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

Before Starting Work.

### (...beunitnoc) YTEAR (Continued...)

- service and evacuate the area. If the cylinder is leaking, call the fire ·t
- suspected leaks. Contact the hire Do not attempt to repair any
- on a gas cylinder that is in use. This In some conditions, frost may form .9 company immediately.
- remove the trost. Take care when 7. Do not try to warm the cylinder to enough to provide the flow of gas. indicates that the cylinder is not big
- can cause frost burns. handling a frosty cylinder as the cold
- vehicles get an assistant to help moving them. Do not drop them off Handle cylinders carefully when -8
- Keep unused and empty cylinders .6 lower them safely.
- away from heat at all times.

#### **WORK AREA**

Frank Key. PLANT & Key. TOOL HIRE

v.122016

- risk from combustible materials, or 1. Do not use this heater where is a fire
- burn properly. Fumes from this supply of fresh air the gas will not the heater does not get a good ventilation or a supply of fresh air. If rooms where there is adequate Ensure the heater is only used in .S. riammable liquids and gases.
- Ventilation in the room can also help aangerous. incomplete combustion are very
- reduce the amount of condensation 3
- Ensure there are no burnable °ŧ produced by the heater.

(Continued overleaf...)

- materials such as curtains or

- มกอา ราบอุธอห บอะ vesociation ⊨urope

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- The Crescent Birmingham Business Park

heat food or boil water.

1307 Safety Guidance

It is important to read all of this leaflet

**BEFORE using the Cabinet Heater** 

1. Butane gas is highly flammable and must always be

convected heat in adequately ventilated rooms.

no objects close enough to the heater to get hot.

The heater is designed to provide general radiant and

Radiant heat from the heater can damage nearby

objects as well as presenting a fire risk. Ensure there are

used with great care.

unattended.

**BUTANE GAS SAFETY** 

soapy water.

opening windows or doors.

3

5.

1.

2.

3.

Cabinet 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.

Plan the use of the heater to ensure it can always be used safely. Remove any risk of objects catching fire or persons being burnt before leaving the heater

The heater must not be lit, moved or adjusted and the gas cylinder must not be

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

Keep gas cylinders upright at all times whether in use, in store or being moved. If there is suspicion of there being a gas leak, turn off the heater using the control

tap. Put out any naked lights or other sources of ignition. Ventilate the area by

Never look for a leak with a naked flame - this is always extremely dangerous. Use

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to have arisen from the use of any such document/material. Only Acts of Parliament and Statu have the force of law and only the courts can authoritatively interpret the law.

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changed by minors or by anyone under the influence of drugs or alcohol.

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

- down or raise it on a stand.

wheels on a level floor. Do not lay it

Only use the heater upright on its

lighting; never move the heater while

Put the heater into position before

a cooker. It must never be used to

The heater is not designed for use as

room with children of infilm persons.

heater is to be left unattended in a

Use an additional fireguard if the

Do not place clothes or other

cylinder. Do not try to torce

heater matches the valve on the

Check the gas regulator on the

found to be damaged, do not use the

noses and cylinders. It anything is

The heater is best positioned facing

upholstery in front of the heater

heater: contact the hire company.

1. Check the heater including fireguards,

into the centre of the room.

where they may get hot.

CABINET HEATER

material on or over the heater.

connections or improvise them.

- 8. Ensure all of the controls are









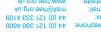
















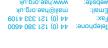














## 13. If it is suspected that the cylinder connection is not gas tight, do not try to light the heater. Check that the control tap is in the OFF position. Contact the hire company 14. If the heater does not work properly, do not try to repair or adjust it - contact the

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



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noid the ignition control two or three

first time, you may need to click and

can be released and the heater can

safety devices, the ignition control

plaque flames have heated up the

allows the safety devices to come

position for about 10 seconds. This

is lit, hold the control in the ignition

ignition control clicks. If the pilot light

control knob. Push or turn until the

ignite; others have a position on the

Some heaters have a push button to

3. Turn the main control tap to the ON

2. Ensure there is nothing in front of the

pnipnsd)'

1. If the gas cylinder requires fitting,

follow the instructions in the section

heater always know how to turn it off.

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Before lighting the

SBD

heater that could catch fire.

**5.** When the pilot light and heater

into operation.

·.

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Cylinder

neaded

Lighting the Heater

understood.

**NATABH BHT BNIRU** 

6. When lighting a cold heater for the

be set to the desired heat setting.

olihull B37 7YE



instructions below.

cylinder for the heater.

Gas Regulator

ventilated.

mmediately.

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alight.

broperly.

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Turning off the Heater

3.

# the regulator on the heater, taking care not to damage the hose and regulator. Take any protective plastic cover off the valve connection on the new gas cylinder and save it for refitting to the old cylinder.

one will be heavier than the empty one.

cylinder in a safe location.

ready for use.

ready for use.

immediately.

hire company.

(...tseihevo beuninoù)

the gas cylinder. Follow these

connected and disconnected with

have different methods of being

connections if you have the wrong

not try to force or improvise

will only fit certain gas cylinders. Do

to that required by the heater. They

device that reduces the gas pressure

gas regulators available. This is the

nearby and that the room is well

Ensure there are no naked flames

out, call the hire company

completely. If the flame does not go

2. Wait until the flame has gone out

1. Turn the heater off by turning the

1. Turn the main control tap to the OFF

Do not move the heater whilst it is

time before the heater ignites

control tap to the OFF position.

CHANGING THE GAS CYLINDER

1. There are several different types of

2. Different size regulator assemblies

all incorporate the control tap.

3. The various types of regulator may

Gas Regulator (Continued...)

5

6.

7.

Check the valve connection on the new cylinder is the same as the one on the old 8. cylinder. If it is different, do not try to fit the new cylinder. This could be very dangerous. Refit the old cylinder and contact the hire company. If the valve connections are the same, remove the empty cylinder, cover its valve 9

with the protective plastic cover taken from the new cylinder and put the empty

10. Put the new full cylinder in place in the heater. Remember to take care - the new

11. Place the regulator firmly in position on the cylinder valve and turn the control tap

12. If the heater has a "quick release" regulator place it in position on the cylinder

to the OFF position. This will lock the regulator to the valve. The heater is now

valve and push down. This will lock the regulator to the valve. The heater is now

For guidance on managing

construction health risks go to

www.hse.gov.uk/construction

4. Turn the control tap right round to the DISCONNECT position. On some regulators you may need to press a safety button to turn the control tap pas the "off" position.

release button when the control tap is in the "off" position.

There may be a "quick release" regulator that disconnects simply by pressing the

The complete regulator assembly can now be lifted off the top of the cylinder. Rest