidade
Potencia térmica ambiente, Puissance rendue au milieu, Potenza resa all'ambiente, Power output to the environment, Potència libertada no ambiente	10 kW	
Potencia térmica agua, Puissance rendue à l'eau, Potenza ceduta all'acqua, Power transferred to wâter, Potência cedida à âgua		
Rendimiento energético, Rendement, Rendimento, Efficiency, Atuação	79 %	

Las prestaciones del producto identificado en el punto 1 son conformes con las prestaciones declaradas en el punto 6. La performance du produit citée au point 1 est conforme à la performance declare au point 6.

La prestazione del prodotto di cui ai punti 1 è conforme alla prestazione dichiarata di cui al punto 6.

The performance of the product referred to in point 1 is consistent with the declared performance in point 5. As declarações do produto identificado no ponto 1, estão conformes com as prestações declaradas no ponto 6.

La presente declaración de prestaciones se emite bajo la única responsabilidad del fabricante, indicado en el punto 3. Cette déclaration de performance est délivrée sous la responsabilité exclusive du fabricant cité au point 3. Si rilascia la presente dichiarazione di prestazione sotto la responsabilitá exclusiva del fabricante di cui al punto 3. This declaration of performance is issued under the manufacturer's sole responsibility referred to in point 3. Elemitida a presente declaração de desempenho sob a responsabilidade exclusive do fabricante referido no ponto 3.



José Julián Garciandía Pellejero Director Gerente Alsasua 7-1-2019





CH-S-018B

DECLARACIÓN DE PRESTACIONES Conforme al R. E. Productos Construcción (UE) Nº 305/2011 DÉCLARATION DE PERFORMANCE DICHIARAZIONE DI PRESTAZIONE In base al Regolamento (UE) Nº 305/2011 DECLARATION OF PERFORMANCE According to Regulation (UE) Nº 305/2011 DECLARACAO DE PRESTAÇÕES Em base com o Regulamento (UE) Nº 305/2011

- Nombre y/o código de identificación única del producto: Nom-code d'identification unique du produit Nome-codice identificativo unico del prodotto Unique identifier nome-code for product Nome-código de identificaçao único do produto
 Marca, marque, marca, mark, marca: Lacunza
 - Tipo, type, tipo, type, tipo: Insertable, Appareil insérable, Apparecchio a incasso, Insertable appliance, Aparelho encastrável
 - Modelo, modèle, modello, model, modelo: GOLD 1000 Plus
- 2. Uso o usos previstos del producto: Aparato insertable de carga manual, para quemar combustibles sólidos (indicado en instrucciones), cuya función es calentar el espacio en el que está instalado. Utilisation prévue du produit: Appareil insérable qui se charge manuellement, conçu pour brûler des

combustibles solides (indiqués dans le Manuel d'Instructions), dont la fonction est de chauffer l'espace où il est installé.

Usi previsti del prodotto: Apparecchio a incasso a carico manuale, per bruciare combustibili solidi (indicati nelle istruzioni), la cui funzione è riscaldare lo spazio in cui è installato.

Entended uses of the product: Insertable appliance to be loaded by hand and designed to burn solid fuels (indicated in instructions), whose function is to heat the space in which it is installed.

Utilização prevista do produto: Aparelho encastrável de carga manual, para queimar combustíveis sólidos (indicado nas instruções), cuja função é aquecer o espaço no qual está instalado.

 Nombre y dirección del fabricante: Nom et adresse du fabricant: Nome e indirizzo del fabbricante: Name and adress of the manufacturer: Nome e endereço do fabricante: LACUNZA KALOR GROUP S.A.L. Pol. Ind. Ibarrea s/n 31800 Alsasua (Navarra) (España) Télefono: (0034) 948563511 Fax: (0034) 948563505 Email: comercial@lacunza.net

4. Sistema de evaluación y verificación de la constancia de las prestaciones: 3 Système d'évaluation et contrôle de la constante de performance: 3 Sistema di valutazione e verifica della costanza della prestazione: 3 Assessment and verification system for constancy of performance: 3 Sistema de avaliação e verificação da regularidade do desempenho: 3

 Organismo Notificado, Laboratoire notifié, Laboratorio notificato, Laboratory notified, Laboratório notificado: RRF Nº NB1625 Rhein-Ruhr Feuerstäten Prüfstelle GmbH Am Technologie Park 1 D-45307 ESSEN Por el sistema, Selon le system, In base al system, Based on system, Em base ao system : 3. Documento emitido (fecha), Numéro du rapport d'essai (date), Numero rapporto di prova (data), Test report number (date), Número relação de prova (data): 29185009 (10-09-2018)



 Prestaciones declaradas, Performance déclarée, Prestazioni dichiarate, Services declare, Desempenhos declarados:

Especificaciones técnicas armonizadas, Spécifications techniques specifications, Específica técnica harmonizada EN13229	armonices, Specifica tecnica armonizzata, Harm	nonised technical	
specifications, Especifica tecnica harmonizada EN 13223 Características esenciales, Caractéristiques essentielles, Caratteristiche essenziali, Essential features, Características essenciais	Prestaciones, Performance, Prestazione, Se		
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resistance to fire, Resístênza ao fogo	Cumple, Conforme, Conforme, Compliant,	Em Conformidade	
Distancia mínima de seguridad a materiales combustibles, Distance minimum aux matériaux combustibles, Dintanza minima da materiali combustibili, Minimum distance from combustible material, Distância mínimo de materiais combustívels	Izquierda, gauche, sinistra, left, esquerda: Derecha, droite, diritto, right, direito: Trasera, arrière, retro, back, traseira: Delantera, avant, fronte, front, frente: Encimera, dessus, sopra, above, acima:	100mm 100mm 100mm 1500mm 750mm	
Temperatura humos a potencia térmica nominal, Température des fumées, Temperatura fumi, Fume temperatura, Temperatura dos gases de combustão	260 °C		
CO 13% 02	0.11 %		
CO 13% O2	1375 mg/m ³		
NOx 13% 02	115 mg/m³		
OGC 13% 02	130 mg/m ³		
РМня	35 mg/m ³		
Desprendimiento de sustancias peligrosas, Rejet de substances dangereuses, Rilascio di sostanze pericolose, Release of hazardous substances, Lancamento de substâncias perigosas	Cumple, Conforme, Conforme, Compliant,	Em Conformidade	
Temperatura superficial, Température de surface, Temperatura superficiale, Surface temperatura, Temperatura superficial	Cumple, Conforme, Conforme, Compliant,	Em Conformidade	
Seguridad eléctrica, Sécurité électrique, Sicurezza elettrica, Electrical safety, Segurança elétrica	Cumple, Conforme, Conforme, Compliant,	Em Conformidade	
Presión máxima de servicio (palla), Pression maximale de service, Máxima pressione di esercizio, Maximun operating pressure, Máxima pressão de exercicio	-		
Resistencia mecánica (para soportar una chimenea/un conducto de humos), Resistanse mécanique (pour souvenir la cheminée), Resistenza mecánica (per supportare il camino), Mechanical strength (to support the fireplace), Resistência mecânica (para suportar a chaminé)	Cumple, Conforme, Conforme, Compliant,	Em Conformidade	
Potencia térmica ambiente, Puissance rendue au milieu, Potenza resa all'ambiente, Power output to the environment, Potência libertada no ambiente	11 kW		
Potencia térmica agua, Puissance rendue à l'eau, Potenza ceduta all'acqua, Power transferred to wâter, Potência cedida à água	-		
Rendimiento energético, Rendement, Rendimento, Efficiency, Atuação	83 %		

Las prestaciones del producto identificado en el punto 1 son conformes con las prestaciones declaradas en el punto 6. La performance du produit citée au point 1 est conforme à la performance declare au point 6. La prestazione del prodotto di cui al punti 1 è conforme alla prestazione dichiarata di cui al punto 6. The performance of the product referred to in point 1 is consistent with the declared performance in point 6.

As declarações do produto identificado no ponto 1, estão conformes com as prestações declaradas no ponto 6.

La presente declaración de prestaciones se emite bajo la única responsabilidad del fabricante, indicado en el punto 3. Cette déclaration de performance est délivrée sous la responsabilité exclusive du fabricant cité au point 3. Si rilascia la presente dichlarazione di prestazione sotto la responsabilità exclusiva del fabricante di cui al punto 3. This declaration of performance is issued under the manufacturer's sole responsability referred to in point 3. É emitida a presente declaraçao de desempenho sob a responsabilidade exclusive do fabricante referido no ponto 3.



Alsasua 12-12-2018





ES-S-020B

DECLARACIÓN DE PRESTACIONES Conforme al R. E. Productos Construcción (UE) N° 305/2011 DÉCLARATION DE PERFORMANCE DICHIARAZIONE DI PRESTAZIONE In base al Regolamento (UE) N° 305/2011 DECLARATION OF PERFORMANCE According to Regulation (UE) N° 305/2011 DECLARAÇÃO DE PRESTAÇÕES Em base com o Regulamento (UE) N° 305/2011

 Nombre γ/o código de identificación única del producto: Nom-code d'identification unique du produit Nome-codice identificativo unico del prodotto Unique identifier nome-code for product Nome-código de identificação único do produto

- Marca, marque, marca, mark, marca: Lacunza
- Tipo, type, tipo, type, tipo: Estufa, Poêle, Stufa, Stove, Aquecedor
- Modelo, modèle, modello, model, modelo: <u>ROCK 700 Plus</u>

2. Uso o usos previstos del producto: Estufa de carga manual, para quemar combustibles sólidos (indicado en instrucciones), cuya función es calentar el espacio en el que está instalada. Utilisation prévue du produit: Poèle qui se charge manuellement, conçu pour brûler des combustibles solides (indiqués dans le Manuel d'Instructions), dont la fonction est de chauffer l'espace où il est installé. Usi previsti del prodotto: Stufa a carico manuale, per bruciare combustibili solidi (indicati nelle istruzioni), la cui funzione è riscaldare lo spazio in cui è installato. Entended uses of the product: Stove to be loaded by hand and designed to burn solid fuels (indicated in instructions), whose function is to heat the space in which it is installed. Utilização prevista do produto: Aquecedor de carga manual, para queimar combustíveis sólidos (indicado nas instruções), cuja função é aquecer o espaço no qual está instalado.

 Nombre y dirección del fabricante: Nom et adresse du fabricant: Nome e indirizzo del fabbricante: Name and adress of the manufacturer: Nome e endereço do fabricante: LACUNZA KALOR GROUP S.A.L. Pol. Ind. Ibarrea s/n 31800 Alsasua (Navarra) (España) Télefono: (0034) 948563511 Fax: (0034) 948563505 Email: comercial@lacunza.net

4. Sistema de evaluación y verificación de la constancia de las prestaciones: 3 Système d'évaluation et contrôle de la constante de performance: 3 Sistema di valutazione e verifica della costanza della prestazione: 3 Assessment and verification system for constancy of performance: 3 Sistema de avaliação e verificação da regularidade do desempenho: 3

 Organismo Notificado, Laboratoire notifié, Laboratorio notificato, Laboratory notified, Laboratório notificado: RRF N° NB1625 Rhein-Ruhr Feuerstäten Prüfstelle GmbH Am Technologie Park 1 D-45307 ESSEN Por el sistema, Selon le system, In base al system, Based on system, Em base ao system : 3. Documento emitido (fecha), Numéro du rapport d'essai (date), Numero rapporto di prova (data), Test report number (date), Número relação de prova (data): 29184891 (08-07-2018)



 Prestaciones declaradas, Performance déclarée, Prestazioni dichiarate, Services declare, Desempenhos declarados:

Características esenciales, Caractéristiques essentielles, Caratteristiche essenziali, Essential features, Características essenciais	Prestaciones, Performance, Prestazion	ne, Services,
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resistance to fire, Resistênza ao fogo	Desempenho Cumple, Conforme, Conforme, Compliant, E	m Conformidade
Distancia mínima de seguridad a materiales combustibles, Distance minimum aux matériaux combustibles, Dintanza mínima da materiali combustibili, Minimum distance from combustible material, Distância mínimo de materiais combustiveis	Izquierda, gauche, sinistra, left, esquerda: Derecha, droite, diritto, right, direito: Trasera, arrière, retro, back, traseira: Delantera, avant, fronte, front, frente: Encimera, dessus, sopra, above, acima:	350mm 350mm 450mm 1500mm 750mm
Temperatura humos a potencia térmica nominal, Température des fumées, Temperatura fumi, Fume temperatura, Temperatura dos gases de combustão	264 °C	
Emisión de productos de combustión, Emisión des produits de combustion, Emisión prodotti combustione, Combustión productos emissions, Emissões de produtos de combustão	Cumple, Conforme, Conforme, Compliant, E	m Conformidade
CO 13% O2	0.10 %	
CO 13% O2	1250 mg/m ³	
N0x 13% 02	142 mg/m ³	
OGC 13% 02	97 mg/m ³	
PMHF	38 mg/m ³	
Desprendimiento de sustancias peligrosas, Rejet de substances dangereuses, Rilascio di sostanze pericolose, Release of hazardous substances, Lançamento de substâncias perigosas	s. Cumple, Conforme, Conforme, Compliant, Em Con	
Temperatura superficial, Température de surface, Temperatura superficiale, Surface temperatura, Temperatura superficial	Cumple, Conforme, Conforme, Compliant, E	m Conformidade
Seguridad eléctrica, Sécurité électrique, Sicurezza elettrica, Electrical safety, Segurança elétrica	-	
Presión máxima de servicio (palla). Pression maximale de service, Máxima pressione di esercizio, Maximun operating pressure, Máxima pressão de exercicio		
Resistencia mecánica (para soportar una chimenea/un conducto de humos), Resistanse mécanique (pour souvenir la cheminée), Resistenza mecánica (per supportare Il camino), Mechanical strength (to support the fireplace), Resistência mecánica (para suportar a chaminé)	Cumple, Conforme, Conforme, Compliant, E	m Conformidade
Potencia térmica ambiente. Puissance rendue au milieu, Potenza resa all'ambiente, Power output to the environment, Potência libertada no ambiente	8.5 kW	
Potencia térmica agua, Puissance rendue à l'eau, Potenza ceduta all'acqua, Power transferred to wâter, Potência cedida à água	-	
Rendimiento energético, Rendement, Rendimento, Efficiency, Atuação	79 %	

Las prestaciones del producto identificado en el punto 1 son conformes con las prestaciones declaradas en el punto 6.

La performance du produit citée au point 1 est conforme à la performance declare au point 6.

La prestazione del prodotto di cui ai punti 1 è conforme alla prestazione dichiarata di cui al punto 6.

The performance of the product referred to in point 1 is consistent with the declared performance in point 6. As declarações do produto identificado no ponto 1, estão conformes com as prestações declaradas no ponto 6.

La presente declaración de prestaciones se emite bajo la única responsabilidad del fabricante, indicado en el punto 3. Cette déclaration de performance est délivrée sous la responsabilité exclusive du fabricant cité au point 3. Si rilascia la presente dichiarazione di prestazione sotto la responsabilitá exclusiva del fabricante di cui al punto 3. This declaration of performance is issued under the manufacturer's sole responsibility referred to in point 3.

É emitida a presente declaraçao de desempenho sob a responsabilidade exclusive do fabricante referido no ponto 3.

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José Julián Garciandía Pellejero Director Gerente

Alsasua 7-1-2019

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ES-S-021B

DECLARACIÓN DE PRESTACIONES DÉCLARATION DE PERFORMANCE DÉCLARATION DE PERFORMANCE Selon le Réglement (UE) N° 305/2011 DICHIARAZIONE DI PRESTAZIONE In base al Regolamento (UE) N° 305/2011 DECLARATION OF PERFORMANCE According to Regulation (UE) N° 305/2011 DECLARAÇÃO DE PRESTAÇÕES Em base com o Regulamento (UE) N° 305/2011

 Nombre y/o código de identificación única del producto: Nom-code d'identification unique du produit Nome-codice identificativo unico del prodotto Unique identifier nome-code for product Nome-código de identificação único do produto

- Marca, marque, marca, mark, marca: Lacunza
- Tipo, type, tipo, type, tipo: Estufa, Poêle, Stufa, Stove, Aquecedor
- Modelo, modèle, modello, model, modelo: <u>ROCK 800 Plus</u>

2. Uso o usos previstos del producto: Estufa de carga manual, para quemar combustibles sólidos (indicado en instrucciones), cuya función es calentar el espacio en el que está instalada. Utilisation prévue du produit: Poèle qui se charge manuellement, conçu pour brûler des combustibles solides (indiqués dans le Manuel d'Instructions), dont la fonction est de chauffer l'espace où il est installé. Usi previsti del prodotto: Stufa a carico manuale, per bruciare combustibili solidi (indicati nelle istruzioni), la cui funzione è riscaldare lo spazio in cui è installato. Entended uses of the product: Stove to be loaded by hand and designed to burn solid fuels (indicated in instructions), whose function is to heat the space in which it is installed. Utilização prevista do produto: Aquecedor de carga manual, para queimar combustíveis sólidos (indicado nas instruções), cuja função é aquecer o espaço no qual está instalado.

 Nombre y dirección del fabricante: Nom et adresse du fabricant: Nome e indirizzo del fabbricante: Name and adress of the manufacturer: Nome e endereço do fabricante: LACUNZA KALOR GROUP S.A.L. Pol. Ind. Ibarrea s/n 31800 Alsasua (Navarra) (España) Télefono: (0034) 948563511 Fax: (0034) 948563505 Email: comercial@lacunza.net

 Sistema de evaluación y verificación de la constancia de las prestaciones: 3 Système d'évaluation et contrôle de la constante de performance: 3 Sistema di valutazione e verifica della costanza della prestazione: 3 Assessment and verification system for constancy of performance: 3 Sistema de avaliação e verificação da regularidade do desempenho: 3

 Organismo Notificado, Laboratoire notifié, Laboratorio notificato, Laboratory notified, Laboratório notificado: RRF N° NB1625 Rhein-Ruhr Feuerstäten Prüfstelle GmbH Am Technologie Park 1 D-45307 ESSEN Por el sistema, Selon le system, In base al system, Based on system, Em base ao system : 3. Documento emitido (fecha), Numéro du rapport d'essai (date), Numero rapporto di prova (data), Test report number (date), Número relação de prova (data): 29184921 (09-10-2018)



 Prestaciones declaradas, Performance déclarée, Prestazioni dichiarate, Services declare, Desempenhos declarados:

Especificaciones técnicas armonizadas, Spécifications techniques armon specifications, Específica técnica harmonizada EN13240		sed technical
Características esenciales, Caractéristiques essentielles, Caratteristiche essenziali, Essential features, Características essenciais	Prestaciones, Performance, Prestazio Desempenho	ne, Services,
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resistance to fire, Resistênza ao fogo	Cumple, Conforme, Conforme, Compliant, B	Em Conformidade
Distancia mínima de seguridad a materiales combustibles, Distance minimum aux matériaux combustibles, Dintanza minima da materiali combustibili, Minimum distance from combustible material, Distância mínimo de materiais combustíveis	Izquierda, gauche, sinistra, left, esquerda: Derecha, droite, diritto, right, direito: Trasera, arrière, retro, back, traseira: Delantera, avant, fronte, front, frente: Encimera, dessus, sopra, above, acima:	350mm 350mm 450mm 1500mm 750mm
Temperatura humos a potencia térmica nominal, Température des fumées, Temperatura fumi, Fume temperatura, Temperatura dos gases de combustão	262 °C	
Emisión de productos de combustión, Emisión des produits de combustion, Emisión prodotti combustione, Combustión productos emissions, Emissões de produtos de combustão	Cumple, Conforme, Conforme, Compliant, E	m Conformidade
CO 13% O2	0.11 %	
CO 13% O2	1375 mg/m ³	
N0x 13% 02	142 mg/m ³	
OGC 13% 02	130 mg/m ³	
PMHF	38 mg/m ³	
Desprendimiento de sustancias peligrosas, Rejet de substances dangereuses, Rilascio di sostanze pericolose, Release of hazardous substances, Lançamento de substâncias perigosas	Cumple, Conforme, Conforme, Compliant, E	m Conformidade
Temperatura superficial, Température de surface, Temperatura superficiale, Surface temperatura, Temperatura superficial	Cumple, Conforme, Conforme, Compliant, E	m Conformidade
Seguridad eléctrica, Sécurité électrique, Sicurezza elettrica, Electrical safety. Segurança elétrica		
Presión máxima de servicio (paila), Pression maximale de service, Máxima pressione di esercizio, Maximun operating pressure, Máxima pressão de exercicio	-	
Resistencia mecànica (para soportar una chimenea/un conducto de humos), Resistanse mécanique (pour souvenir la cheminée), Resistenza mecànica (per supportare il camino), Mechanical strength (to support the fireplace), Resistência mecànica (para suportar a chaminé)	Cumple, Conforme, Conforme, Compliant, E	im Conformidade
Potencia térmica ambiente, Puissance rendue au milieu, Potenza resa all'ambiente, Power output to the environment, Potència libertada no ambiente	10 kW	
Potencia térmica agua, Puissance rendue à l'eau, Potenza ceduta all'acqua, Power transferred to wáter, Potência cedida à água		
Rendimiento energético, Rendement, Rendimento, Efficiency, Atuação	79 %	

Las prestaciones del producto identificado en el punto 1 son conformes con las prestaciones declaradas en el punto 6.

La performance du produit citée au point 1 est conforme à la performance declare au point 6.

La prestazione del prodotto di cui ai punti 1 è conforme alla prestazione dichiarata di cui al punto 6.

The performance of the product referred to in point 1 is consistent with the declared performance in point 6. As declarações do produto identificado no ponto 1, estão conformes com as prestações declaradas no ponto 6.

La presente declaración de prestaciones se emite bajo la única responsabilidad del fabricante, indicado en el punto 3. Cette déclaration de performance est délivrée sous la responsabilité exclusive du fabricant cité au point 3. Si rilascia la presente dichiarazione di prestazione sotto la responsabilità exclusiva del fabricante di cui al punto 3. This declaration of performance is issued under the manufacturer's sole responsibility referred to in point 3. E emitida a presente declaraçao de desempenho sob a responsabilidade exclusive do fabricante referido no ponto 3.

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José Julián Garciandía Pellejero Director Gerente

Alsasua 7-1-2019





ES-S-022B

DECLARACIÓN DE PRESTACIONES Conforme al R. E. Productos Construcción (UE) Nº 305/2011 DÉCLARATION DE PERFORMANCE DICHIARAZIONE DI PRESTAZIONE In base al Regolamento (UE) Nº 305/2011 DECLARATION OF PERFORMANCE According to Regulation (UE) Nº 305/2011 DECLARAÇÃO DE PRESTAÇÕES Em base com o Regulamento (UE) Nº 305/2011

- Nombre y/o código de identificación única del producto: Nom-code d'identification unique du produit Nome-codice identificativo unico del prodotto Unique identifier nome-code for product Nome-código de identificação único do produto
 - Marca, marque, marca, mark, marca: Lacunza
 - Tipo, type, tipo, type, tipo: Estufa, Poêle, Stufa, Stove, Aquecedor
 - Modelo, modèle, modello, model, modelo: ROCK 1000 Plus

2. Uso o usos previstos del producto: Estufa de carga manual, para quemar combustibles sólidos (indicado en instrucciones), cuya función es calentar el espacio en el que está instalada. Utilisation prévue du produit: Poêle qui se charge manuellement, conçu pour brûler des combustibles solides (indiqués dans le Manuel d'Instructions), dont la fonction est de chauffer l'espace où il est installé. Usi previsti del prodotto: Stufa a carico manuale, per bruciare combustibili solidi (indicati nelle istruzioni), la cui funzione è riscaldare lo spazio in cui è installato. Entended uses of the product: Stove to be loaded by hand and designed to burn solid fuels (indicated in instructions), whose function is to heat the space in which it is installed. Utilização prevista do produto: Aquecedor de carga manual, para queimar combustíveis sólidos (indicado nas instruções), cuja função é aquecer o espaço no qual está instalado.

3. Nombre y dirección del fabricante: Nom et adresse du fabricant: Nome e indirizzo del fabbricante: Name and adress of the manufacturer: Nome e endereço do fabricante: LACUNZA KALOR GROUP S.A.L. Pol. Ind. Ibarrea s/n 31800 Alsasua (Navarra) (España) Télefono: (0034) 948563511 Fax: (0034) 948563505 Email: comercial@lacunza.net

 Sistema de evaluación y verificación de la constancia de las prestaciones: 3 Système d'évaluation et contrôle de la constante de performance: 3 Sistema di valutazione e verifica della costanza della prestazione: 3 Assessment and verification system for constancy of performance: 3 Sistema de avaliação e verificação da regularidade do desempenho: 3

 Organismo Notificado, Laboratoire notifié, Laboratorio notificato, Laboratory notified, Laboratório notificado: RRF N° NB1625 Rhein-Ruhr Feuerstäten Prüfstelle GmbH Am Technologie Park 1 D-45307 ESSEN Por el sistema, Selon le system, In base al system, Based on system, Em base ao system : 3. Documento emitido (fecha), Numéro du rapport d'essai (date), Numero rapporto di prova (data), Test report number (date), Número relação de prova (data): 29185009 (10-09-2018)



6.	Prestaciones	declaradas,	Performance	déclarée,	Prestazioni	dichiarate,	Services	declare,	Desempenhos	
	declarados:									

Especificaciones técnicas armonizadas, Spécifications techniques armoni specifications, Específica técnica harmonizada EN13240	:2001/A2:2004/AC:2006/AC:2007	
Características esenciales, Caractéristiques essentielles, Caratteristiche essenziali, Essential features, Características essenciais	Prestaciones, Performance, Prestazio Desempenho	ne, Services,
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resistance to fire, Resistênza ao fogo	Cumple, Conforme, Conforme, Compliant, E	Em Conformidade
Distancia minima de seguridad a materiales combustibles, Distance minimum aux matériaux combustibles, Dintanza minima da materiali combustibili, Minimum distance from combustible material, Distância mínimo de materiais combustiveis	Izquierda, gauche, sinistra, left, esquerda: Derecha, droite, diritto, right, direito: Trasera, arrière, retro, back, traseira: Delantera, avant, fronte, front, frente: Encimera, dessus, sopra, above, acima:	350mm 350mm 450mm 1500mm 750mm
Temperatura humos a potencia térmica nominal, Température des fumées, Temperatura fumi, Fume temperatura, Temperatura dos gases de combustão	260 °C	
Emisión de productos de combustión, Emisión des produits de combustion, Emisión prodotti combustione, Combustión productos emissions, Emissões de produtos de combustão	Cumple, Conforme, Conforme, Compliant, I	Em Conformidade
CO 13% O2	0.11 %	
CO 13% 02	1375 mg/m ³	
N0x 13% 02	115 mg/m ³	
OGC 13% 02	130 mg/m ³	
PMHF	35 mg/m ³	
Desprendimiento de sustancias peligrosas, Rejet de substances dangereuses, Rilascio di sostanze pericolose, Release of hazardous substances, Lançamento de substâncias perigosas	Cumple, Conforme, Conforme, Compliant, I	Em Conformidade
Temperatura superficial, Température de surface, Temperatura superficiale, Surface temperatura, Temperatura superficial	Cumple, Conforme, Conforme, Compliant, I	Em Conformidade
Seguridad eléctrica, Sécurité électrique, Sicurezza elettrica, Electrical safety, Segurança elétrica	31	
Presión máxima de servicio (palla), Pression maximale de service, Máxima pressione di esercizio, Maximun operating pressure, Máxima pressão de exercicio	-	
Resistencia mecánica (para soportar una chimenea/un conducto de humos), Resístanse mécanique (pour souvenir la cheminée), Resistenza mecánica (per supportare il camino), Mechanical strength (to support the fireplace), Resistência mecânica (para suportar a chaminé)	Cumple, Conforme, Conforme, Compliant, I	Em Conformidade
Potencia térmica ambiente, Puissance rendue au milieu, Potenza resa all'ambiente, Power output to the environment, Potência libertada no ambiente	11 kW	
Potencia térmica agua, Puissance rendue à l'eau, Potenza ceduta all'acqua, Power transferred to wàter, Potência cedida à âgua	-	
Rendimiento energético, Rendement, Rendimento, Efficiency, Atuação	83 %	

Las prestaciones del producto identificado en el punto 1 son conformes con las prestaciones declaradas en el punto 6. La performance du produit citée au point 1 est conforme à la performance declare au point 6.

La prestazione del prodotto di cui ai punti 1 è conforme alla prestazione dichiarata di cui al punto 6.

The performance of the product referred to in point 1 is consistent with the declared performance in point 6.

As declarações do produto identificado no ponto 1, estão conformes com as prestações declaradas no ponto 6.

La presente declaración de prestaciones se emite bajo la única responsabilidad del fabricante, indicado en el punto 3. Cette déclaration de performance est délivrée sous la responsabilité exclusive du fabricant cité au point 3. Si rilascia la presente dichiarazione di prestazione sotto la responsabilità exclusiva del fabricante di cui al punto 3. This declaration of performance is issued under the manufacturer's sole responsibility referred to in point 3. Eemitida a presente declaraçao de desempenho sob a responsabilidade exclusive do fabricante referido no ponto 3.

a Kalor Group S.A.L istrial (barre no Industrial Alsasua (Na Ulling

José Julián Garciandía Pellejero Director Gerente

Alsasua 21-12-2018



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8. CE MARK

C F	LACUNZA KALOR GROUP S.A.L. Pol. Ind. Ibarrea s/n 31800 Alsasua (Navarra) (Spain)			
18	Número, Nambre, Numero, Number, Número : CH-S-016B			
Marca, marque, marca, mark, marca: Lacunza Tipo, type, tipo, type, tipo: Insertable, Appa Apparecchio a incasso, Insertable applia encastrável	nce, Aparelh	e, Lab o Lab	anismo notificado, Laboratoire notifié, poratorio notificato, Laboratory notified, poratorio notificado: RRF Nº NB1625	
Modelo, modèle, modello, model, modela: GOL	D 700 Plus			
Appareil insérable qui se charge manuellement, o d'Instructions), dont la fonction est de chauffer l'esp. Apparecchio a incasso a carico manuale, per bru riscaldare lo spazio in cui é installato. Insertable appliance to be loaded by hand and de is to heat the space in which it is installed. Apareiho encastraivel de carga manual, para que	ace où il est inst iciare combusti isigned to bum	allé. bili solic solid fue	di (indicati nelle istruzioni), la cui funzione è els (indicated in instructions), whose function	
aquecer o espaço no qual está instalado.	03/43.300	4/45	-3006 (AC-2007	
EN13229:2001/A1:20 Caracteristicas esenciales. Caractéristiques essent	and the second se			
essenziali, Essential features, Característic		aucos	Services, Desempenho	
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resist fogo		06 FSTR	Cumple, Conforme, Conforme, Compliant, Em Conformidade	
Cistancia minima de seguridad a materiales combustibles, Cistar	nce minimum	1. S. 1. C. C.	la, gauche, sinistra, left, esquerda: 100mm	
aus matériaus combuytèles, Eintanza minima da materiali co Minimum distance from condustible material, Eistância minimo combustiveis		Trase Delant	ha, drolte, diritto, right, direito: 100mm era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm	
Minimum distance from combustible material, Distancia minimo combustiveis Temperatura humos a potencia térmica nominal, Température d	o de materiais des fumées, Tempe	Trase Delant Encim	era, arrière, retzo, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm	
Minimum distance from combustible material, Distancia minimo combustiveis Temperatura humos a potrecia térmica nominal, Température o fumi, Fume temperatura, Temperatura dos gases d Emisión productos combustión, Emisión des produits de combu	o de materiais des fumées, Tempe e combustão ustion, Emisión pro	Trase Delant Encim atura	era, arrière, retzo, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm 264 °C Cumple, Conforme, Conforme, Compliant,	
Minimum distance from combustible material, Distancia minimu combustiveis Temperatura humos a potencia térmica nominal, Température o frumi, Furne temperatura, Temperatura dos gases d Emisión produttos combustión. Emisión des produits de combu combustione, Combustión productos emissions, Emissões de Concentración media CO al 19% O2, Concentration moyenne O0 al	o de materiais des fumèes, Tempe e combustão uestion, Emisión pro produtos de combu 19% 02, CC concen	Trase Delant Encim atura dotti stao razione	era, arrière, retzo, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm 264 °C	
Minimum distance from combustible material, Distancia minimu combustiveis Temperatura humos a potencia térmica nominal, Température frumi, Fume temperatura, Temperatura dos gases d Emisión productos contrustión, Emisión des produits de comb combustione, Combustión productos emissions, Emissões de Concentración media CO al 19% O2, Concentration moyenne CO al media di O2%, Average concentration EO to O2%, EO concen Desprendimiento de sustancias peligrosas, Rejet de substances	o de materiais des fumées, Tempe e combustão ustion, Emisión pro produtos de combu 19% 02, CO concen mação média de 02 d'angeneuses, Rilas	Trase Delant Encim atura dutti stao razione % tio di	era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm 264 °C Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.10 %	
Minimum distance from combustible material, Distancia minimu combustiveis Temperatura humos a potencia térmica nominal, Température frumi, Fume temperatura, Temperatura dos gases d Emisión productos combustión, Emisión des produits de comb combustione, Combustión productos emissione, Emissões de Concentración media CO al 13% O2, Concentration moyenne O2 al media di O2%, Average concentration CO to O2%, CO concen	o de materiais des fumées, Tempe e combustão uestion, Emisión pro produtos de combu 13% 02, C0 concem mação média de 02 dangerenxes, Filia to de substântias p na superficiale, Surf	Trase Delant Encim atura duti stão razione % cio di engosas	era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm 264 °C Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade	
Minimum distance from combustible material, Distancia minimo combustiveis Temperatura humos a potencia térmica nominal, Température o frumi, Fume temperatura, Temperatura dos gašes d Emisión productos combustión, Emisión des produits de comb combustione, Combustión productos emissions, Emisións de Concentración media CO al 13% O2, Concentración moyeme CO al media di O2%, Average concentración CO to D2%, CO concen Desprencimiento de sustancias peligiosas, Rejet de substances sostanze periodose. Release of hazardous substances, Lanquinem Temperatura superficial, Temperatura de surface, Temperatu	o de materiais des fumées, Tremper e conduestão usition, Emisión pro produtos de combu 13% 02, C0 concen mação média de 02 : dangereuses, Rilaz na superficiale, Suri	Trase Delant Encim atura dutti stão racione % cio di migosas ace	era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm 264 °C Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade	
Minimum distance from combustible material, Cistância minimo combustiveis Temperatura humos a potrecia térmica nominal, Température e frumi, Fume temperatura, Temperatura dos gases d Emisión productos combustión, Emisión des produits de combu combustione, Combustión productos emissions, Emissões de Concentración media CO al 19% O2, Concentration moyeme O0 al media di 02%, Average concentration CD to 02%, CO concen Desprendimiento de sustancias peligrosa, Rejet de substances sostanze periodose. Beliase of bazardous substances. Lengamen Temperatura supericial, Températura de sustancias temperatura supericial seguridad electrica, Securité électrique, Sicurezza elettrica, Ele	de materiais des fumées, Tempe e combustão ustion, Emisión pro produtos de combu 19% 02, CO concen tração média de 02 dangereuses, Filia to de substâncias p na superficiale, Sort ctrical safety, Segu ce, Māxima pressió	Trase Delant Encima atura duti stão razione % cio di engosas ace ança	era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm 264 °C Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade	
Minimum distance from combustible material, Cistância minimu combustiveis Temperatura humos a potencia térmica nominal, Température o frumi. Furme temperatura, Temperatura dos gases d Emisión productos combustión, Emisión des produits de comb combustione, Combustión productos emissions, Emissões de Concentración media CO al 13% O2, Concentration moyenne O0 al media di 02%, Average concentration CO to 02%, CO concen Desprendimiento de sustancias peligrosas, Rejet de substantos sostanze pericolose. Release of hazardous substantes, Larcamen Temperatura supericial, Temperature de surface, Temperatura temperatura, Temperature a supericial Seguridad electrica, Sécurité electrique, Sicureza elettrica, Ele elétrica	de materiais des fumées, Tempe e combustão ustion, Emisión pro produtos de combu 13% 02, C0 concem mação média de 02 d'angereuses, Filia to de substâncias p ra superficiale, Surf ctrical safety, Segu ce, Máxima pressió sio de exercicio no de humos), Resis per supportare il car	Trase Delant Encim atura dutti stido razione % cio di migosas ace ança ne di ame e di	era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm 264 °C Cumple, Conforme, Conforme, Compliant Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant Em Conformidade Cumple, Conforme, Conforme, Compliant Em Conformidade Cumple, Conforme, Conforme, Compliant Em Conformidade	
Minimum distance from combustible material, Distancia minimu combustivels Temperatura humos a potencia térmica nominal, Température o frani, Furne temperatura, Temperatura dos gases d Emisión productos combustión, Emisión des produits de comb combustione, Combustión productos emissions, Emissões de Concentración media CO al 19% O2, Concentration moyenne O0 al media di O2%, Average concentration CO to O2%, CO concen Desprendimiento de sustancias peligrosan, Rejet de substances sostanze periculose. Release of bazardous substances, Lanquinen Temperatura superficial, Températura de surface, Temperatura sostanze periculose. Release of bazardous substances, Lanquinen Temperatura superficial, Températura de surface, Temperatura Seguridad electrica, Sécurité électrique, Sicurezza electrica, Ele elétrica Presión máxima de servicio (paila), Pression maximale de soroi esercizio, Maximum operating pressue, Máximu press Resistencia metainica (para soportar una chimenea/um conduct mécanique (pour souvenir la cheminée), Resistencia meránica (p Mechanical strength (to support the Fineplace), Resistencia me chamine) Potencia térmica ambiente, Puiesance rendue au milieu, Potencia	de materiais des fumées, Temper e combustião ustion, Emisión pro produtos de combus 19% 02, CC concen mação média de 02 dangenuese, Filia to de substântias p ra superficiale, Surf chical safety, Segu ice, Máxima pressió são de exerticio m de humos), Resis per supportare il car ectánica (para suport a res a all'ambiente,	Trase Delant Encima atura dutti ttalo razione % tio di engosas arc ança arc ança are di arese nino), ar a	era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm 264 °C Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade	
Minimum distance from combustible material, Distancia minimu combustivels Temperatura humos a potencia térmica nominal, Température e frumi, Fume temperatura, Temperatura dos gases d Emisión productos combustión, Emisión des produits de combu combustione, Combustión productos emissions, Emissões de Concentración media CO al 19% O2, Concentration moyenne CO al media di O2%, Average concentration CO to D2%, CO concen Desprendimiento de sustancias peligrosa, Rejet de substances sostanze periodose. Belease of bazardous substances. Langamen Temperatura superificial, Températura de surface, Temperatura sostanze periodose. Belease of bazardous substances. Langamen Temperatura superificial, Températura de surface, Temperatura superatura, Securité électrique, Sicanezza electrica, Ele elétrica Presión méxima de servicio (paíla). Pression maximale de servi esercizio, Maximun operating pressare, Máxima press Resistencia mecianica (para soportar una chimesea/un conduct mécanique (pour suovenia la cheminie), Revisiona eneralica (p Mechanical strength (to support the fineplace), Resistência me chamine)	de materiais des fumées, Tempe e combustão ustion, Emisión pro produtos de combu 19% 02, CC concen tração média de 02 dangereaxes, Filia to de substitutias p ra superficiale, Sort ctrical safety, Segu ice, Másima pressió são de exerticio to de fumos), Resis per supportare il can ectarica (para supor a resa all'ambiente, o ambiente	Trase Delant Encima atura dutti stato razione % zio di engosas acc ança te di arese sinok ar a Power	era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm 264 °C Cumple, Conforme, Conforme, Compliant Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant Em Conformidade Cumple, Conforme, Conforme, Compliant Em Conformidade Cumple, Conforme, Conforme, Compliant Em Conformidade	



(F	P	ol. Ind	. KALOR GROUP S.A.L. d. Ibarrea s/n 31800 1a (Navarra) (Spain)
18	Número, No	mbre, Nu	umera, Number, Númera : CH-S-017B
Marca, marque, marca, mark, marca: Lacunza Tipo, type, tipo, type, tipo: Insertable, App Apparecchio a incasso, Insertable applia encastrável		le, Lat	anismo notificado, Laboratoire notifié, oratorio notificato, Laboratory notified, oratorio notificado: RRF N° NB1625
Modelo, modèle, modello, model, modelo: GOL	D 800 Plu	s	
Appareil insérable qui se charge manuellement, d'Instructions), dont la fonction est de chauffer l'esp Apparecchio a incasso a carico manuale, per br riscaldare lo spazio in cui è installato. Insertable appliance to be loaded by hand and di is to heat the space in which it is installed. Aparelho encastravel de carga manual, para qu aquecero espaco no qual està instalado.	are où il est in: uciare combusi esigned to burr	stallé. tibili solic r solid fue	di (indicati nelle istruzioni), la cui funzione è els (indicated in instructions), whose function
EN13229:2001/A1:20	102/42.20	Π4/Δſ	-2006/06-2007
Características esenciales. Caractéristiques essent	tielles, Caratte	ristiche	Prestaciones, Performance, Prestazione,
essenziali, Essential features, Característi Reacción al fuego, Resistance au feu, Resistence al fuoco, Resis fogo	a tala line al an air a line air an		Services, Desempenho Cumple, Conforme, Conforme, Compliant, Em Conformidade
Distancia minima de seguridad a materiales combustibles, Dista aux matériaux combustibles, Dintanza minima da materiali co Minimum distance from combustible material, Distância minima combustiveis	ambus tibili,	Derec Trase Delant	ia, gauche, sinistra, left, esquerda: 100mm :ha, droite, diritto, right, direito: 100mm era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, atima: 750mm
Temperatura humos a potencia térmica nominal, Température		eratura	262 °C
fumi, Fume temperatura, Temperatura dos gases o Emisión productos combustión, Emisión des produits de comb combustione, Combustión productos emissions, Emissões de	austion, Emisión pr		Cumple, Conforme, Conforme, Compliant, Em Conformidade
Concentración media CO al 13% O2, Concentración moyenne CO a media di O2%, Average concentration CO to D2%, CO concentration	113% 02, CO conce	ntrazione	0.14 %
Desprendimiento de sustancias peligrosas, Rejet de substance sostanze pericolose, Release of hazardous substances, Lançamer			Cumple, Conforme, Conforme, Compliant Em Conformidade
Temperatura superficial, Température de surface, Temperatura temperatura, Temperatura superficia	(<u> </u>		Cumple, Conforme, Conforme, Compliant, Em Conformidade
Seguridad eléctrica, Sécurité électrique, Sicurezza elettrica, Ele elétrica	ectrical safety, Seg	urança	Cumple, Conforme, Conforme, Compliant, Em Conformidade
Presión máxima de servicio (paila), Pression maximale de serv esercizio, Maximun operating pressure, Máxima pres		one di	
Resistencia mecinica (para soportar una chimenea/un conduc mécanique (pour souvenir la cheminée), Resistenza mecanica (Mechanical strength (to support the fireplace), Resistência m chaminé)	to de humos), Resi (per supportare il c	amino),	Cumple, Conforme, Conforme, Compliant Em Conformidade
Potencia térmica ambiente, Puissance rendue au milieu, Potenz		e, Power	10 kW
output to the environment, Poténcia libertada n	n ambernte		
Potencia têrmica agua, Puissance rendue à l'eau, Potencia ceduta to wâter, Potência cedida à água	the second s	ansferred	



(F	P	ol. Ind	k KALOR GROUP S.A.L. d. Ibarrea s/n 31800 1a (Navarra) (Spain)
18	Námero, No	mbre, Nu	umera, Number, Númera : CH-S-018B
Marca, marque, marca, mark, marca: Lacunza Tipo, type, tipo, type, tipo: Insertable, App Apparecchio a incasso, Insertable applia encastrável	nce, Aparel	le, Lat ho Lat	anismo notificado, Laboratoire notifié, poratorio notificato, Laboratory notified, poratorio notificado: RRF Nº NB1625
Modelo, modèle, modello, model, modelo: GOL	D1000 Plu	IS	
Appareil insérable qui se charge manuellement, d'Instructions), dont la fonction est de chauffer l'esp Apparecchio a incasso a carico manuale, per br riscaldare lo spazio in cui è installato. Insertable appliance to be loaded by hand and de is to heat the space in which it is installed. Apareiho encastravel de carga manual, para qu aquecer o espaço no qual esta instalado.	ace où il est in: uclare combusi esigned to burr	stallé. tibili solic r solid fue	di (indicati nelle istruzioni), la cui funzione è els (indicated in instructions), whose function
EN13229:2001/A1:20	02/A2:20	04/AC	:2006/AC:2007
Características esenciales. Caractéristiques essent	and the second se	and the second se	
essenziali, Essential features, Característi	the local data and the local data and		Services, Desempenho
Reacción al fuego, Resistance au feu. Resistenza al fuoco, Resis fogo	tance to fire, Resis	os ssnitz	Cumple, Conforme, Conforme, Compliant. Em Conformidade
Distancia minima de seguridad a materiales combustibles, Dista aux matériaux combustibles, Dintanza minima da materiali co Minimam distance from combustible material, Distância minima combustiveis	embus tibili,	Derec Trase Delant	la, gauche, sinistra, left, esquerda: 100mm ha, droite, diritto, right, direito: 100mm era, arrière, retro, back, traseira: 100mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm
Temperatura humos a potencia térmica nominal, Température		eratura	260 °C
fumi, Fume temperatura, Temperatura dos gases o Emisión productos combustión, Emisión des produits de comb combustione, Combustión productos emissions, Emissões de	nustion, Emisión pr		Cumple, Conforme, Conforme, Compliant, Em Conformidade
Concentración media CO al 13% 02, Concentration moyenne CO al media di 02%, Average concentration CO to 02%, CO concen	13% 02, CO conce	ntrazione	0.10 %
Desprendimiento de sustancias peligrosas, Rejet de substance sostanze pericolose, Release of hazardous substances, Lançamer	and the second		Cumple, Conforme, Conforme, Compliant Em Conformidade
Temperatura superficial, Température de surface, Temperatura temperatura, Temperatura superficial	1	rface	Cumple. Conforme, Conforme, Compliant Em Conformidade
Seguridad eléctrica, Sécurité électrique, Sicurezza elettrica, Ele		arança	Cumple, Conforme, Conforme, Compliant, Em Conformidade
Presión máxima de servicio (paila), Pression maximale de serv esercizio, Maximun operating pressure, Máxima pres		one di	
Resistencia mecianica (para soportar una chimenea/un conduc mécanique (pour souvenir la cheminée), Resistenca mecanica (Mechanical strength (to support the fireplace), Resistência en chaminé)	to de humos), Resi per supportare il ci	amino),	Cumple, Conforme, Conforme, Compliant Em Conformidade
Potencia térmica ambiente, Puèssance rendue au milieu, Potenz		e, Power	11 KW
output to the environment, Poténcia libertada n		- Lond	
Potencia têrmica agua, Puissance rendue à l'eau, Potenca reduta to wâter, Potência cedida à âgua	an acqua, Power b	ansterred	÷



C E	Po	l. Ind	. KALOR GROUP S.A.L. d. Ibarrea s/n 31800 1a (Navarra) (Spain)
18	Námero, Nom	bre, Nu	ımera, Number, Númera : ES-S-020B
Marca, marque, marca, mark, marca: Lacunza Tipo, type, tipo, type, tipo: Estufa, Poêle, Aquecedor Modelo, modèle, modello, model, modelo: ROC		Lat	anismo notificado, Laboratoire notifié, oratorio notificato, Laboratory notified, oratorio notificado: RRF Nº NB1625
espacio en el que està instalada. Poéle qui se charge manuellement, conçu po d'Instructions), dont la fonction est de chauffer l'espa Stufa a carico manuale, per bruciare combustibili in cui è installato. Stove to be loaded by hand and designed to burn space in which it is installed. Aquecedor de carga manual, para queimar comb espaço no qual està instalado.	ce où il est inst solidi (indicati r solid fuels (indi ustivels sòlidos	allé. nelle ist icated i ; (indica	ruzioni), la cui funzione è riscaidare lo spazio n instructions), whose function is to heat the ado nas instruções), cuja função é aquecer o
EN13240:2001/A	2:2004/A0	:200	6/AC:2007
Características esenciales, Caractérístiques essenti essenziali, Essential features, Característic		stiche	Prestaciones, Performance, Prestazione, Services, Desempenho
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resista fogo	the second se	яга во	Cumple, Conforme, Conforme, Compliant, Em Conformidade
Distancia minima de seguridad a materiales combustibles, Distan aux matériaux combustibles, Dintanza minima da materiali con Minimum distance from combustible material, Distância minimo combustiveis	ce minimum nbustibili, de materiala	Derec Trase Delant	a, gauche, sinistra, left, esquerda: 300mm ha, droite, diritto, right, direito: 300mm ra, arrière, retro, back, traseira: 450mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm
Temperatura humos a potencia térmita nominal, Température d fumi, Fume temperatura, Temperatura dos gases de		stura	(description)
	rombust\$0		264 °C
Emisión productos combustión, Emisión des produits de combu combustione, Combustión productos emissions, Emissões de p	stion, Emisión prod	lotti	264 °C Cumple, Conforme, Conforme, Compliant, Em Conformidade
A Sector 2 2 2 2 3 3 3 4 10 2 3 10 4 10 4 10 2 10 4 10 4 2 4 10 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	stion, Emisión prod rodutos de combus 3% 02, CO concenti	lotti tão razione	Cumple, Conforme, Conforme, Compliant,
combustione, Combustión productos emissions, Emissões de p Concentración media CO al 12% O2, Concentration moyenne O0 al 1 media di O2%, Average concentration O0 to O2%, O0 concent Desprendimiento de sustancias peligrosas, Rejet de substances e	stion, Emisión prod rodutos de combus 3% 02, CO concenti ração média de 02ª dangereuses, Rilasc	lotti tão razione % tio di	Cumple, Conforme, Conforme, Compliant, Em Conformidade
combustione, Combustión productos emissions, Emissões de p Concentración media CO al 13% O2, Concentración moyenne O0 al 1 media di O2%, Average concentración CO to O2%, CO concent	stion, Emisión prod rodutos de combus 3% 02, 00 concento ração média de 02% dangereuses, Bilasc o de substâncias pe	lotti tão razione % tio di rigosas	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade
combustione, Combustión productos emissions, Emissões de p Concentración media CO al 13% O2, Concentration moyenne O0 al 3 media di O2%, Average concentration (O) to O2%, O0 concent Desprendimiento de sustancias peligeosas, Rejet de substances o sostanze pericolose, Release of hazardous substances, Lançament Temperatura superficial, Température de surface, Temperatur	stion, Emisión prod rodutos de combus 3% O2, CO concentr ração média de O21 dangereuses, Rilasc o de substâncias pe a superficiale, Surfa	lotti tão razione % tio di tigosas tre	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0:10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant,
combastione, Combastión productos emissions, Emissões de p Concentración media CO al 13% O2, Concentration moyenne O0 al 3 media di O2%, Average concentration CO to O2%, CO concent Desprendimiento de sustancias peligensas, Rejet de substances sostance pericolose, Release of hacardous substances, Langoment Temperatura superficial, Température de surface, Temperatur temperatura, Temperatura superficial Seguridad eléctrica, Sécurité électrique, Sicureza elettrica, Elec elétrica Presión máxima de servicio (paila), Pression maximale de servic	estion, Emistión prod rodutos de combas 3% 02, CO concente ração média de O2* dangereuses, Rilaco o de substâncias pe a superficiale, Surfa trical safety, Segura e, Máxima pression	lotti täo razione Sio di rigosas ILLE ança	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0:10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant,
combustione, Combustión productos emissions, Emissões de p Concentración media CO al 13% O2, Concentration moyenne O0 al 1 media di O2%, Average concentration O0 to O2%, CO concent Desprendimiento de sustancias peligonas, Rejut de substances s sostance pericolose, Release of hacardous substances, Langament Temperatura superficial, Tompérature de substances, Langament temperatura superficial, Tompérature de surface, Temperatura temperatura, Temperature superficial Seguridad eléctrica, Sécurité electrique, Sicurezza elettrica, Elec elétrica	estion, Emisión prod rodutos de combos 296 02, CO concento ração média de 023 dangereuses, Rilasco o de substituías pe a superficiale, Surfa trical safety, Segura e, Máxima pression to de esercicio o de fumos), Resista er supportare il cam	lotti tão tão ki cio di sigosas tre ança e di anse ino),	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade -
combustione, Combustión productos emissions, Emissões de p Eoncentración media CO al 13% O2, Concentration moyenne O0 al 3 media di O2%, Average concentration O0 to O2%, CO concent Desprendimiento de sustancias peligensas, Rejet de substances s sostance pericolose, Refease of hacardous substances, Langament Temperatura superficial, Température de surface, Temperatura temperatura superficial, Température de surface, Temperatura Seguridad eléctrica, Sécurité électrique, Sicureza elettrica, Elec elétrica Presión máxima de servicio (palla), Pression maximale de servic esercizio, Maximun operating pressure, Máxima pressi Resistencia mecánica (para soportar una chimene a/un conductr mécanique (pour souvenir la cheminte), Resistencia mecánica (p Mechanical strength (to support the fineplace), Resistência me (haminé)	estion, Emisión prod rodutos de combas 3% 02, EO concent ração média de 02º dangerouses, Rilace o de substâncias pe a superficiale, Surfa trical safety, Segura e, Máxima pression lo de exercicio o de hamos), Resist er supportare il cam cânica (para suporta resa all'ambiente, f	lotti tão razione % ita di rigosas rre ança e di anse ino), ar a	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade - Cumple, Conforme, Conforme, Compliant, Em Conformidade
combustione, Combustión productos emissions, Emissões de p Eoncentración media CO al 13% O2, Concentration moyenne O0 al 1 media di O2%, Average concentration CO to D2%, CO concent Desprendimiento de sustancias peligonas, Rejet de substances sostance pericolose, Release of hacardous substances, Langament Temperatura superficial, Température de surface, Temperatur temperatura, Temperature superficial Seguridad elécnica, Sécurité electrique, Sicurezza elettrica, Elec eléctrica Presión máxima de servicio (paila), Pression maximale de servic esercizio, Maximuno operating pressur, Máxima pressi Resistencia mecánica (para soportar una chimenea/un conducto mécanique (pour souvenir la cheminée), Resistencia mecánica (p Mechanical strength (to support the fireplace), Resistência me chamine)	estion, Emisión prod rodutos de combas 3% 02, EO concento ração média de O23 dangerouses, Rilaco o de substâncias pe a superficiale, Surfa trical safety, Segura e, Máxima pression to de exercicio de humos), Resett er supportare il cam cânica (para suporta resa all'ambiente, f ambiente	lotti tão razione % nio di sigosas tre ança e di anse ino), ar a Power	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.10 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade



CE	Pol	. Ind	. KALOR GROUP S.A.L. d. Ibarrea s/n 31800 1a (Navarra) (Spain)
18	Námero, Nami	ore, Nu	umera, Number, Númera : ES-S-021B
Marca, marque, marca, mark, marca: Lacunza Tipo, type, tipo, type, tipo: Estufa, Poêle, Aquecedor Modelo, modèle, modello, model, modelo: ROC		Lab	anismo notificado, Laboratoire notifié, ioratorio notificato, Laboratory notified, ioratorio notificado: RRF Nº NB1625
espacio en el que está instalada. Poéle qui se charge manuellement, conçu po d'Instructions), dont la fonction est de chauffer l'espa Stufa a carico manuale, per bruciare combustibili in cui è installato. Stove to be loaded by hand and designed to burn space in which it is installed. Aquecedor de carga manual, para queimar comb espaço no qual está instalado.	ce où il est insta solidi (indicati n solid fuels (indi nustivels sòlidos	illë, elle ist cated i (indica	ruzioni), la cui funzione è riscaidare lo spazio n instructions), whose function is to heat the ado nas instruções), cuja função é aquecer o
EN13240:2001/A	2:2004/AC	:200	6/AC:2007
Características esenciales, Caractérístiques essenti essenziali, Essential features, Característic		tiche	Prestaciones, Performance, Prestazione, Services, Desempenho
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resista fogo	the second se	28 80	Cumple, Conforme, Conforme, Compliant, Em Conformidade
Distancia minima de seguridad a materiales combustibles, Distan aux matériaux combustibles, Distanza minima da materiali con Minimum distance from combustible material, Distância minimo combustiveis	ce minimum nburtibili, de materiais	Derec Trase Delant	a, gauche, sinistra, left, esquerda: 350mm ha, droite, diritto, right, direito: 350mm ira, arrière, retro, back, traseira: 450mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm
Temperatura humos a potencia térmita nominal, Température d	and the second second second second		
· · · · · · · · · · · · · · · · · ·		tura	262 °C
 fumi, Fume temperatura, Temperatura dos gases de Emissión productos combustión, Emissión des produits de combu combustione, Combustión productos emissions, Emissións de 	combustão istion, Emisión produ	otti	
fumi, Fume temperatura, Temperatura dos gases de Emisión productos combustión, Emisión des produits de combu	combustão estion, Emisión produ rodutos de combust 13% 02, CO concentra	otti 20 azione	Cumple, Conforme, Conforme, Compliant
fumi, Fume temperatura, Temperatura dos gases de Emisión productos combustión, Emisión des produits de combu combustióne, Combustión productos emissions, Emissões de p Concentración media CO al 13% OZ, Concentración moyenne OD al 1	combustão estion, Emisión produ eodutos de combust 13% OZ, EO concentr tração média de OZ% dangereuses, Bilasci	atti 20 azione 1 io di	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.11 %
fumi, Fume temperatura, Temperatura dos gases de Emisión productos combustión, Emisión des produits de combu combustióne, Combustión productos emissions, Emissões de p Concentración media CO al 13% O2, Concentration moyenne O0 al 1 media di O2%, Average concentration O0 to O2%, O0 concent Desprendimiento de sustancias peligeosas, Rejet de substances o	combustão estion, Emisión produ rodutos de combust 19% 02, EO concentri tração média de 02% dangereuses, Rilasci o de substâncias per	otti 20 azione 1 io di igosas	Cumple, Conforme, Conforme, Compliant Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant Em Conformidade
fumi, Fume temperatura, Temperatura dos gases de Emisión productos combustión, Emisión des produits de combu combustióne, Combustión productos emissions, Emisiônes de p Concentración media CO al 13% O2, Concentración moyenne O0 al 1 media di O2%. Average concentration O0 to O2%, CO concent Despendimiento de sustancias pelignosas, Rejet de substances sostance periodose, Refease of hazardous substances, Langament Temperatura superficial, Température de surface, Temperatur	combustão estion, Emisión produ eodutos de combust 13% 02, CO concentri tração média de 02% dangerouses, Rilasci o de substâncias per a superficiale, Surfa	otti 30 azione 1 io di igosas te	Cumple, Conforme, Conforme, Compliant Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant Em Conformidade Cumple, Conforme, Conforme, Compliant
fumi, Fume temperatura, Temperatura dos gases de Emisión productos combustión, Emisión des produits de combu combustione, Combustión productos emissions, Emissões de p Concentración media CO al 13% O2, Concentration moyeme O0 al 1 media di O2%, Average concentration O0 to O2%, CO concent Desprendimiento de sustancias peligrosas, Rejirt de substances sostanze periciolose, Release of hazardous substances, Langament Temperatura supericial, Temperature de suffate, Temperatur temperatura supericial, Temperature de superficial Seguridad electrica, Sécurité electrique, Sicurizza elettrica, Elec elétrica Presión máxima de servicio (paila), Pression maximale de servici	combustão estion, Emisión prod eodutos de combust 196 02, CD concentr ração média de 02% dangereuses, Bilasci o de substâncias per a superficiale, Surfa trical safety, Segura e, Máxima pressione	otti So azione Io di igosas Ce	Cumple, Conforme, Conforme, Compliant Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant Em Conformidade Cumple, Conforme, Conforme, Compliant
fumi, Fume temperatura, Temperatura dos gases de Emisión productos combustión, Emisión des produits de combu combustione, Combustión productos emissions, Emissões de p Concentración media CO al 13% O2, Concentration moyenne DO al 1 media di O2%, Average concentration CO to D2%, CO concent Desprendimiento de sustancias peligrosas, Rejort de substances sostance pericolose, Release of facardous substances, Lançament Temperatura superficial, Temperature de sufface, Temperatur temperatura, Temperature de suefface, Emiseratur Segunidad eléctrica, Sécurité eléctrique, Sicureza elethica, Eléc elétrica	combustão estion, Emisión producedatos de combust 13% O2, CD concento ração média de O29 dangerouses, Bilasci o de substâncias per a superficiale, Surfa trical safety, Segura e, Máxima pressione to de exercicio o de humos), Resista or supportare il cami	otti 30 azione 6 io di rigosas ce ega ega ega ega	Cumple, Conforme, Conforme, Compliant Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant Em Conformidade Cumple, Conforme, Conforme, Compliant Em Conformidade
fumi, Fume temperatura, Temperatura dos gases de Emisión productos combustión, Emisión des produits de combu combustióne, Combustión productos emissions, Emissões de p Concentración media CO al 13% O2, Concentración moyenne OD al 1 media di O2%, Average concentration CO to O2%, CO concent Desprendimiento de sustancias peligosas, Rejet de substances sostance periodose, Release of hazardous substances, Langament Temperatura superficial, Temperatura de surface, Temperatur temperatura, Temperatura superficial Seguridad eléctrica, Sécurité électrique, Sicurezza elettrica, Elec elétrica Presión máxima de servicio (paila), Pression maximale de servic esencizio, Maximun operating pressure, Máxima pressi Resistencia mecánica (para soportar una chimenea/un conduct mécanique (pour souvenir la cheminte), Resistencia mecánica (p	combustão estion, Emisión producedatos de combust adautos de combust 196 D2, CD concentra tração média de O29 dangerouses, Rilasci o de substâncias pera a superficiale, Surfa trical safety, Segura e, Másima pression lo de surcicio o de humos), Resista er supportare il cami cânica (para suporta	ntti 20 azione io di igoses ce egi egi egi ra	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade - Cumple, Conforme, Conforme, Compliant, Em Conformidade
fumi, Fume temperatura, Temperatura dos gases de Emisión productos combustión, Emisión des produits de combu combustióne, Combustión productos emissions, Emissões de p Eoncentración media CO al 13% O2, Concentración moyenne O0 al 1 media di O2%, Average concentration (O1 to O2%, CO concent Desprendimiento de sustancias peligosas, Rejet de substantes sostanze periodose, Release of hazardous substantes, Lançament Temperatura superficial, Température de sufface, Temperatur temperatura, Temperatura superficial Segunidad eléctrica, Sécurité électrique, Sicurezza electrica, Elec elétrica Presión máxima de servicio (pallal, Pression maximale de servic esercicio, Maximum operating pressum, Máxima pressi Resistencia mecánica (para soportar una chimenea/un conducto métanique (pour souverir la chemine), Resistencia mecánica (p Mechanical strength (to support the fireplace), Resistencia me	combustão estion, Emisión producedatos de combust adatos de combust 195 D2, CC concentra ração média de 02% dangereusos, Rilaco o de substâncias per a superficiale, Surfa trical safety, Segura e, Máxima pressione to de namos), Resista or supportare il cami cânica (para suporta resa all'ambiente, P ambiente	otti 20 azione 6 lo di igosas ce nça : di nse nol, r a ower	Cumple, Conforme, Conforme, Compliant Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant Em Conformidade Cumple, Conforme, Conforme, Compliant Em Conformidade



CE	Po	I. Ind	. KALOR GROUP S.A.L. d. Ibarrea s/n 31800 1a (Navarra) (Spain)
18	Námero, Nom	bre, Nu	umera, Number, Númera : ES-S-O22B
Marca, marque, marca, mark, marca: Lacunza Tipo, type, tipo, type, tipo: Estufa, Poêle, Aquecedor Modelo, modèle, modello, model, modelo: ROC		Lab	anismo notificado, Laboratoire notifié, ioratorio notificato, Laboratory notified, ioratorio notificado: RRF Nº NB1625
espacio en el que está instalada. Poéle qui se charge manuellement, conçu p d'Instructions), dont la fonction est de chauffer l'esp Stufa a carico manuale, per bruciare combustibili in cui è installato. Stove to be loaded by hand and designed to burr space in which it is installed. Aquecedor de carga manual, para queimar comt espaço no qual está instalado.	ate qü il est inst solidi (indicati 1 solid fuels (ind bustivels sölidos	allé. nelle ist icated i s (indica	ruzioni), la cui funzione è riscaidare lo spazio n instructions), whose function is to heat the ado nas instruções), cuja função é aquecer o
EN13240:2001/4	2:2004/A	C:200	6/AC:2007
Características esenciales, Caractérístiques essent essenziali, Essential features, Característic		stiche	Prestaciones, Performance, Prestazione, Services, Desempenho
Reacción al fuego, Resistance au feu, Resistenza al fuoco, Resist fogo		яга во	Cumple, Conforme, Conforme, Compliant, Em Conformidade
Distancia minima de seguridad a materiales combustibles, Distar aux matériaux combustibles, Dintanza minima da materiali co Minimum distance from combustible material, Distância minimo combustiveis	nce minimum mbustibili,	Derec Trase Delant	a, gauche, sinistra, left, esquerda: 350mm ha, droite, diritto, right, direito: 350mm ra, arrière, retro, back, traseira: 450mm era, avant, fronte, front, frente: 1500mm era, dessus, sopra, above, acima: 750mm
Temperatura humos a potencia térmica nominal, Température o fumi, Fume temperatura, Temperatura dos gases di	In friend an Transie		
		atura	260 °C
Emisión productos combustión, Emisión des produits de comb combustione, Combustión productos emissions, Emissões de	e combustão ustion, Emisión pro:	intol	260 °C Cumple, Conforme, Conforme, Compliant, Em Conformidade
A Sector 2.1 A	e combustão ustion, Emisión proc produtos de combus 13% 02, E0 concent	lotti itäo razione	Cumple, Conforme, Conforme, Compliant,
combustione, Combustión productos emissions, Emissões de Concentración media CO al 13% O2, Concentration moyenne O0 al	e combustão ustion, Emisión pro- produtos de combus 13% 02, CO concent tração média de 02 dangereuses, Rilas	lotti itäo razione % cio di	Cumple, Conforme, Conforme, Compliant, Em Conformidade
combustione, Combustión productos emissions, Emissões de Concentración media CO al 13% O2, Concentration moyenne O0 al media di O2%, Average concentration CO to D2%, CO concen Desprendimiento de sustancias peligrosas, Rejet de substances	e combustão ustion, Emisión proc produtos de combus 13% 02, CO concent tração média de O2 dangereuses, Rilas to de substâncias pr na superficiale, Surfi	dotti itäo razione % cio di migosas	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant, Em Conformidade
combustione, Combustión productos emissions, Emissões de Concentración media CO al 13% O2, Concentration moyenne O0 al media di O2%, Average concentration CO to D2%, CO concen Desprendimiento de sustancias peligeosas, Rejet de substances sostanze pericolose, Release of hazardous substances, Lançamen Temperatura superficial, Température de surface, Temperatu	e combustão ustion, Emisión pror produtos de combas 19% OZ, CO concent ração média de OZ dangereuses, Rilass to de substâncias pr as superficiale, Surfi	dotti itäo razione % cio di migosas are	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade
combustione, Combustión productos emissions, Emissões de Concentración media CO al 13% O2, Concentración moyenne O0 al media di 0.2%, Average concentración O0 to 0.2%, CO concen Desprendimiento de sustancias pelignosas, Rejor de substances sostanze periodose, Release of hazardous substances, Langamen Temperatura supericial, Température de sufrace, Temperatura temperatura, Temperatura superficial Seguridad efectúca, Sécurité éfectrique, Sicurezza elettoica, Efe	e combustão ustion, Emisión proz produtos de combus 13% O2, CO concent tração média de O2 dangereuses, Filias to de substâncias pr na superficiale, Surfi ctrical safety, Segue ce, Máxima pressior	dotti itžo razione % cio di etigosas ate ança	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant,
combustione, Combustión productos emissions, Emissões de Concentración media CO al 13% O2, Concentration moyenne O0 al media di 02%. Average concentration CO to 02%, CO concen Desprendimiento da sustancias pelignocas, Rejor de substances sostanze periodose, Release of hazardous substances, Lançamen Temperatura supericial, Température de surface, Temperatu temperatura supericial, Segurida deletrica, Seguridad electrica, Securité electrique, Sicurize elettrica, Ele eletrica Presión máxima de servicio (paila), Pression maximale de servi	e combustão ustion, Emisión pro- produtos de combus 19% G2, CD concent mação média de G2 dangereuses, Bilas to de substâncias pr ra superficiale, Surf- ctrical safety, Segue ce, Máxima pression do de exercício o de humos), Resist por supportare il cam	lotti itžo razione % cio di migosas are ança are di anse ino),	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade
combustione, Combustión productos emissions, Emissões de Concentración media CO al 13% O2, Concentration moyenne O0 al media di O2%, Average concentration (O) to O2%, CO concen Desprendimiento de sustancias peligonas, Rejor de substances sostance periodose, Refease of hazardous substances, Langamen Temperatura superiolal, Temperature de surface, Temperatu temperaturas superiolal, Temperature de surface, Temperatu Segunidad eléctrica, Sécurité électrique, Sicureza elettoica, Ele elétrica Presión máxima de servicio (palla), Pression maximale de servi esercizio, Maximun operating pressare, Maxima press Resistencia mecánica (para soportar una chimenea/un conduct mécanique (pour souvenir la cheminite), Besistencia mecánica (p Mechanical strength (to support the fingalace), Resistência me chaminé) Potencia térmica ambiente, Puéssance rendue au milieu, Potencia	e combustão ustion, Emisión pro- produtos de combas 19% O2, CO concent tração média de O2 dangereuses, Rilas to de substâncias pur ra superficiale, Surfi ctrical safety, Segur ce, Máxima pressior do de exercicio or de humos), Resist por supportare il cam ecúnica (para suport a resa all'ambiente,	dotti itäo razione % cio di migosas ate ança are di anse iino), ar a	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade - Cumple, Conforme, Conforme, Compliant, Em Conformidade
combustione, Combustión productos emissions, Emissões de Eoncentración media CO al 13% O2, Concentration moyenne O0 al media di O2%, Average concentration (O) to O2%, CO concen Disprendimiento de sustancias peligonas, Rejor de substances sostanze periodose, Refease of hazardous substances, Langamen Temperatura supericial, Température de surface, Temperatu temperatura, Seperitad, Température de surface, Temperatu Seguridad electrica, Sécurité électrique, Sicarezza electrica, Ele elétrica Presión máxima de servicio (palla), Pression maximale de servi esercizio, Maximun operating pressure, Maxima press Resistencia mecánica (para soportar una chimenea/un conduct mécanique (pour souvenia la cheminte), Resistencia mecánica (p Mechanical strength (to support the fingulace), Resistência me chamind)	e combustão ustion, Emisión proc produtos de combus 13% D2, CD concent tração média de O2 dangerauses, Rilas to de substâncias pe ra superficiale, Surfi ctrical safety, Segue ce, Máxima pression do de exercício o de humos), Resist per supportare il can ecánica (para suport a resa all'ambiente, lo a ambiente	dotti Itäo Itazione Ni Sigosas ança ança ança ança anse iino), ar a Power	Cumple, Conforme, Conforme, Compliant, Em Conformidade 0.11 % Cumple, Conforme, Conforme, Compliant, Em Conformidade Cumple, Conforme, Conforme, Compliant, Em Conformidade - Cumple, Conforme, Conforme, Compliant, Em Conformidade

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