

## Philips HD9280/90

# Philips Airfryer 5000 Series XL (HD9280/90) Instruction Manual

Model: HD9280/90

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Philips Airfryer 5000 Series XL, model HD9280/90. This appliance is designed to prepare a variety of dishes using hot air, resulting in healthier meals with significantly less fat compared to traditional frying methods. Please read this manual thoroughly before first use and retain it for future reference.



Figure 1: Front view of the Philips Airfryer 5000 Series XL (HD9280/90).

## 2. SAFETY INFORMATION

### 2.1 General Safety

- Always place the appliance on a stable, horizontal, and level surface.
- Do not place the appliance against a wall or against other appliances. Leave at least 10 cm free space on the back and sides and 10 cm free space above the appliance.
- Do not cover the air inlet and air outlet openings while the appliance is operating.
- Never immerse the housing, which contains electrical components and heating elements, in water or rinse it under the tap.
- Do not fill the pan with oil or any other liquid.
- Always put the ingredients to be fried in the basket to prevent them from coming into contact with the heating elements.
- Do not touch the inside of the appliance while it is operating.
- Unplug the appliance from the wall socket when not in use and before cleaning.

- 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.

## 2.2 Electrical Safety

- Check if the voltage indicated on the appliance corresponds to the local mains voltage before you connect the appliance.
- Do not use the appliance if the plug, the mains cord, or the appliance itself is damaged.
- Do not let the mains cord hang over the edge of the table or worktop on which the appliance stands.
- Do not plug in the appliance or operate the control panel with wet hands.

## 3. PRODUCT OVERVIEW

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The Philips Airfryer 5000 Series XL (HD9280/90) is a versatile kitchen appliance designed for healthy cooking. It features a 6.2-liter capacity pan and a 1.2 kg basket, suitable for preparing up to 5 portions. The appliance utilizes Rapid Air Technology for optimal hot air circulation, ensuring crispy and tender results.

### 3.1 Main Components

- **Digital Touch Display:** For easy control of settings and programs.
- **Basket:** Holds ingredients during cooking.
- **Pan:** Collects fat and food particles.
- **Heating Element:** Generates hot air.
- **Air Inlet and Outlet:** For air circulation.
- **Power Cord:** Connects to mains supply.



## Componenti lavabili in lavastoviglie

Per una pulizia ancora più semplice

Figure 2: The digital touchscreen display with various preset cooking programs.

### 3.2 Rapid Air Technology

The unique "starfish" design of the Rapid Air Technology creates optimal hot air circulation, allowing you to fry, bake, roast, and grill with little to no oil. This technology ensures food is crispy on the outside and tender on the inside.



## Tecnologia Rapid Air

Per un flusso d'aria ottimale

Figure 3: Visual representation of Rapid Air Technology ensuring even heat distribution.

## 4. SETUP

### 4.1 Before First Use

1. Remove all packaging materials.
2. Remove any stickers or labels from the appliance.
3. Thoroughly clean the basket and pan with hot water, some dishwashing liquid, and a non-abrasive sponge.
4. Wipe the inside and outside of the appliance with a moist cloth.

### 4.2 Connecting to the HomeID App (Wi-Fi)

Your Philips Airfryer HD9280/90 can be connected to the HomeID app for enhanced functionality, including access to numerous recipes and remote control. Follow these steps to connect:

1. Download the HomeID app from your smartphone's app store.
2. Create an account or log in.
3. Follow the in-app instructions to add your Airfryer model (HD9280/90).

4. Ensure your Airfryer is plugged in and powered on.
5. The app will guide you through connecting the Airfryer to your home Wi-Fi network.
6. Once connected, you can explore recipes, send cooking instructions to your Airfryer, and monitor cooking progress remotely.



Figure 4: The HomeID app interface on a smartphone, showing cooking progress and settings.

## 5. OPERATING INSTRUCTIONS

### 5.1 Basic Operation

1. Place the Airfryer on a stable, heat-resistant surface.
2. Pull the pan out of the Airfryer.
3. Place the ingredients in the basket. Do not exceed the MAX indication.
4. Slide the pan back into the Airfryer.
5. Plug the mains plug into a grounded wall socket.
6. Press the power button to turn on the appliance.

7. Use the temperature and time control buttons to set the desired cooking parameters.
8. Press the start/pause button to begin cooking.

## 5.2 Using Preset Programs

The Airfryer HD9280/90 comes with 7 preset cooking programs for common dishes. These programs automatically set the optimal time and temperature.

1. Turn on the appliance.
2. Press the preset program selection button (often indicated by a menu icon or specific food icons).
3. Scroll through the available programs (e.g., frozen snacks, fries, meat, fish, chicken drumsticks, cake, grilled vegetables).
4. Select your desired program. The display will show the default time and temperature.
5. Press the start/pause button to begin. You can manually adjust time and temperature even after selecting a preset program if needed.

## 5.3 Cooking Functions (14-in-1)

Beyond the presets, the Airfryer offers a wide range of cooking capabilities:

- **Frying:** For crispy results with minimal oil.
- **Baking:** Ideal for cakes, muffins, and pastries.
- **Roasting:** Perfect for meats and vegetables.
- **Grilling:** Achieve grilled textures and flavors.
- **Reheating:** Warm up leftovers efficiently.
- **Dehydrating:** Make dried fruits or jerky.
- **Toasting:** For bread and other items.
- **Defrosting:** Thaw frozen foods.
- And more, accessible through manual settings or the HomeID app.

## 6. CLEANING AND MAINTENANCE

Regular cleaning ensures optimal performance and extends the lifespan of your Airfryer. Always unplug the appliance and allow it to cool down completely before cleaning.

### 6.1 Dishwasher-Safe Components

The removable parts of your Philips Airfryer, including the pan and basket, are dishwasher-safe for easy cleaning.

1. Remove the pan and basket from the Airfryer.
2. Place them in the dishwasher.
3. Use standard dishwasher detergent.
4. Ensure they are completely dry before reassembling.





Figure 5: The Airfryer pan and basket are designed for easy cleaning in a dishwasher.

## 6.2 General Cleaning

- **Inside of the appliance:** Wipe with a moist cloth. For stubborn food residues, use a soft brush.
- **Outside of the appliance:** Wipe with a moist cloth. Do not use abrasive cleaning agents.
- **Heating element:** Clean the heating element with a cleaning brush to remove any food residues.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
The Airfryer does not work.	The appliance is not plugged in.	Plug the mains plug into a grounded wall socket.



Problem	Possible Cause	Solution
Food is not cooked evenly.	Too much food in the basket; food not shaken/turned.	Reduce food quantity; shake or turn food halfway through cooking.
White smoke comes out of the appliance.	Fat from fatty ingredients; pan contains grease residue.	Clean the pan and basket thoroughly after each use.
Fresh fries are not crispy.	Not enough oil used; potato type not suitable.	Add a little oil; use fresh potatoes suitable for frying.
App connection issues.	Incorrect Wi-Fi password; poor signal; app not updated.	Verify Wi-Fi password; move Airfryer closer to router; update HomeID app.







## 8. SPECIFICATIONS

Feature	Detail
Brand	Philips
Model	HD9280/90
Capacity	6.2 Liters (1.2 kg basket)
Wattage	2000 watts
Material	Stainless steel
Color	Black
Product Dimensions	31.5 x 40.31 x 30.71 cm
Item Weight	1.4 Kilograms
Special Features	Temperature control, Automatic shut-off, Wi-Fi connectivity, Digital Touch Display, Rapid Air Technology

## 9. WARRANTY AND SUPPORT

For warranty information, product registration, or technical support, please visit the official Philips website or contact Philips customer service in your region. Keep your purchase receipt as proof of purchase for warranty claims. You can find additional support and frequently asked questions on the Philips support page: [www.philips.com/support](http://www.philips.com/support)



	<p><a href="#">Philips Premium Airfryer XXL HD9650/96 User Manual</a></p> <p>Comprehensive user manual for the Philips Premium Airfryer XXL (HD9650/96). Learn about its features like Fat Removal Technology, Rapid Air Technology, digital display, keep warm mode, and cooking presets. Includes a detailed component diagram.</p>
 <p>Your connected cooking companion for healthy meals. Pair to the NutriU app for inspiration every day. The Philips Airfryer 5000 Series XXL Connected is a smart air fryer with 16 cooking functions, connectivity with the NutriU app, and Rapid Air Technology for healthy, delicious meals with up to 90% less fat. Its 7.2L capacity is ideal for families.</p> <p><b>PHILIPS</b></p>	<p><a href="#">Philips Airfryer 5000 Series XXL Connected: Smart Cooking, Healthy Meals</a></p> <p>Explore the Philips Airfryer 5000 Series XXL Connected (HD9285/90). This smart airfryer features 16 cooking functions, connectivity with the NutriU app, and Rapid Air Technology for healthy, delicious meals with up to 90% less fat. Its 7.2L capacity is ideal for families.</p>
 <p>Your connected cooking companion for healthy meals. Pair to the NutriU app for inspiration every day. The Philips Airfryer 5000 Series XXL Connected is a smart air fryer with 16-in-1 cooking, 7.2L capacity, Rapid Air Technology, and NutriU app integration for healthy, hassle-free meals. Save energy and time.</p> <p><b>PHILIPS</b></p>	<p><a href="#">Philips Airfryer 5000 Series XXL Connected HD9285/90: Healthy Cooking &amp; NutriU App</a></p> <p>Discover the Philips Airfryer 5000 Series XXL Connected (HD9285/90). Features 16-in-1 cooking, 7.2L capacity, Rapid Air Technology, and NutriU app integration for healthy, hassle-free meals. Save energy and time.</p>
 <p>Nová vlna na prípravu vyskúšaných jedál tak, ako ich milujete. Vďaka dvojitým košom a rýchlej výfukovej technológii môžete pripraviť viac jedla naraz a ušetriť energiu. Philips S3000 je vybavený dvoma košmi, ktoré umožňujú variť dva druhy jedla súčasne. Rýchla výfuková technológia zaručuje, že vaše jedlo bude chrumkavé a zdravé. Všetko to vďaka rýchlosti a efektívnosti. Philips S3000 je ideálnou voľbou pre zdravé a chutné jedlá.</p> <p><b>PHILIPS</b></p>	<p><a href="#">Philips S3000 Teplovzdušná Fritéza s Dvojitým Košom NA352/00 – Prehľad a Špecifikácie</a></p> <p>Objavte Philips S3000, teplovzdušnú fritézu s dvojitým košom (NA352/00). Ponúka technológiu Rapid Air, dve zásuvky, funkciu kopírovania, aplikáciu HomeID a energeticky úspornú prevádzku pre zdravé a chutné jedlá.</p>
 <p>Healthy. Tasty. And now connected. Pair to the NutriU app for the best cooking experience. The Philips Essential Connected Airfryer XL (HD9280/90) features Rapid Air technology for healthier frying. Explore its smart features, NutriU app integration, and XL capacity for family meals. Learn about its cooking capabilities, connectivity, and specifications.</p> <p><b>PHILIPS</b></p>	<p><a href="#">Philips Essential Connected Airfryer XL HD9280/90: Healthy, Tasty, Connected Cooking</a></p> <p>Discover the Philips Essential Connected Airfryer XL (HD9280/90) featuring Rapid Air technology for healthier frying. Explore its smart features, NutriU app integration, and XL capacity for family meals. Learn about its cooking capabilities, connectivity, and specifications.</p>
 <p>Great tasting food with up to 90% less fat. Thanks to Rapid Air technology. The Philips Airfryer Essential HD9200/90, featuring Rapid Air technology for healthier, crispy food with up to 90% less fat. Explore cooking versatility, app integration, and key specifications for everyday use.</p> <p><b>PHILIPS</b></p>	<p><a href="#">Philips Airfryer Essential HD9200/90: Healthy Cooking with Rapid Air Technology</a></p> <p>Discover the Philips Airfryer Essential HD9200/90, featuring Rapid Air technology for healthier, crispy food with up to 90% less fat. Explore cooking versatility, app integration, and key specifications for everyday use.</p>