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A150623

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Original instruction manual

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Read these instruction manual before using the appliance and keep it available at all times!

This instruction manual contains information about installation, operation and maintenance of the appliance and constitutes an important source of information and reference guide. The knowledge of all operational and safety instructions included in this manual is a prerequisite for safe and proper handling of the appliance.

Read this instruction manual before you use the appliance and particularly before you start the appliance to prevent injury or damage. Incorrect use may cause damage.

All important information contained in the operating instructions must be available to the appropriate staff at all time. The operator shall be responsible for their availability.

In addition to the operating instructions, you must comply with the general, legal and other applicable regulations for occupational safety and environmental protection.

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1 Safety

This appliance has been manufactured in accordance with technical standards currently in force. However, the appliance may be a source of hazards if used improperly or contrary to its intended purpose. All persons using the appliance must consider information included in this instruction manual and observe safety instructions.

1.1 Explanation of Signal Words

Important safety instructions and warning information are indicated in this instruction manual with appropriate signal words. You must strictly follow the instructions, to prevent accidents, personal injuries and property damages.



DANGER!

The signal word **DANGER** warns against hazards that lead to severe injuries or death if the hazards are not avoided.



WARNING!

The signal word **WARNING** warns against hazards that may lead to moderate or severe injuries or death if the hazards are not avoided.



CAUTION!

The signal word **CAUTION** warns against hazards that may lead to light or moderate injuries if the hazards are not avoided.

IMPORTANT!

The signal word **IMPORTANT** indicates possible property damages, which may occur if safety instructions are not observed.

NOTE!

The symbol **NOTE** indicates subsequent information and guidelines for the user on usage of the appliance.

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1.2 Safety instructions

Safety During Operation of Gas Cooker



CAUTION!

The appliance is designed for outdoor use only!

ATTENTION!

Keep the appliance away from children.



WARNING

The external elements may become very hot.

Keep small children away from the appliance!

- Never leave the operating appliance without supervision.

- Prevent children from accessing packaging materials, for instance: plastic bags and EPS elements. **Choking hazard!**
- It is forbidden to make any changes or modifications of the appliance without explicit authorization of the manufacturer in order to avoid hazard and assure optimum operation.
- Do not use pans nor pots with diameter greater than 260 mm, as they protrude over the gas cartridge shaft, and thus may lead to overheating of gas cartridge shaft.
- Never place two gas cookers next to each other.

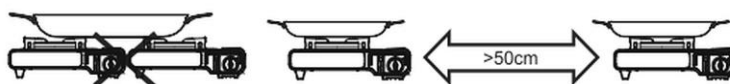


Fig. 1

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- Do not use grill plates on the appliance.
- Do not use the appliance in a place, where ambient temperature exceeds 35°C.
- Do not use the appliance, when the gas cartridge shaft cover is in open position.
- The appliance may be fuelled only with Bartscher butane gas cartridges, art. No. A150625, in accordance with EN 417. Connecting other gas cartridges may be hazardous.
- Never connect the gas cooker to an external gas source.
- Gas cartridges may be replaced only in open air, away from any possible sources of ignition, such as: open flame, ignition flame, electric cooking appliances.
- While at it, make sure there are no people in immediate vicinity.
- Make sure that before you open the gas cartridge, the gas burner is off.
- Before replacing the gas cartridge make sure it is empty. To this end, shake it and mind the sound the liquid inside makes.

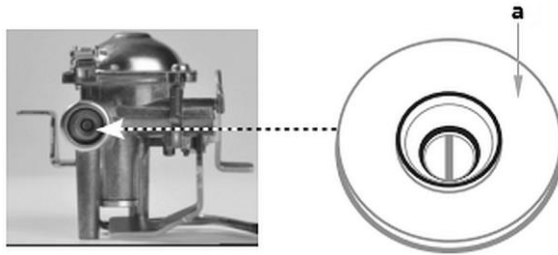


Fig. 2

- Before connecting the gas cartridge, check the gasket (a, Fig. 2). Make sure it is in its place and in good condition.

ATTENTION!

Do not use the appliance if its gasket is damaged.

- Do not use the appliance if it is not tight, damaged or operates improperly.
- If gas is leaking from the appliance (gas is scented), immediately rotate the controller to OFF position. Move the appliance outdoors, into a place with good air circulation, and without sources of ignition, where the leak may be located and removed.
- Tightness of the appliance should be checked outdoors only.

WARNING! Fire hazard!

Do not use open flame for checking tightness! Use suds or spray for detecting leakages.

- Never move the operating appliance.
- Never move the appliance with cookware on it.
- Do not put any objects into the appliance.
- Always remove any food and fat residues from the gas cooker.
- Before cleaning and repairs, remove the gas cartridge from the shaft.

Flammable Materials

- Never use the appliance near flammable or easily combustible materials (e.g.: petrol, spirit, alcohol). High temperature triggers evaporation of these materials, and, as a result of contact with sources of ignition, an explosion may occur.
- Use the appliance only with materials designed to this end and with correct temperature settings. Materials, food products and left-overs of food products remaining in the appliance may catch fire.

- To avoid fire hazard, clean the appliance regularly.
- Never leave the appliance unattended, especially when cooking with fats or oils as they may cause fire.
- Close the gas shut-off valve should the fire emerge. Never put the flame out with water; to suppress fire, use a lid or a fire-blanket. Following extinction of fire, ensure sufficient fresh air inflow.

Hot Surfaces

- Surfaces of the appliance become hot during operation. Burning hazard! High temperature remains for some time after switching the appliance off.
- Do not touch any hot surfaces of the appliance. Use the provided handling elements and holders.
- You may transport and clean the appliance after it cools down entirely.
- It is prohibited to sprinkle hot surfaces with cold water or flammable liquids.

Supervised Usage only

- Only supervised appliance may be used.
- Always remain in an immediate vicinity of the appliance.

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Operating personnel

- This appliance is not intended to be used by persons (including children) with limited physical, sensory or mental capabilities, nor by persons with limited experience and/or limited knowledge.
- Children should be supervised to ensure that they are not playing with or switching the appliance on.

Improper Use

- Unintended or prohibited use may cause damage to the appliance.
- The appliance may only be used when its technical condition is flawless and allows for safe operation.
- The appliance may only be used when all connections are executed according to rules of law in force.
- The appliance may only be used when it is clean.
- Use only original spare parts. Never attempt to repair the appliance on your own.
- Do not introduce any changes in the appliance nor modify it.

1.3 Intended Use

This appliance is only intended for use described in the operating instructions, with the supplied and approved components.

Any other use is considered against the intended purpose. The manufacturer shall not be liable for any damage due to unintended use. In such cases the responsible party shall only be the user/operator.

The following is an intended purpose:

- Preparing and heating-up foods with the use of suitable cookware.

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The appliance is not designed for continuous operation in industrial applications.

The appliance may be used outdoors only.

1.4 Unintended Use

An unintended use may lead to personal injuries or property damages caused by hazardous voltage, fire or high temperature. The appliance may only be used to perform tasks described in this instruction manual.

The following is an unintended use:

- usage in closed rooms
- heating of rooms.

2 General information

2.1 Liability and Warranty

The appliance was built in accordance with the current state of the art and recognized technical safety principles. Nevertheless, during its use, there may be a threat to the health and life of the user or bystanders, or the danger of damage to the device or other assets. Warranty and liability claims for personal injury/property damage as well as defects at work are excluded if they can be attributed to one or more of the following causes:

- Use against the intended purpose
- Failure to follow/disregard the instructions and all related information
- Unauthorized structural or technical changes to the device
- Engaging insufficiently trained and insufficiently qualified personnel
- Operation with defective or incorrectly installed safety and protective devices
- Inadequate maintenance or cleaning
- Faults not fixed
- Use of prohibited media, cleaning agents, etc.
- Use of unauthorised spare parts
- Errors in operation or other misuse
- Disasters caused by foreign objects or force majeure
- Destruction of the type plate and stickers relevant for operation and safety

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2.2 Copyright Protection

This instruction manual, and texts, drawings and images included in it, as well as its other components are copyright protected. It is prohibited to reproduce this instruction manual (including its excerpts), in any form and by any means, and to use and/or transfer its content to third parties without manufacturer's written permission. Violation of the above results in obligation to pay compensation. We reserve the right to claim further damages.

2.3 Declaration of Conformity

The appliance meets the currently applicable standards and guidelines of the European Union. We confirm the above in the EC Declaration of Conformity. We may provide relevant Declaration of Conformity upon request.

3 Transport, Packaging and Storage

3.1 Delivery Check

Immediately upon reception, check the delivery for completeness and possible shipping damage. In the case of visible transport damage refuse to accept the appliance or accept it conditionally. Mark and note the scope of damage in shipping documents/consignment list of the shipping company and lodge a complaint. Concealed damage must be reported immediately upon its discovery, as compensation claims may only be filed within applicable time limits.

If you find that parts or accessories missing, please contact our Customer Service Department.

3.2 Packaging

Do not dispose of the appliance cardboard box. It may be used to store the appliance when relocating or when shipping the appliance to our service point in the case of any damages.

The packaging and its elements are made of recyclable materials. Particularly, these are: plastic films and bags, cardboard box.

When disposing of the packaging, observe applicable domestic regulations. Recyclable packaging materials should be recycled.

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3.3 Storage

Leave the packaging closed until installation of the appliance; observe external indications concerning method of placing and storage. Store the packaging in the following conditions only:

- in closed rooms;
- in dry and dust-free surrounding;
- away from aggressive agents;
- in a location protected against sunlight;
- in a location protected against mechanical shocks.

In the case of extended storage (over three months), make sure you check the condition of the packaging and the parts regularly. If needed, replace the packaging with a new one.

- Always store the appliance without the gas cartridge.

4 Technical Data

4.1 Technical Specifications

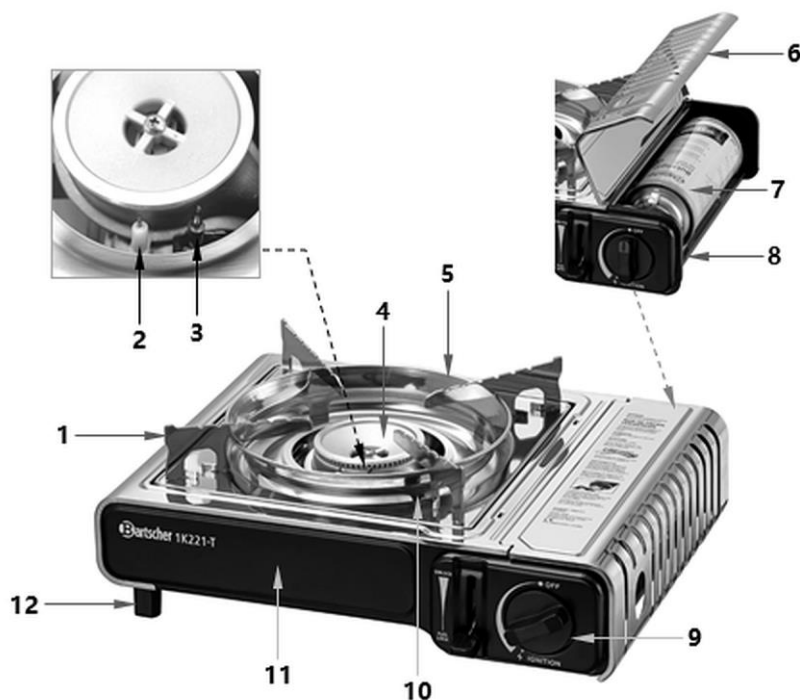
Name:	Gas cooker 1K221-T
Art. No.:	A150623
Material:	steel
Number of hobs:	1
Cookware diameter, from-to, in mm:	150 - 270
Gas consumption at maximum setting, in g/hour (at 20°C of ambient temperature):	160
Max. power output per hob:	2,2 kW
Connected load:	2,2 kW
Dimensions (W x D x H), in mm:	340 x 285 x 120
Weight, in kg:	1,8

EN We reserve the right to implement technical modifications.

Version / Characteristics

- Hob type: gas
- Gas type: butane
- Gas burner: single-ring burner
- Ignition type: piezoelectric ignition
- Ignition protection
- Control: knob, lever
- Flame monitoring:
 - 2-stage ignition protection system
 - burner with thermo-electric protection
 - bottom plate resistant to high temperature
- Important Indications:
 - for outdoor use only
- The set includes: 1 transport case

4.2 List of Components of the Appliance



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Fig. 3

- | | |
|-----------------------|---------------------------|
| 1. Burner grate | 2. Piezoelectric ignition |
| 3. Thermoelement | 4. Burner head |
| 5. Wind cover | 6. Gas cartridge cover |
| 7. Gas cartridge | 8. Gas cartridge shaft |
| 9. Operating elements | 10. Heating plate, fixed |
| 11. Housing | 12. Feet (2 pcs) |

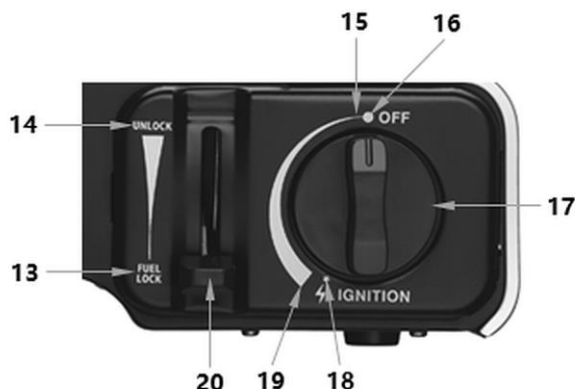


Fig. 4

- | | |
|---|---|
| 13. FUEL LOCK (OFF) position of the gas cartridge locking lever | 14. UNLOCK (ON) position of the gas cartridge locking lever |
| 15. Min. flame setting | 16. Rotary controller OFF position |
| 17. Rotary controller with piezoelectric ignition | 18. Ignition position |
| 19. Max. flame setting | 20. Gas cartridge locking lever |

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Overpressure Protection

The gas cooker is additionally equipped with **protective device**, which stops gas from flowing when the gas pressure in the gas cartridge is too high, e.g. as an outcome of overheating.

ATTENTION!

In case the pressure sensitive safety device triggers it means that a critical pressure level is reached in the cartridge so the appliance must not be used before it has completely cool down. Do not bypass the pressure sensitive safety device.

To continue to use the appliance perform the following steps (Fig. 3, 4):

- rotate the rotary controller (17) to the OFF position (16);
- open the gas cartridge shaft cover (6);

- press the gas cartridge locking lever (20) to UNLOCK (14) position and remove the gas cartridge (7);
- set the rotary controller (17) to ignition (18) position to release overpressure in the valve;
- press the reset lever (b) with red rubber cap down (Fig. 5);
- set the gas cartridge locking lever (20) to FUEL LOCK (13) position;

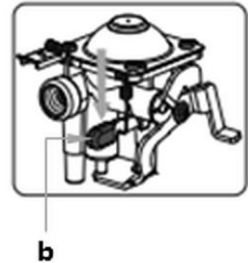


Fig. 5

- after making sure that the gas cartridge locking lever (20) is in UNLOCK (13) position, insert a new gas cartridge in the gas cartridge shaft (8). If a new gas cartridge is not available, cool the removed gas cartridge with water.

ATTENTION!

Insert the gas cartridge in the appliance only when the cartridge and appliance have cooled down completely.

The gas cartridge may be installed only when the rotary controller (17) is in OFF position. (16).

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Flame Monitoring

The thermoelement controls the valve and automatically interrupts gas inflow when the flame goes out (e.g., due to a draught or a boiled-over liquid).

Auxiliary Equipment (not included in the scope of delivery)

Gas cartridge BG227

- Gas type: butane
- Volume: 227 g
- Integrated safety functions in accordance with EN 417: protection against explosion, overpressure protection
- Order unit: 1 box (7 sets, 4 pcs each)
- Dimensions: W 67 x D 67 x H 185 mm
- Weight: 0.227 kg

Art. No. A150625



Fig. 6

4.3 Functions of the Appliance

The gas cooker may be flexibly used outdoors. With suitable cookware, you may prepare and heat up food.

5 Installation and operation

5.1 Installation

Unpacking / Positioning

- Unpack the appliance, remove all external and internal packaging elements and shipment safeguards.



CAUTION!

Choking hazard!

Prevent children from accessing packaging materials, for instance: plastic bags and EPS elements.

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- If the appliance is covered with a protective film, remove it. Remove the film slowly, so no glue residues are left. Remove any glue residues with the use of a suitable solvent.
- Be careful not to damage the rating plate and warning labels affixed to the appliance.
- **Never** place the appliance in humid or wet environment.
- Place the appliance in a way making the connections easily accessible, so that they may be quickly disconnected if such a need arises.
- When selecting the installation site, please consider the following items:
 - The mounting surface must be even, sufficiently load-bearing, waterproof, dry and resistant to high temperatures.
 - Make sure that the designated escape routes are clear.
 - Ensure a stable position.
 - Allow sufficient space for work, maintenance and cleaning.
 - Leave the supply and exhaust air vents, if any, free.
 - Comply with applicable technical and building regulations.
- Maintain sufficient clearance from table edges. The appliance might turn over and fall down.

- Make sure that there are no obstacles nor objects in the installation location, which might be affected by high temperatures of flames (e.g.: tree branches, furniture, curtains or other easily flammable objects).
- Never place the appliance directly next to walls, furniture, or other objects made of flammable materials. Assure a minimum lateral clearance of the appliance of 30 cm.
- If keeping the minimum clearance is not possible, and the appliance must be installed directly next to regular or low walls, pieces of furniture or other flammable objects, it is necessary to install protective materials (e.g., films made of materials resistant to high temperatures), which sustain temperatures of at least 65°C.

5.2 Operation



WARNING

Risk of burns by rising flames!

Never lean over the cooking place during ignition.

Risk of burns by hot elements or surfaces!

Never touch the hot surface of the appliance during operation and directly afterwards. Wait for the appliance to cool down.

Use kitchen towels or protective gloves.

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Before First Use

1. Before use, clean the appliance, observing instructions in section '**Cleaning**'.
2. Before using the appliance, make sure that its condition is flawless and that it is located in a well ventilated place.
3. Make sure that there are no objects near or under the appliance that may restrict the amount of air necessary for burning.
4. To start the appliance up, perform the following instructions.

Inserting Gas Cartridge (Fig. 3, 4, 7, 8)

1. Set the rotary controller (17) to OFF position (16), and the gas cartridge locking lever (20) to UNLOCK (14) position.

2. Open the gas cartridge shaft cover (6).
3. Insert the gas cartridge (7) into the gas cartridge shaft (8), with the gas cartridge neck recess (c) facing upwards so that the valve nib (d) of the gas cooker fits smoothly into the recess (c). (Fig. 7)

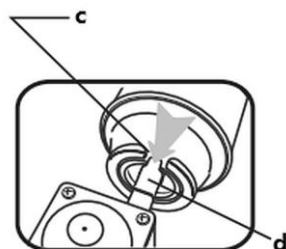


Fig. 7

4. Then press the gas cartridge locking lever (20) down to FUEL LOCK (13) position. (Fig. 8)

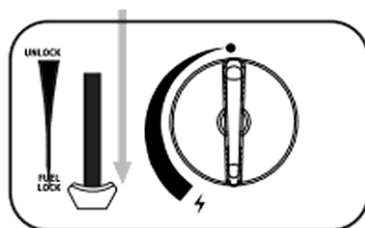


Fig. 8

5. If a hissing sound is heard, the gas cartridge is correctly locked. Do not attempt to ignite the burner. Correct the position of the gas cartridge by repeating step 3.
6. To end with, check for the tightness of the connection between the appliance and the gas cartridge using suds (spray for detecting leakages).
7. Close the gas cartridge shaft cover (6).

Igniting Burner (Fig. 3, 4, 9, 10)

1. Next, rotate the rotary controller (17) to the leftmost ignition position (18) and hold it for a couple of seconds in the position until the ignition clicks. (Fig. 9)
2. If there is no ignition, repeat the process.

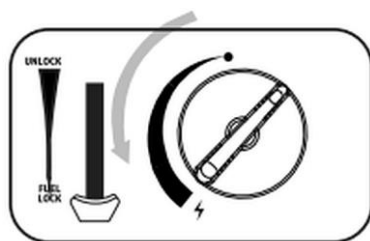


Fig. 9

3. After igniting the burner set the rotary controller (17) in the required position. (Fig. 10)

ATTENTION!

During use, never set the gas cartridge locking lever (20) to UNLOCK (14) position.

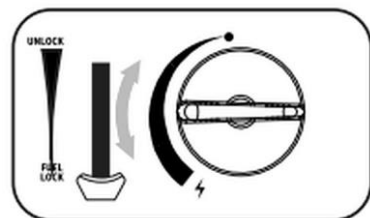


Fig. 10

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After Use (Fig. 3, 4)

WARNING!

The appliance and the gas cartridge become hot during operation.

Leave the appliance cool down completely before removing the gas cartridge.

1. Always remove the gas cartridge from the appliance after use.
2. Set the rotary controller (17) to OFF position (16).
3. Before removing the gas cartridge and prior to setting the gas cartridge locking lever (20) to FUEL LOCK (13) position, check if the burner is out.
4. Open the gas cartridge shaft cover (6).
5. Then remove the gas cartridge (7) from the gas cartridge shaft (8).
6. Put the red protective cap and always store the gas cartridge independently from the appliance, in a cool, dry and well ventilated place that children have no access to.

Replacing Gas Cartridge (Fig. 3, 4, 11)

WARNING!

Gas cartridges may be replaced only in open air, away from any possible sources of ignition, such as: open flame, ignition flame, electric cooking appliances. While at it, make sure there are no people in immediate vicinity.

1. Set the rotary controller (17) to OFF position (16).
2. Before you remove the gas cartridge, make sure the burner is out.
3. When the flame is out, press the gas cartridge locking lever (20) up to UNLOCK (14) position. (Fig. 11)

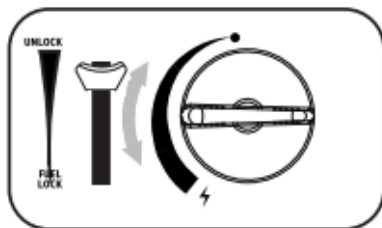


Fig. 11

4. Open the gas cartridge shaft cover (6) and remove the gas cartridge (8) from the shaft.
5. Check gaskets before connecting the new gas cartridge. (Fig. 2)
6. Insert the a new gas cartridge, following instructions in section '**Inserting Gas Cartridge**'.

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6 Cleaning and Maintenance

6.1 Safety Instructions for Cleaning

- Before cleaning, leave the appliance to cool down completely.
- Do not clean the appliance with a pressurized water jet.
- Never clean the appliance with flammable or explosive liquids. When starting the appliance up, vapours may cause fire or explosion.
- Do not use any sharp or pointed, nor metal implements (knife, fork, etc.). Sharp or pointed objects may damage the appliance.
- For cleaning, do not use any scouring agents that contain solvents nor corrosive cleaning agents. They may damage the surface.
- Do not use steel wool, wire brushes nor putty-knives, which may leave particles of iron. These materials may get oxidized and leave the appliance with rust.

6.2 Cleaning

1. Clean the appliance thoroughly after each use.
2. Remove the gas cartridge from the shaft. Follow the instructions in section **'Replacing Gas Cartridge'**.
3. Wipe the appliance with a soft, damp cloth.
4. Then dry the appliance with a soft cloth.
5. Put the red protective cap onto the gas cartridge. Always store the gas cartridge independently from the appliance, in a cool, dry and well ventilated place that children have no access to.

7 Possible Malfunctions

The table below contains descriptions of possible causes and solutions to malfunctions or errors during operation of the appliance. The works may only be performed by suitably qualified technical personnel.

When malfunction cannot be removed, contact the technical service. In such a case, provide article number, model and serial number. You will find this information on the rating plate.

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Problem	Possible Cause	Solution
No gas supply, the appliance does not ignite	Incorrectly inserted gas cartridge	Insert the gas cartridge correctly (following instructions in section 'Inserting Gas Cartridge')
	Outside temperature is too low (below 4°C)	Use the appliance with the gas cartridge in a warmer surrounding
	Empty gas cartridge	Perform the gas cartridge test through shaking it / insert a new gas cartridge
No ignition	Soiled burner head	Use a brush to clean the burner head

8 Disposal

Gas Appliances

At the end of the appliance's operational life cycle, dispose of the appliance, observing national and local regulations. To this end, we recommend contacting a professional company or a proper unit of the local authorities, responsible for utilisation.

Before disposing of the appliance make sure that the appliance cannot be restarted to prevent any abuse and related risks, and then deliver it to the local collection point.