



**MANUFACTURER OF THE HIGHEST QUALITY (Q1) SMOKE-HOUSES,
SMOKE GENERATORS, DEFLECTORS WITH HEATER AND
THERMOREGULATORS**



**INSTRUCTIONS FOR
OPERATION AND ASSEMBLY OF
THE DEFLECTOR WITH A
HEATER FOR THE ELECTRIC
SMOKEHOUSE WITH A SMOKE
GENERATOR**

Refers to:

model: Stainless deflector with 2.0kW heater Standard SKU 0200-1

model: Stainless deflector with drainer and heater 2.0kW Lux SKU 02000

model: Stainless deflector with 2.9kW heater Standard SKU 0290-1

model: Stainless deflector with drainer and heater 2.9kW Lux SKU 02900



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LANGUAGE VERSION



1 - Polish



2 - Czech



3 - English



4 - German



5 - Russian



6 - Swedish

Familiarize yourself with this instruction, allowing you to safely and adequately use deflector with the heater.



Dziękujemy za wybór naszego produktu.

Przed przystąpieniem do instalowania urządzenia należy sprawdzić czy urządzenie wyposażone jest kompletnie oraz czy nie uległo uszkodzeniu podczas transportu. Instrukcje zachowaj i postępuj zgodnie z zawartymi w niej zaleceniami.



Děkujeme, že jste si vybrali náš produkt.

Před instalací zařízení zkontrolujte, zda je zařízení plně vybaveno a zda nedošlo k jeho poškození při přepravě. Přečtěte si prosím tento návod, abyste zajistili bezpečné a správné používání deflektoru s ohřivačem. Pokyny si uschovejte a dodržujte pokyny v nich uvedené.



Thank you for choosing our product.

Before installing the device, check whether the device is fully equipped and whether it has not been damaged during transport. Please read this manual to ensure safe and proper use of the deflector with heater. Keep the MANUAL and follow the instructions contained in it.



Vielen Dank, dass Sie sich für unser Produkt entschieden haben.

Prüfen Sie vor dem Einbau des Gerätes, ob das Gerät vollständig bestückt ist und keine Transportschäden entstanden sind. Bitte lesen Sie dieses Handbuch, um eine sichere und ordnungsgemäße Verwendung des Deflektors mit Heizung zu gewährleisten. Bewahren Sie die Anleitung auf und befolgen Sie die darin enthaltenen Anweisungen.

Благодарим Вас за выбор нашего продукта.



Перед установкой устройства проверьте, полностью ли оно укомплектовано и не было ли оно повреждено во время транспортировки. Пожалуйста, внимательно прочитайте эти инструкции, чтобы обеспечить безопасное и правильное использование дефлектора с нагревателем. Сохраните инструкции и следуйте содержащимся в них инструкциям.

Tack för att du valde vår produkt.



Innan du installerar enheten, kontrollera om enheten är fullt utrustad och om den inte har skadats under transporten. Läs denna bruksanvisning för att säkerställa säker och korrekt användning av deflektorn med värmare. Behåll instruktionerna och följ instruktionerna i dem.

INTRODUCTION

This instruction applies to the deflector with the heater listed on the title page. It is a primary source of information necessary to maintain safety and proper exploitation. Please carefully read it before using the device in any way, follow the instructions contained therein requirements, and kept in a place that is accessible to all users. In case of any doubts as to the use of the deflector with the heater, please contact with the manufacturer.

After receiving the device, please check the following:

- Whether the device complies with the order
- Whether the deflector with the heater has not been damaged during transport (e.g., whether there are dents/cracks or not no loose parts inside, the power cord is not damaged).

If any irregularities are found, please contact the GRILLPAL point of sale or the nearest distributor of GRILLPAL.

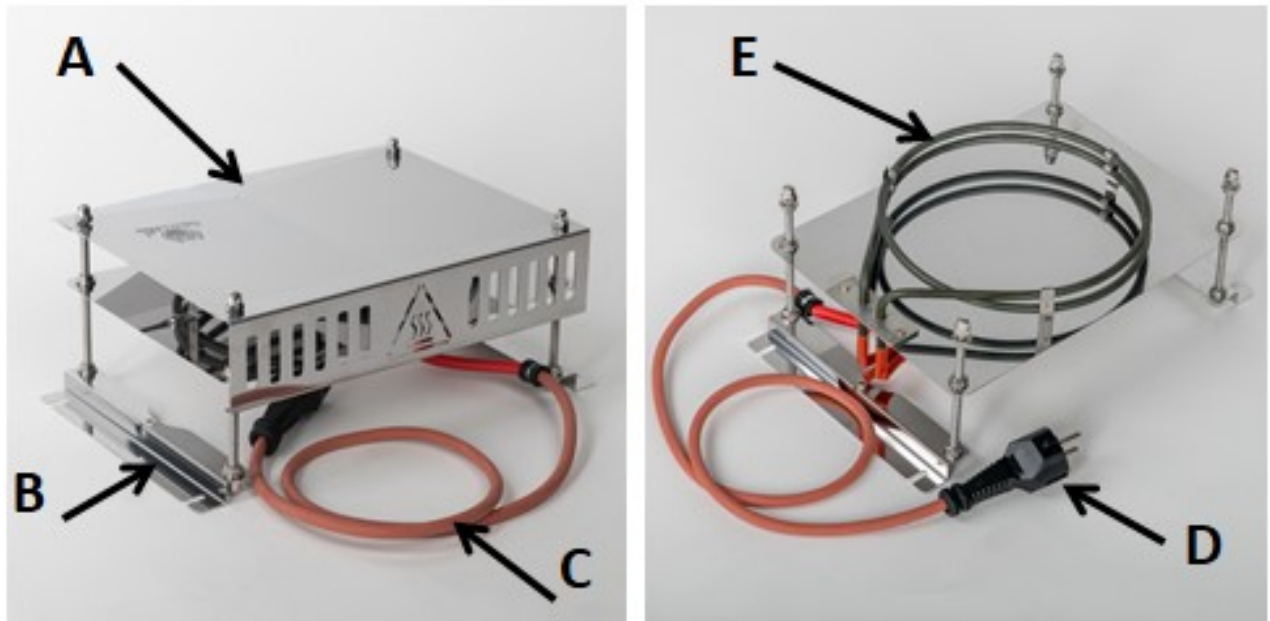
1. GENERAL DATA

1.1 Device information

- The deflector with the heater is designed to heat the electric smokehouse with the smoke generator. It has to be installed inside the smoking chamber.
- The device is designed to be mounted/installed and operated in household electric smokehouses.
- The device is designed to transport clean air. Transporting **explosive mixtures, solids, liquids, substances causing abrasion, and chemically aggressive compounds** is forbidden.
- The deflector with the heater is designed for installation inside the smokehouse. Surrounding the deflector with the heater must not contain explosive mixtures, chemically aggressive compounds, and liquids.
- The casing of the deflector with the heater is made of OH17 stainless steel.
- The elements/heating rods are made of stainless steel.
- The deflector with the heater has a 230V power plug.
- The deflector with heater has a warning label indicating the risk of high temperature.
- The device has a data plate containing: voltage, frequency, and electric power.
- Fig.1 shows the diagram of the deflector with the heater.



Rys.1



- Where: A - drainer / B - stand / C - power cord / D - plug / E - heating element (heater) /

1.2 General risks and guidelines

During the entire life cycle of the deflector with the heater, special attention should be paid to the following risks and guidelines:

1.2.1 Sharp edges

- The use of appropriate protective gloves is recommended.
- At the production stage, the sharp ends/edges of the deflector with the heater are softened. However, it may have edges that can cause injury if touched.



1.2.2 Fall

- Transport devices and structures supporting the deflector with the heater must support its weight and guarantee it won't move.

1.2.3 Materials

- In the case of a fire or transporting unsuitable materials, elements of the deflector with a heater may generate vapors that are dangerous to health.

1.2.4 Temperature (hot air)

- During work and for some time after the device is turned off, elements of the deflector with the heater may have a very high temperature. Be especially careful when operating the device.
- In the case of a fire, use an approved fire extinguisher to extinguish the fire electrical appliances and follow the instructions of the fire brigade.

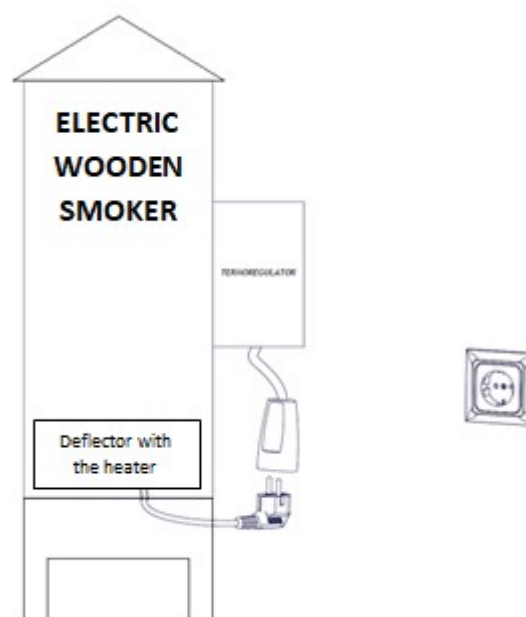


1.2.5 Unexpected activation/power connection

- Before starting any work with deflector with the heater (e.g., installation, maintenance and inspection, disassembly), it must be entirely and reliably disconnected from the power supply. It must be ensured that the power supply is not connected during work on the device and that the components have cooled down to ambient temperature.
- Appropriate steps must be taken to protect against electric shock and prevent access to electrical components by unauthorized persons.
- After disconnecting the power supply, some elements of the deflector with the heater still have a high temperature for a certain period.
- The device must be connected to the thermoregulator power supply.



[Do rysunku: electric smokehouse; deflector with the heater, thermoregulator]



1.2.6 Usage



It is forbidden to use the device in a disassembled/incomplete state.

- Incorrect installation and/or operation may damage the device and create a dangerous situation. The device may only be installed, maintained, dismantled, and operated by persons of age in accordance with the general health and safety rules.
- No modifications to the device are allowed. Incorrect assembly may deteriorate operating parameters, lead to damage to the device, as well as to the occurrence of a dangerous situation.
- Do not leave the device running unattended.

1.2.7 Dust deposition

- It is necessary to prevent the accumulation of dust, sediment, and dirt on the deflector with the heater - dirt and dust depositing on hot surface areas may ignite.

1.2.8 The presence of an explosive zone

- Contact of the deflector with the heater with explosive materials/air may cause ignition. It is forbidden to use the device if an explosive atmosphere is inside and/or in its surroundings.



ATTENTION!
THE FLOW OF MATERIALS/AIR CONTAINING A MIXTURE OF EXPLOSIVE GASES/DUST IS PROHIBITED.

2. TRANSPORT AND STORAGE

2.1 Guidelines for transport and storage

- The deflector with the heater should be transported and stored in its original packaging without exposure to excessive heat shocks. The device must be located in a place free from substances harmful to the device - it is not allowed to be transported or stored in rooms where artificial fertilizers, chlorinated lime, acids, and other aggressive chemicals are collected. Protect the device during transport and storage against mechanical damage, including crushing.
- We recommend that you lift the device with protective gloves.

3. ASSEMBLY AND INSTALLATION

3.1 Installation information

- Installations of the deflector with the heater should be carried out considering the guidelines set out in Chapter 1.2.
- Before starting the installation, remove the temporary elements protecting the device against dirt (e.g., cardboard, foil) - leaving them during operation may damage the device. Please make sure that the device shows no signs of damage.
- The deflector with the heater should be installed in the smokehouse according to Fig.2

Rys.2

WRONG



CORRECT



- **The device should be installed inside the smokehouse.**
- After the installation, ensure that no foreign objects (e.g., assembly elements, tools) are inside the deflector with the heater and that the device is properly secured (e.g., fasteners are tightened).

3.2 Electrical Connection Guidelines

- The deflector with the heater must be connected to the thermoregulator from the 230V mains, which should be protected against the effects of short circuits and voltage asymmetry.
- Electrical wires should be led to the deflector with the heater so that they do not adhere directly to the metal housing of the device.

4. OPERATION

4.1 Operating guidelines

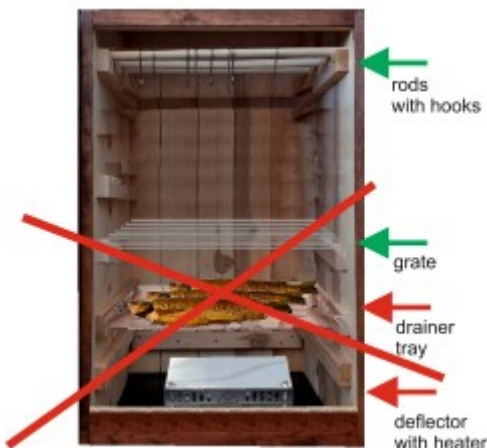
- Make sure that starting the device will not pose a threat to the safety of personnel and property. Follow the guidelines set out in section 1.2.
- The use and operation of the deflector with the heater is demonstrated in **Appendix A**.
- A diagram of the heating element is shown in **Appendix B**.

4.2 Safety of use

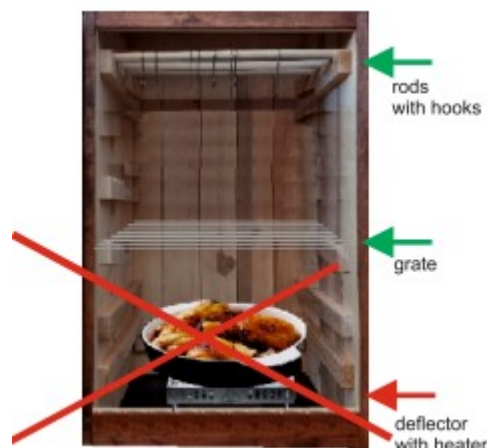
- **Never** place objects, such as grates, foil, bowls, roasting pans, etc., **on the drainer or the top of the deflector** during the smoking process. The upper part of the deflector must have a free flow of hot air. Failure to comply with this rule may lead to a heater burning or even the entire device and the smoking chamber igniting.
- **FAILURE** to comply with the above rules results in the loss of warranty by the user.

WRONG

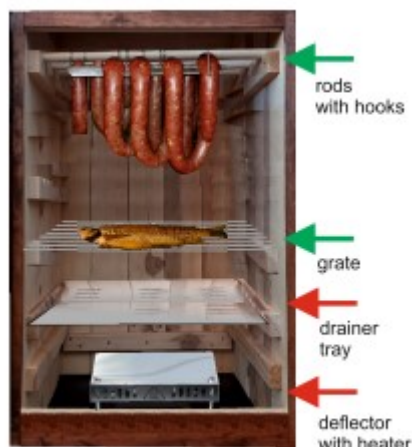
NOT ON THE DRAINER



NOT ON THE DEFLECTOR



CORRECT ON GRATE AND ON HOOKS





5. MAINTENANCE, PERIODIC INSPECTIONS

5.1 Maintenance guidelines

- The safety rules specified in point 1.2 must be preserved when carrying out maintenance and inspections.
- The deflector with the heater and its components should be regularly inspected and maintained (section 5.2).
- For cleaning, use a slightly damp cloth. It is forbidden to use detergents and liquids under pressure and tools that may scratch the surface of the device.
- Prevent sediment from accumulating in the device. Deposited dirt and dust can cause unpleasant odors and ignite.
- It must be ensured that no foreign objects (e.g., assembly elements, tools) are inside the deflector with the heater. The device must be dry and properly secured after maintenance and inspection.
- During inspections, pay particular attention to the following risks:

Sediment and pollution on surface of the device	Prevent sediment and dust from accumulating on the device. In extreme cases, dirt deposited on/in the deflector with the heater may ignite.
Corrosion	Corrosion can lead to mechanical damage to the device. Do not use the device if there is corrosion.
Power cord damage	A damaged (cut, cut, broken insulation) power cord may lead to electric shock. Do not use the device if the power cord is damaged.

5.2 Inspection and maintenance of the device

- The user should determine Intervals between routine inspections based on device observation and by considering specific operating conditions. At the same time, checks should not be carried out less frequently than shown below.
- If irregularities are detected, the device should be withdrawn from use and repaired/cleaned (in case of contamination).
- Persons operating the device must be familiar with the working conditions of the device and, in case of deviating work from the standard, should shut down the device for inspection.

Recommended inspection before each use! Check if:

- the device is not damaged, works properly, and is stable,
- the device does not emit unusual sounds,
- the device is clean (general inspection), there is no corrosion (general inspection),
- electrical wires are not damaged,
- no contamination inside the device.

Inspection at least every 12 months or 50 hours of operation:

- no corrosion
- the condition of the components that connect the parts is appropriate (if they are properly tightened),
- the structure is complete; the components have not been damaged,
- the electric wires are not damaged.

6. REPAIRS, WARRANTY

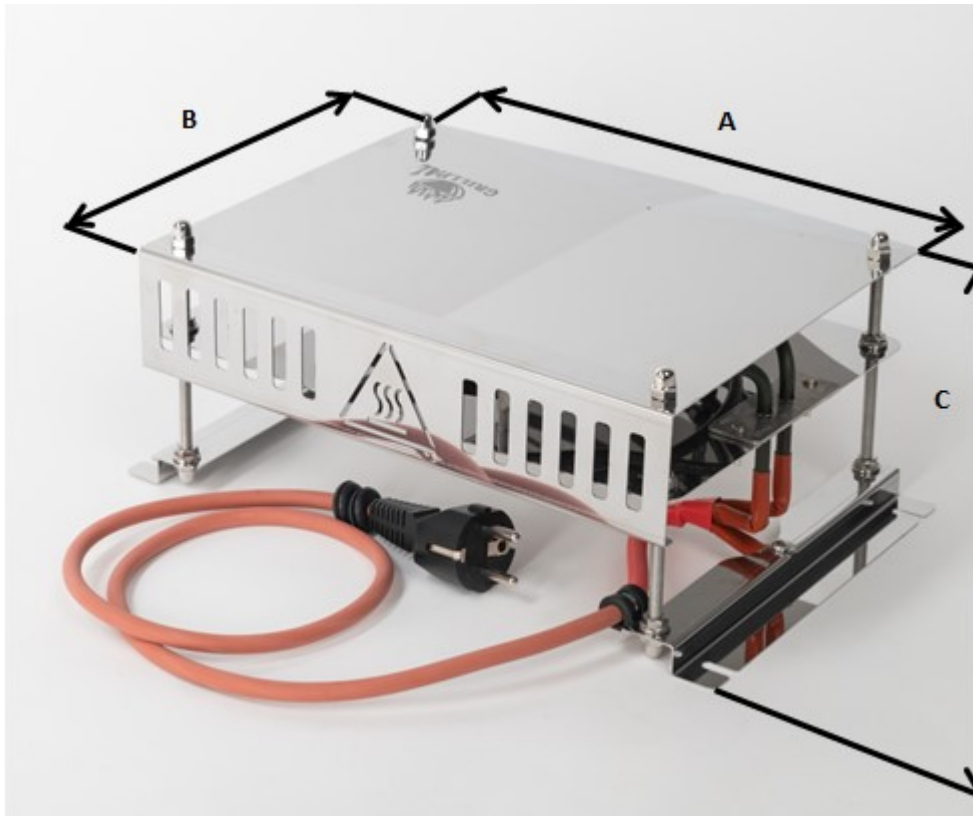
Only original spare parts should be used. Repairs to the deflector with the heater and its components can be carried out only with the manufacturer's consent. The warranty conditions are specified in the warranty card of the device.

7. DISASSEMBLY AND DISPOSAL

The device should be disconnected from the power supply and then dismantled in accordance with the guidelines set out in chapter 1. Please return all other packaging elements to the appropriate recycling containers, and deliver the replaced devices to the nearest waste disposal company.



8. TECHNICAL DATA



MODEL/TYPE	Stainless deflector with heater 2.0kW Standard	Stainless deflector with drainer and heater 2.0kW Lux	Stainless deflector with heater 2.9kW Standard	Stainless deflector with drainer and heater 2.9kW Lux
Power [W]	2000	2000	2900 (2000+900)	2900 (2000+900)
Internal dimension width/depth/height [mm]	270x200x120	270x265x120	445x320x120	445x385x120
A - width [mm]	270	270	445	445
B - depth [mm]	200	265	320	385
C - height [mm]	120	120	120	120
Sheet thickness [mm]	1	1	1	1
Mounting base - thickness [mm]	1	1	1	1
Spacing of fixing holes [mm]	160 x 300	160 x 300	330x345	330x345
Material	stainless steel OH 017	stainless steel OH 017	stainless steel OH 017	stainless steel OH 017
Supply power [V]	230	230	230	230
Power cord length [mm]	900	900	900	900

Appendix - A (Maintenance)

DEVICE OPERATION INSTRUCTION

Before the first use of the electric smokehouse, it is necessary to check it following the recommendations in point 5.1. To use the device correctly, it is recommended to:

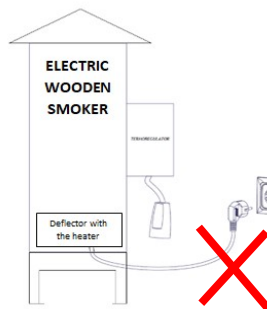
1. Install the deflector with the heater inside the chamber of the smokehouse, as shown in Fig. 2.



It is forbidden to use the device outside the smokehouse chamber.

2. Connect the plug of the device to the power supply of the thermoregulator.

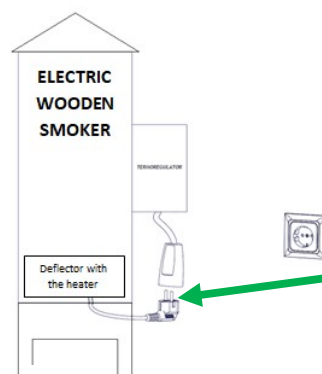
IT IS FORBIDDEN TO CONNECT THE DEFLECTOR DIRECTLY TO THE POWER SUPPLY FROM 230V MAINS (CONTACT)



WRONG



THE DEFLECTOR WITH THE HEATER MUST BE CONNECTED TO THE THERMOREGULATOR (CONTROLLER)



CORRECT



It is forbidden to use the device in a disassembled/incomplete state and with a damaged power cord.



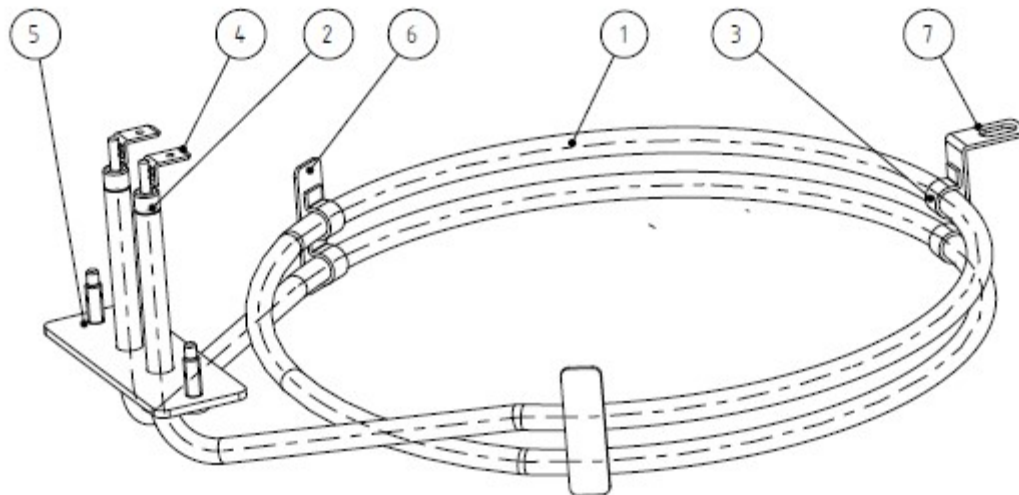
HOW TO TAKE CARE OF THE DEFLECTOR WITH THE HEATER?

1. After the smoking process, disconnect the device from the power source.
2. After the elements of the deflector with the heater have completely cooled down, the device should be washed with a damp cloth with a bit of dishwashing liquid, and in the case of stainless steel elements with dedicated means for its care.
 - **Under no circumstances should you use any corrosive, flammable substances (e.g., petrol, spirit) and abrasive substances (e.g., abrasive milk).**
 - **Under no circumstances should you use sharp tools that scratch the surface.**
3. After washing the entire device, clean it with warm water to remove the remains of washing liquids and then wipe the device to dry it.



DO NOT LEAVE A WET DEFLECTOR WITH HEATER

Appendix - B (heater diagram)



- 1 - Heating element
- 2 - Insulator
- 3 - Stirrups
- 4 - Pin
- 5 - Plate
- 6 - Straight base
- 7 - Angle base



9. WARRANTY TERMS

9.1. General provisions

9.1.1. The **GRILLPAL** company, as a **GUARANTOR**, ensures that the purchased goods are of good quality without manufacturing defects and meet the requirements of its functions, provided that it is installed, stored, and operated following the compact manual use of the equipment.

9.1.2. The warranty period is **12 months** (for persons/companies running a business) or **24 months** (for a consumer, i.e. a natural person who purchases a movable item for purposes not related to business or work activity (Polish Journal of Laws No. 141, item 1176 of 2002) from the date of purchase of the equipment.

9.1.3. In the case of defects preventing the use of the equipment, the warranty period is extended from the day of reporting a defect/fault until the date of repair.

9.1.4. The warranty is valid only on the territory of the Republic of Poland.

9.1.5. The warranty covers defects resulting from:

9.1.5.1. delivery of the device incomplete,

9.1.5.2. improper manufacture of the product,

9.1.5.3. defects and other mechanical damage resulting from the proper use of the device,

9.1.5.4. physical material or manufacturing defects.

9.1.6. The warranty does not cover damage caused by events such as:

- power line surge, lightning strike,
- fire,
- mechanical, chemical, and thermal damage and corrosion caused by water flooding,
- defects resulting from improper installation of the device,
- repairs, modifications, or structural changes of the device made arbitrarily by the user or other unauthorized person
- damage caused by external factors, independent of the manufacturer, and in particular those resulting from non-compliance with the instructions,
- other uncontrollable phenomena independent of the Seller.

9.1.7. The warrant entitles you to free repairs of the purchased device, consisting of the removal of physical defects which appeared during the warranty period, subject to point 9.1.7.

9.1.8. From the date of reporting the defect, the Guarantor will respond to the complaint within **14 days**. If it is necessary to import spare parts from abroad to carry out the repair, the repair period may be extended until the required components are imported. Still, maximum disclosure during the warranty period, defects will be removed within no more than **30 days** from the date of delivery of the device under complaint to the Manufacturer.

9.1.9. The device complained about should be delivered to the Manufacturer **cleaned, along with the Standard equipment**.

9.1.10. For warranty repair, the User is obliged to deliver the device to the Manufacturer at **his own expense**. After the repair, the device will be sent back at the **manufacturer's expense**. Before shipping the claimed device, it is recommended to contact the Guarantor.

9.1.11. A defect report should include the following:

- proof of purchase in the form of an order, receipt, purchase invoice, or a valid Warranty Card,
- the name and model of the equipment,
- an understandable short description of the fault or a photo of the defective part of the device,
- owner's contact information, along with the indicated address to which the device should be returned.

9.1.12. The owner should pack the device, properly protecting it against damage during transport.

9.1.13. The scope of warranty repair activities does not include cleaning, maintenance, technical inspection, or technical expertise.

9.1.14. The warranty covers all manufacturing and material defects revealed during normal operation in accordance with the intended use of the equipment and the recommendations given in the user manual. An absolute condition for granting the warranty is using the device following the instructions attached to the package.

9.1.15. The warranty does not constitute a basis for the Buyer to claim the right to reimbursement of lost profits related to damage to the device and losses related to damage to the device.

9.1.16. The Guarantor's liability is limited to the amount equal to the advertised product's price.

9.1.17. If the repair of the equipment is unprofitable or the advertised model of the device is no longer on sale or has been replaced with another model, the Guarantor may propose replacing the equipment with a new one. In that case, it can never be a lower standard and functionality model than the previously purchased and advertised deviceⁱ.

9.1.18. The above guarantee conditions do not affect the consumer's statutory rights under applicable national laws and the consumer's rights against the retailer from whom this device was purchased.

ⁱ GRILLPAL is not liable for damages resulting from failure to comply with the recommendations contained in this document and reserves the right to make minor changes and modifications (if the product is of similar construction) without the need to notify the user.



9.1.19. This warranty for the goods sold does not exclude, limit or suspend the Buyer's rights resulting from the non-compliance of the purchased goods with the contract.

9.1.20. If you need service, under warranty or not, please get in touch with the retailer where the product was purchased. Before contact, reading the instructions for using this equipment is recommended.

9.1.21. When purchasing directly from the manufacturer, complaints can be submitted directly on the website www.Grillpal.pl in the "**Returns and Complaints**" tab or via e-mail at: reklamacje@grillpal.pl.

If you purchased your device from a Grillpal distributor, it is recommended that you report it through them.

After 24 (for consumer) / 12 (for companies) month warranty period we provide full post-warranty service and the ability to purchase spare parts.

9.2. Defects caused by transport

9.2.1. Damages and shortages of goods in orders carried out via courier companies or GRILLPAL's transport will be considered only based on a protocol drawn up by the carrier at the time of delivery.

9.2.2. The condition and content of the shipment should be carefully checked in the presence of the carrier. Refrain from relying on assurances about the proper condition of the delivered goods. The deliverer is responsible for checking the shipment in the customer's presence. The courier has no right to refuse such an action, e.g., due to lack of time.

9.2.3. After writing the report, GRILLPAL should be immediately informed about the situation by e-mail: reklamacje@grillpal.pl or by phone +48 887 475 004.

Date of sale

Device serial number (if any)

.....

.....

Purchase proof number
(order, receipt or invoice)

.....

Seller's signature (stamp)

.....



I have read the manual and accept the terms of the Manufacturer's warranty.
Buyer's signature or proof of purchase in the case of online orders (treated as consent to accept the warranty conditions provided by the Manufacturer).

.....

We wish you satisfaction with using devices, equipment, and accessories and encourage you to familiarize yourself with our company's wide offer.

10. CONTACT

P.P.U.H Grillpal
phone: +48 881 148 148
phone: +48 32 428 38 08
phone: +48 887 475 004
www. grillpal.pl

VISIT US:				
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11. COMPLAINT FORM

To be filled in by the client:

Complainant:	_____	Device:	_____
Company name (if applicable):	_____	Name:	_____
First name and last name:	_____	SKU:	_____
Address:	_____	Quantity:	_____
City (postal code)	_____	Invoice number:	_____
Phone:	_____		

Cause of complaint:

Defect reported by customer:

To be filled in by Grillpal

Claim number: _____

Technical service opinion:

Consideration of the complaint:

Complaint end date: _____