# Useful Reference Points • www.hae.org.uk/businessguard

Betore Starting Work.

### **WORK AREA**

- materials, or flammable liquids and a fire risk from combustible Do not use this heater where there is
- dangerous. incomplete combustion are very not burn properly. Fumes from this good supply of fresh air, the fuel will fresh air. If the heater does not get a adequate ventilation or a supply of is only used in spaces where there is You must make sure that the heater .s .səssb
- าคมธุลบ condensation produced by the will also reduce the amount of 3. Ventilation in the space to be heated
- nze ju occubied domestic premises trom this heater it is not suitable for Because of the heat and air blast °t

## FORCED AIR HEATER or small rooms.

- contact the hire company. damaged, do not use the heater: kerosene tank. If anything is found electric cables and the red diesel/ 1. Check your heater, including its
- on the neater or directly in front of it. 2. Do not place clothes or other material
- της πεατές where it may get not. material such as fabric or paper near 3. Make sure there is no burnable
- 4. The heater is best positioned away
- from walls facing into the centre of the

Association Europe

The Crescent Birmingham Business Park มกอา รมมอติอม กระ





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ELECTRICAL SAFETY

**ELECTRIC MODEL** 

DIOCK The Tan Inlet.

space to be heated.

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1304 Safety Guidance

It is important to read all of this leaflet

**BEFORE you use the Forced Air Heater** 

Red diesel/kerosene are flammable take care not to

Electricity can be hazardous and must always be used

This heater is designed to provide a flow of heated air for

unattended if there is any risk of fire or burns to persons.

You will need a residual current device (rcd) for 230v heaters.

general heating in warehouses, factories and other large open spaces.

flammable materials that can get drawn towards the heater by the air flow.

The heater must not be used where there is a fire risk from combustible materials.

or flammable liquids and gases. Make sure there is no paper or other light,

Heated air and direct radiant heat from the heater can damage nearby objects as

well as presenting a fire risk. Make sure that there are no objects near enough to

Plan the use of the heater so that it can always be used safely. Do not leave it

This beater must not be lit moved or adjusted and the fuel tank must not be

This heater is designed for operation by an able bodied adult. Anyone with either

refilled, by minors, or by anyone under the influence of drugs or alcohol.

temporary or permanent disability must seek expert advice before using it.

**Forced Air Heater** 

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.





















































to the heater, either: 230 volt: blue

match your supply, and to the plug fitted

selector switch, make sure that it is set to

If your heater is fitted with a voltage

heater, you must know how to turn it

the controls. Before you light the

Make sure that you understand all of

will need to put barriers up to keep

may be children or infirm persons you

unattended in an area where there

13. If the heater is to be left

Never move the heater while it is lit.

intend to use it before you switch it

Put the heater in the position that you

clear and that no loose items will

is nothing nearby that could get

other light materials. Make sure there

The air blast will disturb papers and

6. Make sure the back of the heater is

drawn towards the heater.

people at a safe distance.



to have arisen t



catch fire.

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cause a fire.

with great care.

the heater to get hot.

heaters. If the hire company has

given you special instructions for your heater, follow them. Otherwise,

follow the instructions given below.

Check that there is nothing in front of

the heater that could catch fire. Do not

lean over the heater when starting it.

Switch the motor to the run position.

The burner will ignite automatically

If the burner does not light after a few

seconds, switch off and contact the

Switch the motor to the off position.

This will stop the flow of fuel and

The fan may continue to run

automatically for a few minutes until

Switch the heater off, unplug, and

make sure the heater is safe if you

If your heater does not work

properly, do not try to repair or adjust

You may want to read this leaflet

again please keep it until you have finished using the heater.

once the fan is running.

hire company.

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6.

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

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**STOPPING THE HEATER** 

extinguish the burner.

the heater has cooled down.

are not using it for a while.

it. contact the hire company.

Switch the fan off, and unplug

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tully or it will overheat and could

vehicles might run over it. Unroll it

be trapped, and places where

doorways or windows where it might

avoiding liquids, sharp edges

an extension cable between the

metres (160 feet). You must only use

extension cable, not longer than 50

suitably rated heavy duty 110v

instructions, you should only use a

company have not given any special

ph the hire company. It the hire

follow any special instructions given

If you need to use an extension cable,

socket. Do not use any 230v

transformer,

110 VOLT HEATERS (YELLOW PLUG)

industrial plug. Read the instructions

(domestic) plug; 110 volt: yellow

industrial plug or a fused square pin

extension cables.

portable

Delow tor your nearer.

directly into the 230 volt

plug the transformer

1. If you are using a

3. Lay the extension cable out carefully

transformer and the machine.





**RED DIESEL/KEROSENE** 

Switch off the motor and allow the fan

to cool the heater for a few minutes

before refuelling. Do not spill fuel on

If possible move the heater outside or

You must only use red diesel/

kerosene to refuel. You must never

use petrol or any other fuel - this would cause a serious accident and fire.

Use a funnel. Do not spill any fuel on

Wipe any fuel off the heater. Dispose

of any fuel soaked cloth carefully.

If you spill any fuel on the ground,

wipe it up, take care to clean it

thoroughly if it is spilt inside the

building. Do not relight the heater

If you spill any fuel on your clothes,

Put all fuel caps back on properly,

and move your fuel can to a safe

This section describes the starting

procedure for most forced air

connections are dry and safe.

could catch tire.

it directly into the rcd.

have not given

the hire company

the hire company. If

instructions given by

extension cable, follow

230volt socket. Plug

directly in to the

device ("rcd") plugged

(золяте рім ор віле ріла)

connections are dry and safe.

4. Make sure that any extension cable

1. Use a residual current

**230 VOLT HEATERS** 

instructions supplied with it.

3. If you need an

suλ

.bagamaged.

5. Make sure that any extension cable

Unroll it fully or it will overheat and

where vehicles might run over it.

where it might be trapped, and places

sharp edges, doorways or windows

longer than 50 metres (160 feet). Plug

suitably rated heavy duty one, not

instructions, you should only use a

special

it. Reset the rcd according to the

the rcd is working each time you use

shock it the cable or machine get

help to protect you against electric

your machine into the rcd. This will

2. Use the "TEST" button to check that

suy special

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4. Lay it out carefully avoiding liquids,

over spilt red diesel/kerosene.

change them straightaway.

to a safe place to refill the fuel tank.

to the hot parts of the heater.

vourself or the heater.

MODEL

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REFUELLING

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cool place.

LIGHTING THE HEATER

For guidance on managing

construction health risks go to www.hse.gov.uk/construction