# **Gasmate** VOYAGER **GRILL**

Model No. BQ1076



- Powerful 8MJ/h stainless steel burner for true BBQ performance
- Piezo ignition for easy lighting
- Generous cooking area of 45 x 29cm
- Reversible satin enamel cast iron cooking surface
- Complete unit packs down into sturdy storage and carry case
- Includes stainless steel braided hose to suit 3/8" BSP LH cylinders
- Gas certified to Australian Standards

For any queries or assistance call Customer Service (Australia Only)

## 🕻 1300 174 876

Hours of operation: Monday to Friday 8am - 5pm EST

#### Do not return to place of purchase.

Keep your purchase receipt, this will be required to make any claims under the 12 month warranty.

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

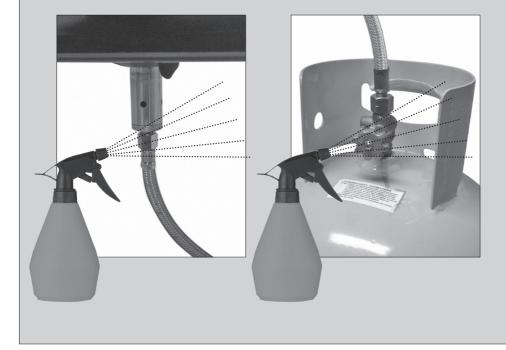
## **READ ME FIRST**

# GAS LEAK TESTING

It is important that you leak test the BBQ before first use and every time the gas cylinder is refilled and reconnected to the BBQ.

#### To Complete Leak Test

- In a small container, mix up a solution of water and detergent/soap.
- Mix the solution well (about the same concentrate as washing up water).
- Turn the cylinder ON by rotating the knob to open position.
- Using a brush or spray bottle apply the soap solution to the gas line and each join in the gas line including:
  - the gas connection at the inlet of the BBQ
  - all gas hose connections
  - the gas connection at the gas cylinder
- If bubbles appear, there is a gas leak.
- If the leak is at the connection, re-tighten and re-seal.
- If the leak is anywhere else or you cannot resolve the leak by tightening the connection DO NOT PROCEED.
- Replace gas hose
- Replacement hose can be purchased from your local BBQ retail specialist.



## **GENERAL INFORMATION**

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

# IF YOU SMELL GAS

- 1. Shut off gas to the barbecue at its source, if possible.
- 2. Extinguish any open flame.
- 3. If odour continues immediately call your gas supplier or fire department.

Barbecues for use with bottled gas are labelled 'propane gas'.

#### Clearances

Minimum Clearances from combustible materials must be:

Rear - 300mm

Sides - 300mm

Above - 1000mm

#### Specifications

Barbecue specifications can be found on the data label attached to the barbecue body.

Hose connection thread is 1/4" B.S.P.

#### Hose Safety

When connecting the hose assembly to the gas cylinder, take care to avoid unnecessary twisting of the flexible hose.

After the assembly has been secured, turn on the gas and check for leaks by brushing a soap and water solution over all connections.

If you are unable to correct the leak by tightening the connections, turn off the gas and contact the supplier immediately.

Always ensure the barbecue is kept away from flammable materials and the gas cylinder clear of any heat source.

When changing over from an empty gas cylinder to a full one make sure this procedure is carried out in a well ventilated location, preferably outside, away from people and away from any sources of ignition; such as naked flames, pilot flames, electric heaters/equipment.

#### Gas Cylinder Use & Safety

This is a high pressure barbecue and must only be used as supplied. Your barbecue is designed for use with camping gas cylinders certified to AS 2469.

The gas cylinder should be filled by a reputable gas supplier and visually inspected and requalified at each filling.

Always keep cylinder in an upright position. Always close the cylinder valve when the barbecue is not in use.

Do not subject gas cylinder to excessive heat.

#### NEVER STORE YOUR GAS CYLINDER INDOORS.

If you store your barbecue indoors, ALWAYS disconnect the gas cylinder first and store the cylinder safely outside.

Cylinders must be stored outdoors in a well ventilated area out of reach of children, and must not be stored in a building, garage or any other enclosed area.

## FOR YOUR SAFETY

Failure to comply with these instructions could result in a fire or explosion which could cause serious bodily injury, death or property damage.

## CAUTION: Accessible parts may be very hot.

Keep young children away.

DO NOT modify this appliance.

DO NOT move this barbecue during use.

Turn off gas supply at the gas cylinder after use.

Parts sealed by the manufacturer or their agent must not be manipulated by the user. This barbecue is only to be used and stored outdoors.

- Do not test for gas leaks with an open flame.
- If this information is not followed exactly a fire causing death or serious injury may occur. Do not store a spare gas cylinder under or near this barbecue. This barbecue is only to be used and stored outdoors.
- If there is a leak on your appliance (smell of gas) immediately attempt to turn off the cylinder valve. Remove the appliance to a well ventilated location away from any ignition source. Only check for leaks outdoors using soapy water. DO NOT try to detect leaks using a flame.
- Check for leaks by brushing a soap and water solution over all connections. If you are unable to correct the leak by tightening the connections, turn off the gas and contact customer service immediately.

- Only use the hose assembly as supplied with this appliance for connection to the cylinder DO NOT USE ADAPTERS.
- Maximum hose length 1000mm.
- After use turn the gas cylinder valve off and wait for the flame to go out.
- Avoid twisting or kinking the flexible hose.
- Do not store or use petrol or other flammable liquids in the vicinity of this or any other appliance.
- Do not store empty or full spare gas cylinders under or near this or any other appliance.
- Never test for gas leaks with a lit match or open flame.
- Never lean over cooking surface when lighting.
- Never alter or modify the gas supply assembly.
- This barbecue must not be used indoors.
- 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.
- Ensure the barbecue is set up on a level and stable surface.
- Do not move the barbecue while in use or when hot.
- Do not use this appliance if it is leaking, damaged or does not operate properly.

#### IF THERE IS A LEAK

- Turn the cylinder off.
- Ventilate the area to disperse gas.
- Check all connections.
- If leak persists, keep the cylinder upright. Keep skin away from any gas or liquid escaping from the cylinder.
- Keep the cylinder at least 20 metres away from any sparks or ignition sources, including electrical equipment, camera flashes, engines and motors.
- Disperse gas by encouraging maximum ventilation and spraying with a fine water spray.

#### IF THERE IS A FIRE

- If the fire is at the barbecue, turn the gas off at the cylinder. Smother the flames with a wet cloth, fire blanket or extinguish using a fire extinguisher.
- If the fire is at the cylinder, or you can not get to the valve to turn the gas off, contact the fire brigade immediately.
- Using a garden hose, direct the water to the middle of the cylinder to keep it cool. Try not to extinguish the flame. At least if the gas is burning, it won't be able to build up pressure and explode.

#### Location of your Barbecue

DO NOT use your barbecue in garages, porches, sheds, breezeways, or other enclosed areas. Your barbecue is to be used OUTDOORS. The barbecue is not intended to be installed in or on recreational vehicles and/or boats and should not be placed under any surface that will burn. Do not obstruct the flow of combustion and ventilation air around the barbecue housing.

#### Protect Children

Keep children away from barbecue during use and until barbecue has cooled after you have finished. Do not allow children to operate barbecue.

Always ensure that no sporting or physical activities are carried out in close proximity to the barbecue during use and while still hot.

#### Check Barbecue for any Damage

Inspect barbecue parts as you proceed. Contact your supplier for assistance regarding replacement of any damaged or missing parts. Do not assemble or operate a barbecue that appears damaged. Barbecues for use with gas cylinders are labelled 'Propane Gas'.

This appliance is designed to use a camping gas cylinder.

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

Check labelling at the gas connection on your barbecue.

#### Nominal Hourly Gas Consumption

	Main Burner
Gas Type	Propane
Inj. Size	0.138 mm
Gas Cons.	8 MJ/h
Gas Pressure	Cylinder

## **GENERAL INFORMATION**

#### CONNECTING & DISCONNECTING TO GAS SOURCE

Familiarise yourself with the general information and safety guidelines located at the front of this manual.

#### Check

1. Gas cylinder is filled. A sloshing sound will be heard when shaken.

#### Connecting

- 1. Ensure valve is in OFF position.
- 2. Check for any damage to the cylinder connection.
- 3. Attach the hose to the cylinder valve and tighten firmly with a spanner.
- Use a soapy water solution to check the joint. If bubbles appear the connection will need to be re-tightened.

#### LIGHTING PROCEDURE

#### **Burner Operation & Ignition System Check**

- 1. With cylinder valve in 'OFF' position check the piezo igniter by pushing in. Check for sparking to the burner.
- If spark is not evident at the burner ignition point, check that the ignition lead is firmly attached to the control and sparker tip.
- 3. With sparking established install the hotplate and open the cylinder valve whilst pushing the igniter.
- 4. If the burner fails to light after several attempts turn off gas and inspect for obstructions to gas flow.

If re-ignition is necessary while the gas barbecue is still hot, you must wait for a minimum of 5 minutes before commencing to re-ignite (this allows accumulated gas fumes to clear).

#### **Overall Barbecue Dimensions**

Length	Width	Height
500mm	300mm	290mm

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#### CAUTION: When the barbecue is not in use, the gas cylinder must be disconnected.

- Check that the seals between the appliance and the gas cylinder are in place and in good condition before connecting the gas cylinder.
- Do not use this appliance if it has damaged or worn seals.
- NOTE: If for some reason, ignitor fails to produce a spark at the electrode, barbecue can be lit by a long barbecue match.
- Do not smoke when attempting to ignite barbecue.
- Always use protective gloves when handling hot components.

## OPERATION

#### **BURNER OPERATION & IGNITION SYSTEM CHECK**

Problem	Possible Reason	Solution
Burner will not ignite	No gas	Replace gas cylinder
	Piezo igniter is faulty	Use a long barbecue match
Food is not cooking or is taking too long	Burner has gone out	Check that the gas bottle is not empty and re-ignite the burner
	Cooking surface was not given enough time to warm up before the food was applied	Remove the food and give the burner time to warm the cooking surface (5-10 mins)
	There is too much food on the cooking surface	Cook smaller portions

#### ASSEMBLY

Slide the four legs into the holders on the underside of the body.

Insert the bayonet tube into the centre hole rotating it clockwise and ensure it is securely attached.

Attach the hose to the 3/8" BSP LH fitting of the gas cylinder and tighten firmly with a spanner.

#### SERVICING

Servicing should be conducted every year or sooner if required.

The appliance must only be serviced by an authorised person.



### IMPORTANT

Do not smoke at any time when attempting to ignite the barbecue burners.

Do not leave the barbecue unattended when alight.





## 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.

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

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

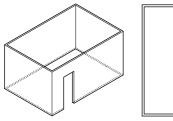
at least 25% of the total wall area is completely open, and

at least 30% of the remaining wall area is open and unrestricted.

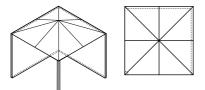
In the case of balconies, at least 20% of the total wall area shall be and remain open and unrestricted.

#### DIAGRAMMATIC REPRESENTATIONS OF OUTDOOR AREAS

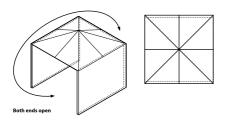
The following figures are diagrammatic representations of outdoor areas. Rectangular areas have been used in these figures – the same principles apply to any other shaped area.

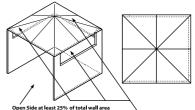


Outdoor Area - Example 1

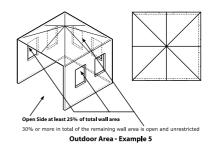


Outdoor Area - Example 2





30% or more in total of the remaining wall area is open and unrestricted Outdoor Area - Example 4



Outdoor Area - Example 3