

LPG Radiant Heater



The LPG Radiant Spot Heater instantly warms objects and people through its intense, infra-red, radiant heat. It is ideal for localised spot heating in large open environments.

Commonly used for parties, markets, workshops, outdoor dining or wherever direct heating is required.

FEATURES

- Instant Heat
- Excellent outdoor heater
- AGA Approved & Tested
- Safety Tip-over (Tilt) Switch
- Thermoelectric Flame Safeguard
- 45kg LPG bottle for long run time

Specifications

Model	GRH.000
Power Supply	Nil
Current Consumption	Nil
Power Connection	Nil

Weight (kg)	22 Plus LPG Bottle
Dimensions (mm)	2030 (h)
Capacity	24MJ/7kW
Approx. Area Heated	28/37M2
45kg LPG Gas Bottle	Required

RACE Hire offer complete design, installation and commissioning on their range of equipment, to ensure your job or event runs smoothly to your requirements.

Is on-site power is an issue? We can design and supply that to, from generators, cable and distribution gear to electrical connection's by our qualified electricians.

Ventilation and position requirements

- The appliance should not be used outdoors in bad weather conditions.
- This heater shall not be installed in a position where it could create a fire hazard or block exits.
- For the most efficient heating and safest working conditions, obstructions around the heater should be avoided. An obstruction free clearance of 1.5 meters should surround the heater.
- When in use adequate fresh air ventilation must be provided.

Ignition procedure and operation check

1. Ensure the chain is on the gas bottle.
2. Ensure the heater is secure and not at risk of being knocked over.
3. Connect gas hose to gas cylinder and tighten with hand.
4. Open gas cylinder.
5. Pull the piezo ignitor several times until the heater ignites.
6. Hold the cord down for 10 seconds and release slowly.
7. If the heater does not stay on, repeat from step 3. If the heater still fails to light you may have to call RACE Services on 5442 4899 for possible service.

Turn OFF

1. Turn off the gas cylinder at the valve.
2. Let the heater cool before moving.

To change a gas cylinder

Make sure the gas cylinder and heater is turned off. Unscrew gas regulator hose (clockwise).

1. To fit a new (full) cylinder, roll the bottle on its bottom edge onto the heater stand and screw in the regulator hose (anti-clockwise). Use a spanner if it has a spanner connection thread or hand tighten if it is the wing-nut screw in type fitting.
2. Check gas connections for leaks using soapy water or detergent solution to detect leaks.

Safety Warnings

- **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.
- Ensure heater is secure and not at risk of being knocked over
- When the heater is not in use, turn off the gas supply at the cylinder.
- If you smell gas or find a gas leak, do not continue to use the heater. Turn off the gas cylinder and call RACE Services immediately on 5442 4899. Never test for gas leaks using a naked flame.
- The burner and metal surrounds get very hot. **DO NOT TOUCH** heater while in use.
- Store spare cylinders away from the heater in a cool, well-ventilated outdoor storage area, Away from all sources of ignition. Please refer to AS/NZS 1596-2014.