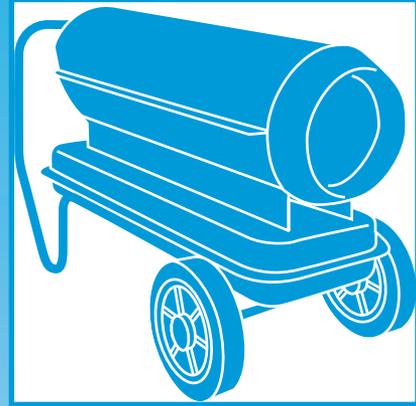


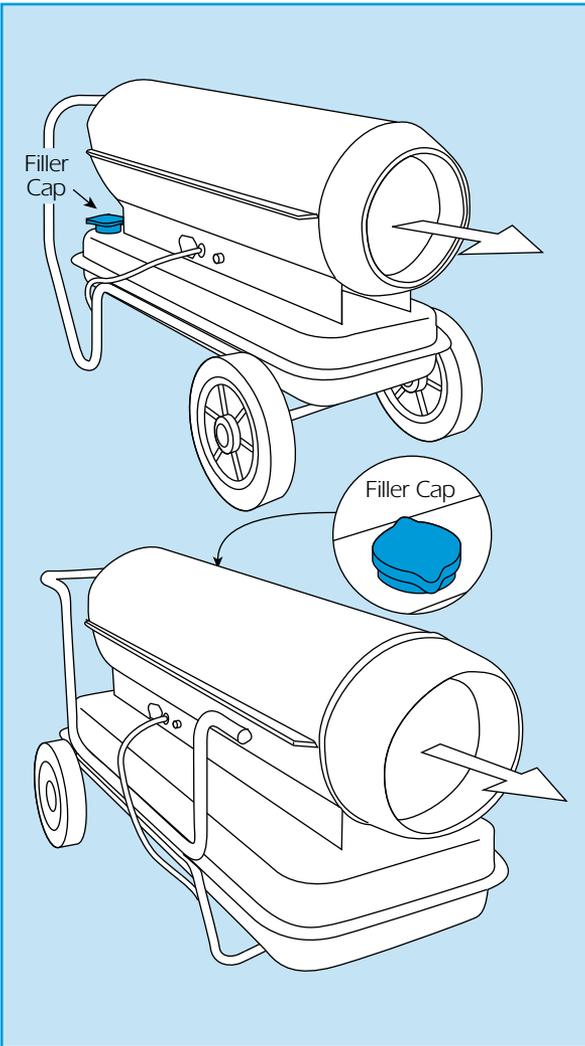
Operating & Safety Guide 534

HSS Hire Shops



Paraffin Heaters

Paraffin fired industrial heaters
producing up to 150,000 BTU.



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Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS



Code 56537

GENERAL SAFETY

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

Keep children, animals and bystanders away from the heater. Never leave them alone when the heater is in use.

Never use this equipment if you are ill, feeling tired, or under the influence of alcohol or drugs.

This equipment should only be used by a competent person who has read and understood these instructions.

Never use the heater if highly flammable vapours – petrol or paint thinner fumes for example – are present, nor in a dusty environment.

Exhaust Danger

NEVER operate paraffin heaters in a confined space.

The exhaust contains gases that can kill.

Ensure the area is adequately ventilated to prevent the build-up of toxic fumes and condensation.

Paraffin Safety

NEVER refuel while the heater is hot or running.

Never smoke or allow naked lights into the area while refuelling.

ALWAYS mop up spillages as quickly as possible, and change your clothes if you get paraffin on yourself.

ALWAYS store paraffin in a purpose-made sealed container, in a cool, safe place well away from the work area.

Keep combustible materials at a safe distance – at least 1.5m 5ft.

Never place anything on top of a heater and never obstruct its air intake. Leave a 300mm (12in) gap all round to let air circulate.

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

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

To avoid possible heat damage NEVER site the heater on carpet or other heat sensitive surfaces.

NEVER use the heater as a form of dryer i.e. for drying your hands or clothing! Water vapour is produced during the process.

Information on COSHH regulations is available from your local HSS Hire Shop.

ELECTRICAL SAFETY

Most HSS paraffin heaters plug into a standard 13amp power socket. However, 110V heaters (with a round yellow plug) must be provided with a suitable 110V generated supply, or powered from the mains via a suitable 110V transformer.

If the equipment fails, or if its flex or plug gets damaged, return it. Never try to repair it yourself.

Keep flexes out of harm's way, and clear of moving parts.

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.

Using electrical equipment in very damp or wet conditions can be dangerous.



RCD (Residual Current-Operated Device) available from your local HSS Hire Shop, or power 240V (Not 110V) equipment from a power circuit with a built-in RCD.

Siting an RCD

When used with a transformer an RCD will only protect the user if fitted between the transformer and the tool being used.

An RCD fitted between the power supply and the transformer only protects up to the transformer.



Never carry or pull the equipment by its flex.

Ensure the power socket is switched OFF before plugging into the power supply.

GETTING STARTED

The heater is NOT fitted with an ON / OFF switch.

Set the heater up on a firm level surface, do not use it on slopes.

Check that it is not pointed directly at any flammable or heat sensitive surface.

Fill the fuel tank with clean paraffin, ensuring the filler cap is correctly fitted. Mop up any small spillages.

Plug the heater into its power supply and switch ON.

EQUIPMENT CARE

Never use the heater except for its intended purpose. If it will not do what you want contact your local HSS Hire Shop for advice.

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

Regularly check the fuel level and top up as necessary, having switched OFF and unplugged the heater, and allowed it to cool.

Be sure to use the correct fuel – either paraffin or No.1 Fuel Oil. Never use petrol or other fuel substitutes.

FINISHING OFF

Simply switch OFF and unplug the heater, neatly coiling the flex ready for return to your local HSS Hire Shop.