With the elements switched OFF, plug the heater into its power supply and switch the supply ON. You can now switch the elements ON as required.

This heater is not fitted with a thermostatic control, therefore the heat can only be regulated manually. DO NOT operate the heater via a timer control.

### **EQUIPMENT CARE**

Never use the heater except for its intended purpose. If it will not do what you want i.e. the heat output is insufficient for the area being heated, contact your local HSS Hire for advice.

Only use the heater for the purpose it was designed for. Improper use may cause expensive damage and could be dangerous.

**Keep the equipment clean.** You will find it less of a chore if you clean it regularly, rather than wait until the end of the hire period.

**Handle the heater with reasonable care;** the heat lamps are fragile.

**Never touch the heat lamps** - the grease from your skin could produce a hot spot and cause them to explode. When not in use, **store the equipment somewhere clean**,

## **FINISHING OFF**

dry and safe from thieves.

Switch OFF the heating elements, unplug the heater and once cool, neatly coil the power supply cable ready for return, to your local HSS Hire.



## ... have you been trained

The law requires that personnel using this equipment must be competent and qualified to do so. Training available at HSS Training Solutions *0845 766 7799* 

# ...any comments?

If you have any suggestions to enable us to improve the information within this guide please e-mail your comments or write to the Safety Guide Manager at the address below

e-mail: safety@hss.com

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Operating & Safety Guide 382





# Thermo Quartz Heater

An instant infrared heater, ideal for medium size areas.



Code 56282

## **GENERAL SAFETY**

For advice on the safety and suitability of this equipment contact your local HSS Hire.

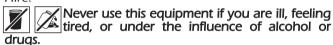
There is a serious risk of personal injury if you do not follow all instructions laid down in this guide.

The hirer has a responsibility to **ensure that all necessary risk assessments have been completed** prior to the use of this equipment.

This equipment should only be used by an operator who has been deemed competent to do so by his/her employer.

This equipment should be used by an able bodied, competent adult who has read and understood these instructions. Anyone with either a temporary or permanent disability, should seek expert advice before using it.

Keep children, animals and bystanders away from the work area. Cordon off a NO GO area using either cones, barriers or tape, available for hire from your local HSS Hire.



Never lift or move this equipment by its power supply cable.

Always switch OFF and unplug the equipment when not in use.

**Ensure the work area is well lit and ventilated,** if in doubt, ask about lighting and ventilation equipment at your local HSS Hire.

**Do not work near flammable gases or liquids,** petrol or paint thinner fumes for example. **Keep combustible materials at a safe distance** - at least 5m.

Make sure you know how to switch this machine OFF before you switch it ON in case you get into difficulty.

Never place anything on top of a heater and never obstruct its air vents. Leave a 300mm gap all round to let air circulate.

Always switch OFF and unplug the equipment when not in use, leaving it to cool before handling it.

Pay special attention to the red tube, which covers the heating element, if it is cracked or broken DO NOT USE THE EQUIPMENT. Isolate it from the power supply and contact your local HSS Hire for a replacement heater.

To avoid possible heat damage, NEVER aim the heater directly at carpet or other heat sensitive surfaces.

The HSS Thermo Quartz Heater is fitted with a safety cut-out switch, which will switch both elements OFF if the unit is tilted and will automatically reset once the unit is positioned upright again. Always switch OFF both elements and allow to cool before you move the heater.

Check the condition of the equipment before use. If it shows signs of damage or excessive wear, return it to your local HSS Hire.

## **ELECTRICAL SAFETY**

Most HSS Thermo Quartz Heaters plug into a standard 230V 13amp earthed power socket.

However, 110V models (with a round yellow plug) must be provided with a suitable 110V 32amp generated supply, or powered from the mains via a suitable 110V transformer.

If the equipment fails, or if its power supply cable or plug becomes damaged, return it. Never try to repair it vourself.

Only use suitable three core earthed extension leads to power this equipment.

Keep cables out of harm's way, and clear of the work area.

Extension leads should be fully unwound and loosely coiled, away from the equipment. Never run them through water, over sharp edges or where they could trip someone.

Keep the equipment dry, using electrical equipment in very damp or wet conditions can be dangerous.

To reduce the risk of electric shock, always use a RCD suitable RCD (Residual Current-Operated Device) available from your local HSS Hire. Or power the equipment from a mains circuit with a built in RCD.

Ensure the machine and power socket are switched OFF before plugging into the power supply.

## **GETTING STARTED**

**Position the heater on a firm level surface** not more than 6m away from the main area to be heated.

**Fully uncoil the power supply cable** and route it to the power supply in such a way that it will not cause a trip hazard. It is also important that the power supply cable is not positioned in front of the heater.

Each element has its own ON/OFF switch and can be controlled independently. To switch an element ON move the ON/OFF switch to the 'I' position, to switch OFF move it to the '0' position.

