

## INSTRUCTIONS FOR:

## **GAS BBQ PORTABLE**

MODEL NO: BBQ07

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.







Hot Surfaces \

# Wear Protective gloves

# manual 1. SAFETY

### 1.1. GENERAL SAFETY

- WARNING! The warnings, cautions and instructions in this manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.
- WARNING! Hazardous fire or explosion may result if instructions are ignored.
- WARNING! Never use a flame to do the leak test and ensure no naked flames are nearby when doing the leakage test.
- □ WARNING! Accessible parts may be very hot. Keep young children and pets away.
- □ WARNING! If you smell gas: turn off the gas supply at the bottle, extinguish all naked flames, DO NOT operate any electrical appliances, check for leaks as detailed in this manual. If odour persists, contact your Sealey dealer.
- WARNING! Any modification to this appliance may be dangerous and is absolutely not permitted.
- ☐ WARNING! The hood must always be open when lighting the burner.
- This barbecue is designed for use with propane gas only.
- Read the instructions carefully before assembly and retain this manual for future reference.
- ✓ Use outdoors only, stand on a level surface, remember hot fat may drip out of the drip tray
- ✓ Handle the hot barbecue with the help of oven gloves.
- ✓ Leak test all connections after each tank refill.
- ✓ The barbecue should be cleaned on a regular basis. Take care not to enlarge burner ports of orifice openings when cleaning the burner or valves
- ✓ Always do the gas leak check before you use the barbecue. Test the leakage on all the connections where gas passes by.
- Connect the regulator and hose onto the gas tank and the burner, close all the valves by turning the control knobs to the "OFF" (fully clockwise) position.
- ✓ Put soapy water on all the connections where the gas reaches. Open the gas tank valve and regulator. If bubbles are seen, tighten the connection if bubbles are still seen, close all valves, turn off the regulator and contact your Sealey dealer for help. Never use the barbecue with a leak.
- √ The gas leak check must be done when first connecting the barbecue and every time the gas bottle is changed.
- ✓ The gas bottle can only be changed by a competent person.
- ✓ Use oven gloves and sturdy long handled barbecue tools when cooking on the grill.
- ✓ Be prepared if an accident or fire should occur. Know where your first aid kit and fire extinguishers are and how to use them correctly.
- √ Keep any electrical supply cord and the fuel supply hose away from any heated surfaces.
- Ensure the appliance has completely cooled before storing.
- ✓ It is essential to use the flame tamer plates (fig.3). (fits immediately above the burners and beneath the grilles)
- ✓ Cylinders must be stored outdoors, upright and out of reach of children. Protect cylinder from high temperatures and replace the plastic port cap.
- ✓ This gas barbecue is designed for outside use only.
- X DO NOT use in high winds.
- X DO NOT move the barbecue whilst it is in operation.
- X DO NOT operate if there is a gas leak.
- X DO NOT attempt to disconnect any gas fitting if your barbecue is being used, including the gas hose and regulator.
- **DO NOT** leave unattended, from being lit to fully cooled.
- X DO NOT use this barbecue in a garage or any enclosed area. Keep the surrounding area clear, at least 1.0m from any combustable materials and 0.5m from a brick wall.
- X DO NOT attempt any unauthorised interference of the main controls on this barbecue, i.e. gas taps, injectors, valve etc.
- **X DO NOT** attempt to use charcoal in this barbecue.
- **X DO NOT** position on a surface that may be damaged by hot fat or heat.
- X DO NOT store petrol or other flammable vapours or liquids in the vicinity of this barbecue.

**NOTE:** This 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 instruction concerning the use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

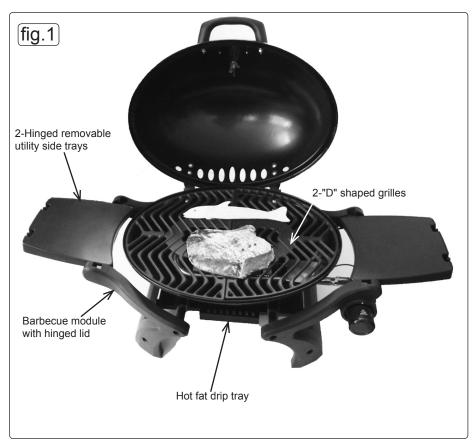
## 2. INTRODUCTION

Innovative portable barbeque designed for home or picnic use. Features a two piece iron grill, stainless steel tube burner, black foldable plastic legs, removable side shelves and temperature gauge. It is painted in enamel which is both stylish and practical. Supplied with clip on propane regulator for use with patio gas bottles.

## 3. SPECIFICATION

	BBQ07
Dimensions (WxDxH):	930 x 440 x 400mm
Cooking Area:	490 x 365mm Ovular (1300cm <sup>2</sup> )
Gas Category:	
Heat Output:	3.4kw
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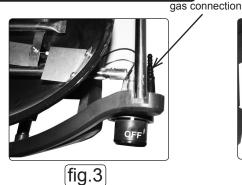
## 4. CONTENTS





Hose, Hoseclips & gas regulator

## 5. OPERATION







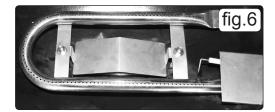
To operate this barbecue you will need to purchase a 5kg. Patio gas bottle. Plug the supplied regulator on to the gas bottle valve. 5.1 INSTALLATION

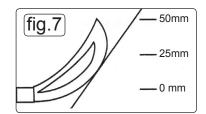
- 5.1.1. Check security of barbecue module fixings; a cross head screwdriver will be required only.
- 5.1.2. Assemble the barbecue as illustrated in fig.1, no tools are required.
- 5.1.3. Position your gas bottle at the side of your barbecue, remember the bottle must be kept away from heat, and be in a safe position.
- 5.1.4. Check the control knob on the barbecue is in the "OFF" position fig.3. Check the regulator is in the off position (lever horizontal).
- 5.1.5. Connect the supplied hose to the barbed fitting on the barbecue and the regulator. A smear of washing up liquid will assist. Secure with supplied hoseclips.
- 5.1.6. Switch on the regulator (lever verticle)
- 5.1.7. Perform the Gas Leak Test as described in Safety Precautions Section 1 and Maintenance Section.
- 5.1.8. Check the hose before each and every use, looking for cracks, cuts or any abrasions. If the hose is found to be faulty in any way, **DO NOT** attempt to use your barbecue, replace the hose with one from your Sealey dealer.

- 5.1.9. Ensure the hose is free from any kinks or bends which will affect the gas flow, when using your barbecue. Also the hose must not have undue tension and must not touch any part of the barbecue which may be hot.
- 5.1.10. When changing your gas bottle ensure there are no sources of ignition nearby and make sure the barbecue is switched off.
- 5.1.11. The barbecue must be kept away from flammable materials.

### 5.2 LIGHTING INSTRUCTIONS

- ☐ WARNING! The gas supply must be turned off at the gas bottle when the barbecue is not in use.
- ☐ WARNING! The hood must be open when lighting the burner.
- 5.2.1. Open the barbecue hood, push in the control knob, wait momentarily and turn it slowly anti clockwise to the "High flame" position (fig.4), a click will be heard. This will generate a spark and light the burner, wait momentarily then release the knob. Try again 3 or 4 times if the burner does not light on the first occasion. Observe the resultant flame and make sure all burner ports are lit. A blue and yellow flame of 25mm to 50mm should appear from the burner (fig.7). See also "TYPES OF FLAME" in Maintenance section 6.1.
- 5.2.2. If the burner does not light, turn the gas control valve to the OFF (fig.3) fully clockwise position and wait five minutes, then repeat steps in 5.2.1. with the hood remaining open.
- 5.2.3. To adjust the flame from the "High flame" position, push in the control knob and turn anti clockwise to lower the flame, see fig.5 for the lowest flame position.
- 5.2.5. Turn the control knob to the OFF (fig.3) fully clockwise position to shut down the burner.





#### 5.3. COOKING

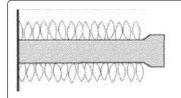
- 5.3.1. Before cooking for the first time, operate the barbecue for about 15 minutes with the gas turned HIGH to "heat clean" grilles. Also burn off excessive food residues after each use.
- 5.3.2. A "lift and slide out" hot fat capture tray is mounted beneath the burners (fig.6). Remove the tray from beneath, only when the barbecue has cooled.
- 5.3.3. "Flare ups" sometimes occur when cooking; always monitor the grille closely and turn the flame down if flare ups intensify.

## 5.4. REMOVING THE GAS BOTTLE

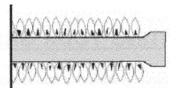
- 5.4.1. Check that the gas control knob and the regulator is turned off.
- 5.4.2. Unplug the regulator from the gas bottle valve.

## 6. MAINTENANCE

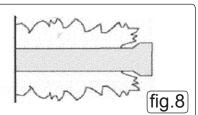
## 6.1. TYPES OF FLAME



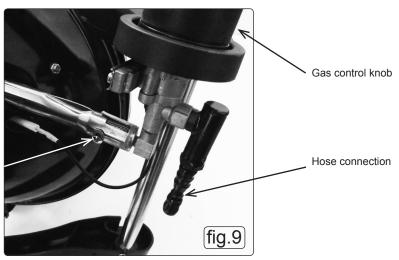
Normal-: Soft blue flames with yellow tips between 25mm & 50mm high



Venturi out of adjustment-: Noisy hard blue flames, indicating too much air



Poor combustion-: Wavy, yellow flames, indicating too little air, indicating venturi clogged or out of adjustment.



Slacken cross head screw, rotate venturi damper to obtain correct volume of air to gas ratio.

Venturi viewed from beneath barbecue

#### **CLEANING INSTRUCTIONS** 7.1.

- 7.1.1. To clean the barbecue, turn the burner on for 5 to 10 minutes. Grease will be burned off from the grille.
- 7.1.2. Ensure the barbecue is cold before continuing. The grille should be cleaned periodically by soaking and washing in soapy water. Use a wire brush, steel wool or a scouring pad to remove stubborn spots. Alway rinse thoroughly with clean water.
- 7.1.3. The interior surfaces of the grill housing cover should be washed with hot soapy water.
- Regularly clean the drip tray reservoir with hot soapy water. It is sited beneath the barbecue burners and will be hot whilst the 7.1.4. barbecue is in use (fig.1).
- 7.1.5. Periodically check the burner to see that it is free from insects and spiders which may block the gas system (fig.6).
- 7.1.6. Clean the venturi tube (fig.6) on the burner very carefully, checking to see that it is free of obstructions. We recommend the use of a pipe cleaner to clean the venturi tube area.
- Any modifications of this appliance may be dangerous and is not permitted. DO NOT alter parts sealed by the manufacturer. 717

#### 7.2 **STORAGE**

- The gas bottle must be stored outdoors in a well ventilated area and must be disconnected from your barbecue when not being used. 7.2.1.
- 7.2.2. Ensure that you are outside and well away from any sources of ignition before disconnecting your bottle.
- When using your barbecue after a period of storage, check for gas leaks and for any obstructions in the burner before using. Also 7.2.3. follow the cleaning instructions to ensure the barbecue is safe. Check that areas under the lid including the burner are free from any obstruction, (insects, ingress etc.). This area must be kept clean, as it may affect the flow of combustion or air.
- 7.2.4. We recommend you store the barbecue inside. If stored outside use a barbecue cover to protect this item when not in use. Ensure it is cool before the cover is used. Covers must be removed periodically to minimise moisture build up.

## **TROUBLESHOOTING**

Problem	Possible Cause	Solution
Burner will not light using the ignition system.	Gas cylinder is empty. Faulty regulator. Obstructions in burner. Obstructions in venturi. Wire is loose or disconnected on electrode or ignition unit. Electrode or wire is damaged or faulty push button igniter. The distance between the burner and the electrode pin is too large or too small.	Replace with full cylinder. Have regulator checked or replace. Clean burner. Clean venturi. Reconnect wire.  Change electrode or wire or change igniter.  Check and ensure the distance between the burner and the electrode pin is 5-8mm.
Burner will not light using a match.	Gas cylinder is empty. Faulty regulator. Obstructions in burner. Obstructions in venturi.	Replace with full cylinder. Have regulator checked or replace. Clean burner. Clean venturi.
Irregular heat pattern.	Obstructions in burner. Obstructions in venturi. Windy conditions. New burner may have residual oils from manufacturing preocess.	Clean burner. Clean venuri. Use barbecue in a more sheltered position. Burn grille for 15 minutes with the lid closed.
Flare up.	Grease build up. Excessive cooking temperature.	Clean grille. Adjust (lower) the temperature accordingly.
Sudden drop in gas flow or heat.	Gust of wind. Low on propane.	Turn off barbecue, move to new location. Replace cylinder.
Persistant grease flaming.	Grease trapped by food build up around burner system	Turn off barbecue, disconnect propane cylinder, remove food, close hood and allow the fire to burn out. Remain in attendance. When extinguished and cool, clean all parts.



## **Environmental Protection.**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycle centre and disposed of in a manner which is compatible with the environment.

Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to www.sealey.co.uk, email sales@sealey.co.uk or phone 01284 757500.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. **IMPORTANT:** No liability is accepted for incorrect use of this product. WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.



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