# ID 35 Indirect Fired Oil Heater



# Operating Instructions & Safety Guide



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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 is dual voltage and can be used via a standard domestic 13 amp 230 volt socket or 110volt power supply.
- ENSURE THE VOLTAGE SELECTOR SWITCH IS IN THE CORRECT POSITION BEFORE CONNECTING TO ANY ELECTRICAL SUPPLY.
- 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.
- It is recommended that the electrical supply to this equipment is protected by an RCD.

## **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.

Fit correct plug to suite selected power supply socket. 230 volt BS 1363 13 amp domestic plug top or BS 4343 16 amp Blue plug.

Fit flue gas exhaust pipe (1 meter) onto flue gas supply spigot.



**Fig 1 :** Fit warm air supply duct if required. Maximum 6 mts x 300 mm dia.



**Fig 2 :** Connect remote thermostat if required.



**Fig 3 :** Fill fuel tank with fuel (38 sec gas oil)



#### Fig 4 :

Connect to and switch on electrical supply. Swith to position 1. Heater will start.



If the heater is allowed to run out of fuel the lockout light will illuminate. Replenish fuel supply and press reset button.

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

If the power is disconnected while the heater is running it may require the overheat to be reset. Remove the protective cap and press reset button.



To turn off the heater set the switch to position 0. The burner will turn off, the main fan will continue running to cool the combustion chamber and then stop automatically.