



For more information on health and safety in construction go to [www.hse.gov.uk/construction/](http://www.hse.gov.uk/construction/)

### WORK AREA *(Continued...)*

- Warn others what you are doing. Protect them from danger by erecting barriers. Keep everyone, especially children, and animals at a safe distance.
- Do not use this equipment where there is a danger of explosion. It will ignite fumes from petrol, or gas cylinders.
- Use the fuel or gas cylinders recommended by the hire company.
- Extinguish the flame by closing the gas cylinder valve, or by releasing the pressure.
- Allow the equipment to cool before changing the gas cylinder or refuelling the tank.
- Let the fan run until the elements have cooled down.
- Ensure all connections are tightened with a spanner.
- Make sure you understand the controls before starting the machine, know how to stop it.

### USING HEATING AND LIGHTING EQUIPMENT

- Do not allow the heat to be directed at persons or animals. It can cause burns from quite a distance.
- Do not allow the heat to be directed at things that will burn, or at brick work or glass. Fire or damage will result.
- When finished, extinguish the flame by releasing the paraffin pressure, or closing the gas cylinder valve.
- Do not allow anyone near the equipment while it is cooling.
- Let the fan run until the elements are cooled down.
- If the equipment does not work properly do not attempt to repair it – contact the hire company.

**Keep this leaflet in a safe place until work is finished as it may need to be referred to again.**



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Heating and lighting



# Heating & Lighting

**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. This leaflet is not a substitute for a properly executed risk assessment.**

### Read all of this leaflet and any others issued, before starting work

- This equipment is dangerous; take care not to burn yourself or others.
- Use this equipment only for the purpose for which it was designed.
- Carelessness or misuse could cause a serious or fatal accident.
- This equipment will damage property if not used carefully.
- It can scorch or burn things some distance away.
- If you are using a hot air gun to burn paint off, you may want to practise on some scrap metal first.
- When using heating equipment, position it safely where it can do no harm.
- Plan your work and think ahead to make sure you will always be working safely.
- Gloves and goggles may be needed.

### WORK AREA

- Check all the equipment. Do not use anything found to be damaged – contact the hire company.
- Wear safety equipment if using a hot air gun.
- Anyone working close by will need the same safety equipment.
- Have good ventilation or extraction to remove the fumes and provide fresh air.

*(Continued overleaf...)*



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