

EUROMATIC

KITCHEN AND HOUSEHOLD



Electric Flame Effect Heater with Remote Control

INSTRUCTION MANUAL

Model EF451SL

AFTER SALES SUPPORT
(AU) 1300 886 649 (NZ) 0800 836 761



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Important Safety Instructions

READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

Read this manual thoroughly before first use, even if you are familiar with this type of product. The safety precautions enclosed herein reduce the risk of fire, electric shock and injury when correctly adhered to. Make sure you understand all instructions and warnings. Keep the manual in a safe place for future reference, along with any warranty information, your purchase receipt and packaging. If you sell or transfer ownership of this product, please pass on these instructions to the new owner. **Always follow basic safety precautions and accident prevention measures when using an electrical appliance, including the following:**

Electrical safety and cord handling

- **Voltage:** Before plugging in the heater, make sure your outlet voltage and circuit frequency correspond to the voltage stated on the rating label.
- **Electrical circuit:** Always plug this heater into a separate wall outlet socket. Use a safe socket with an earthed connection. To ensure you do not overload the circuit, do not operate another high-wattage product on the same circuit.
- **Connection:** To insert the plug, grasp it firmly and guide it into the outlet.
- **WARNING! No adaptor, no extension cord:** Do not use the heater with a power board, double adaptor or extension cord, as these may overheat and create a fire risk.
- **Protect the power cord:**
 - Do not operate the heater with the cord coiled up; always fully unwind.
 - Do not twist or kink the cord or let it touch heated surfaces.
 - Do not put any stress on the cord where it connects to the product.
 - Never pull/carry the heater by the cord.
 - Arrange the cord away from any traffic areas so no one will trip over it.
 - Do not run the cord under carpeting or cover it with rugs, runners, etc.
- **WARNING! To reduce the risk of fire, electric shock or injury:**
 - Never touch the heater with wet or damp hands or feet.
 - Do not use the heater if any part of it has become wet. Immediately call a qualified service technician to inspect the heater and replace any part of the electrical system that has got wet.
 - Never spill liquid into the heater; never immerse the cord, plug or any part of the appliance in water or other liquids.
 - Do not reach for an appliance that has fallen into water. Switch off and unplug immediately.

Important Safety Instructions (Cont.)

- **Damaged cord:** Check the power cord regularly for visible damage. If the cord is damaged, it must be replaced by the manufacturer or appropriately qualified personnel, in order to avoid any hazards.
- **WARNING! Damaged heater:** Do not pick up or operate the appliance if the power supply cord, plug or housing is damaged, after it malfunctions, or has been dropped or damaged in any manner.
- **Plug:** It is normal for the plug to feel warm; however, a loose fit between the AC outlet and plug may cause overheating and distortion of the plug. Contact a qualified electrician to replace a loose outlet.
- **After use:** Switch off and unplug the appliance from the power outlet when it is not in use and before cleaning, servicing, moving or storing the appliance. To disconnect, turn controls to OFF, then remove the plug from the outlet. Grip the plug, do not pull the cord.
- **Safety switch:** Unless your home is already fitted with a residual current device (safety switch), we recommend installing an RCD with a rated residual operating current not exceeding 30mA, to provide additional safety protection when using electrical appliances. See your electrician for professional advice.

Usage conditions and restrictions

- **Domestic use only:** This appliance is intended for indoor household use only. It is not suitable for commercial, industrial or trade use. Only use this heater properly wall-mounted, or securely attached to the base and placed on a dry and level surface.
- **Space heating only:** Do not use the heater to dry or heat clothing, shoes, pipes or any other item, or for anything other than its intended purpose. Only use it as described in this manual. Any other use is not recommended and may cause fire, electric shock or injury.
- **No outdoor use:** Do not use this appliance outdoors or on wet surfaces.
- **WARNING! Wall-mounting:** Only mount the heater to an appropriate, sturdy wall that can support the weight of the heater. **Do not mount this heater on the ceiling!**
- **Ventilation:** Only use this heater in a well ventilated area. To prevent a possible fire, do not block the space between the heater and the wall (if wall-mounted). This space is required for air intake or exhaust.
- **Keep openings clear:** To prevent a possible fire, do not insert or allow objects to enter any ventilation or exhaust openings. Do not block air intakes or exhaust openings in any manner.

Important Safety Instructions (Cont.)

- **WARNING! No external timer:** Never operate the heater on a program switch, external timer switch or any other appliance for automatic operation, as there is a risk of fire if the heater is covered or positioned incorrectly. In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, do not connect it to a circuit that is regularly switched on and off by your energy provider.
- **Protect from water:** This appliance is not intended for use in bathrooms, laundry areas or similar indoor locations. Never locate this appliance where it may fall into a bath tub or otherwise become exposed to water.
- **Accessories:** The use of accessory attachments not recommended by the appliance distributor may result in fire, electric shock or personal injury.
- **Usage restriction:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- **Children** should be supervised to ensure that they do not play with the appliance. Close supervision is necessary when any appliance is used by or near children. Do not let children operate this appliance.
- **WARNING! Do not leave unattended** during use and while connected to the mains supply. Always switch off and unplug when not in use and if left unattended.
- **WARNING! Front glass panel:** Do not use the heater if the glass panel is damaged. Do not lift the heater by the front panel.
- **WARNING! To avoid creating a fire risk and ensure personal safety, do NOT install or use this heater:**
 - In front of or immediately below an electrical outlet socket.
 - Close to a radiant heat source.
 - Behind a door.
 - On long pile carpet or a flokati rug.
 - Near a window where it may get splashed with rain.
 - Near flammable materials or surfaces (such as furniture, curtains, pillows, bedding, papers, clothes). Keep such materials at least 1m away from the front of the heater and keep them away from the sides and rear of the heater. Do not place towels or other objects on the heater.
 - In any areas where petrol, paint or other flammable liquids are stored (such as in a garage or workshop), as the heater has hot and arcing parts inside which may spark.
 - In the immediate surroundings of a bath, shower or swimming pool.

Important Safety Instructions (Cont.)

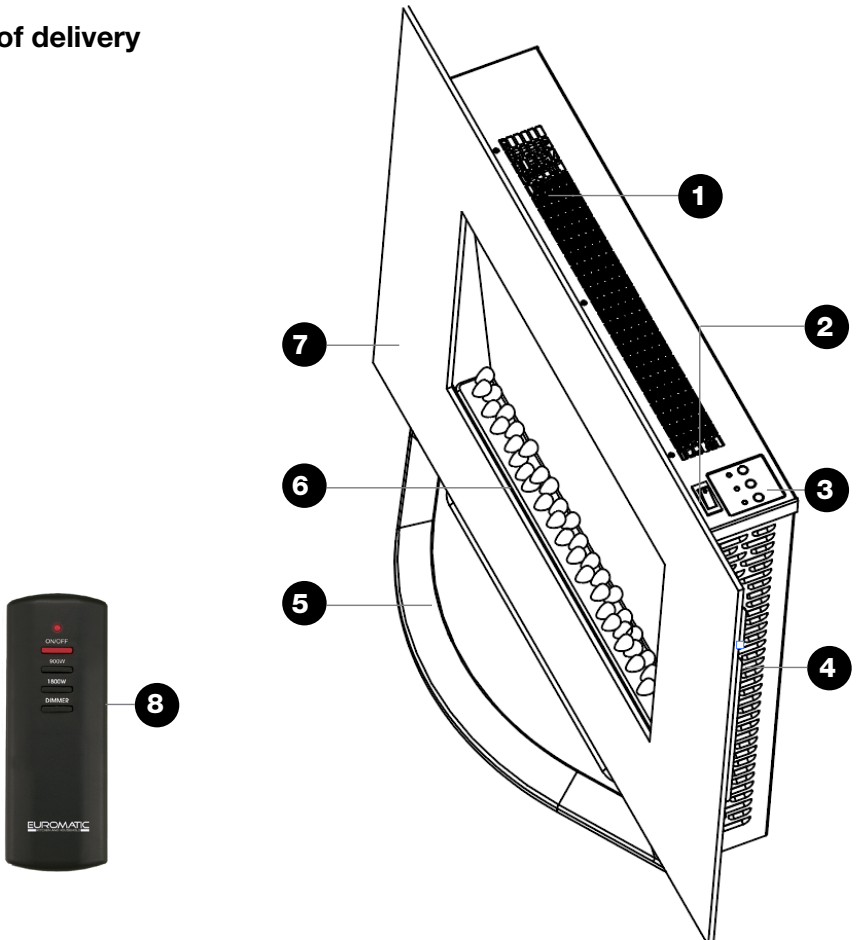
- **WARNING! No thermostat:** This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
- **CAUTION: Hot!** Some parts of this heater will get hot when in use and remain hot for some time afterwards. To avoid burns and personal injury, do not allow bare skin to touch hot surfaces. Be particularly careful when children and vulnerable persons are present. Always let the heater cool down before touching it, even if it is unplugged from the power supply. Do not move the heater when it is in use; allow it to cool sufficiently before moving it.
- **CAUTION! Risk of electric shock:** This heater contains no user-serviceable parts inside. Other components should only be serviced by a qualified technician. Do not attempt to open and repair the heater yourself. Doing so will put you at serious risk.
- **Malfunction:** In case of malfunction, disconnect the plug immediately and contact your local store for advice.
- **Storage:** To avoid damaging the heater during storage or transport, keep the heater in a dry place, free from excessive vibration.
- **Improper use:** Improper use or installation may result in the risk of fire, electric shock and/or injury. We assume no liability for any eventual damages caused by improper use or incorrect handling.



WARNING! Do not cover the heater in any manner as it may overheat and become a fire risk.

Product Overview

Scope of delivery

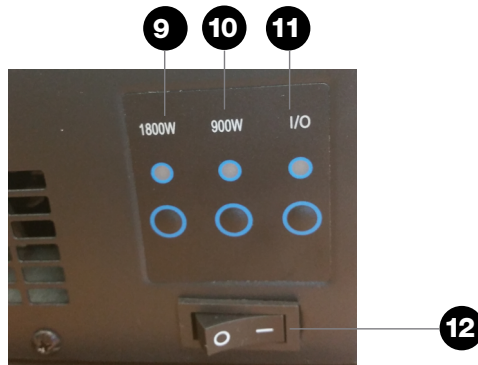


(A) Parts list

- 1 Air outlet grille
- 2 Power rocker switch [I / O]
- 3 Control panel (see page 8 for details)
- 4 Side brackets (affixed to the back of the glass panel on both sides, not visible here)
- 5 Base (for freestanding use, supplied unassembled)
- 6 Decorative pebbles (supplied separately in a plastic bag)
- 7 Front panel (flat, tempered glass)
- 8 Remote control

Product Overview (Cont.)

(B) Control panel



- 9 1800W High heat button and indicator
- 10 900W Low heat button and indicator
- 11 I/O On/off button
- 12 ON/OFF switch [I / O]

(C) Remote control

- 13 I/O On/off button
- 14 1800W High heat button
- 15 Dimmer button
- 16 900W Low heat button



(D) Installation hardware (not shown, packaged separately in plastic bags)

- 4 Screws for stand assembly (packaged with the stand)
- 1 Large wall-mounting bracket (48cm)
- 7 Screws and wall plugs (for wall-mounting the large bracket)
- 1 Small bracket (for wall-mounting)
- 2 Small black screws (for wall-mounting the small bracket)

CAUTION! The installation hardware packs contain small items, which should be kept away from young children. We suggest you place all hardware items in a container in order to reduce the risk of losing any small pieces.

NOTE: Due to continued product improvement, images and illustrations in this manual may vary slightly from the product purchased. All images in this manual are for reference purposes only. Parts are not necessarily pictured to scale.

Getting Started

Before first use

- **Unpack:** This product has been packaged to protect it against transportation damage. Unpack the appliance and keep the original packaging and materials in a safe place. It will help prevent any damage if the product needs to be transported in the future, and you can use it to store the appliance when it is not in use. In the event that the packaging is to be disposed of, please recycle all packaging materials where possible. For protection during assembly, we recommend you leave the protective plastic film on the glass panel until the appliance is properly assembled.
- **Safe packaging disposal:** Plastic wrapping can be a suffocation hazard for babies and young children, so ensure all packaging materials are out of their reach and disposed of safely. But before you dispose of packaging materials, please ensure that you have all the parts and installation hardware listed in the Product Overview section.
- **Cord:** Inspect the power cord and plug, and all other parts of the product, for visual damage. Do not use the product if anything appears to be damaged or not working properly. In case of damage, return it to your local store.
- **Documentation:** Make sure you have read and understood all instructions and warnings in this manual. Refer to the Product Overview section to familiarise yourself with the product and identify all parts. Pay particular attention to the safety instructions on the previous pages.
- **Remote control:** The heater comes with a remote control, which is powered by 2 AAA size 1.5V batteries (not supplied). Before operation, please insert batteries; instructions are provided on page 18.

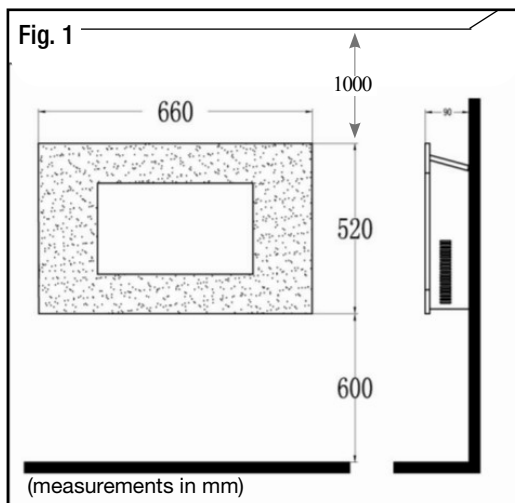
Getting Started (Cont.)

Wall-mounting the heater

Your new flame effect heater can be mounted onto a wall, if you choose to, or assembled onto the base supplied. If wall-mounting the heater, please use the mounting instructions below and on the following pages as a guide, or consult qualified personnel, if required.

IMPORTANT!

- **Only mount this flame effect heater on a structurally sound, heat-resistant wall** area that is strong enough to hold the weight of the heater. If in doubt, consult a builder. **Do not mount this heater on the ceiling!**
- The instructions below are for wall-mounting the flame effect heater onto a masonry wall. Please obtain expert advice if you intend to wall-mount the appliance onto any other type of wall.
- When wall-mounting the flame effect heater, make sure to maintain a **minimum clearance of 1m below the ceiling** and 0.5m at the sides. The appliance requires a minimum height of 300mm above floor level; however, installing it at 600mm above floor level will result in optimum viewing of the fuel bed (Fig. 1).
- Take care when drilling holes and ensure that no power cables, gas or water pipes are behind the installation site.
- **Do not use the heater or connect it to the mains power supply until it is completely assembled, installed and adjusted, and you have read all instructions.**



Getting Started (Cont.)

Removing the glass panel

- Before installing the heater, you have to remove the front glass panel so that you can add the pebbles later.
- Place the flame effect heater glass-side down on a stable surface (table, benchtop). Remove the screw on the right side of the heater (Fig. 2), which holds the glass panel in place, then push the glass panel up and out of the hanging scroll.

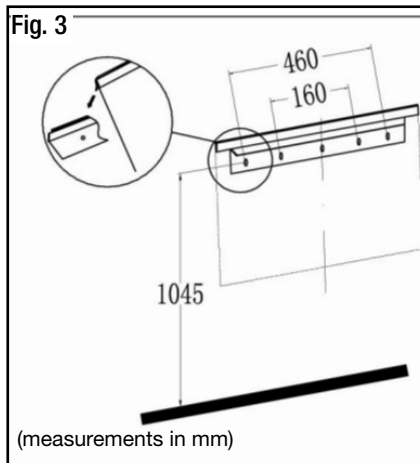


- Carefully place the glass panel on a padded surface (material or cardboard), to protect it from scratches. Keep the glass panel, and the screw, in a safe place for reinstallation later.

Bracket installation

The wall bracket must be fitted horizontally and the power cord routed to the bottom right of the heater.

- Using the large wall bracket as a template, mark the spot where you want to position the heater (Fig. 3). Use a spirit level to ensure the bracket is level.



Getting Started (Cont.)

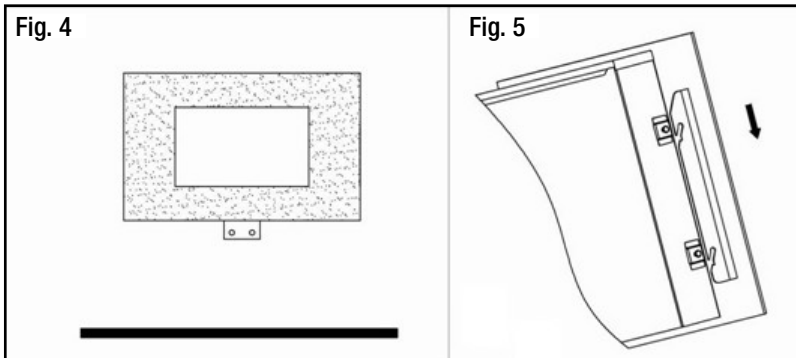
- Drill four holes in the wall, insert the four wall plugs into the holes, then use the screws to attach the wall-mounting bracket to the wall.
- Attach the lower (small) fixing bracket to the base of the flame effect heater using the two small black screws supplied; ensure the bracket is fitted so that it is level with the back.

Wall-mounting the heater body

- Carefully lift the heater up, ensuring that the top rear ledge of the heater engages with the wall-mounting bracket (see the section circled in Fig. 3) and is sitting centrally. **This process should be carried out by two people to avoid injury or damage to property or the appliance.**
- Gently bring the heater down against the wall.
- Mark the positions for the two screws holes in the lower fixing bracket on the wall (Fig. 4), then remove the heater.
- Drill two holes in the wall with an electric drill and a No 6 drill bit and insert two wall plugs into the holes.
- Refit the heater to the wall and fasten the bottom fixing bracket to the wall using the two screws provided to permanently fix the heater in place.

Finishing the installation

- Unpack the pebbles from the bag and place them along the light unit in the desired position.
- Before attaching the glass panel, make sure the inside of the panel is clean and free of fingerprints. Reinstall the panel over the front of the heater, aligning the slots in the brackets at each side of the panel with the lugs on the sides of the heater (Fig. 5). **Again, two people will be required for this operation.** Fasten the glass panel using the small screw you removed at the start of the installation process (see Fig. 2). Then remove the protective plastic film from the glass panel and wipe off any fingerprints.

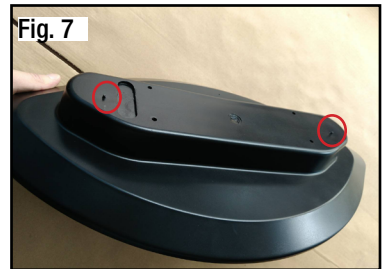
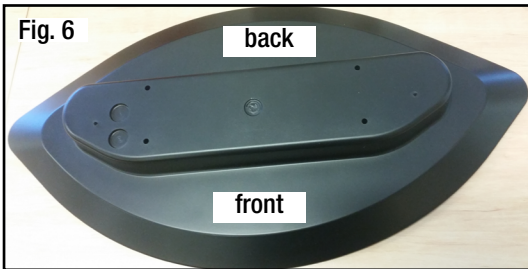


Getting Started (Cont.)

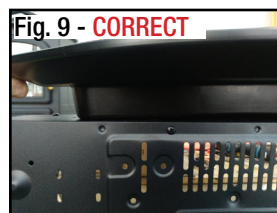
Base assembly (for freestanding use)

Your new flame effect heater can also be assembled onto the base supplied.

- First remove the glass panel, as described on page 11.
- Place the metal body of the flame effect heater horizontally on a table or worktop, with the bottom part overhanging for free access.
- The base must be installed so that its curved side is at the back of the appliance (Fig. 6).
- Align the holes in the lower part of the heater body with the holes on the base for the appliance, making sure that the two salient points on the base (circled in Fig. 7) are aligned with the small holes on in the lower part of the heater. Then secure the base to the main body with the supplied screws.



- Aligning the points with the holes is very important. If the two salient points are not properly aligned, the screws cannot be securely fastened, as pictured in Fig. 8. Correctly installed, there will be no gap between the flame effect heater and its base (Fig. 9).



- Carefully move the heater to where you want to use it. Always ensure to place it on a flat, stable and even surface for operation.
- Add the decorative pebbles along the light unit in the desired position.
- Before attaching the glass panel, make sure the inside of the panel is clean and free of fingerprints. Then reinstall the panel, with some help, as described under 'Finishing the installation', on page 12.

Operating Instructions

Using the flame effect heater

Before switching on your flame effect heater for the first time, check it again to be sure it is fully assembled and did not get damaged during wall-mounting or base assembly.

The appliance can be operated either manually (by the switches located on the top right hand side of the heater) or remotely (by the supplied remote control). Pressing any button will be acknowledged with a short beep sound, which indicates that the command has been received.

Connection

Make sure the POWER rocker switch is in the OFF [O] position, then plug the heater into an appropriate electrical outlet and switch on power to the outlet. Always use a separate socket that has no other high wattage appliances connected at the same time – do not plug it into a power board or socket adaptor; do not use an extension cord.

First use

When turning on the heater for the first time, it is normal for the heater to emit a 'new heater' smell, which will quickly pass. This is no cause for concern. Ensure good ventilation.

Manual operation

Use the switches at the top right hand side of the heater to operate the appliance manually.

- **Standby:** Set the POWER rocker switch to the ON [I] position to set the heater into standby mode.
- **Switch on:** Press the ON/OFF [0/I] button once to switch the appliance on in flame effect mode (no heat).
- **Dimmer:** Press and hold the ON/OFF [0/I] button for a few seconds to activate the dimmer mode. Hold the button down until the flame effect has the desired brightness level, then release.
- **Low heat:** Press the [900W] button once to add low heat to the flame effect; press the button again to switch off the heat.
- **High heat:** Press the [1800W] button once to add high heat to the flame effect; press the button again to switch off the heat.
- **Standby/switch off:** Press the ON/OFF [0/I] button to set the appliance back into standby mode. Set the POWER rocker switch to the OFF [O] position to disconnect the appliance from the power supply.

Operating Instructions (Cont.)

Remote operation

When using the remote control to operate the flame effect heater, please ensure you have properly inserted two AAA batteries, as explained on page 18. Point the remote control directly towards the front of the flame effect heater. The remote control will not operate if its path is blocked. Make sure there are no obstacles between the heater and the remote control. If the heater does not work when using the remote control from a close range, you need to replace the batteries.

NOTE: Please be patient when using the remote control. It takes a little time for the receiver to respond to the transmitter. Do not press any button more than once within two seconds for the heater to operate normally.

- **Standby:** Set the POWER rocker switch at the top right hand side of the heater to the ON [I] position to set the heater into standby mode.
- **Switch on:** Press the [ON/OFF] button once to switch the appliance on in flame effect mode (no heat).
- **Low heat:** Press the [900W] button once to add low heat to the flame effect; press the button again to switch off the heat.
- **High heat:** Press the [1800W] button once to add high heat to the flame effect; press the button again to switch off the heat.
- **Dimmer:** Press the [DIMMER] button to activate the dimmer mode; repeated pressing will raise and lower the brightness level.
- **Standby/switch off:** Press the [ON/OFF] button to set the appliance back into standby mode. Set the POWER rocker switch to the OFF [O] position to disconnect the appliance from the power supply.

NOTE:

- Old batteries will decrease the sensitivity of the remote control.
- Do not leave the remote control exposed to sunlight or very bright light, as this will decrease the sensitivity of the remote control. Do not leave it in very hot or humid conditions.
- Do not drop, apply shock or step on the remote control. Do not spill water on the remote control.
- If you do not intend to use the remote control for an extended period of time, remove the batteries to prevent possible leakage and corrosion.

Other Useful Information

Tip-over safety switch

The appliance is fitted with a tip-over safety switch. If the flame effect heater tips over or is tilted to a certain degree, it switches itself off automatically. The heater can only be switched back on when it is in an upright position.

Safety cut-off

This flame effect heater is fitted with a safety cut-off, which activates if the appliance overheats (e.g., due to blocked air vents). For safety reasons, the heater will NOT automatically reset. To reset the appliance, disconnect the appliance from the mains supply for at least 15 minutes, then reconnect it to the mains supply and switch it on again.

While the safety cut-off feature provides additional safety in case of overheating, first and foremost you should make sure to eliminate all potential reasons that can lead to overheating and create a fire risk. Always ensure that the heater can properly dissipate the heat generated. There must be sufficient room all around the heater, and nothing must cover or obstruct the air outlet or intake.

Troubleshooting

If your flame effect heater fails to operate, or you experience any other problem with the appliance, contact your local store or our after sales support centre. Before phoning for a service, please ensure that:

- Your heater is properly plugged in.
- The electrical outlet and the circuit breaker or fuse are working properly.
- The air vents are clean, as dust and fluff in the appliance is the most common cause of overheating, which triggers the overheat protection mechanism.

If the flame effect is not working, the LED light system must be checked by a qualified service technician. Contact your local store or our after sales support centre.

Servicing

This appliance uses an electronically controlled LED system to create the flame effect; it does not use a standard bulb. Therefore, no parts need to be replaced. There are no user-serviceable parts on this appliance. Under no circumstances should the appliance be serviced by anyone other than a qualified electrician.

CAUTION! Do not attempt to open the heater and repair it yourself. Any repairs must be carried out by a qualified technician.

Other Useful Information (Cont.)

CAUTION!

- Always switch off and disconnect the appliance from the power supply before attempting any maintenance or cleaning the flame effect heater.
- Do not attempt to open the heater and repair it yourself. Any repairs must be carried out by a qualified technician.

Cleaning and maintenance

The heater requires regular cleaning to ensure trouble-free operation.

- Before cleaning your heater, switch off the heater and allow it to cool. Disconnect the electricity supply to the appliance.
- Use a damp cloth (not wet) to wipe the exterior of the heater to remove dust and dirt. Allow some time for the heater to dry thoroughly before reconnecting it to the power supply. **Do not use abrasive cleaning powders or furniture polish, as this can damage the surface finish. Do not let liquids enter the appliance. Do not immerse the cord, plug or heater in water or other liquid for cleaning.**
- Clean the glass surface using a dry or slightly damp soft cloth. **Do not use proprietary glass cleaners.**
- Use a vacuum cleaner to remove dust and fluff from around the air outlet and air intake grilles.

Storage

- If you are not going to use the heater for an extended period of time, please unplug it at the electrical outlet and remove the batteries from the remote control
- For long term storage, we recommend you dismantle the heater (from the wall or base) and store it in its original packaging. Alternatively, cover the heater with some material to protect it from dust.
- Store the appliance in a cool, dry place, out of children's reach.

Other Useful Information (Cont.)

Battery replacement

If the batteries in the remote control need replacing, please proceed as follows:

- To open the battery compartment at the back of the remote control, slide the cover down in arrow direction.
- Remove the cover and insert two AAA size 1.5V batteries (not supplied), following the polarity markings (+ / -) inside the compartment.
- Close the battery compartment.

WARNING: Keep out of reach of children! Children often cannot assess dangers correctly and are injured as a result. Please therefore ensure that the remote control is kept out of children's reach as it contains batteries. If batteries are swallowed, seek immediate medical assistance.

WARNING: Danger of explosion! To prevent a risk of explosion, normal batteries must not be charged, heated or disposed of by burning. Never throw batteries into a fire or subject them to high temperatures.

WARNING: Avoid contact with battery acid! If battery acid has leaked, avoid contact with skin, eyes and mucous membranes to prevent injury. In the event of contact with the acid, rinse the affected areas immediately with plenty of clean water and contact a doctor at once.

CAUTION: Avoid damage to the appliance! Make sure to insert the batteries correctly according to the polarity markings. Only use fresh batteries of the required size and type. Do not open the batteries or short-circuit them. Do not mix old and new, or different types of battery.

Other Useful Information (Cont.)

Technical specifications

Voltage	220-240V~, 50Hz
Rated power	1800W
Illumination	LED system (no replaceable parts)
Dimensions (approx. mm)	without base: 660 (W) x 95 (D) x 520 (H) with base: 660 (W) x 270 (D) x 570 (H)
Weight	13.8kg (approx.)

Responsible disposal

At the end of its working life, do not throw this appliance out with your household rubbish. Electrical and electronic products contain substances that can have a detrimental effect on the environment and human health if disposed of inappropriately. Observe any local regulations regarding the disposal of electrical consumer goods and dispose of it appropriately for recycling. Contact your local authorities for advice on recycling facilities in your area.

Warranty returns

Should you for any reason need to return this product for a warranty claim, make sure to include all accessories with the product.

Product does not work?

If you encounter problems with this product, or if it fails to perform to your expectations, make sure to contact our After Sales Support Centre on (AU) 1300 886 649 or (NZ) 0800 836 761 before returning it to the store for a refund.

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