

Stand Heater

Safety warnings and operating instructions

(please read all instructions carefully).

Safety Warnings

(use only with LP Gas)

- The appliance is not designed for indoor domestic use.
- The heaters can be used for either 'Spot' or 'Total' heating, depending on the requirements of the application.
- 1m minimum clearance from top and 0.5m from sides must be maintained from combustible materials eg. overhead structures, walls, furniture and fixtures. Serious damaged may occur if failing to comply with these clearances.
- Do not adjust the angle of the heater head. Failing to comply will not only cause damage to the heater but is a fire hazard.
- If the heater fails to operate correctly, contact place of hire or authorized agent for advice and service. **DO NOT ATTEMPT REPAIRS YOURSELF.**

Ventilation Requirements

Ventilation requirement must comply with AG601.

- Do not place articles on or against the appliance.
- Do not use or store flammable materials near this appliance.
- Do not spray aerosols in the vicinity of this appliance while it is in operation.

Heater units direct their heat via infra-red rays which discharge the heat energy upon striking a surface. They do not pass through solid materials. When installing the unit, obstructions to the path of the rays must be considered from both a heating and safety point of view.

For the most efficient heating and safest working conditions, obstructions in the path of the heat rays should be avoided where possible. Ceiling clearance is also an important factor. Materials stored near the heater must be at a safe distance as the infra-red rays heat solid objects quickly.

Mounting the Heater

1. The mounting bracket is fastened to the stand with 2 securing nuts and bolts.
2. The heater is then mounted onto its mounting bracket and secured. The heater head now faces downward on a 45 degree angle. DO NOT adjust this angle (see "Safety Warnings").
3. The top portion of the stand with the heater attached can then be elevated to the extended height (2070mm) and locked into position.

Connecting the Gas

1. Fit the hose and regulator assembly to the heater.
2. Place the 45kg LP Gas cylinder on the stand and retain with the safety chain provided.
3. Screw the regulator into the POL valve and hand tighten securely.
4. Test for leaks with soapy water.

Ignition Procedure and Operation Check

1. Turn LP Gas cylinder valve counter clockwise to the OPEN position.
2. Hold the pull cord down for one second to allow gas into burners, then fully extend until a 'click' is heard. Check ignition while holding pull cord down.
3. Should the heater fail to ignite, release cord and repeat the above.
4. After ignition, hold down for a further 20 seconds for the flame failure valve to set.

Shutting Down the Burner

1. Turn LP Gas cylinder valve clockwise to OFF position.



Do not touch hot surfaces and allow heater to cool before cleaning (if required).

WARNING

Do not adjust the angle of the heater head. At no point should the bracket bolts be tampered with. Failing to comply will not only cause damage to the heater but is a fire hazard.