



SINGLE BURNER STOVE

MODEL NO. CS1064

USER MANUAL



LP GAS - Universal
Liquefied Petroleum
Gas camping cylinder
is not included and
must be purchased
separately.

IMPORTANT: KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

For the most up-to-date version of this manual, please visit the product page at gasmate.com.au
or gasmate.co.nz as updates and improvements may be made periodically.

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INTRODUCTION

Thank you for purchasing the Gasmate Single Burner Stove. We recommend that you take the time to check and see that the packaged contents are all accounted for. It would also be a good opportunity to visually check for obvious damage or problems with the appliance while unboxing.

This User Manual provides informative information on safety, functions, maintenance and other key points to allow for safe and trouble-free use.

We take utmost care to ensure that all our appliances pass our rigorous and extensive quality assurance process before delivery.

However, in the unlikely event that you should experience a problem, require assistance, or have a potential warranty issue, we are here to help. Please do not hesitate to contact our Customer Service Department using the contact details at the back of this User Manual.

Note, due to continual product development, product images may differ slightly to what is shown.

GENERAL SAFETY WARNINGS

IMPORTANT: Read these instructions for use carefully. Familiarise yourself with the appliance before connecting to the LP Gas Cylinder. Keep these instructions for future reference.

Before attempting to ignite and/or use your new appliance, the following basic safety precautions should be taken into consideration to eliminate the possible risk of Fire and Personal injury.

This User Manual also highlights guidelines, limitations, and potential hazards associated with the appliance before, during and after use.

The User Manual is designed with safety in mind, for yourself, others, and to ensure a long trouble-free service life.

If for any reason, you do not fully understand the contents of this User Manual or require clarification regarding the features or safety, please contact our Customer Service Department for assistance.

The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions concerning the use of the appliance by a person responsible for their safety.

SPECIFIC SAFETY WARNINGS



WARNING!

LP GAS – UNIVERSAL LIQUEFIED PETROLEUM GAS

THIS APPLIANCE SHALL ONLY BE USED WITH A PROPANE GAS CYLINDER CERTIFIED TO AS2469. DO NOT CONNECT TO A CAMPING CYLINDER LARGER THAN 4KG.

IT MAY BE HAZARDOUS TO ATTEMPT TO FIT OTHER TYPES OF GAS CONTAINERS.

GAS CYLINDERS SHOULD BE STORED OUTDOORS, IN A WELL-VENTILATED AREA AND OUT OF REACH OF CHILDREN. ANY INDOOR STORAGE SHALL COMPLY WITH AS/NZS 1596.



WARNING!

ONLY USE IN WELL-VENTILATED AREAS.

CARBON MONOXIDE HAZARD – USING THIS APPLIANCE IN AN ENCLOSED SPACE MAY CAUSE DEATH.

DO NOT USE IN CARAVANS, TENTS, MARINE CRAFT, CARS, MOBILE HOMES OR SIMILAR LOCATIONS.



WARNING!

THE OPENINGS AT THE BASE OF THE APPLIANCE PROVIDE THE REQUIRED AIR FLOW FOR OPTIMUM COMBUSTION AND SHOULD NEVER BE OBSTRUCTED. IF THE FLAME BECOMES SIGNIFICANTLY ORANGE IN COLOUR, INSPECT THESE OPENINGS FOR ANY BLOCKAGE OR OBSTRUCTION.

IF THIS APPLIANCE CANNOT BE ADJUSTED TO PERFORM CORRECTLY, IT SHOULD NOT BE USED UNTIL SERVICED OR REPAIRED.



WARNING!

NOT FOR COMMERCIAL USE.

DO NOT USE MULTIPLE APPLIANCES TO HEAT A SINGLE COOKING DEVICE.

DO NOT MOVE THIS APPLIANCE DURING OPERATION.

DO NOT USE AS A SPACE HEATER OR FOR ANY PURPOSE OTHER THAN COOKING.

IMPORTANT: AVOID BOIL-OVER AND SPILLAGE DURING OPERATION.

DO NOT USE THIS APPLIANCE IN AREAS WHERE THERE IS A RISK OF EXPLOSION OR FIRE FROM COMBUSTIBLE MATERIALS. THE RADIANT HEAT POSSIBLY CAUSED WHEN USING THIS APPLIANCE MAY IGNITE COMBUSTIBLE MATERIALS SUCH AS WOOD, PLASTIC, FABRIC OR FURNITURE, AS WELL AS FLAMMABLE LIQUIDS SUCH AS PAINT, VARNISH, PETROL, FLAMMABLE GASES AND DUST OF AN EXPLOSIVE NATURE.

ENSURE ADEQUATE CLEARANCE IS ALWAYS MAINTAINED. THE RECOMMENDED MINIMUM CLEARANCE FROM COMBUSTIBLE MATERIALS SHOULD BE 1200MM FROM THE TOP AND SIDE.

THIS APPLIANCE MUST BE USED ON A HORIZONTAL, STABLE AND NON-FLAMMABLE SURFACE.



WARNING!

USE OUTDOORS ONLY. SEE OPERATING INSTRUCTIONS

CAUTION: ACCESSIBLE PARTS MAY BE VERY HOT. KEEP YOUNG CHILDREN AWAY.

SPECIFIC SAFETY WARNINGS (continued)

- Do not modify or disassemble this appliance.
- Do not use this appliance if it has damaged or worn seals.
- Do not use this appliance if it is leaking gas, damaged or does not operate properly.
- Do not use cleaning products that are combustible, abrasive or corrosive.
- Do not place articles on or against this appliance.
- Do not leave this appliance unattended while ignited.
- Do not permanently install or connect this appliance to any other reticulated gas supply.
- Always familiarise yourself with this appliance before connecting the gas cylinder.
- Always leak test the appliance and gas cylinder connection with a soapy water solution before each use. Do not try to detect leaks using a flame.
- Always check that the O-ring seal between the appliance and gas cylinder is in place and in good condition before connection.
- Always ensure that this appliance is turned 'OFF' after each use and the gas cylinder is removed.
- Always ensure that there is adequate ventilation under this appliance while in use.
- Always check that the jet and burner orifices are clear of foreign matter so as not to obstruct air and gas flow.
- Always check that the burner is extinguished before disconnecting the gas cylinder.
- Always change the gas cylinder in a well-ventilated location, preferably outside, away from people and any source of ignition, such as naked flames, pilot flames and electric heaters/equipment.
- Always lift this appliance by the handle and ensure the gas is turned off before moving.
- If the flame height appears excessively high or low, or soot is being deposited, stop using this appliance and have it serviced.
- If there is a leak on this appliance (smell of gas), immediately attempt to turn off the cylinder valve. Remove this appliance to a well-ventilated location, away from any ignition source. Check for leaks using soapy water. Do not try to detect leaking gas with a flame.
- This appliance must only be serviced or repaired by an Authorised Gasmate Service Agent.
- To check that the gas cylinder contains gas, gently shake it to hear a liquid sloshing sound.

KEY FEATURES

- Chrome plated for easy cleaning
- 19cm cooking area with four cookware supports.
- Powerful 12.9 MJ/h burner – designed to deliver even heat.
- Connects directly to a 3/8"-19 BSPP-LH camping cylinder.
- LP GAS – Universal Liquefied Petroleum Gas.
- Certification – Australian and New Zealand Gas Standards.
- Weight – 0.5kg (appliance and packaging).

UNPACKING

Carefully remove the appliance and any transit protection from the packaging. Visually inspect the appliance for any obvious damage, and that all components are included as per the heading 'Understanding your Appliance'.

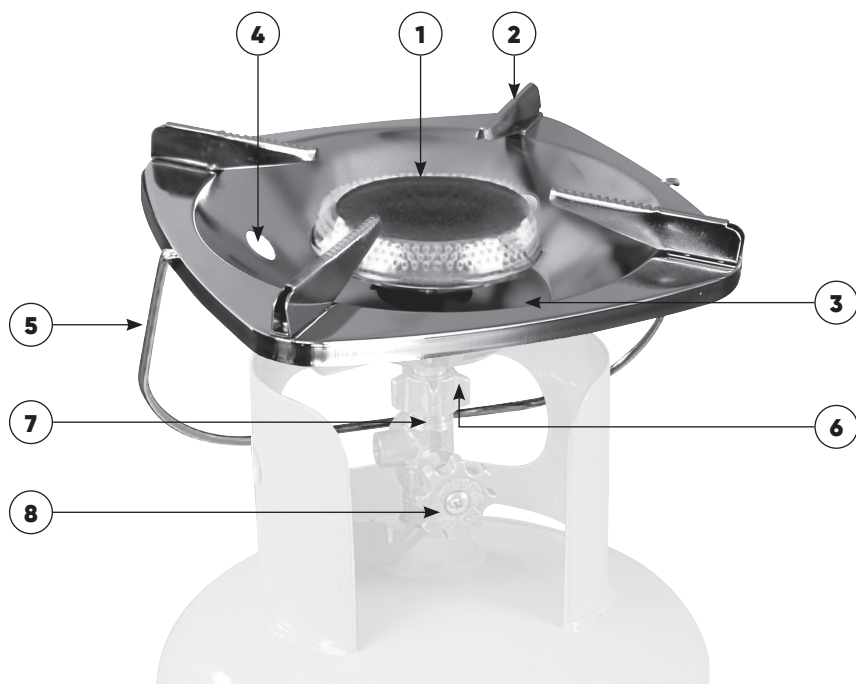
The appliance comes fully assembled, except for the LP Gas Cylinder. Refer to the heading 'Specific Safety Warnings' for the recommended type of gas to use.

Note: LP GAS – Universal Liquefied Petroleum Gas camping cylinder is not included and must be purchased separately.

PACKAGING DISPOSAL

This packaging has been designed to be as kerbside recyclable as possible in Australia and New Zealand. Please follow recycling instructions on the box for all elements of your packaging.

UNDERSTANDING THE APPLIANCE



COMPONENTS & CONTROLS

PIC 1

1. BURNER
2. COOKWARE SUPPORTS
3. DRIP TRAY
4. LIGHTING FLAME ACCESS HOLE
5. CARRY HANDLE
6. CYLINDER CONNECTION LOCK NUT (3/8" LH)
7. LP GAS CYLINDER OUTPUT VALVE (3/8" LH)
8. CONTROL KNOB (OPEN/CLOSE - BURNER FLAME ADJUSTMENT)

OPERATING INSTRUCTIONS

HOW TO CONNECT THE APPLIANCE TO AN LP GAS CYLINDER

1. Refer to the headings 'General Safety Warnings' and 'Specific Safety Warnings', and ensure they are read and fully understood before connecting the appliance to an LP Gas Cylinder.
2. Ensure that the LP Gas Cylinder is upright and positioned on a flat non-combustible surface.
3. Check the O-Ring seal on the Cylinder Connection Lock Nut for damage and replace if necessary (6).
4. Screw the Cylinder Connection Lock Nut (left-hand thread) onto the LP Gas Cylinder 'output' valve (7) and tighten.

HOW TO TURN ON THE APPLIANCE

5. First check for a gas leak. Rotate the Control Knob (8) counter clockwise approximately half a turn. Spray a soapy water mixture around the thread connection of the Single Burner and Gas Cylinder (6 and 7), and observe for any bubbles which would indicate a gas leak. If a gas leak is detected, turn the Control Knob (8) clockwise immediately and rectify the issue. Check the nut for tightness or replace the O-Ring seal.
6. If no leak is detected, the appliance is ready to use.
7. Rotate the Control Knob (8) counter clockwise approximately half a turn while simultaneously placing a lighted match or lighter through the Lighting Flame Access Hole (4) to light the burner.
8. Regulate the flame intensity by rotating the Control Knob (8) either counter clockwise to increase, or clockwise to decrease the flame height.

HOW TO TURN OFF THE APPLIANCE

9. Rotate the Control Knob (8) clockwise until it stops and the burner flame will extinguish.

MAINTENANCE, CLEANING, CARE AND STORAGE

DO NOT DISASSEMBLE THE APPLIANCE

Cleaning or replacing the Jet:

If the jet should become blocked or of need replacement, follow these instructions:

- Carefully unscrew the burner to gain access to the jet. Carefully unscrew the jet to remove and inspect.
- To clear a blocked jet, wash in a mild detergent and or gently blow with compressed air, eye protection MUST be worn. Ensure not to use wire or sharp pointed objects.
- When refitting the jet, make sure the thread is clean and be careful not to cross or damage the thread before tightening. Re-position the burner, ensure that all components are in place and secured before use.

Keep the appliance clean by wiping it with a damp cloth. Avoid dust and other debris entering the burner orifice. Do not use cleaning products that are combustible, abrasive or corrosive.

The outside of the appliance can be wiped clean with a mild solution of dishwashing detergent and finished with a dry cloth. Do not use abrasive pads.

It is recommended to clean the burner head by gently scrubbing it with a dry brush at least annually to ensure that the burner orifices are free from obstruction.

Store the appliance in a cool, dry place. Ensure that the gas cylinder is removed and stored securely away from children.

If the appliance fails to operate correctly, it should not be used until it has been serviced or repaired. Please contact our Customer Service Department using the details provided at the back of this User Manual.

TROUBLESHOOTING

Problem Cause	No ignition	Unstable flame	Uneven flame	Slow burning	Gas smell	Stopped working while in use	Continued burning	Solution
Lack of fuel	●			●		●		Replace cylinder
Dirty burner	●	●	●	●				Clean burner
Thread not tight	●	●		●	●			Tighten thread
Empty cylinder	●		●	●				Replace cylinder
Faulty gas cylinder valve	●				●		●	Replace gas cylinder immediately

Due to continual development, specifications are subject to change without notice.

SPECIFICATIONS

TOTAL NOMINAL GAS CONSUMPTION:	12.8 MJ/h – 253 g/h
INJECTOR SIZE:	0.22 mm
THREAD CONNECTION:	3/8" -19 BSPP-LH (Camping Cylinder)

SAFE APPLIANCE LOCATION

CAUTION: ACCESSIBLE PARTS MAY BE VERY HOT. KEEP YOUNG CHILDREN AWAY. USE OUTDOORS ONLY

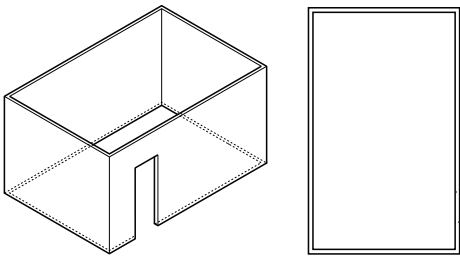
The appliance shall only be used in an above-ground open-air situation with natural ventilation, without stagnant areas, where gas leakage and products of combustion are rapidly dispersed by wind and natural convection.

Any enclosure in which the appliance is used shall comply with the following:

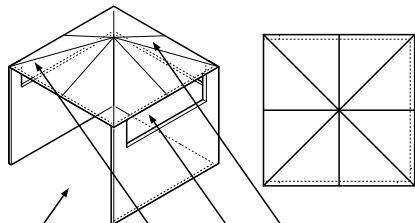
- A) An enclosure with walls on all sides, but with no overhead cover (see Example 1).
- B) Within a partial enclosure that includes an overhead cover and no more than two walls. (see Example 2 & 3).
- C) Within a partial enclosure that includes an overhead cover and more than two walls, the following will 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 (see Example 4 & 5).
 - 3: In the case of balconies, 20% or more of the total wall area shall remain open and unrestricted.

DIAGRAMMATIC REPRESENTATIONS OF OUTDOOR AREAS

The following figures are diagrammatic representations of outdoor areas. Rectangular areas have been used in these figures – the same principles apply to any other shaped area.

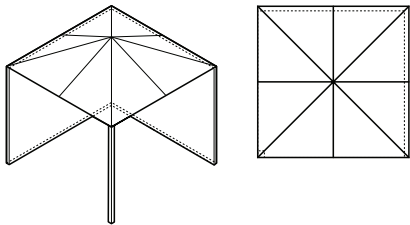


Outdoor Area - Example 1

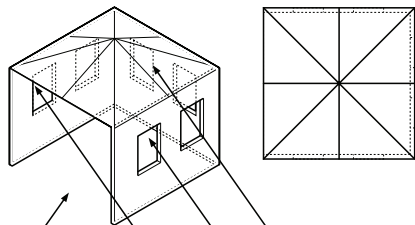


Open Side at least 25% of total wall area
30% or more in total of the remaining wall area is open and unrestricted

Outdoor Area - Example 4

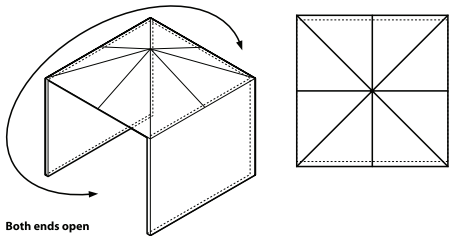


Outdoor Area - Example 2



Open Side at least 25% of total wall area
30% or more in total of the remaining wall area is open and unrestricted

Outdoor Area - Example 5



Both ends open

FOR ANY QUERIES OR ASSISTANCE CONTACT:

AUSTRALIA

CUSTOMER SERVICE DEPARTMENT

Email: sales@sitro.com.au

Scan QR code for warranty and support details,
or visit gasmate.com.au/support



NEW ZEALAND

CUSTOMER SERVICE DEPARTMENT

Email: sales@aber.co.nz

Scan QR code for warranty and support details,
or visit gasmate.co.nz/warranty



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