

Using the Oil Filled Radiator

1. Make sure the Oil Filled Radiator is sited in a safe secure place before switching on.
2. Do not place anything on or near to the Radiator while it is in use. Combustible materials for example; curtains, furniture, bedding, cloth or papers must be kept at least 90 cm away from the heater.
3. Do not allow anyone to stand or sit too close to the radiated heat. They may be burnt.
4. Switch off, unplug and allow the heater to cool for a while before moving it.
5. Switch off and unplug when the heater is not in use.
6. If it appears that the cable may be cut or damaged in any way, switch off and unplug at the mains before inspecting it. If the cable attached to the heater is damaged, stop using the equipment and contact the hire company.
7. The Oil filled Radiator should be plugged directly into the electricity supply. Avoid using extension cables. If an extension cable is required, follow the instructions given by the hire company. If the hire company has not given any special instructions, only a suitably rated heavy duty extension cable must be used, this should not be longer than that specified by the manufacturer or as advised by the Hire Company. If an extension cable has been damaged in any way, do not use it again.
8. If the equipment does not work properly, do not attempt to repair it. Contact the hire company.

Please keep this leaflet safely as it may be required for future reference

Oil Filled Radiator

The rules and procedures in force where people are at work may require the person responsible for this equipment to carry out a specific risk assessment.

**It is important to read this entire leaflet
BEFORE using the Radiant Heater**



1. Plan the use of the Oil Filled Radiator so it can always be used safely. Remove any risks of objects catching fire or persons being burnt before leaving the heater unattended.
2. Electricity can be hazardous and must always be used with great care.
3. Radiant heat from the heater can damage nearby objects as well as presenting a fire risk. Ensure there are no objects near enough to the radiant heater to get hot.
4. Oil filled Radiators are designed to provide clean dry heat radiating widely and evenly.
5. If you have not used an Oil Filled Radiator before take the time to familiarise yourself with how the equipment works before you start to use it.
6. This Oil Filled Radiator requires a 230-volt (mains) supply. A residual current device ("RCD") must be used to protect against electric shock.
7. The Oil Filled Radiator must not be used by minors, or by anyone under the influence of drugs or alcohol.
8. The Oil Filled Radiator 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 suitable information, instruction and training concerning use of the appliance by a person responsible for their safety.



Before Starting Work...



OPERATING AREA

1. The Oil filled Radiator must not be used outdoors. The heater is intended for internal use only.
2. Do not use this Radiator in the immediate surroundings of a bath, sink, shower, or a swimming pool or where there may be a risk of water or moisture ingress.
3. Do not use this Radiator unit where there is a danger of explosion. It may ignite fumes from petrol or gas cylinders.
4. Position the Radiator in a safe place away from pedestrian traffic and other obstructions to prevent burn injuries of fire damage.
5. Protect people from the heat, warn them not to get too close. Use a fireguard if the Radiator is to be left unattended in a room with children or infirm persons present.
6. Do not cover the Radiator at any time during operation. There is a risk of fire if the heater is covered. Ensure there are no flammable materials such as curtains or upholstery in front of the heater where they may get hot.
7. Before leaving the Radiator unattended ensure it is set up correctly and safely and all necessary precautions have been taken.
8. The heater must not be used in locations where it might get wet.

PRE-USE CHECKS AND USE OF THE OIL FILLED RADIATOR

1. Check the Radiator unit, cable, plug and other equipment including RCD. If anything is found to be damaged, do not use the equipment – contact the hire company.
2. Before use check that the Radiator Unit is stood upright and is completely stable. If anything is found to be damaged, including castors and legs which may result in the equipment stability being compromised do not use the equipment – contact the hire company.
3. Check the plug on the Radiator matches the supply. Do not try to force connections or improvise them.
4. The Radiator must not be located immediately below a socket outlet or within 90cm of a socket outlet.
5. The Oil Filled Radiator is designed to run directly from 230-volt AC mains and will have either a normal square pin plug fitted or a blue industrial plug.
6. Check how the on/off switch operates. Before switching on the heater ensure you know how to switch it off. Ensure that the radiator switch is on the 'OFF' position before plugging in to the main power supply.
7. The radiator is fitted with a thermostat which can be adjusted to increase or

decrease the heat as required to reach the desired temperature. This is usually in the form of a dial which when turned clockwise increases the heat and when turned anticlockwise decreases the heat.

8. The radiator is oil filled and will cool slowly after the power is turned 'OFF'. Allow the radiator to cool prior to any movement. Ensure that the Radiator cable is unplugged from the power supply before moving. Use only the dedicated handles when moving the radiator.
9. Keep the Radiator unit clean. **Do not** attempt to clean the Radiator unit unless it has been unplugged from the mains supply and it has suitably cooled down. Do not allow any substances or objects to enter the ventilation apertures as this may cause electric shock, fire or damage the heater. Clean with a damp cloth, with a small amount of mild detergent for heavy stains. **Do not** under any circumstances clean the heater with any solvents such as petrol or other fuels.

ELECTRICAL SAFETY

1. This heater will only operate on one voltage: 230-volt AC. 230-volt heaters will have either a normal square pin (3 pin /13 Amp) plug fitted or a blue industrial plug.

2. Use a residual current device (RCD) plugged directly into the 230-volt socket. Plug the heater into the RCD. This will help protect against electric shock if the cable or heater become damaged.
3. Use the "TEST" button to check that the RCD is working each time it is used. Reset the RCD according to the instructions supplied with it.
4. The Oil filled Radiator should be plugged directly into the electricity supply using an RCD. Avoid using extension cables. If an extension cable is required, follow any special instructions given by the hire company. If the hire company has not given any special instructions, only a suitably rated heavy duty extension cable must be used, this should not be longer than that specified by the manufacturer or as advised by the Hire Company. Plug directly into the RCD.
5. Lay the extension cable out carefully avoiding liquids, sharp edges, doorways or windows where it might become trapped and places where vehicles might run over it. Unroll the extension cable fully or it will overheat and could catch fire.
6. Ensure any extension cable connections are dry and safe.