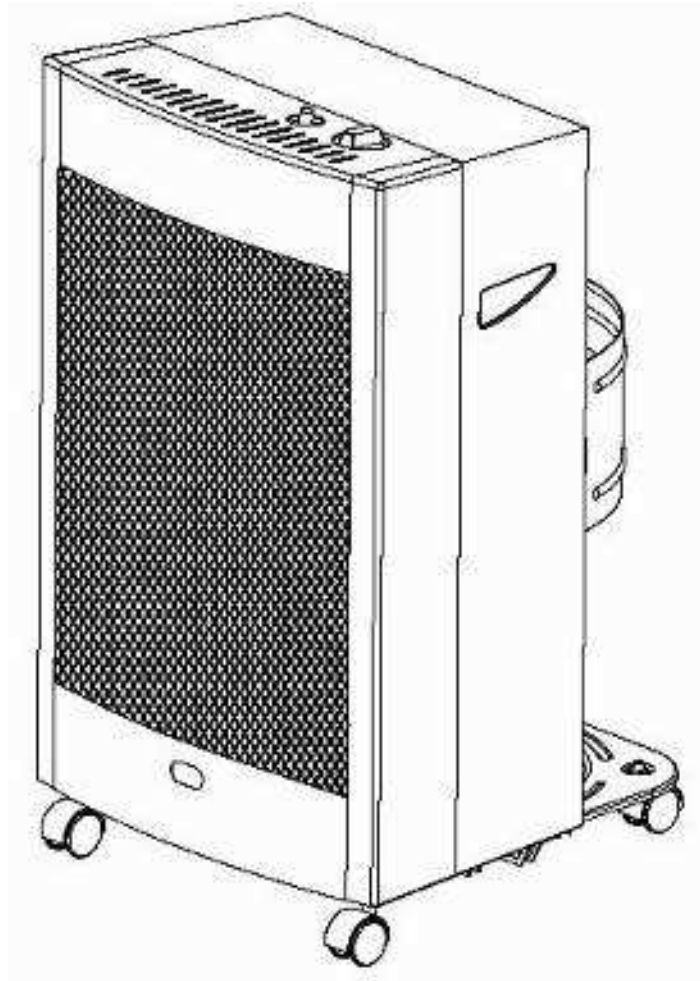


INSTRUCTION MANUAL

ORIOPOWER CATALYTIC GAS HEATER MODEL: H5202



Please keep the manual for future reference.

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WARNINGS

PLEASE READ THE INSTRUCTIONS BEFORE USING THE APPLIANCE. THE APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH THE INSTRUCTIONS AND LOCAL REGULATIONS.

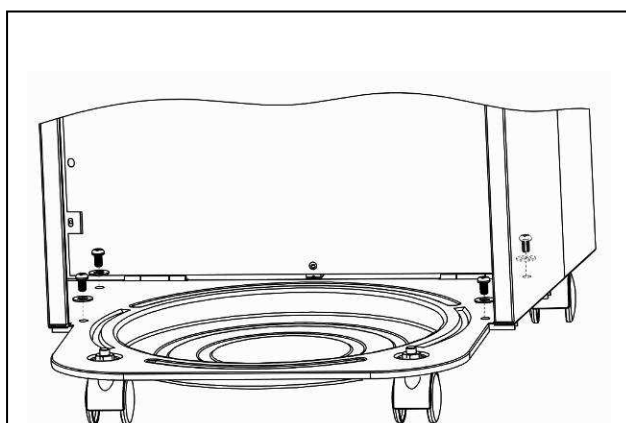
- The appliance requires a hose and regulator, please check your local gas supplier if they are not supplied with the appliance.
- Use only in a well ventilated area.
- Do not use in leisure vehicles such as caravans and auto caravans.
- Do not install or use the appliance in high rise flats, basements, bathrooms, bedrooms and the upper floors of a building or in rooms with a volume of less than 100 m³.
- The room where the appliance is installed must have enough air circulation for normal ventilation and combustion. The room must inhale at least 100 cm² from the outside to replace the air.
- The heater must not be close to other sources of heat (at least 1 meter away) or inflammable or explosive materials and must not face objects that can be damaged or burned (for example, not facing curtains, easy chairs or furniture).
- Position the heater so that the heat is directed towards the center of the room and, at any rate, towards an open space; the front (radiant) part must be at least 2 meters from curtains, sofas, furniture or other objects.
- The appliance should be 1 meter from the side wall.
- Do not operate the heater with the gas cylinder outside of its compartment.
- The guard of the appliance is to prevent risks of fire or injury from burns and no part of it should be permanently removed. It doesn't give full protection for young children or the infirm.
- In the event of gas leakage, the appliance gas supply shall be turned off at the gas cylinder valve.

ASSEMBLY OF THE APPLIANCE

ASSEMBLY INSTRUCTIONS

Before assembly, make sure all packing and transit protection material must be removed.

After removing the heater from its packaging, check it for damage: if you are unsure, do not use the appliance and contact qualified service personnel. The packing materials should not be left within the reach of children because they are potentially dangerous; dispose of them in conformity with the law.



1. Fold the base plate, on which the gas cylinder will stand, downwards.
2. Fix base plate into rear housing through 4pcs washers and bolts.

STEP 1



1. Attach the tank cover to the slots in the housing side sections.

STEP 2

- Small deviations may occur. This is not related to quality but subject to improvements.
- The appliance must only be powered with LPG gas less than 15-kg cylinder.
- The regulator must be EN12864 approved and the hose must be EN1763-1 approved with a length less than 50 cm.
- Connect one end of the hose to the pressure regulator and the other end of the hose to the tap. Make sure that the connections are tight and there is no damage to any component or fitting.
- Before connecting the cylinder, make sure that its tap is closed and there are no open flames (lit oven, etc.) in the vicinity and the gasket seal is in good condition. Then screw the pressure regulator onto the cylinder.
- Attach the regulator to the tap, screw the nut tightly counterclockwise.
- Carefully check that there is no gas leaking from the connection using soapy water (one part detergent and three parts water). If there is a leak, bubbles will form; tighten the connection more or seek professionally qualified service.
- Place the cylinder in its compartment, taking care that the tube is not twisted or choked

and doesn't touch any hot parts.

- Align the rear cylinder cover onto the main body.
- To replace the cylinder, make sure that its tap is closed and that there are no open flames (lit oven, etc.) or sources of heat in the place where you are working.
- The hose used for this appliance must be replaced every two years.
- Check the gas hose once per month and each time the cylinder is changed, if it shows cracking, splitting or other deterioration, it should be replaced with a new one.
- To not mishandle the connections or other components.
- Do not turn the cylinder upside down to completely use its contents: this releases liquid residues left in the tank that will irreparably damage the heater.

OPERATING INSTRUCTION

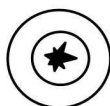
WARNING: ALWAYS ACCESS THE CONTROLS AND CYLINDER VALVE FROM THE SIDE OR THE REAR OF THE HEATER. DO NOT ATTEMPT TO RE-LIGHT UNTIL 5 MINUTES HAVE ELAPSED.

TO LIGHT THE HEATER

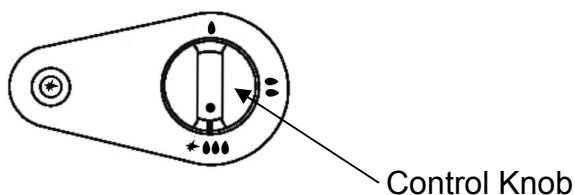
The device's for turning-on and regulating the heater are located on the upper part.

- Open the valve on the gas cylinder.
- Turn the regulation knob to pos . . . *●●● (max+starter) press it all the way down and after around 10 seconds, also press the piezoelectric button several times until a flame is visible. Hold down the knob for 20 seconds from the lighting of the flame, then release the knob; if the flame should go out, repeat the operation.
- Release the handle and turn it to the position corresponding to the desired amount of heat:

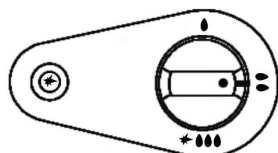
Piezoelectric Button



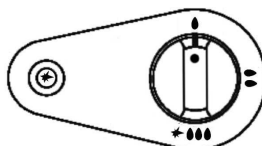
Pos.1: Ignition/Maximum



Pos.2: Medium



Pos.3: Minimum

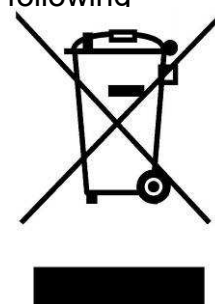


- To turn off the appliance, please completely shut off the valve at the gas container.
- Do not hold the knob at position one for longer than 40 seconds.
- Do not move the heater when it is operating.
- After use, please turn off the appliance at gas cylinder valve.


MAINTENANCE

To enjoy years of outstanding performance from your heater, make sure you perform the following maintenance activities on a regular basis:

- Keep exterior surfaces clean.
- Clean the outside of the heater, use a soft cloth soaked with water and a liquid detergent. Do not use scouring pads or abrasive products.
- Do not use water, inflammable or abrasive cleaners.
- Regularly inspect the atmosphere analyzer and the aeration holes; if there is dust or lint, remove it without damaging the burner or tubing.
- Take care not to hit or damage the surface of the burner (it's delicate), the fittings and gas tubes, the tap and all the other components of the gas circuit.
- We recommend that you have the heater inspected once a year by authorized personal.
- If you decide not to use the heater for an extended period, it is a good idea to follow the instructions below:
 - A) Close the tap on the cylinder and disconnect the regulator from the cylinder.
 - B) Store the cylinder in a well-ventilated room, far from inflammable or explosive materials and preferably outside your home; never store the cylinder in a basement or attic.
 - C) The heater must be stored in a dry place and protected from dust (and even better in its original packaging).
- If you decide not to use the appliance any more, we recommend that you disconnect the cylinder following the above instructions for storage, make it inoperable by cutting the hose (and, if the heater has a fan heater, also cut the electric cord, obviously after you have removed the plug from the wall socket) and, if children are playing with it, make the dangerous parts harmless.
- Do not dispose of non-biodegradable products in the environment but dispose of them in accordance with current law. At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service. Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin. Keep in mind that the heater is made of the following materials:
 - A) Iron: heater cabinet, burner body, small hardware (screws, etc.)
 - B) Aluminum, gas tubes
 - C) Brass: tap, atmosphere analyzer
 - D) Plastic: wheels, piezoelectric igniter
 - E) Copper covered with rubber: piezoelectric igniter wire, thermocouple.



TECHNICAL DATA

Catalytic Gas Heater					
Model :H5202 $\Sigma Q_n(H_s)=3.1 \text{ kW}$ G30/G31 226g/h Gas type: Propane, Butane or Mixtures CE registration no.: 51BT3701					
					
Country Code	Category	P(mbar)	Gas	Tick	<p>Warnings:</p> <p>Read the instructions before using this appliance.</p> <p>This appliance requires installation by a competent person</p> <p>This appliance requires a hose and regulator, check with your gas dealer.</p> <p>Use only in a well ventilated area.</p> <p>Do not use in leisure vehicles such as caravans and auto caravans.</p> <p>The room where the appliance is installed must have enough air circulation for normal ventilation and combustion. The room must inhale at least 100 cm² from the outside to replace the air.</p>
FR-GB-IE-PT	I3B	28-30	G30		
BE-CY-CH-CZ-FR-ES-GB-GR-IE-IT-PT-SK-SI-TR	I3+	28-30/37	G30/G31		
BG-HR-CH-CY-DK-EE-FI-GR-HU-IT-IS-LT-LV-MT-NL-NO-PT-SE-SI-SK-RO-TR	I3B/P	28-30	G30/G31		
PL	I3B/P	37	G30/G31		
AT-DE-CH-SK	I3B/P	50	G30/G31		
AT-DE-CH-NL	I3P	50	G31		