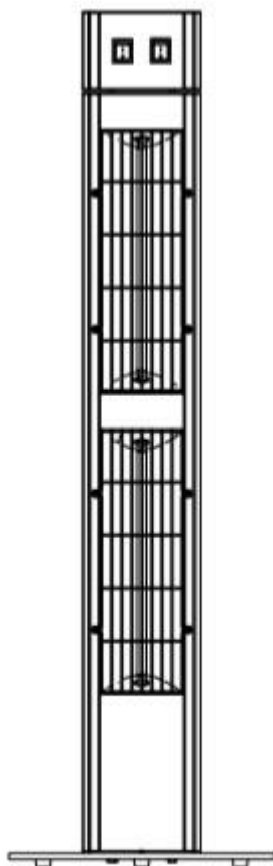


3000W Quantum Freestanding IP20 Indoor Heater Instruction Manual - HWE-1508



General Information and Safety Warnings

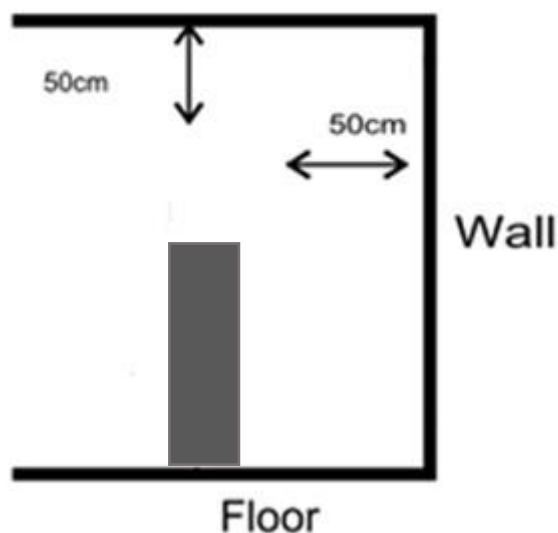
- Please follow all the safety precautions listed below for safety and to reduce the risk of injury or electrical shock.
- Always ensure that your power supply voltage matches this appliance's rating label.
- Never leave the appliance unattended while in operation. Always unplug the appliance when not in use.
- This heater will be extremely hot when in use. DO NOT TOUCH.

- When moving the heater always hold onto the handle never hold by the body (always make sure the unit is turned off). Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 2 metres from the heater.
- For safe use of the product, the position should be a minimum distance of 50 cm from ceiling, roof and both side 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.
- **Warning :** To avoid overheating do not cover the heater.
- 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 should not play with the appliance. Cleaning and user maintenance should not be carried out by children without supervision.
- Do not use the product if there are any visible signs of damage to the appliance.
- Do not attempt to repair or adjust any electrical or mechanical functions on this unit. Only a qualified electrician should perform servicing or repairs. Attempting to repair the unit yourself will void your warranty.
- When fitting the heating elements carefully follow the instructions below and never touch the element with wet or soiled hands.
- 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.
- If the mains cable is damaged it must be replaced by a qualified person to avoid a hazard.

- This product is suitable for indoor 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, showers or swimming pools.
- This product must not be left outdoors exposed to the elements for long periods of time, always protect it using a waterproof cover.
- Do not operate with wet hands or spill water or other liquids on to the appliance, the mains cable or plug.
- Do not run the power cable under carpeting. Do not cover the power cable with rugs, runners, 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.
- 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.
- Do not block the air vents.
- Do not use the appliance in areas where petrol, paints or other flammable substances are used or stored.
- 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 and suitable for outdoor use.
- 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.
- This heater is intended for domestic use only and should not be used commercially.
- Do not use this heater with a programmer, timer, separate remote-control systems or any other device that switches the heater on automatically; a fire risk exists if the heater is covered or positioned incorrectly.
- The heater must not be located immediately below a power socket as the rising heat will cause damage.

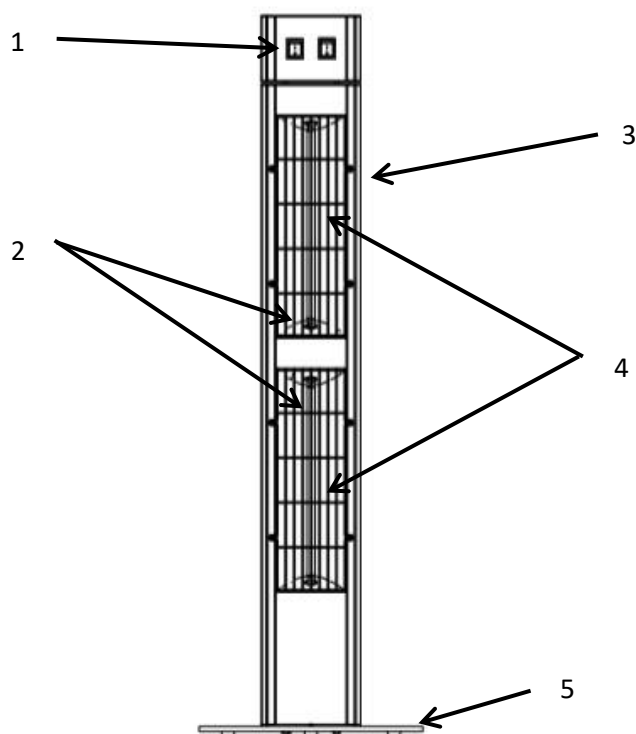
Safety Distance

When installing the heater ensure that it is positioned at least at least 50cm clearance above and both sides, see below.



Parts Description

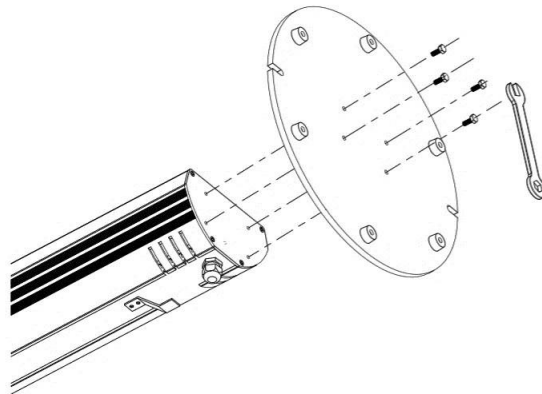
- | | |
|---------------------|-----------------|
| 1. Control switches | 4. Safety grids |
| 2. Heating elements | 5. Base |
| 3. Handle at rear | |



Assembly

Note: The heater must be positioned on a solid surface such as brick or concrete. Never position on flammable surfaces such as wood or man-made boarding.

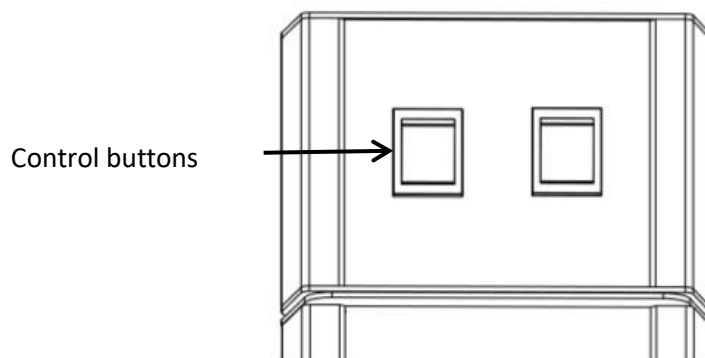
1. Lie the heater on a horizontal surface and remove the 4 securing bolts located in the bottom of the heater body.
2. Align the 4 holes in the base with the holes in the heater body and insert the bolts and tighten using a spanner.



Note: Always ensure that the heater is positioned horizontally as **there is a safety cut off that reacts if the heater is tilted sideways beyond a certain angle.**

How to use the Heater

1. Plug into a domestic power supply
2. Press one or both control buttons and both or one heating elements will turn on as shown below.

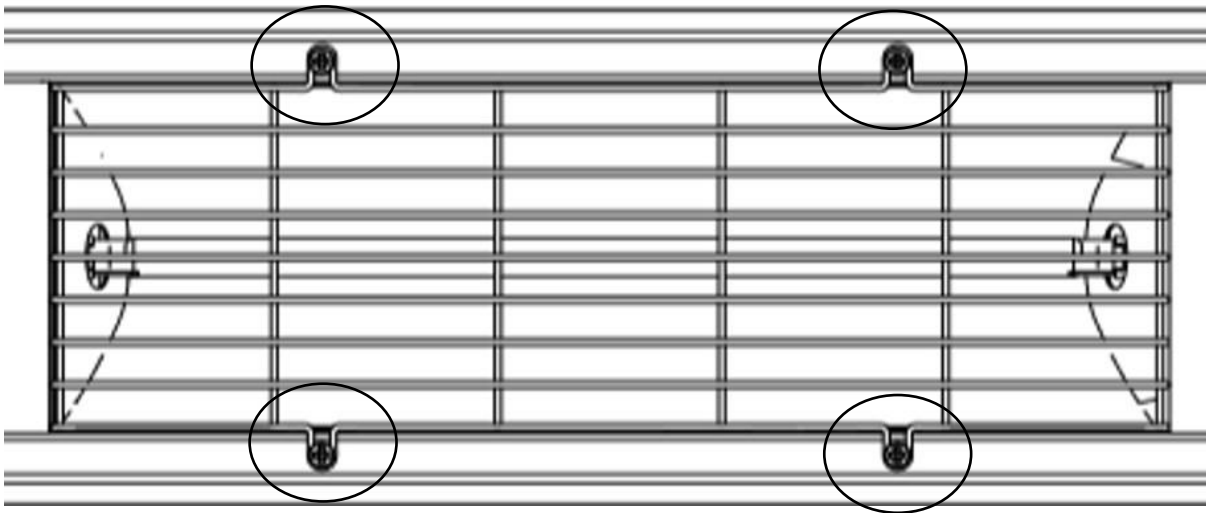


Fitting or changing an element To fit an element

1. Use a clean soft cloth or gloves to avoid touching the surface of the element
2. Carefully remove the element from its protective packaging
3. Carefully undo the 4 screws on the safety covers and place all away from the work area so they are not lost or damaged, see image below (screws ringed).
4. Position one end of the element into the bottom of its location and gently push down against the spring and push the other inwards and release, making sure its securely located.

To remove an element

1. gently push down against the spring and pull outwards and lift out to release.



Care and Maintenance

Check the condition and cleanliness of the heater including the reflector and elements at least once a month during use.

The number of checks should be increased considering the amount of dust in the environment.

Check the deformation of the Reflector, Wire and Frame visually while cleaning the appliance.

In case of any deformation, consult a qualified technician.

Check the power cable and plug visually while cleaning the appliance. In case of any deformation, consult a qualified technician.

Regular and careful cleaning will prolong the life of your heater follow the guidelines below.

Unplug your power cable for your safety before cleaning your appliance.

If necessary remove the safety covers as above. Gently use a feather duster and a soft long bristle brush to remove dust and debris from the reflector surfaces and filament area. Wipe the outer surfaces and stand with a soft damp cloth and warm soapy water Do not use any liquids or abrasives or chemicals.

When not in use, store this unit in a cool, dry location. To prevent dust and dirt entering the openings cover the heater using plastic wrapping or cloth and use the original packing.

