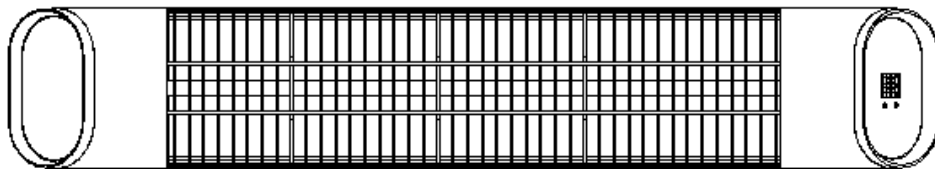


Stratus Patio Heater with Remote

Instruction Manual



Ratings: AC 220-240V, 50/60Hz,
2000w, Class I, IP65 Rating

For outdoor use only

Symbols



Warning

This symbol indicates a hazard with an average risk level which, if not avoided, could result in serious injury or death.



Warning of electrical voltage

This symbol indicates danger to the life and health of persons due to electrical voltage.



Do not cover

This symbol located on the device indicates that it is prohibited to place objects (such as towels, clothes etc.) above or directly in front of the device. To avoid overheating and fire hazards, the device must not be covered.



Hot surface

This symbol located on the device indicates that its surfaces are hot during and immediately after operation. Hot surfaces should not be touched: danger of burns.

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1 | About the Device

Thank you for purchasing your new heater. These operating instructions will help you use it properly and safely.

We recommend that you spend some time reading this instruction manual in order that you fully understand all the operational features it offers.

Read all the safety instructions carefully before use and keep this instruction manual for future reference.

2 | Warnings & Precautions

Failure to follow the warnings and instructions may result in electric shock, fire, serious injury, or all of the above. Save all warnings and instructions for future reference.



Warning

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 the 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.



Warning

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, or clean the appliance, or perform maintenance.



Warning

This heater is for outdoor use only. The heater is not equipped with a device to control the room temperature. Do not use the heater in small rooms when occupied by persons not capable of leaving a room on their own, unless constant supervision is provided.



Warning

This heater is hot when in use. Some parts become very hot and could cause burns. To avoid burns, do not let bare skin touch hot surfaces. Particular attention should be given where children and vulnerable adults are present. Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 1m from the heater.

- Read this instruction manual carefully to maximize the appliance's performance and keep for future reference.
- Always ensure that your power supply voltage matches this appliance's rating label.
- Means for disconnection from the supply mains having a contact separation in all poles must be incorporated in the fixed wiring in accordance with the wiring rules.
- Do not use the product if there are any visible signs of damage to the appliance.
- This product is suitable for outdoor use only. Do not operate the appliance in direct sunlight, near heat sources, humid environments or in places near water or other liquids such as bathrooms, shower or swimming pool.
- This product must not be left outdoors exposed to the elements for long periods of time.
- Check exterior walls for areas of damage before installing the heater.
- Check exterior walls for communication and electrical cables and pipelines. Should any service lines be present in the immediate vicinity do not install your heater, find an alternative location to install this product.
- Do not use the appliance in areas where petrol, paints or other flammable substances are used or stored.
- Do not operate with wet hands or allow water or other liquids to spill onto the appliance, the mains cable or plug.
- Do not insert or allow foreign objects to enter any ventilation or opening on the heater, as this may result in electric shock, fire, or damage to the heater.

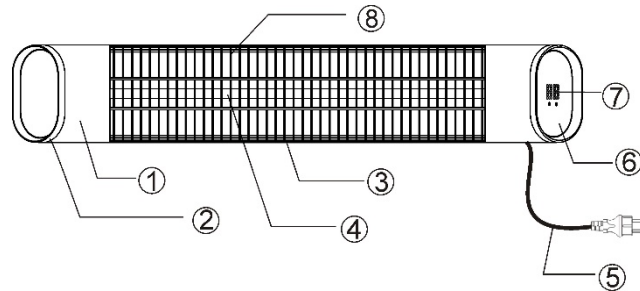


- Warning: In order to avoid overheating do not cover the heater.
- To prevent a possible fire, do not block the air vents.
- Never leave the appliance unattended while in operation. Always unplug the appliance when not in use.

- Do not run the power cable under carpeting. Do not cover the power cable with rugs, runner, or similar coverings. Arrange the power cable away from foot traffic and where it will not be tripped over.
- Do not wind the power cable around the unit.
- Always position the appliance with the mains plug in an accessible position and avoid the use of an extension cables as they may overheat and create a potential fire risk.
- Always ensure the heater is plugged into a suitable socket, one that is tested for outdoor use.
- The heater must not be located immediately below a socket outlet.
- To disconnect heater, turn controls to OFF, then remove plug from socket. Do not unplug by pulling on the power cable.
- Always unplug the unit and ensure the unit is completely cold before moving, cleaning or storing.
- If you need to carry or handle the heater, hold it at the sides. Do not hold onto the grill.
- Do not handle the element with bare hands. If it is inadvertently touched, remove finger marks with a soft cloth and methylated spirits or alcohol, otherwise the marks will burn into the element causing premature heater failure.
- Regarding cleaning of the reflector, please see section 7.
- Do not attempt to repair or adjust any electrical or mechanical functions on this unit. The unit does not contain any user serviceable parts. Only a qualified electrician should perform servicing or repairs. Attempting to repair the unit yourself will void your warranty.
- If the mains cable is damaged it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.
- Do not replace or attempt to replace the element in this product.
- For safe use of the product, the product installation position should have a minimum height of 1.8m from the ground, and a minimum distance of 0.5m from ceiling, roof and both sides walls.
- The heater must not face with the heating element pointing upwards towards a ceiling. The heater element must be facing the area it is to heat.
- The use of attachments on the heater is not recommended.
- 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.

3 | Heater Components

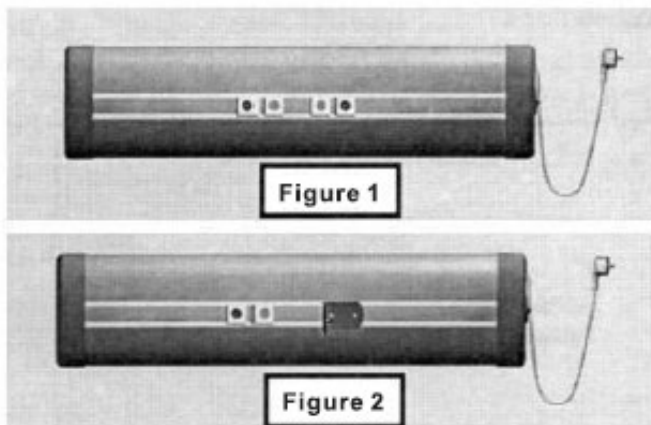
1. Aluminium Housing
2. Plastic Cover
3. Aluminium Fuselage
4. Heating Tube
5. Power Cable
6. Right Housing, with Control Panel
7. LED Display
8. Protective Grill



4 | Installation

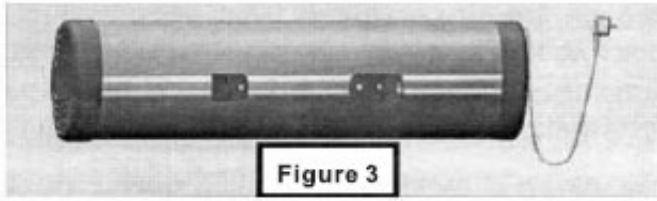
These instructions apply to wall mounting only. The device is not suitable for ceiling mounting.

1. Take two brackets (A). Line up the holes on the brackets with the square washers in the canal at the rear of the heater (B). Each bracket attaches to two washers. See Fig. 1 and Fig. 2.



2. Use the small bracket screws (C) to attach the brackets (A) to the square washers (B). Before screwing tight, slide the brackets along until they are spaced evenly along the heater, 45-55cm apart. See Fig. 3. Screw tight when the brackets are in position.

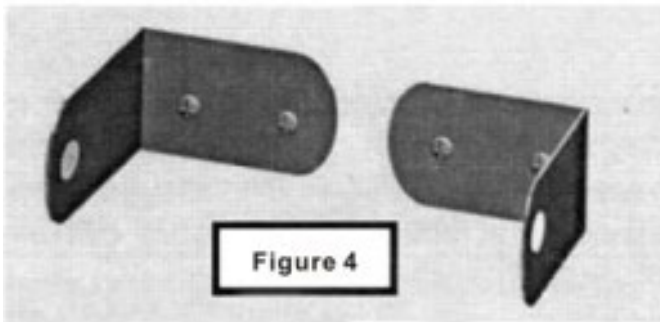
Key	Fixing	Qty
A	Brackets	4
B	Square Washers (in the heater canal)	4
C	Bracket Screws 10mm	4
D	Wall Plugs	4
E	Wall Screws 35mm	4
F	Bolts	2
G	Wing Nuts	2
H	Washers	4



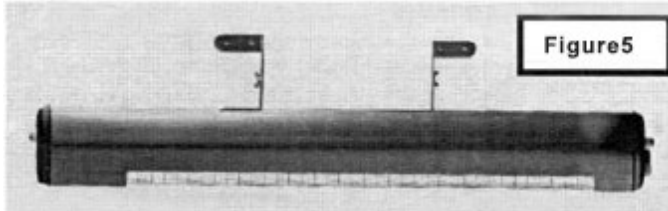
3. The second pair of brackets fix to the wall. Choose a mounting position for the heater, respecting the minimum distances from surrounding walls, ceilings or fixed objects listed in the table opposite. **Minimum distances must be observed.** Mounting closer than recommended creates a fire risk. Ensure there are no hidden water pipes or electric wires before drilling holes.

Minimum distances	
Ground	1800mm
Left	500mm
Right	500mm
Ceiling	500mm

4. Line up the second pair of brackets with the first and mark the location of the drill holes on the wall, two for each bracket. See Fig. 4.



5. Drill four holes as marked and post the wall plugs (D) into the holes.
6. Line up the second pair of brackets (A) and use the long wall screws (E) to screw the brackets into the wall plugs.
7. Attach the wall brackets to the brackets fixed to the heater using the bolts (F), wing nuts (G) and washers (H). See Fig. 5. For each set of brackets, thread the washer (H) onto the bolt (F), thread the bolt through the two brackets, push a second washer (H) onto the bolt, and secure with the wing nut (G).

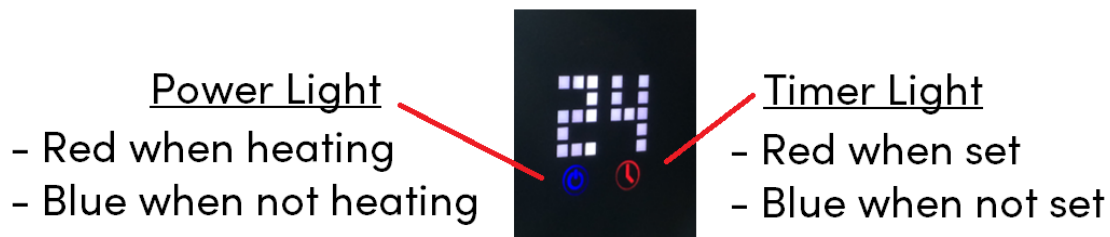


8. Adjust heater angle to suit the area being heated.

5 | Operation

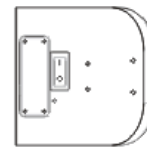
The heater comes equipped with a timer feature and two systems for adjusting the power level. All of the features can be adjusted via the remote control, and most can be adjusted from the control panel.





5 – 1 | Heater Display






5 – 2 | Control Panel

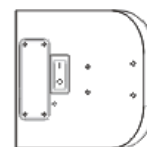
1. Plug in the heater and use the power switch at the rear right-hand side to toggle power connection.







2. Press  on the control panel at the right-hand side to toggle the heater between standby (P0 displayed) and off. The heater must be in standby mode to accept other commands.
3. P0 will display. This shows the heater is on standby. Press  to step the heater up through nine intervals of heat, from F1 to F9. When the heater is running at full power (P2), the highest wattage at F9 is 2000w. When the heater is running at half power (P1), the highest wattage at F9 is 1000w. You need to use the remote control to switch between P1 and P2.
4. Press  to set the timer. Pressing  repeatedly sets the number of hours the heater will run before switching off, from 1 to 24.

5 – 3 | Remote Control

1. Plug in the heater and use the power switch at the rear right-hand side to toggle power connection.
2. Press  on the remote to toggle the heater between standby (P0 displayed) and off. The heater must be in standby mode to accept other commands.
3. Use the  and  buttons to adjust through the nine intervals of heat, from F1 to F9.



4. Use the  and  buttons to switch between P1 and P2 heat levels. When the heater is running at P1 (half power), the highest wattage at F9 is 1000w. When the heater is running at P2 (full power), the highest wattage at F9 is 2000w.
5. Use the  to set the timer. Pressing  repeatedly sets the number of hours the heater will run before switching off, from 1 to 24.


6 | Maintenance

Careful and regular maintenance of the heater is required to maximise the longevity and efficiency of your appliance.

- Check the cleanliness of the heater at least once a month. If needed, following cleaning instructions below. If the heater is being used in a dusty environment, the number of checks should be increased.
- Check the reflector, grille and frame for deformation visually while cleaning the appliance. If deformity is found, consult a qualified technician.
- Check the power cable and plug visually while cleaning the appliance. In case of any deformation, consult a qualified technician.

7 | Cleaning

Regular and careful cleaning helps keep your heater operating efficiently and maximises its longevity.

- Unplug the heater power cable and wait for the heater to cool down before cleaning your appliance. This is essential for your safety. 
- To keep the heater clean, the outer casing may be cleaned with a soft, damp cloth. You may use a mild detergent if necessary. After cleaning, dry the unit with a soft cloth.
- Do not use alcohol, petrol, abrasive powders, furniture polish, or rough brushes to clean the heater. This may cause damage or deterioration to the surface of the heater.
- Do not immerse the heater in water to clean.
- Wait until the unit is completely dry before use.

8 | Disposal



The icon with the crossed-out waste bin on electrical or electronic equipment stipulates that this equipment must not be disposed of with household waste at the end of its life. You will find collection points for free return of waste electrical and electronic equipment in your vicinity. The addresses can be obtained from your local authority.

The separate collection of waste electrical and electronic equipment enables the re-use, recycling and other forms of recovery of waste equipment, and prevents any negative effects for the environment or human health caused by the disposal of hazardous substances potentially contained in the equipment.