

Provence Safety and Maintenance



IMPORTANT

It is vital that the information in this leaflet, the user instructions and the appliance labels are carefully read and adhered to. The Provence is a flueless, gas appliance and if not operating or functioning correctly can cause serious injury, damage to your home or even death to you, family members or friends.

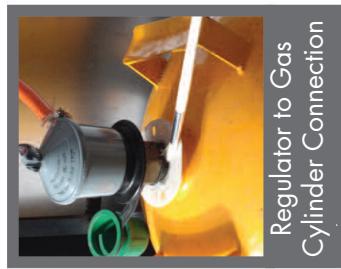
This heater must be serviced by a qualified gas technician annually or after a prolonged period of non-use. Failure to carry out this servicing may result in the appliance not operating correctly.

LEAK TESTING

You must leak test the unit before first use, every time the gas cylinder is changed and at the beginning of every heating season.

To perform a leak test.

1. Mix 50% water 50% soap solution.
2. Attach the regulator to the gas cylinder. (Note: the regulator must be in the off position when its connected to the cylinder)
3. Apply the soap solution to all areas of the regulator to gas cylinder connection, regulator to hose connection, hose to appliance connection, base of valve.
4. If bubbles appear to blow there is a leak.
Contact the Customer Service Helpline +353 (01) 2873797
5. Turn the regulator to the on position, repeat step 3, if bubbles appear to blow there is a leak.
Contact the Customer Service Helpline +353 (01) 2873797



Regulator to Gas
Cylinder Connection



Regulator to Hose
Connection



Hose to Appliance
Connection

CORRECT BURNING

Mobile gas heaters are a safe economical source of winter warmth if looked after and properly serviced (we recommend that your heater is serviced by a qualified gas technician once a year).

Always check that the heater is burning cleanly. The flames should be primarily blue with a yellow tip and should rise just above the logs when on high setting. See *image 1*

A build up of dust, debris or any other foreign matter in or around the burner or air inlets will affect safe use of the appliance and cause sooting which could damage your home.

The first and most recognisable sign of this is a large yellow flame rising higher above the logs than normal.
See *image 2*

If you notice this, stop using the appliance immediately and arrange for your heater to be looked at by a qualified gas technician.

Image 1

Correct
Burning



Image 2

Incorrect
Burning



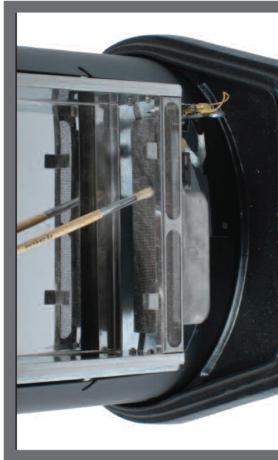
Cleaning your Provence heater - To be performed by a qualified gas technician

- 1) Remove the front casting by unscrewing the 4 wing nuts located inside the cylinder chamber and lifting the front casting away.
- 2) Check that the burners primary air inlet is not blocked or obstructed. If it is, remove particles.

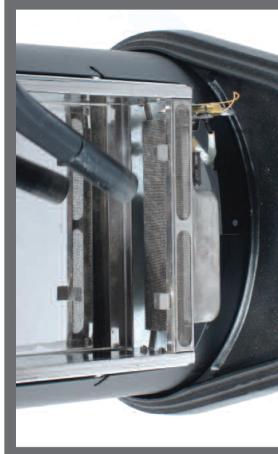


Image of Burner Mesh and Primary inlet

3) Using a soft brush, clean the top of the burner mesh. Then using a vacuum, remove any dust/debris from the burner mesh.



Soft brush on top of burner mesh

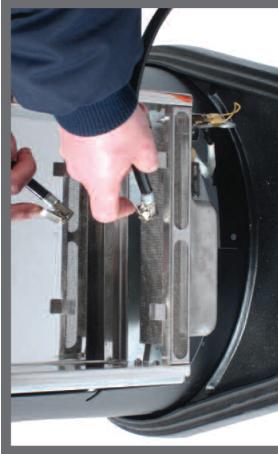


Vacuum cleaner on top of burner mesh

4) Finally, using pressurised air - blow out the burner. First through the primary air inlet and then through the top burner mesh.



Pressurised air through air inlet



Pressurised air on top of burner mesh

5) Clean all other parts of the heater with a damp non-abrasive cloth.

Servicing Procedure – To be performed by a qualified gas technician

- 1) Perform full clean as detailed on page 4.
- 2) Perform leak test on control valve and all gas joints from regulator to main burner and ODS.
- 3) Ignite unit and ensure flame picture is correct. See below.

A flame picture as shown on *image 2 on page 2* indicates incomplete combustion.

Repeat cleaning of the main burner and primary air inlet.

Check regulator pressure to ensure correct pressure is being supplied 28-30mbar.

Ensure heater is being used in a room no smaller than 64 cubic metres and with free ventilation directly from the outside into the room of 80cm squared area.



IMPORTANT SAFETY NOTICE

Do not attempt to operate the heater until you have read and understood the user instruction manual and this safety notice.
Failure to do so could result in serious property damage, personal injury or death

- The heater is only suitable for use with **BUTANE GAS at 28-30mbar** operating pressure and must not be connected to any other type of gas supply.
- **DO NOT** allow combustible materials to be placed directly on to, or be stored close to the heater and do not leave unattended when in use.
- The minimum room size to use this heater is **64 cubic metres** and must have a free ventilation directly from outside into the room of 80 cm squared area.
- The heater must **NOT BE USED** in a bedroom, bathroom, shower area, garage or in any other room or space which does not have permanent ventilation of 80 cm squared area.
- DO NOT use heater in an open plan type building or dwelling where there is no separation between the main living area and bedrooms.
- Always check that the heater is burning cleanly. A build up of dust, debris or any other foreign matter in or around the burner will effect the safe use of the appliance. See page 2 of this booklet for correct flame burning pattern.
- Should you become aware of a smell, signs of discolouration or sooting, **TURN OFF IMMEDIATELY** and have the heater examined and serviced by a qualified gas technician.
- Should you become aware of a stuffy atmosphere or a lack of fresh air in the room, do check the room size is suitable and that there is adequate ventilation.
- The heater is fitted with an oxygen depletion sensing device which is designed to turn off the heater if the oxygen level in the room drops below a safe level.
- If the heater turns off automatically, it is very important to check that there is proper ventilation and that the heater is burning cleanly and has not become contaminated with dust or debris or some other foreign matter. Check that there is adequate ventilation and that the heater is burning correctly before using it again.
- This heater must be examined and serviced by a qualified gas technician annually or after a prolonged period of non-use.
- Your local gas supplier can be of help in this regard or you can call the Calor helpline UK (0800662663) Ireland (01 450500) to get details of service agents in your area.
- When the heater is used for the first time you will notice a smell. This is normal because the appliance is new. Operate in a very well ventilated area for four hours after which the smell should disappear. If the smell persists please contact our helpline.
- If the heater is used in an environment which is frequented by children or those requiring special care, the heater must always be protected with a guard.

If you have any queries or questions, please don't hesitate to contact
Universal Innovations Ltd on our helpline. Tel. 00353 1 287397

