



## 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.

**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.

- Do not modify this appliance.
- Check that seals between the appliance and the gas container are in place and in good condition before connecting the gas container.
- Do not use the appliance if it has damaged or worn seals.
- Do not use this appliance if it is leaking, damaged or does not operate properly.
- This appliance must only be serviced by an authorized person.
- The openings at the base of the burner provide air for combustion, they should never be obstructed. If the flame becomes significantly orange check these openings for a blockage.
- If the appliance cannot be adjusted to perform correctly it should not be used until serviced or repaired.
- To check that the gas container is filled, when shaken a sloshing sound will be heard.

**CAUTION:** accessible parts may be very hot. Keep young children away.

### USE OUTDOORS ONLY.

### BUTANE PRODUCT

This appliance shall only be used with an 75% butane /25% propane mix gas cartridge certified to EN417 or equivalent.

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

Only change the gas cartridge 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.

If there is a leak on your appliance (smell of gas) and you cannot stop the gas flow, remove the appliance to a well-ventilated location away from any ignition source. Check for leaks using soapy water. Do not try to detect leaks using a flame.

## NEW ZEALAND ONLY

For warranty details visit

[www.gasmate.co.nz](http://www.gasmate.co.nz)

For warranty claims return to place of purchase.  
Your purchase receipt will be required for warranty claims.

# Gasmate®

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## TURBO STOVE & POT SET

Model No. GM030-040



- Aluminium pot features quick boil technology
- Lightweight and compact
- Robust stainless steel burner
- Piezo ignition
- Precise flame adjustment
- Components pack into pot - carry bag included
- 7,500 BTU output
- Stabilising feet
- Use with screw type cartridge  
75% Butane / 25% Propane gas (not included)
- Gas certified to New Zealand Standards

**Important: Retain these instructions for future use.**

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Aber Living - Hamilton, N.Z. [www.gasmate.co.nz](http://www.gasmate.co.nz)

5300-03/21

## GENERAL INFORMATION

### INSTRUCTIONS FOR USE

- Remove appliance from the carton and remove any transit protection material.
  - The appliance area must be kept clear and free of combustible materials, gasoline and other flammable vapours and liquids.
  - Gas orifices and burner must be kept clear of dirt and cobwebs. Flow of combustion and ventilation air through the perforated portions of the appliance must not be obstructed.
  - Any cleaning agent used on the appliance should be of a non-combustible and non-corrosive nature.
- Proper clearance from combustible materials must be maintained at all times.
 

**Minimum Clearance from Combustibles:**  
**Sides 100mm Top 300mm**

Combustible materials are considered to be wood, compressed paper, plant fibres, plastic, plexiglas or other materials capable of being ignited and burned. Such materials shall be considered combustible even though flame proofed, fire-retardant treated or plastered. Additional clearance may be required for glass, painted surfaces and other materials which may be damaged by radiant or convection heat.
- Attach the appliance to the specified butane cartridge and ensure that the control valve is fully closed and the sealing gasket is firmly sealed against neck of connector. In case you have a different cartridge, please consult your supplier for the required adaptors. Control valve is suitable for a butane cartridge with a 7/16" - 28NS male thread.
- Appliance should be operated only on a hard, flat, level surface.

### LIGHTING & REGULATING

Open control valve approximately half a turn in the "⬆" direction and press the piezo igniter button, the burner should ignite. If burner fails to ignite, turn valve off in the "⬇" direction and try again. Regulate the flame to the height desired.



### WARNING

Be very careful when turning the burner down. Visually check to ensure the flame does not go out.

### REPLACING JETS

If the jet should become blocked or need replacement, unscrew the burner and remove the metal body. The jet can now be removed. To clear blocked jets wash in petrol. Do not use wires or prickers. Re-assemble in reverse order.

### ANNUAL MAINTENANCE

Clean the body of your appliance using a cotton cloth soaked in soapy hot water. Never use abrasive or flammable cleaning products. Use a soft brush to clean the burner.

### STORAGE

When the appliance is not used it must be stored in a suitable area to protect it from any risk of deterioration. Keep it in a well ventilated area and out of reach of children.

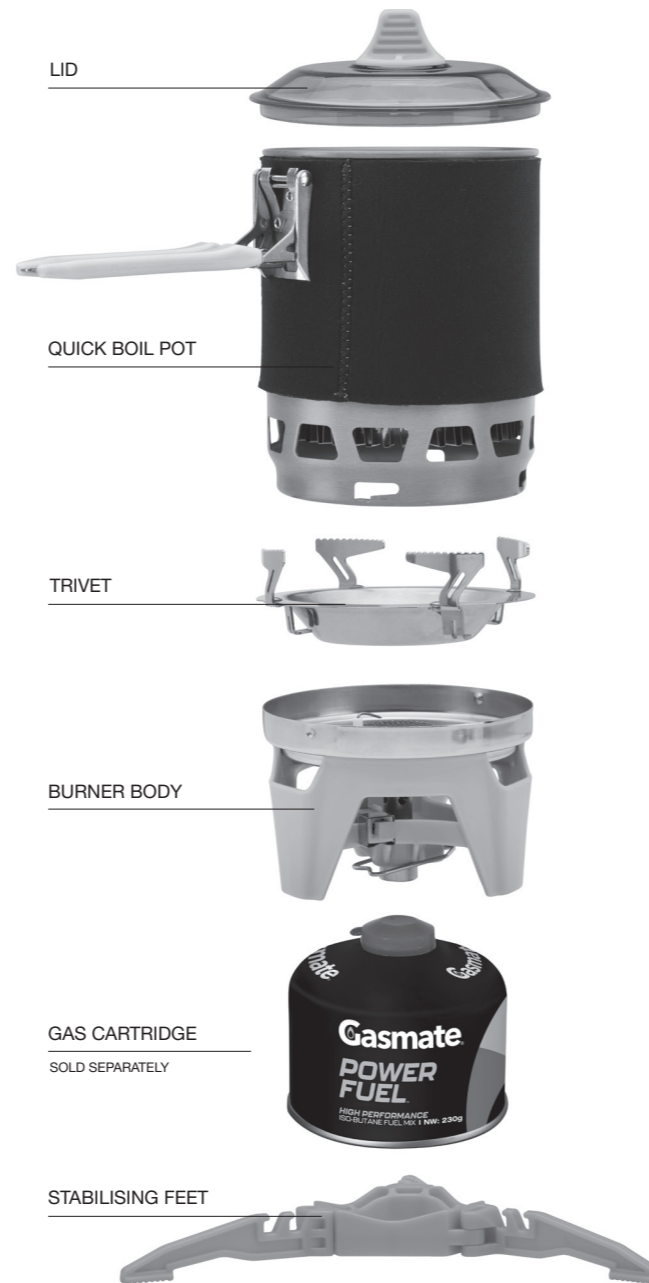
### HANDY HINTS

- Inspect the "O" Ring regularly and replace if worn or damaged.
- Never connect or disconnect the appliance near an open flame.
- Check for gas leaks with SOAPY WATER. DO NOT USE A FLAME.
- Ensure that the area in which the appliance is to be used is well ventilated and DO NOT use as a space heater in tent, caravan, etc.
- Ensure the appliance is completely extinguished before disconnecting from the cartridge.
- DO NOT place the appliance closer than 30cm from ceiling or flammable material.
- Avoid moving the appliance during use as this can cause large flames.
- Allow the appliance to cool down after use before touching the burner or folding the trivets.



CONTROL VALVE MARKINGS

### PARTS LIST



GAS CARTRIDGE

SOLD SEPARATELY

### HOW TO USE

- Open the stabilising feet and clip into place. Then attach to the cartridge base.
- Unfold the gas valve handle, then attach to the cartridge by rotating clockwise fully.
- The quick-boil pot locates onto the burner body and when rotated clockwise locks into place.
- Use the supplied trivet for any other cooking pot or pan. Do not use trivet with the quick boil pot.
- The trivet arms rotate outwards revealing slots on the underside which locate onto the burner body, when rotated anti-clockwise the trivet is retained.

### GAS CONSUMPTION

g/h	MJ/h	BTU	Injector
158 g/h	7.9 MJ/h	7,500 BTU	0.19mm

## SAFE APPLIANCE LOCATIONS

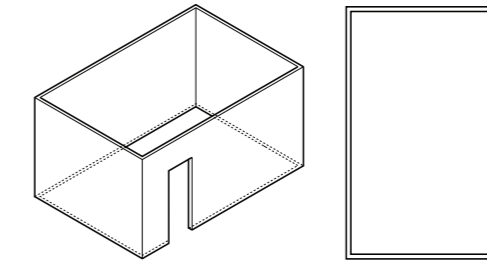
This appliance shall only be used in an above ground open-air situation with natural ventilation, without stagnant areas, where gas leakage and products of combustion are rapidly dispersed by wind and natural convection.

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

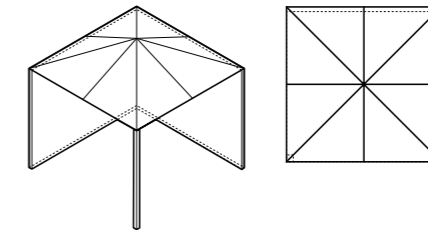
An enclosure with walls on all sides, but at least one permanent opening at ground level and no overhead cover (see Example 1).

### DIAGRAMMATIC REPRESENTATIONS OF OUTDOOR AREAS

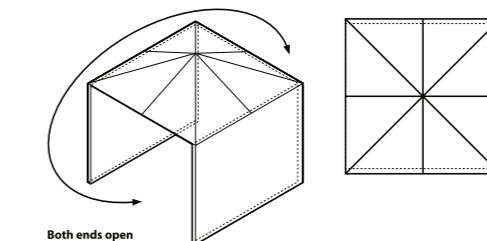
The following figures are diagrammatic representations of outdoor areas. Rectangular areas have been used in these figures – the same principles apply to any other shaped area.



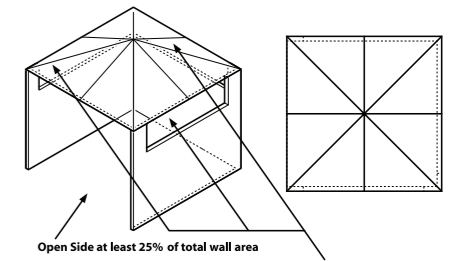
Outdoor Area - Example 1



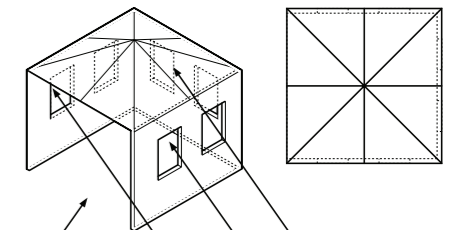
Outdoor Area - Example 2



Outdoor Area - Example 3



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



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

Within a partial enclosure that includes an overhead cover and no more than two walls (see Example 2 & 3).

Within a partial enclosure that includes an overhead cover and more than two walls, the following will apply:

at least 25% of the total wall area is completely open, and at least 30% of the remaining wall area is open and unrestricted (see Example 4 & 5).

In the case of balconies, at least 20% of the total wall area shall be and remain open and unrestricted.