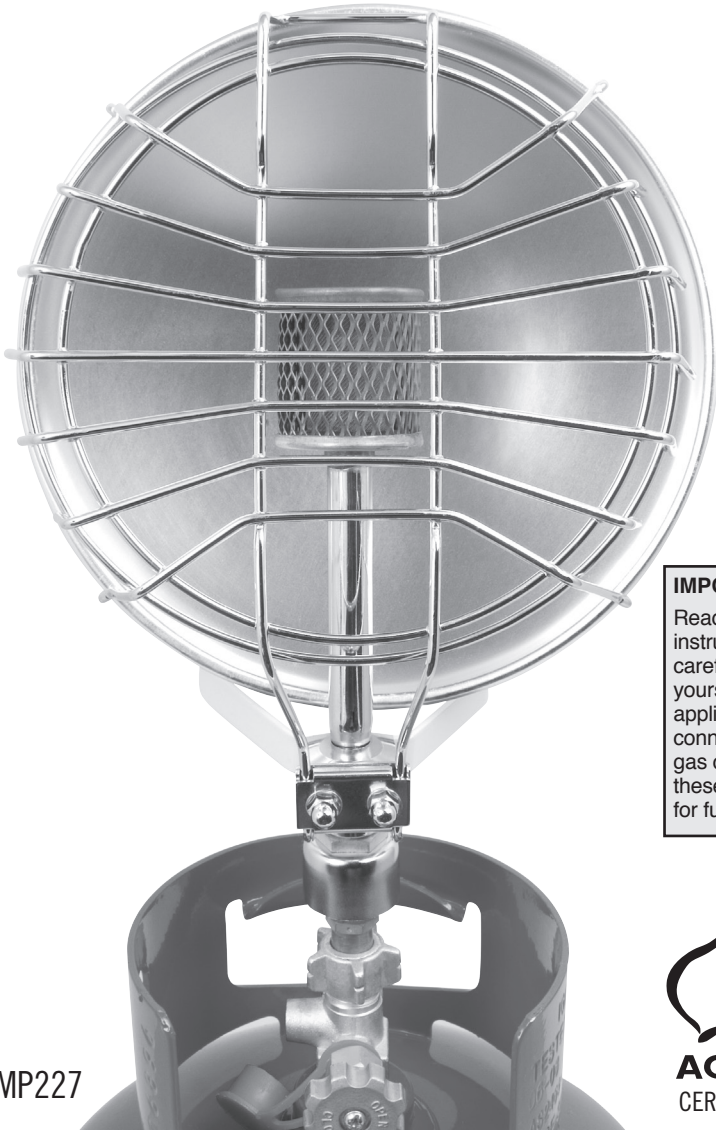


RADIANT LP Gas Heater

Instruction Manual



IMPORTANT

Read these instructions for use carefully. Familiarise yourself with the appliance before connecting it to its gas container. Keep these instructions for future reference.



CERT: 3023

Part No. COMP227

GENERAL WARNINGS

- This appliance shall only be connected to cylinder with a 3/8" LH BSP gas cylinder valve certified to AS2469 standards. This appliance is designed for outdoor use only and must be operated away from any flammable material or surfaces and materials.
- Use only with propane fuel.
- This appliance is to be stored in a dry and well ventilated location free from direct sunlight. Do not store when still connected to the cylinder. Make sure that the cylinder is disconnected and is stored in a well ventilated area, free from direct sunlight, heat and ignition sources. If being stored indoors insure that the location complies with the standard AS/NZS1596.
- Do not use this appliance if it has worn or damaged seals.
- This appliance must only be serviced by an authorised service agent, return to your place of purchase for service and repair.

DANGER!

- During operation all surfaces and the guard will be extremely hot and should not be touched or handled.
- Do not use the appliance if it has a leak, worn, deteriorated or damaged seals.
- Handle with care even after brief use, always pick up using the handle not the cylinder.
- It may be hazardous to attempt to fit other types of gas containers or cartridges.
- Use only in well ventilated areas.
- Always operate appliance a minimum of 800mm from flammable materials, walls and ceiling.
- Do not use adaptors or modify appliance to fit other connectors or cylinders.
- Children must be supervised by an adult at all times.
- Never leave appliance unattended when operating.
- Do not use as a cooking appliance or modify for any other reason.

CARBON MONOXIDE HAZARD

- This appliance produces carbon monoxide which has no odour. Using the appliance in enclosed spaces for example, caravan, car, boat or mobile home could cause **DEATH**.

IMPORTANT

- Keep way from children at all times.
- Surfaces of the appliance will become hot during operation please take care when handling or moving the appliance.
- Appliance is to be used on a stable, level, flat non flammable surface, the appliance should be protected from direct draughts and in a well ventilated place.
- Take care that the primary air intakes, located on the burner tube of this appliance are not obstructed or that the air flow restricted by the placing of items or other appliances close to or adjacent to the inlets.
- If you smell gas immediately turn the gas off at the cylinder and move the appliance and cylinder to a well ventilated area outside, keeping well away from sources of heat such as naked flames and pilot lights.
- Do not attempt to move or relocate the appliance when it is operating, extinguish the burner and allow to cool, disengage the gas cylinder then move the appliance.

CHECKING FOR GAS LEAKS

- Check that all connections are tight and that the gas cylinder connection has been tightened before you turn the cylinder gas valve on.
- **NEVER** check for leaks with a flame or pilot light.
- Using soapy water coat all connections, if bubbles appear turn the cylinder gas control off and retighten the connection before re-testing.
- Inspect the appliance regularly for signs of wear, leaks or incorrect operation. If symptoms such as flaring of the burners, issues with lighting, damages to hoses or connections or leaks from seals or gas controls are identified do not attempt to repair, return to your authorised stockist for service and maintenance.
- To check if gas remains in the cylinder, disconnect from the appliance and hold the cylinder in a vertical position then shake from side to side, if there is a sound or feel of liquid movement inside the cylinder contains gas.
- When changing gas cylinders ensure this is conducted outside in a well ventilated location free from people, animals and ignition sources such as naked flames, pilot lights and electrical equipment with heaters or elements.

OPERATING THE APPLIANCE

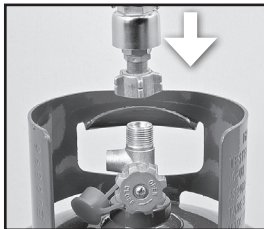
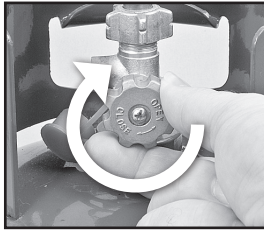
1. Gas control on the cylinder
2. Neck tube
3. Reflector
4. Cylinder connection
5. Burner
6. Grill assembly



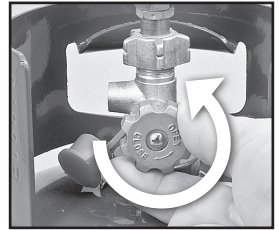
1.CONNECTION

Your radiant heater is designed to connect directly on to a 3/8" LH BSP gas cylinder.

1. Check that the gas valve on the cylinder is in the "Off" position (turned fully clockwise).
2. Take the radiant heater and attach to the gas cylinder valve and tighten.

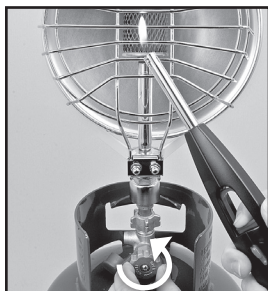


3. Turn the cylinder gas valve on in an anti-clockwise direction for one full turn and then check the cylinder connection for leaks with soapy water, if a leak is detected turn the cylinder gas valve "Off" and retighten all connections then retest.



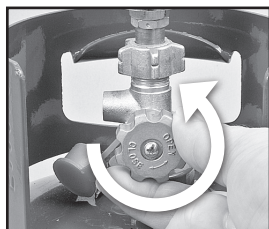
2. LIGHTING THE RADIANT HEATER

1. Slowly turn the gas cylinder control valve in the anti-clockwise direction half a turn whilst simultaneously lighting the burner gauze, preferably towards the top of the burner head by using a BBQ type match or lighter.
2. If the burner head has not ignited, turn the cylinder gas control valve to the off position, wait for 1 minute then repeat the previous step.



3. ADJUSTING HEAT OUTPUT

1. Turn the gas control in an anti-clockwise direction to achieve a more intense heat output, this can be identified by the burner gauze emitting a bright orange/red colour and in the clockwise direction for a reduced heat output.



Important

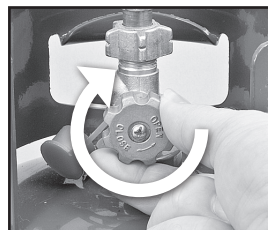
- **DO NOT** open the gas valve beyond the point where maximum heat intensity is reached as this may result in unnecessary flaring and waste gas.
- A warm up period of 2 minutes is required to ensure that maximum heat intensity can be achieved.
- Avoid moving the radiant heater once lit as this may result in flaring.

4. TURNING THE RADIANT HEATER OFF

1. Extinguish the radiant heater by turning the gas cylinder control valve in the clockwise direction until fully closed.

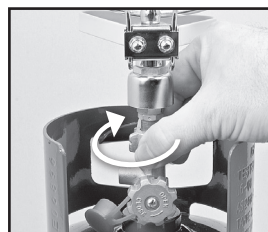
Important

- Check that radiant heater is fully extinguished before leaving unattended
- The radiant heater will be extremely hot and must be moved to a safe and secure position where it cannot come in contact with any flammable materials or surfaces.
- Ensure that the location is away from children, adults and animals.



5. DISCONNECTING FROM CYLINDER

1. Check that the radiant heater is fully extinguished, the gas cylinder control valve is in the fully off position and all surfaces are cool.
2. Loosen the connection to the gas cylinder in a clockwise direction.



CARE INSTRUCTIONS

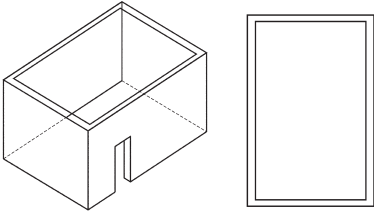
Using warm soapy water with a mild detergent wipe down all surfaces and areas of the appliance, taking care not to allow water to enter the burner outlets, gauze or aeration holes located in the base of the burner tube.

DO NOT submerge the appliance in a sink or bowl.

DO NOT use abrasive cleaners or bleach.

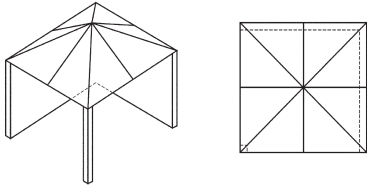
SAFETY INSTRUCTIONS

This appliance must only be used in an above ground open air situation with natural ventilation, without stagnant areas, where gas leakage is rapidly dispersed by wind and natural convection.

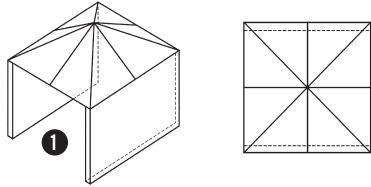


Any enclosure in which the appliance is used should comply with one of the following:

(A) An enclosure with walls on all sides, but with no overhead cover.



(B) Within a partial enclosure that includes an overhead cover and no more than two walls.



(C) Within a partial enclosure that includes an overhead cover and more than two walls, the following must apply:

(1) At least 25% of the total wall area is completely open.

(2) 30% or more in total of the remaining wall side, back and front wall areas is open and unrestricted.

(3) In the case of balconies, 20% or more of the total wall area must remain open and unrestricted.

