

500-1Z



151510

Bartscher GmbH Franz-Kleine-Str. 28 D-33154 Salzkotten

Germany

Phone: +49 5258 971-0 Fax: +49 5258 971-120

Technical Support Hotline: +49 5258 971-197

www.bartscher.com



Version: 6.0

Date of preparation: 2023-08-03



Original instruction manual

1	Safety		2
	1.1	Explanation of Signal Words	2
	1.2	Safety instructions	3
	1.3	Intended Use	6
	1.4	Unintended Use	6
2	General information		7
	2.1	Liability and Warranty	7
	2.2	Copyright Protection	7
	2.3	Declaration of Conformity	7
3	Т	ransport, Packaging and Storage	8
	3.1	Delivery Check	8
	3.2	Packaging	8
	3.3	Storage	8
4	Technical Data		g
	4.1	Technical Specifications	g
	4.2	Functions of the Appliance	g
	4.3	List of Components of the Appliance	10
5	Installation and operation		11
	5.1	Installation	11
	5.2	Operation	13
6	Cleaning		16
	6.1	Safety Instructions for Cleaning	16
	6.2	Cleaning	17
7	P	Possible Malfunctions	17
8	Disposal		





Read this instruction manual before using 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. Additionally, accident prevention, occupational health and safety, and legal regulations in force in the area the appliance is used apply.

Before you start using the appliance, especially before turning it on, read this instruction manual in order to avoid personal injuries and property damages. Improper use may cause damage.

This instruction manual forms and integral part of the product and must be stored in an immediate vicinity of the appliance and be available at all times. The instruction manual should be transferred together with the appliance.

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.



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.

IMPORTANTI

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.

1.2 Safety instructions

Electrical Current

- Too high a mains voltage or incorrect installation may cause electric shock.
- The appliance may be connected only if data on the rating plate correspond with the mains voltage.
- To avoid short-circuit, the appliance should be kept dry.
- If there are malfunctions during operation, disconnect the appliance from the power supply.
- Do not touch the appliance's plug with wet hands.
- Never take hold of the appliance if it has fallen into water. Immediately disconnect the appliance from the power supply.
- Any repairs or housing opening may be carried out by professionals and relevant workshops only.
- Do not transport the appliance, holding it by the power cord.
- Do not allow the power cord to come into contact with heat sources or sharp edges.
- Do not bend, pinch nor knot the power cord.

151510 3 / 18



- · Always completely unwind the power cord.
- Never place the appliance or other objects on the power cord.
- Always take hold of the plug to disconnect the appliance from the power supply.
- Check the power cord regularly for damage. Do not use the appliance if the power cord is damaged. If this cable is damaged, it must be replaced by customer service or a qualified electrician in order to avoid dangers.

Flammable Materials

- Never subject the appliance to contact with high temperature sources, e.g.: oven, furnace, open flame, heat generating devices, etc.
- To avoid fire hazard, clean the appliance regularly.
- Do not cover the appliance with, e.g., aluminium foil or cloths.
- Use the appliance only with materials designated to this end and with correct temperature settings. Materials, groceries and left-overs remaining in the appliance may catch fire.
- Never use the appliance near flammable or inflammable materials, e.g.: petrol, spirit, alcohol, etc. High temperature triggers evaporation of these materials, and, as a result of contact with sources of ignition, an explosion may occur.
- In case of fire, disconnect the appliance from the power supply before attempting suitable fire-extinguishing actions.
- Never attempt to extinguish fire with water if the appliance is connected to the power supply. 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.

Operating Personnel

- The appliance may only be operated by qualified personnel and trained specialist personnel.
- This appliance may not be operated 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 on the appliance.

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.

151510 5 / 18

1.3 Intended Use

As described below, every use of the appliance for a purpose differing and/or diverging from its intended standard use, is prohibited and considered to be an unintended use.

The following is an intended use:

 Cooking au gratin, roasting, heating up and maintaining food warm in suitable containers.

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:

Preparation of food without suitable containers.

ΕN



2 General information

2.1 Liability and Warranty

All information and instructions in this instruction manual account for legal regulations in force, current level of technical engineering knowledge as well as our expertise and experience, developed over the years. If special models or additional options are ordered, or state-of-the-art technical solutions were implemented, the actual scope of delivery of the appliance may, in some circumstances, differ from descriptions and numerous drawings in this instruction manual.

The manufacturer is not liable for any damages nor faults stemming from:

- failure to observe instructions.
- unintended use.
- technical alterations introduced by the user,
- usage of unapproved spare parts.

We reserve the right to introduce technical modifications to the product, intended for improvement of the appliance and its performance.

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.

151510 7 / 18



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.

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.



4 Technical Data

4.1 Technical Specifications

Name:	Lift-Salamander 500-1Z	
Art. No.:	151510	
Material:	stainless steel	
Number of heating elements:	1	
Number of heating zones:	1	
Temperature range in °C:	400	
Grill grate dimensions (W x D), in mm:	445 x 325	
Connected load:	2,8 kW 230 V 50/60 Hz	
Dimensions (W x D x H), in mm:	470 x 525 x 535	
Weight, in kg:	38,8	

We reserve the right to implement technical modifications.

Version / features

Appliance connection: ready to plug inHeat source: radiator heating element

Height-adjustable heating element

Energy controller: Simmerstat

· Grease collection tray

· Control: knob

Indicator lights:

heating-up

- ON/OFF

· The set includes: 1 grill grate

4.2 Functions of the Appliance

Salamander is intended for cooking au gratin, roasting and keeping food warm thanks to efficient radiators located in the top section of the appliance. Heat emission can be adjusted with the use of lift.

151510 9 / 18

Bartscher

4.3 List of Components of the Appliance

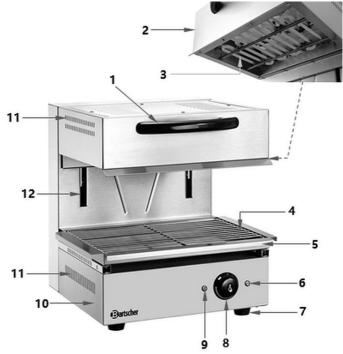


Fig. 1

- 1. Handle of the top part of the appliance
- 3. Radiator heating element
- 5. Grease collection tray
- 7. Feet (4x)
- 9. Power light (green)
- 11. Ventilation slots

- 2. Top part of the appliance, height adjustment
- 4. Grill grate
- 6. Heating up indicator lamp (orange)
- 8. Power output controller
- 10. Lower part of the device
- 12. Height adjustment guide



5 Installation and operation

5.1 Installation



CAUTION!

Incorrect installation, positioning, operation, maintenance or misuse of the appliance may lead to personal injury or property damage.

Positioning and installation, as well as repairs may be performed by authorised technical service only and in compliance with the applicable national law.

NOTE!

The manufacturer disclaims all liability and provides no warranty for damages, which may be attributed to non-observance of regulations or incorrect installation.

Unpacking / Positioning

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



CAUTION!

Choking hazard!

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

- 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 fixed on 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.
- The appliance should be placed on surfaces that are:
 - even, with sufficient bearing capacity, resistant to water, dry and resistant to high temperatures;

151510 11 / 18



- sufficiently large, and thus enabling usage of the appliance with no problems;
- easily accessible;
- well ventilated.
- Maintain sufficient clearance from table edges. The appliance might turn over and fall down.
- Keep minimum distance from flammable walls and objects; maintain clearance of 10 cm at both sides and 20 cm at the rear.

Power supply connection

- Verify if technical data of the appliance (see rating plate) correspond with the local electric power grid specification.
- Connect the appliance to a single, properly grounded mains socket with protective contact. Do not connect the appliance to a multi-socket.
- The power cord should be laid in a way preventing anyone from threading on it or tripping against it.



5.2 Operation

Warning Indications



WARNING

Risk of burning!

The appliance and food containers heat up considerably during operation.

To remove the food, always use dish-washing cloth or oven mitts that are resistant to high temperatures.

The grill grate and grease collection tray heat up considerably during preparation of food.

Before emptying and cleaning them wait until the grill grate and grease collection tray cool down.

After the appliance has been switched off it remains hot for longer time.

Before cleaning, leave the appliance to cool down.

Never relocate the operating appliance.

ATTENTION!

Direct preparation of food on grill grate may cause damage to the appliance.

Always use suitable utensil/container, resistant to high temperatures.

The surface of the appliance may be damaged if it comes into contact with concentrated acids, vinegar essence, kitchen salt solution, seasoning mixtures.

If possible, such soilings should be wiped out immediately.

Before First Use

- Prior to first operation, clean the appliance and its equipment observing instructions in section 6 'Cleaning'.
- 2. The appliance and entire equipment must be thoroughly dried.
- Insert the grease collection tray.
- 4. Place the grill grate on the grease collection tray.

WARNING!

Grease and left-over food may enter the appliance.

The grease collection tray must always be inserted during operation.

151510 13 / 18

Operation of the Appliance

1. Plug the device into a suitable single socket.

The red power indicator light will be lit and will remain on during the entire working process.



- 2. Use the handle to lift the top of the appliance upwards.
- Place the prepared food in a suitable containers (plates, bowls, baking trays, etc.) on the grill grate and under the radiator heating element.
- Then, lower down the upper part of the appliance with the integrated radiator so that the required distance from the food surface is maintained.

Fig. 2

ΕN

Temperature Setting

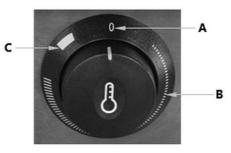


Fig. 3

- A OFF position
- B Temperature setting, liquids
- C 'Continuous operation' setting

Temperature up to 400°C can be smoothly set for each heating zone. The recommended temperature is approx. 300°C to 400°C.

Installation and operation



The orange heating indicator light will be lit, signalling that the appliance is switched on.

When the set temperature has been reached the orange heat up indicator light is off and the radiator heating element automatically switches off.

When, during the heating up phase, the temperature drops the power output controller restarts and the device is being heated up again. This process is repeated unless the energy regulator is set to 'OFF' or the device is disconnected from the power supply.

If the device is to be operated continuously, choose the setting 'Continuous operation'.

Warming up / roasting food

- 1. Set the required temperature with the use of the energy controller (turn it clockwise) or select the setting 'Continuous operation'.
- 2. Make sure the food does not come in contact with the radiator heating element.

HINT!

This distance may be modified any time as needed by moving the upper part of the appliance upwards or downwards.

When the food is ready, lift up the top part of the appliance using the handle to safely remove the ready food.

WARNING!

Do not use force to adjust the height of the device.

4. Remove the ready food in containers from the grill grate, using oven cloths or doilies resistant to high temperatures, and serve.

Switching the appliance OFF

- 1. If the appliance is not used, rotate the power output controller to 'OFF' position.
- 2. Disconnect the appliance from power supply (pull the plug out).

151510 15 / 18



Grease Collection Tray / Grill Grate

The appliance is equipped with grease collection tray and grill grate.

- 1. Observe the grease collection tray during operation.
- 2. If needed, empty the grease collection tray.

WARNING!

The grill grate and grease collection tray heat up considerably during preparation of food.

Before removing the grease collection tray and grill grate from the appliance and cleaning them, leave them to cool down.

3. Clean the grease collection tray and grill grate observing instructions in the **'Cleaning'** section.

6 Cleaning

6.1 Safety Instructions for Cleaning

- Before cleaning, disconnect the appliance from the power supply.
- Leave the appliance to cool down completely.
- Make sure water does not enter the appliance. Do not immerse the appliance in water or other liquids during cleaning. Do not clean the appliance with a pressurized water iet.
- Do not use any sharp or pointed, nor metal implements (knife, fork, etc.). Sharp
 or pointed implements may damage the appliance, and when in contact with live
 parts, they may cause electric shock.
- For cleaning, do not use any scouring agents that contain solvents nor corrosive cleaning agents. They may damage the surface.



6.2 Cleaning

- 1. At the end of a working day, clean the appliance thoroughly.
- Remove the cooled down grease collection tray and the grill grate from the appliance.
- 3. Remove the grill grate from the grease collection tray.
- 4. Empty the grease collection tray.
- 5. Wash the grill grate and grease collection tray with warm water and a dash of a mild cleaning agent. Use a soft cloth, sponge or dish-washing brush.
- 6. Thoroughly rinse the cleaned elements in fresh water.
- Clean the appliance housing with a commercially available surface cleaning and de-greasing agent.

NOTE!

Observe instructions of such a cleaning agent's manufacturer.

- 8. Dry the cleaned surfaces thoroughly with a clean cloth.
- 9. Finally, dry all cleaned parts and surfaces with a soft cloth.
- 10. Wipe the power cord with a slightly damp cloth only.
- 11. Regularly check the appliance ventilation slots, and if soiled, clean them with a dry dish-washing plastic brush.
- 12. Re-insert the grease collection tray with grill grate in the appliance.

7 Possible Malfunctions

The table below contains descriptions of possible causes and solutions to malfunctions or errors during operation of the appliance. When malfunction cannot be removed, contact the technical service.

In such a case, provide article number, model name and serial number. These data may be found in the rating plate.

151510 17 / 18



Error	Possible cause	Solution
The appliance is connected to the power supply but the green	Plug not connected properly	Remove the plug and insert it properly into a socket
power supply indicator is not lit.	Damaged fuse	Replace the fuse
	Damaged indicator light	Contact the service company
Appliance is connected to the power supply, the	Damaged energy controller	Contact the service company
temperature is set but the appliance does not heat up	Damaged radiator heating element	Contact the service company
Indicator light (orange) is not lit even though the radiator heating element is operating	Damaged heating control light	Contact the service company
he top of the appliance annot be raised nor owered	Height adjustment mechanism is blocked	Remove obstacles from the height adjustment mechanism
	Damaged height adjustment mechanism	Contact the service company

Disposal 8

Electrical Appliance





Electric appliances are marked with this symbol. Electrical appliances must be disposed of and recycled in a correct and environmentally friendly manner. You must not dispose of electric appliances with household waste. Disconnect the appliance from the power supply and remove power cord from the appliance.

Electrical appliances should be returned to designated collection points.

18 / 18 151510