

**FLOOR MOUNTED
ELECTRIC FIREPLACE
INSTALLATION &
USER INSTRUCTIONS**



KALAHARI
Model: DS-EHS01-07E
Dimensions: W1100 x D338 x H728(mm)

Importer: Beliani (International) GmbH Haldenstrasse 5, 6340 Baar, Switzerland

INSTALLATION & USER INSTRUCTIONS

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1.0 IMPORTANT NOTES

IMPORTANT - THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE.

When using this electrical appliance, basic precautions should be followed to reduce the risk of fire, electric shock and injury to person, including the following:

- This heater must be used on an AC supply only and the voltage marked on the heater's rating label must correspond to the supply voltage.

- DO NOT switch the appliance on until it is properly installed as described in this manual.

*This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

- Children of less than 3 years should be kept away unless continuously supervised. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

- CAUTION: Some parts of this product can become very hot and cause burns.

Particular attention has to be given where children and vulnerable people are present.

- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

The heater must not be located immediately below a socket-outlet.

- DO NOT use this heater in the immediate surroundings of a bath, a shower or a swimming pool.

WARNING: In order to avoid overheating, do not cover the heater.

- DO NOT use this heater with a programmer, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.

- CAUTION: In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

- WARNING: This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.

- Keep furniture, curtains and other fabric material away from the appliance.

- DO NOT leave the appliance unattended during use.

1.0 IMPORTANT NOTES-CONTINUED

- From time to time, check the cord for damage. Never use the appliance if the cord or any part of the appliance shows signs of damage.

- DO NOT run the main cable under carpets, rugs etc.

- DO NOT cover or obstruct the heater in any way. Overheating will result if it is accidentally covered.

Never immerse the product in water or any other liquids.

- DO NOT use the appliance outdoors.

Before cleaning the appliance, ensure it is unplugged from the power and that it is completely cool.

- DO NOT clean the appliance with abrasive chemicals.

- Never use accessories that are not recommended or supplied by the manufacturer. It could cause danger to the user or damage to the appliance.

- DO NOT insert or allow foreign objects to enter the inlet or outlet vents as this may result in electric shock, fire or damage to the appliance.

- DO NOT install the fire using an extension cord.

Unplug from the mains supply if the appliance is not to be used for long periods.

- This product is only suitable for well-insulated spaces or occasional use.

2.0 INSTALLATION REQUIREMENTS

The appliance is supplied with a pre-wired, two-pin EU plug and 1.60 meters of electrical cable.

It is therefore necessary for a suitable electrical socket to be located within this distance and be easily accessible. This appliance is designed to be fixed to the wall, using the wall fixtures/fixings provided.

DO NOT recess any part of the appliance into the wall. This appliance is suitable for installation in static holiday/park homes.

3.0 APPLIANCE DATA

ELECTRIC FIREPLACE DS-EHS01-07E

Weight(kg): 32.7kg

Dimensions: W1100 x D338 x H728(mm)

Supply Voltage

and Rating Power: 220-240V AC, 50Hz 2000W

Fuse Rating: 16 Amp

Lighting: LED

This fire is fitted with LED's (Light Emitting Diode) In place of conventional bulbs. LED's generate the same light levels as conventional bulbs, but use a fraction of the energy consumed. LED's are maintenance free and should not require replacing during the life of the product.

Model	KALAHARI - DS-EHS01-07E				
Item	Symbol	Value	Unit	Item	Unit
Heat output			Types of heat input, for electric storage local space heaters only		
Nominal heat output	P_{nom}	2.0	KW	Manual heat charge control with integrated thermostat	No
Minimum heat output	P_{min}	1.0	KW	Manual heat charge control with room and/or outdoor temperature feedback	No
Maximum continuous heat output	$P_{max, c}$	2.0	KW	Electronic heat charge control with room and/or outdoor temperature feedback	Yes

3.0 APPLIANCE DATA-CONTINUED

Auxiliary electricity consumption				Fan assisted heat output	N/A
At nominal heat output	e_{lmax}	2.05	KW	Type of heat output/room temperature control	
At minimum heat output	e_{lmin}	1.05	KW	Single stage heat output and no room temperature control	No
In standby mode	e_{lSB}	0.0003	KW	Two or more manual stages no temperature control	No
				With mechanical thermostat room temperature control	No
				Electronic room temperature control plus day timer	Yes
				Electronic room temperature control plus day timer	Yes
				Electronic room temperature control plus week timer	Yes
				Other control options	

	Room temperature control with presence detection	No
	Room temperature control with open window detection	Yes
	With distance control option	No
	With adaptive start control	Yes
	With working time limitation	No
	With black bulb sensor	No

Contact details

Beliani (International) GmbH Haldenstrasse 5, 6340 Baar, Switzerland

4.0 COMPONENT CHECKLIST

Quantity	Description
1	Remote control
1	Wall plug
1	4x30mm screw

5.0 SITE REQUIREMENTS

It should be noted that the appliance creates warm convected air currents. These currents move heat from the room surroundings to, and up the wall surfaces adjacent to the heater.

Installing the heater next to these types of wall coverings or operating the heater where impurities in the air, (such as tobacco smoke) exist, may slightly discolour wall finishing.

If the appliance is to be secure on a dry-lined or timber-framed construction then the integrity and ability of the wall to secure the appliance must be confirmed. It is important in these circumstances that any vapour barrier and or structural members of the house frame are not damaged.

If you are unsure of the ability of the wall to secure the appliance and or which type of wall fixing to use, you should take professional advice and obtain the correct fixings. Alternatively, find a more suitable wall location.

DO NOT

- Recess any part of the appliance into the wall, or run the supply cable under carpets
- Site in a position where curtains or drapes could cover the appliance, or other soft materials could cover e.g. below a coat rack
- Site behind an opening door where mechanical impact/damage could occur
- Site where the supply cable would become a trip hazard.
- Sit, stand or forcefully pull on the appliance
- Obstruct, cover or force items into the openings

5.0 SITE REQUIREMENTS - CONTINUED

use the heater to dry clothes

site/use in an outdoor location(s)

It is important that the following clearances are maintained from the appliance to combustible materials. These clearances are dependent on the securing location as defined below:

6.0 CLEARANCES TO COMBUSTIBLES

- The minimum distance to the front of the appliance is 900mm.

There are no clearances for above or to the side of the appliance, apart from being clear of curtains and drapes.

7.0 UNPACKING THE APPLIANCE

Caution: This appliance is heavy. Always seek assistance whilst unpacking and/or during installation. Please read all the instructions before continuing to unpack or install the appliance. Before starting the installation of this fireplace, please read the following:

1. The installation should be carried out by two adults to avoid injury or damage. If for any reason it is considered too heavy, please obtain assistance.

2. When lifting the electric suite, always keep your back straight. Bend your legs and not your back. Avoid twisting at the waist.

It is better to reposition your feet.

3. Avoid upper body / top heavy bending. Always bend from the knees rather than the waist. Do not lean forward or sideways while handling the heater.

4. Always grip the heater with the palm of the hand. Do not use the tips of fingers for support.

5. Always keep the heater as close to the body as possible. This will minimize the cantilever action.

6. Use gloves to provide additional grip.

7. Unpack the package and lift the product gently out of the box, put it on a flat surface with the front panel facing forward.

IMPORTANT - PLEASE READ COMPLETELY THROUGH THE INSTRUCTIONS AND VERIFY THAT ALL LISTED PARTS ARE PRESENT BEFORE ASSEMBLY.

8.0 INSTALLATION

CAUTION: DO NOT CONNECT THE APPLIANCE TO THE ELECTRICAL SUPPLY AT THIS TIME.

Beliani (International) GmbH assumes absolutely no responsibility for injuries and damages that may occur due to improper installation or handling.

Remove any protective film coatings from the finished/decorative surfaces of the appliance, if any. After having selected the final position of the appliance taking into account the integrity of the wall the electric suite may be secured to the wall.

To ensure customer safety, be sure to design the installation so that the strength of both the wall and any wall fixings used are sufficient. The appliance should not be installed until all wet plastering and/or dry wall sanding and wall painting has been completed. Do not block the ventilation holes of the appliance. The wall onto which the appliance is installed must be flat. Install only on a vertical surface. Avoid sloped surfaces. Installation onto anything other than a vertical wall may result in fire, damage or injury.

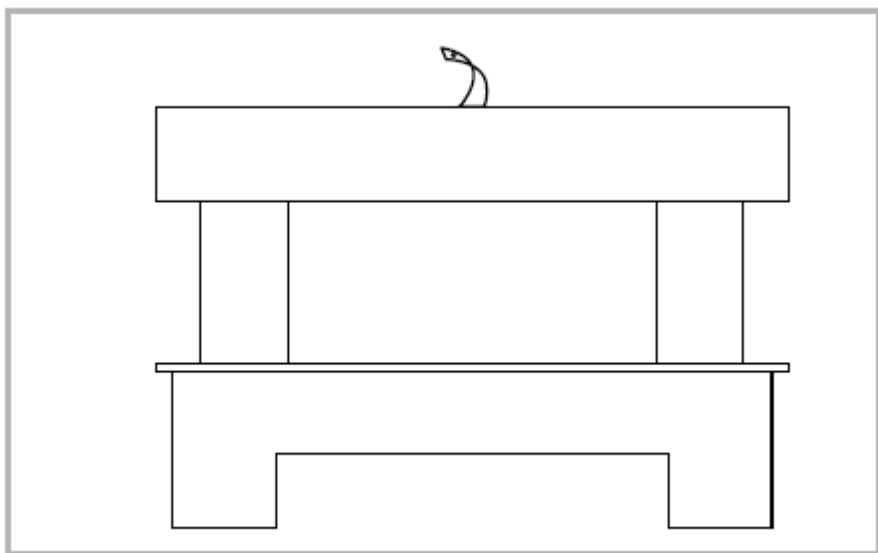
If the appliance is to be mounted on the inner leaf of a conventional cavity brick wall, or a solid wall, then the wall plugs and fixing screws provided may be used. Depending on the condition of the wall it may be necessary to use additional fixings. In this situation, any additional fixings and wall plugs should be of the same size and type as the ones provided.

WARNING

The wall where the appliance is to be installed must be capable of long-term support of the total load of the appliance. Measures should also be taken to ensure sufficient strength to withstand the force of earthquakes, vibration and other external forces. Plasterboard alone is not considered to be a structural material. It is not recommended to rely on plasterboard fixings alone to support the weight of the appliance.



If the appliance is to be mounted on a dry lined wall or a timber framed construction wall then efforts should be made to fix one position vertically, into one of the wooden studs, or supporting wooden members of the wall using the fixing screws provided. If this is not achievable, then the wall should be strengthened using appropriate building materials.

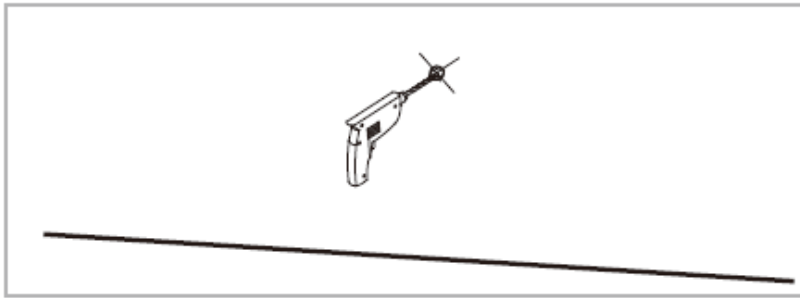


For floor mounted installations

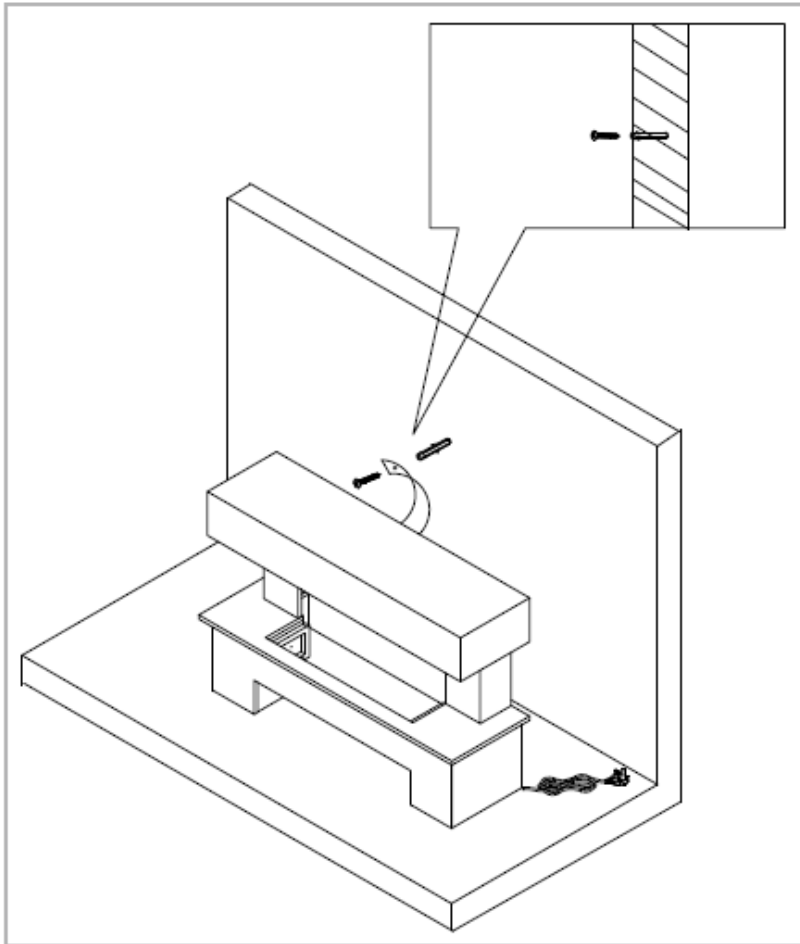
Please note: Before drilling into walls, always check that there are no hidden wires, pipes, etc. Make sure that screws and wall plugs supplied are suitable for supporting the unit in your surface. Consult a qualified person if you are not sure.

1. Offer the appliance up to the Floor in its desired location.
2. Draw a mark where you wish to connect the strap to the wall.

8.0 INSTALLATION - CONTINUED



3. Remove the appliance from the position and drill a hole (6mm diameter, 40mm deep)

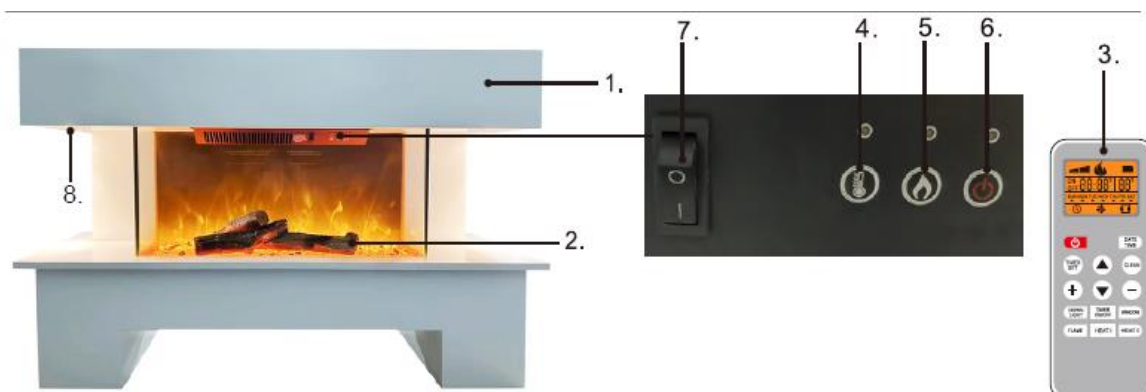


4. Gently hammer the wall plug into position.


5. Carefully lift the appliance back into position.

6. Using a screwdriver, screw through the fixing strap and into the wall plug you have just installed into the wall. Securing the appliance into place.

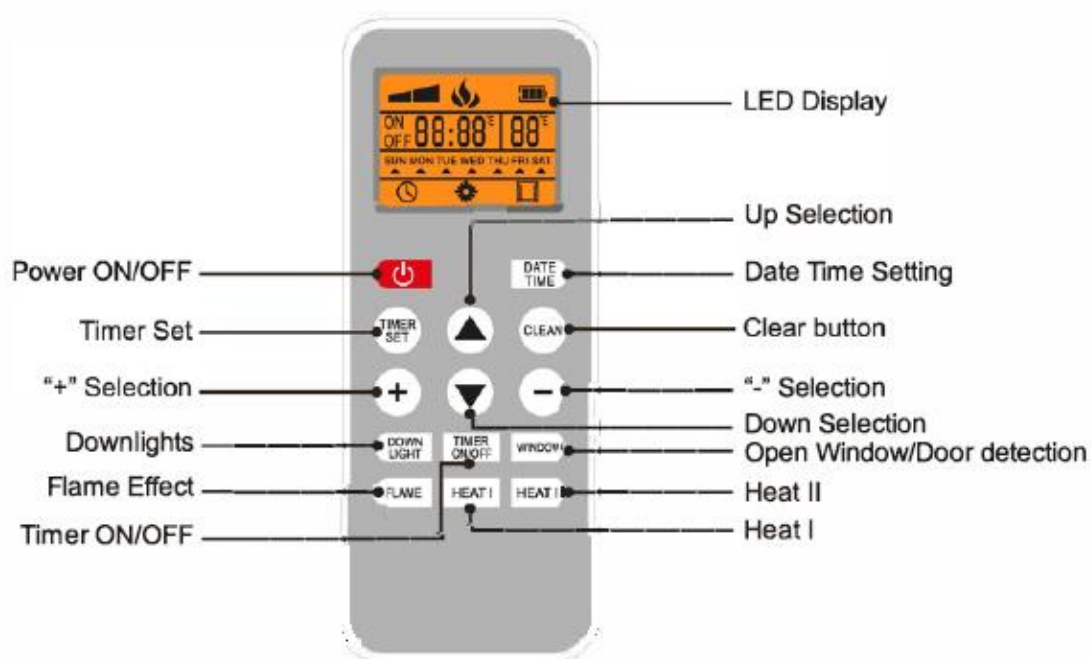
9.0 OPERATING THE APPLIANCE



- | | |
|---------------------|-------------------|
| 1. Mantel | 5. Flame effect |
| 2. Logs and crystal | 6. Fire ON/OFF |
| 3. Remote control | 7. Power Switch |
| 4. Heat settings | 8. LED Downlights |

NOTE: Press  button (5) 3 seconds to turn the downlights function.

9.0 OPERATING THE APPLIANCE



NOTE: Before using any operation with the remote control, Insert 2 x AAA batteries to the back of the remote control. The remote control will not respond until the digital display is illuminated as it is in sleep mode. Before operating, press any button once to illuminate the digital display in order to activate the remote control. Do not press the remote control buttons more than once within two seconds for correct operation. Please wait for the receiver to respond to the transmitter.

Manual Operation

STEP 1: Plug in and turn the main power supply on.

STEP 2: Turn the switch on the right-hand side of the heater outlet to the "I" position.

STEP 3: Press the Power ON/OFF button to turn on the appliance.

STEP 4: Press the Heat button once to activate the low heat setting, press it again to activate the high heat setting, and press it a third time to switch the heat setting off.

STEP 5: To change the flame brightness, press the Flame button to cycle through the brightness options. Turn off the LED flame effect by pressing the Flame button repeatedly until the flame effect cycles off.

STEP 6: Activate the standby mode by pressing Power ON/OFF the button again.

STEP 7: Switch the fire off by turning the switch on the right-hand side of the heater to the "0" position.

Remote Control Operation

STEP 1: Switch on the appliance using the switch.

STEP 2: Press the power button on the remote control; the LCD display will illuminate.

STEP 3: Press "FLAME" button on the remote control to select the desired flame brightness; there are 3 different brightness levels available.

STEP 4: Select the desired heat output by pressing the relevant heat setting button:

To activate the low heat setting, press "HEAT I"; press it again to turn it off.

To activate the high heat setting, press "HEAT II"; press it again to turn it off.

STEP 5: Press the "+" button on the remote control to increase the set temperature. Press the "-" button to decrease the set temperature. The temperature can be set between 15-30°C.

If the room temperature is higher than the set temperature on the appliance, the heat will turn off.

If there is no operation for a few seconds, the remote control will show room temperature.

Setting the Current Day and Time

The day and time can only be set using the remote control.

STEP 1: Press the "DATE TIME" button on the remote control, and the day of the week will flash. Use the up and down buttons to set the day of the week. Once the current day is set, press the "DATE TIME" button to confirm the current day.

STEP 2: The hour setting will then flash once the day has been selected. Use "+" or "-" to adjust the time until the current hour is selected. Press the "DATE TIME" button to confirm the current hour.

STEP 3: Then the minute setting will flash once the hour has been set. Use "+" or "-" to adjust the time until the current minute is set correctly. Press the "DATE TIME" button to confirm the current minute.

9.0 OPERATING THE APPLIANCE - CONTINUED

Setting the Heat Timer

Press the "TIMER SET" button on the remote control, the time cycle number will flash. Use the "+" and "-" buttons to cycle through the different timer cycles from 1 to 10 and press the "TIMER SET" button to confirm. A small black triangle will flash below one day of the week, indicating that the day of the week need to be determined. Press the "CLEAR" button can cancel the set time conveniently.

Selecting the Day

STEP 1: Press the up or down buttons on the remote control to choose the set day between "SUN" to "SAT", the default day is "SUN". Press the "+" button to confirm the set day. Press the "TIMER SET" button to confirm. STEP 2: Repeat STEP 1 to add other days to the chosen timer cycle, or press the "-" button to delete the set day. Press the "TIMER SET" button to confirm.

Set TIMER ON Time

The "ON" symbol will illuminate on the LCD display to indicate that the Timer ON will need to be set. STEP 1: Press the "+" or "-" button to set the hour setting for Timer ON and press the "TIMER SET" button to confirm. STEP 2: Press the "+" or "-" button to set the minute setting for Timer ON

and press the "TIMER SET" button to confirm. The "ON" symbol with turn off and the "OFF" symbol will illuminate.

Set TIMER OFF Time

The "OFF" symbol will illuminate on the digital display to indicate that the timer OFF will need to be set. STEP 1: Press the "+" or "-" button to set the hour setting for Timer OFF and press the "TIMER SET" button to confirm. STEP 2: Press the "+" or "-" button to set the minute setting for Timer OFF and press the "TIMER SET" button to confirm. NOTE: TIMER ON logo shown on the handset screen indicates that the weekly timer is enabled, the fire will operate according to the set time. If you want to operate the fire manually press the TIMER ON/OFF button to turn off the weekly timer. The fire heater will operate to the set temperature when the weekly time is turned on, if you press any of the following buttons "DOWN LIGHT", "WINDOW", "+", "-", "FLAME", "HEAT I" and "HEAT II".

Downlights

Press the "Downlight" button to turn on the LED downlights, press again the "Downlight" button to turn off the LED downlights.

NOTE: press the Flame button 3 seconds to turn on the downlights function.

Open Window/Door detection

When this function is enabled, if the ambient temperature is lowered due to the opening of the doors or windows, the indicator light on "HEAT" button on the appliance will blink to remind the user to close the window/door. If there is no response, the system will automatically stop heating. The heater can be turned back on by pressing "HEAT I" or "HEAT II".

NOTE: Press the window button once to activate the window monitor, Press it again to switch the window monitor off. When the window function is turned on, the temperature setting function will be disabled". When the timer is set on, the window function will be disabled.

10.0 SAFETY CUTOUT SYSTEM

The fire suite is fitted with a thermal safety cutout device, built in to prevent it from overheating. Should the fire suite start to overheat, due to blocked air vents, the thermal safety cut-out system will automatically operate and the heat settings will switch off. If this happens:

STEP 1: Switch off the fire suite using the ON/OFF switch, ensuring it is in the "O" position. STEP 2: Check that the fire suite is unplugged from the mains power supply and allow it to cool for approximately 15 minutes.

STEP 3: Clear any blockages present on the vent, taking care not to damage the fire suite.

STEP 4: Plug in and switch on the fire suite at the main power supply. Caution: In order to avoid a hazard, due to inadvertent resetting of the thermal cut-out, the fire suite must not be supplied through an external switching device such as a timer, or connected to a circuit that is regularly switched on and off by the product.

11.0 CLEANING AND MAINTENANCE

ALWAYS DISCONNECT THE APPLIANCE FROM THE MAINS SUPPLY OUTLET SOCKET BEFORE UNDERTAKING ANY CLEANING OR MAINTENANCE!

For general cleaning, use a soft clean duster - never use harsh abrasive or cleaners. The glass panels should be cleaned carefully with a soft cloth. If in doubt, consult a qualified electrician. Refer to Section 3.0 Appliance Data for fuse specification. Excluding fuses, use only genuine manufacturer's spare parts available from your supplier.

12.0 TROUBLESHOOTING GUIDE

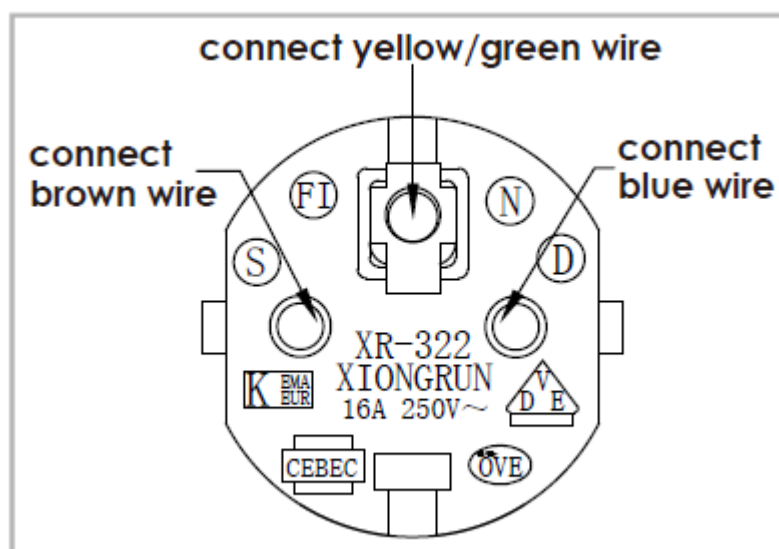
The fire is not switching on	Ensure the main switch is on. Replace the fuse in the plug.
Pebbles glow but flame effect does not work	Check to see if the spinning motor is working. If not, contact Focal Point Fires.
Heater doesn't work, but Power and Heater switches / buttons are in the "ON" position	Turn all switches / buttons to the "OFF" position and unplug the unit from the wall outlet for 5 minutes. After 5 minutes plug the unit back into wall outlet, and operate as normally.
Fire seems noisy	There is a level of noise when the flame effect is in use, caused by a motor that helps generate the effect. This noise will be heard when there is no other background noise. There is a higher level of noise associated with the heater motor; this is due to the air flow required when heat has been selected.

NOTE: If the sensor fault of shortcut and open circuit, the indicator light the Flame button and Heat button blink at the same time. If the fault is removed, the indicator light on Flame button and Heat button on the appliance will stop blinking.

13.0 SERVICING

There are no internal user serviceable parts. Check regularly for security of wall fixings as appropriate. Also check security of supply cable and connections. If the supply cable becomes damaged, it must be replaced by a service agent or competent person, such as a qualified electrician. This appliance is supplied with a XR-322 2 pin plug fitted with a 16A fuse. Should the plug require replacing, it must be replaced with a fuse rated at 16A and approved to XR-322. In the event of the mains plug being removed/ replaced for any reason, please note:

IMPORTANT: The wires in the mains lead are coloured in accordance with the following code:



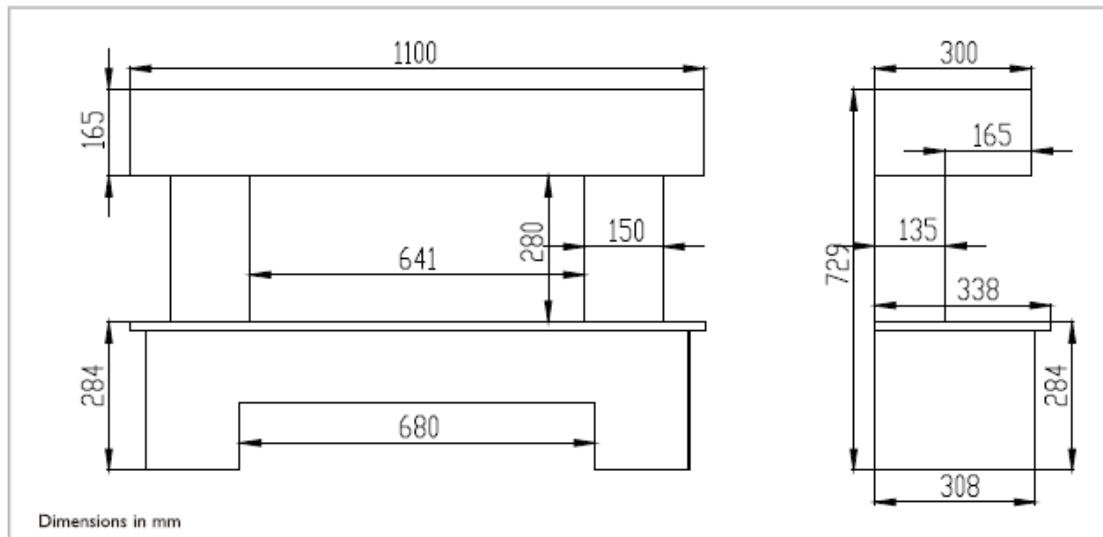
As the colours of the wires in the mains lead of this appliance may not correspond with the colour markings identifying the terminals in your plug, proceed as follows. The blue wire must be connected to the terminal marked with an N or coloured black. The brown wire must be connected to the terminal

marked with an L or coloured red. The green/yellow wire must be connected to the earth terminal which is marked with an E or with the earth symbol.

WARNING: Never connect live or neutral wires to the earth terminal of the plug.

NOTE: If a moulded plug is fitted and has to be removed, take great care in disposing of the plug and severed cable, destroyed to prevent engaging into a socket.

14.0 APPLIANCE DIMENSIONS



Details required:

1. Name, full address including postal code and contact telephone number.
2. A copy of your proof of purchase e.g. receipt or bank statement. Please note that this does not affect your statutory rights.



This product complies with conformity requirements of the applicable European Regulations or Directives.

Report No: 64710210309802 TÜV SÜD

Tested according to:

EN ICE 55014-1:2021

EN ICE 55014-2:2021

EN IEC 61000-3-2:2019/A1:2021

EN IEC 55015:2019/A11:2020

EN IEC 61547:2023

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Declaration of performance

Unique product type identification code: DS-EHS01-07E

Purpose: Hotel, Household

Importer: Beliani (International) GmbH

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Switzerland

Phone +41 43 5082233

Signed on behalf of the importer and manufacturer by:

Michael Widmer, Managing Director

9493 Maureen, 30.03.2024



Waste electrical products should not be disposed of with the household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice. As our policy is one of continuous improvement and development, we therefore hope that you will understand we must retain the right to amend details and/or specifications without prior notice.