

FH 185 Indirect Oil Heater



Operating Instructions & Safety Guide

 **ANDREWS**
HEAT FOR HIRE

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General Safety

- This equipment should only be used by a competent person who has read and understood these instructions.
- Check condition of equipment before use. If unit is showing any signs of damage contact your supplier immediately.
- Never operate this equipment if you are ill, feeling tired or under the influence of alcohol or drugs.
- Keep all vents and grills clear of obstructions.
- Keep children and animals away from electric powered equipment. Never leave them alone when the unit is in use.
- Make sure equipment is switched off and unplugged after use.

Electrical Safety

- This unit operates on a 3ph / E power supply. 4pin BS4343 32 amp red plug fitted.
- Always inspect plugs and power cables for damage before plugging into power supply.
- DO NOT USE IF ANY DAMAGE IS FOUND.
- Ensure cables are installed to prevent hazards.
- If an extension lead is used, ensure it is of the correct standard and fully uncoiled before use.
- Cables must not be laid in wet or damp areas.
- Do not move equipment while operating.
- Do not pull equipment by the power lead.

Getting started and operation

Position equipment on level ground.

Position away from any possible flammable materials.

Do not use within any zoned or hazardous areas.

Do not position heater with flue gas outlet near open windows or combustible materials.

Keep at least 1 metre away from building walls.

Fig 1

Connect flexible fuel line to heater and open valve on the fuel filter.



Fig 2 :
Remove protective cover and fit 1mt
exhaust flue.



Fig 4 :
Connect remote thermostat if required.

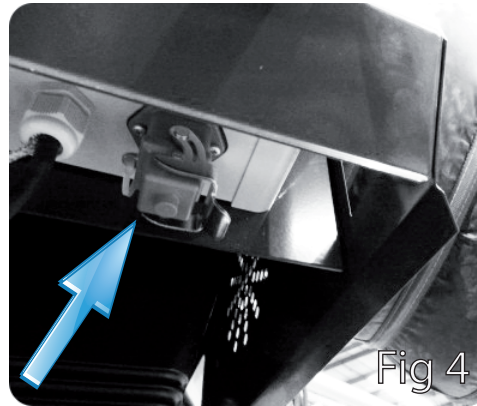


Fig 3 :
Fit flexible warm air supply duct if required.
Maximum 24 mts * 600mm dia.

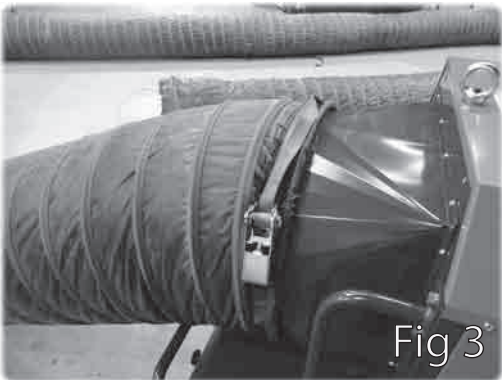


Fig 5 :
Connect to and switch on electrical supply.
Turn selector switch to :
- Position 0 off.
- Position 1 fan only
- Position 2 Automatic operation. Burner will fire;
when the combustion chamber has reached
operating temperature main fan will start.
- Position 3 Manual operation, burner and fan
start simultaneously.

Do not disconnect the heater from the power
supply while running as this will cause damage to
the machine.

To turn off the heater set the switch to position 0.
The heater will cool down and stop automatically.

