



Turbo Four Burner Camping Stove

CS4095



Product Features:

- Take the convenience of your home stove with you in the great outdoors!
- Four independent burners; combined output of 16,500 BTU
- Durable powder coated finish
- Low pressure appliance – complete with hose and regulator
- Operates on propane gas
- For outdoor use only
- AGA certified

Important: Retain these instructions for future use

GENERAL INFORMATION

Gas Installation Codes

- Appliances must be used in accordance with the installation requirements of your gas supply authority, or the Australian Standard AS 5601.
- Appliances for use with bottled gas are labelled 'propane gas'.

Clearances

Minimum Clearances from combustible materials must be:

Rear - 180mm Above - 600mm

Hose & Regulator Safety

The regulator and hose assembly supplied with the appliance are suitable for propane gas only.

A gas regulator adjusted to have an outlet pressure of 2.75kPa is supplied for connection to the propane gas cylinder. The pressure regulator and hose assembly supplied with the appliance must be used. Replacement pressure regulators and hose assemblies must be those specified by the appliance manufacturer.

When connecting the hose and regulator assembly to the gas cylinder, take care to avoid unnecessary twisting or kinking 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 appliance 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 any sources of ignition, such as naked flames, pilot flames, electric heaters/equipment.

Specifications

Specifications can be found on the data label attached to the body. Hose connection thread is

3/8" BSP.

Gas Cylinder Use & Safety

This appliance shall only be used with a propane gas cylinder certified to AS2469.

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

Gas cylinders should be stored outdoors in a well ventilated area out of reach of children. Any indoor storage shall comply with AS/NZS 1596.

Only use the hose assembly as supplied with this appliance for connection to the cylinder - DO NOT USE ADAPTORS.

Maximum hose length is 100cm.

After use, turn the gas cylinder valve off, wait for the flame to go out, and then turn the appliance control valve(s) off.

Avoid twisting or kinking the flexible hose.

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. Check for leaks using soapy water. Do not try to detect leaks using a flame.

If you store your appliance indoors, ALWAYS disconnect the cylinder first and store it 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.

Location of your Appliance

DO NOT use your appliance in garages, porches, sheds, breezeways, or other enclosed areas. Your barbecue is to be used OUTDOORS. The appliance 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 outer housing.

Protect Children

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

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

Nominal Hourly Gas Consumption

Gas Type	Number of Burners	Injector Size	Total Gas Consumption MJ/h	Gas Pressure kPa
Propane	Small - 1	∅ 0.48mm	3.2 MJ/h	2.75 kPa
	Medium - 2	∅ 0.53mm	4.4 MJ/h	
	Large - 1	∅ 0.59mm	5.2 MJ/h	



WARNING

USE OUTDOORS ONLY

• **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.**

- Failure to comply with these instructions could result in a fire or explosion which could cause serious bodily injury, death or property damage.
- Turn off gas supply at the cylinder after use.
- Parts sealed by the manufacturer or their agent must not be manipulated by the user.
- Do not modify this appliance.
- Never operate this appliance without a regulator.
- Ensure the gas hose is not in contact with the appliance.

If you smell gas:

1. Shut off gas to the appliance at its source, if possible.
 2. Extinguish any open flame.
 3. If odour continues, immediately call your gas supplier or fire department.
- **Important:** The appliance control knobs must be in the 'OFF' position before opening the cylinder valve.
 - Only use in well ventilated areas.
 - **Carbon monoxide hazard:** This appliance can produce carbon monoxide which has no odour. Using it in an enclosed space (for example: caravan, tent, car, mobile home) may cause death.
 - This appliance must not be used indoors.

- 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 near this or any other appliance.
- Keep the gas hose away from hot surfaces and protect from dripping grease. Visually inspect the hose prior to each use for cracks, excessive wear or other damage. Replace the hose if necessary.
- Never test for gas leaks with a lit match or open flame. Check to ensure the burner tube is fully seated over gas valve orifice.
- Never alter or modify the regulator or gas supply assembly.
- Ensure the appliance is set up on a level and stable surface.
- Do not move this appliance during use or when hot.
- Accessible parts may be very hot.
- Keep young children away.
- Always use protective gloves when handling hot components.
- 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.
- **DO NOT USE** this appliance if it is leaking, damaged or does not operate properly.
- During use the side and top surfaces may be **HOT**. Do not allow the hose to come into contact with the body or lid during use.

GENERAL ASSEMBLY

Connecting & Disconnecting to the gas source

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

Note: Remove any transit protection material

Check:

1. The cylinder is filled. A sloshing sound will be heard when shaken.
2. The burner controls are in the 'OFF' position

Connecting:

1. Ensure cylinder valve is in its full off position.
2. Check for any damage to either the cylinder connection or the hose. NEVER attempt to use damaged equipment.
3. When connecting the hose to the cylinder tighten the nut to a positive stop by hand or spanner.
4. Leak test all connections with a soapy water solution.
5. Locate the gas cylinder a safe distance away from the appliance ensuring that the hose is not in contact with the lid or body.

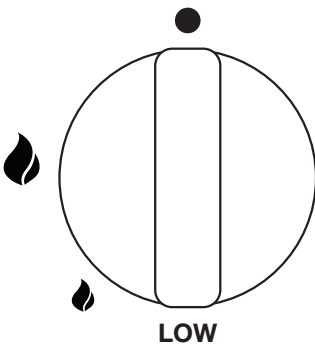
Disconnecting:

1. Ensure the burner controls are in the 'OFF' position.
2. Ensure cylinder valve is in the full off position.

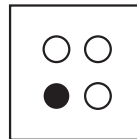
Lighting the Stove

1. Turn the control knob anti-clockwise 1/4 of a turn and light with a match or cigarette lighter.
2. The flame can be regulated from high to low.

OVEN GAS CONTROL



FULL DOT INDICATES BURNER



OPERATING PROCEDURE CARE & MAINTENANCE

Care & Maintenance

As with all appliances, proper care and maintenance will keep them in top operating condition and prolong their life. By following these cleaning procedures on a timely basis, your appliance will be kept clean and working properly with minimum effort.

Flash-Back

Spiders and small insects occasionally spin webs or make nests in the burner tubes during warehousing and transit. These webs can lead to a gas flow obstruction which could result in a fire in and around the burner tubes.

This type of fire is known as 'FLASH-BACK' and can cause serious damage to your appliance and create an unsafe operating condition for the user. Although an obstructed burner tube is not the only cause of 'FLASH-BACK' it is the most common cause and frequent inspection and cleaning of the burner tubes is necessary.

If fire occurs in and around the burner, immediately turn off gas at its source and turn the burner control to 'OFF', wait until the appliance has cooled, then clean the burner tubes and burner ports.

Service

If the appliance cannot be adjusted to perform correctly it should not be used until serviced or repaired. Contact Sitro Group Australia for spare parts and service information.

This appliance must only be serviced by an authorised 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.

The injectors can be cleaned by removing them and soaking in petrol.



IMPORTANT

- **THE LID MUST BE IN THE OPEN POSITION FOR LIGHTING AND DURING USE.**
- Do not leave the appliance unattended when alight.
- Do not smoke at any time when attempting to ignite the burner.

WARNING

Beware of spiders and wasps. Burner tubes should be inspected and cleaned periodically.

Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Any modifications or adjustments made to the product without prior authority from the manufacturer will void any warranty claims. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.

Burner operation

Problem	Possible Reason	Solution
Burner will not ignite	Valve on cylinder is closed	Open valve on cylinder
	Control knob is closed	Turn knob to high when lighting
	Ignitor 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 minutes)

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).

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

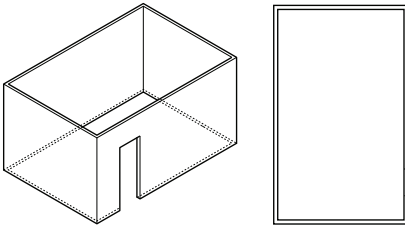
Within a partial enclosure that includes an overhead cover and more than two walls, the following will apply:

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).

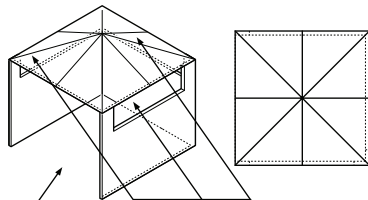
In the case of balconies, at least 20% of the total wall area shall be and remain open and unrestricted.

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.



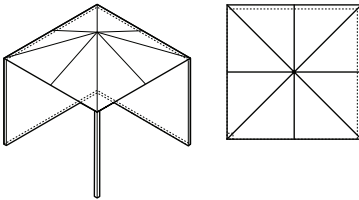
Outdoor Area - Example 1



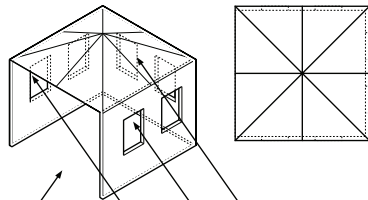
Open Side at least 25% of total wall area

30% or more in total of the remaining wall area is open and unrestricted

Outdoor Area - Example 4



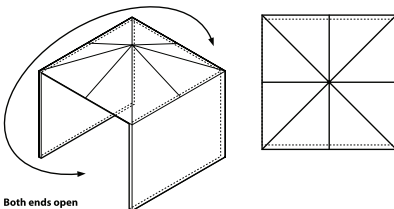
Outdoor Area - Example 2



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

Outdoor Area - Example 3

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For any queries or assistance call



Customer Service
(Australia Only)

1300 174 876

Hours of operation:
Monday to Friday 8.30am - 5.30pm 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.

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