

Philips HD6301/90

Philips Contact Grill 5000 Series Instruction Manual

Model: HD6301/90 | Brand: Philips

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and care of your Philips Contact Grill 5000 Series, model HD6301/90. Please read these instructions thoroughly before first use and retain them for future reference. This appliance is designed to provide an effortless grilling experience with easy-to-clean removable plates and fast heating capabilities.

2. IMPORTANT SAFETY INFORMATION

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons. This appliance is for household use only.

- Always ensure the voltage indicated on the appliance corresponds to the local mains voltage before you connect the appliance.
- Do not immerse the main unit, cord, or plug in water or any other liquid.
- Keep the appliance and its cord out of reach of children.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- The grill plates become very hot during operation. Always use oven mitts or gloves when handling hot parts.
- Ensure adequate ventilation around the appliance during use. Do not place it near flammable materials.
- Unplug the appliance from the outlet when not in use and before cleaning. Allow it to cool completely before handling or storing.
- Do not use abrasive cleaning agents or harsh chemicals on the appliance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. PRODUCT COMPONENTS

Familiarize yourself with the parts of your Philips Contact Grill.

- Main Unit with Control Dial
- Removable Grill Plates (Upper and Lower)
- Drip Tray
- Adjustable Height Mechanism
- Handle Lock



Figure 3.1: The Philips Contact Grill 5000 Series in its closed, ready-to-use position.



Figure 3.2: The grill with its lid open, revealing the ribbed non-stick grill plates.



Figure 3.3: Front view of the grill, highlighting the temperature control dial and power indicators.



Figure 3.4: Detailed view of the temperature control dial, ranging from 'Lo' to 'Hi' for precise cooking.

4. SETUP

Before first use, and for each subsequent use, follow these steps:

1. **Unpacking:** Carefully remove the grill and all accessories from the packaging. Retain packaging for storage or disposal.
2. **Initial Cleaning:** Wipe the exterior of the main unit with a damp cloth. Wash the removable grill plates and drip tray with warm soapy water, rinse thoroughly, and dry completely. Ensure all parts are dry before assembly.
3. **Plate Installation:** Slide the clean, dry grill plates into their designated slots on the main unit until they click into place.
4. **Drip Tray Placement:** Insert the drip tray into its slot at the front or back of the grill, depending on the model

design, to collect excess fats and liquids.

5. **Positioning:** Place the grill on a stable, flat, heat-resistant surface, away from walls and flammable materials, ensuring adequate air circulation.

5. OPERATING INSTRUCTIONS

Your Philips Contact Grill offers versatile grilling options.

5.1. Pre-heating

1. Close the grill lid.
2. Plug the power cord into a grounded electrical outlet.
3. Turn the temperature control dial to your desired setting (e.g., 'Hi' for most meats). The power indicator light will illuminate.
4. Allow the grill to pre-heat for approximately 5-10 minutes, or until the ready indicator light (if present) illuminates, indicating the grill has reached the set temperature.

5.2. Grilling Modes

The Philips Contact Grill supports two primary grilling configurations:

Contact Grilling

For sandwiches, paninis, and thinner cuts of meat or vegetables.

- Place food on the lower grill plate.
- Gently lower the upper grill plate onto the food. The adjustable height feature allows the upper plate to float over thicker items, ensuring even cooking without crushing.
- Cook until desired doneness is achieved.



Figure 5.1: A steak being grilled in the contact position, demonstrating direct heat from both plates.

180° Flat Grilling

For larger quantities or different types of food that require open-surface grilling, such as multiple burgers, vegetables, or seafood.

- Open the grill completely by pushing the handle back until the upper plate lies flat, creating a large, flat grilling surface.
- Place food on both the upper and lower grill plates.
- Cook, turning food as needed, until desired doneness.



Figure 5.2: The grill fully opened to 180 degrees, providing a large flat surface for grilling multiple items simultaneously.

5.3. Adjustable Height

The adjustable height feature allows you to set the distance between the upper and lower grill plates. This is particularly useful for delicate items that should not be pressed, or for melting cheese on open-faced sandwiches.

- Use the lever or mechanism on the side of the grill to lock the upper plate at various heights above the lower plate.



Figure 5.3: The adjustable height mechanism, allowing the top plate to be set at different levels above the food.

5.4. After Grilling

- Once cooking is complete, turn the temperature dial to 'Off' or 'O'.

- Unplug the appliance from the wall outlet.
- Allow the grill to cool completely before cleaning.

6. CLEANING AND MAINTENANCE

Regular cleaning ensures the longevity and performance of your grill.

1. **Cool Down:** Always allow the grill to cool down completely before cleaning.
2. **Remove Drip Tray:** Carefully slide out the drip tray and discard collected grease. Wash the drip tray with warm soapy water.
3. **Remove Grill Plates:** Press the plate release buttons (if applicable) and carefully remove the grill plates.
4. **Clean Grill Plates:** Wash the removable grill plates with warm soapy water using a non-abrasive sponge. They are designed for easy cleaning. Rinse thoroughly and dry completely. Do not use metal scouring pads or abrasive cleaners.
5. **Clean Main Unit:** Wipe the exterior of the main unit with a damp cloth. Do not use abrasive cleaners or immerse the main unit in water.
6. **Reassemble:** Once all parts are clean and dry, reattach the grill plates and insert the drip tray.



Figure 6.1: Demonstrating the ease of cleaning the removable grill plates under running water.

7. TROUBLESHOOTING

If you encounter issues with your grill, refer to the following common problems and solutions:

- **Grill not heating:**
 - Ensure the power cord is securely plugged into a working electrical outlet.
 - Check that the temperature control dial is turned to a setting other than 'Off' or 'O'.
 - Verify that the circuit breaker has not tripped.
- **Food sticking to plates:**

- Ensure plates are clean and free of residue from previous use.
- Lightly brush or spray cooking oil on the plates before pre-heating.
- Ensure the grill is fully pre-heated before adding food.

- **Uneven cooking:**

- Ensure food is evenly distributed on the grill plates.
- For contact grilling, ensure the adjustable height is set correctly for the thickness of your food.

If the problem persists after attempting these solutions, please contact Philips customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	Philips
Model Number	HD6301/90
Color	Silver/Black
Power / Wattage	2200 watts
Voltage	220V
Material	Aluminum
Product Dimensions (L x W x H)	37.5 x 17.7 x 35.4 cm
Item Weight	6.17 Kilograms
Auto Shutoff	No
Special Features	Adjustable Height, Dual Zone Cooking, Lock & Carry System, Non Stick Coating, Temperature Control
Included Components	Lid

9. WARRANTY AND SUPPORT

For detailed warranty information, including terms and conditions, please refer to the warranty card included with your product or visit the official Philips website for your region. Philips provides customer support for product inquiries, troubleshooting assistance, and service requests.

Please have your model number (HD6301/90) and purchase date available when contacting support.