

INSTRUCTIONS FOR USE

This Product complies with SANS 1539. LPGSASA Permit number 1038/03/RSA-06/A

Turbo Gas Lighter

Technical Data:

Model No: 124/11 Gas Type: LPG Operating pressure: Direct cylinder pressure
Gas consumption: 425 g/hr Jet Number: 0,6

1. Introduction

Thank you for purchasing your new **Turbo Gas Lighter**. This new design is fully manufactured in our well equipped factory and is tested and inspected prior to shipping. Please read the following instructions carefully to ensure that you achieve the best possible results from your new appliance. Please note that this appliance is for domestic use only. The manufacturer and / or its agents shall not be held responsible for injuries or damages caused by faulty or incorrect installation and / or use of the appliance.

2. Important consumer information

Read these instructions carefully before using the appliance. These instructions should be retained for future reference. Do not use this appliance in areas where there is insufficient ventilation. This appliance consumes oxygen, and it is dangerous to use this appliance in areas where there is insufficient ventilation as this may cause oxygen depletion, and could endanger the lives of the occupants in the area. Do not modify the appliance in any way as this may make it unsafe.

3. Safety information

This appliance is designed to be used when connected directly to the gas cylinder using the hose and cylinder adaptor supplied. Do not use a regulator with this appliance.

Should it be necessary to replace the LP Gas hose ensure that the replacement complies with either SABS 1156-2 or BS 3212. The hose must be secured at both ends with hose clamps.

Do not use this appliance if it is leaking gas (see notes below on how to check for a gas leak). Always change the gas cylinder outdoors and away from any sources of ignition.

Keep the gas cylinder away from heat and / or flames and keep young children away from the appliance when in use.

Do not use the appliance if it is not in a stable position and do not use the appliance in extremely windy conditions. Do not remove the appliance from the fire or barbecue when lit or when in use.

In the event of burn back, (where the flame burns back to the jet) immediately turn off the gas supply at the cylinder control valve. After ensuring that the flame is extinguished, re-light the appliance as described in Section 4 below. Should the appliance again burn back, close the valve and call a technician to examine the appliance and make any necessary repairs.

If there is an apparent gas leak on the appliance e.g. a smell of gas, close all the valves on the appliance. Make sure that there are no naked flames within 5 metres of the appliance and check for leaks as described below.

Do not check for gas leaks with a flame as this is extremely dangerous.

To check for a gas leak, use a brush dipped in a soapy water solution (e.g. water with dish washing liquid added) and apply the brush to the suspect areas such as the cylinder valve spindle or where the adaptor screws into the cylinder. Also check the joints between the hose and the adaptor and between the hose and appliance.

If there is a leak then bubbles will form. Should this happen, turn off the gas supply at the cylinder valve. Tighten the affected joint and inspect the condition of the seal fitted on the adaptor and ensure that it is in a good condition (replace if in doubt). Refit the appliance to the cylinder and re-test using the soapy water solution.

If the leak persists or if the leak appears to be coming from the appliance itself, then turn off the gas at the cylinder and call in a technician to examine the appliance and gas supply system and to fix the leak. Do not use the appliance if there is a smell of gas or a suspected gas leak.

This appliance becomes hot whilst in use. It is recommended that kitchen gloves be worn whilst using the **Turbo Gas Lighter**.

4. Connecting the appliance to the cylinder

Ensure that the seal on the adaptor is in place and in good condition. This should be checked each time you connect the appliance to the cylinder.

Screw the adaptor into the cylinder control valve in a clockwise direction. This should be hand tightened only.

This should be done in an outside location and away from any sources of ignition. Keep young children away from the area where the cylinder is being changed.

5. Using the Turbo Gas Lighter

To light the **Turbo Gas Lighter**, it is best to have a barbecue lighter available as it is easier to operate these devices with one hand whilst holding the **Turbo Gas Lighter** in the other hand.

Hold the **Turbo Gas Lighter** away from yourself and open the gas cylinder control valve by turning it in an anticlockwise direction about 1½ turns. Hold the tip of the barbecue lighter close to the burner ports on the **Turbo Gas Lighter** and press the ignitor button on the Barbecue lighter. Once the Barbecue lighter is ignited this will ignite the **Turbo Gas Lighter**.

Adjust the flame intensity to the desired level by turning the gas cylinder control valve to supply more or less gas as required.

Place the **Turbo Gas Lighter** in the fire or barbecue coals and ensure that it is in a stable position and cannot fall over or out of place whilst lit.

Once the coals or charcoal are burning fully, close the cylinder control valve by turning the knob or key in the clockwise direction. When the gas flame is extinguished, remove the **Turbo Gas Lighter** from the fire or barbecue and place it on the ground away from the fire or barbecue until it is cooled down. Unscrew the adaptor from the cylinder before removing the cylinder to its place of storage. Only move the **Turbo Gas Lighter** when it has cooled down enough to be touched by hand.

6. Storage

Store the gas cylinder away from any sources of ignition in a dry place preferably outside. Store the Turbo gas lighter in a similar place and make sure that it is stored in such a manner as to prevent insects from nesting inside as this may affect the burning or operation of the **Turbo Gas Lighter** when next used.

7. Maintenance

There are no preset service intervals or procedures for this product. If used correctly and stored in a dry place it will give many years of service without problems.

Should you require assistance with the product or wish to obtain spares please contact the manufacturer directly.

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