

## PHILIPS HD7430/90

# Philips HD7430/90 Drip Coffee Maker Instruction Manual

Model: HD7430/90

## 1. IMPORTANT SAFETY INSTRUCTIONS

Please read these instructions carefully before using the appliance and save them for future reference. Incorrect use may result in electric shock, fire, or serious injury.

- Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electric shock, and injury to persons, do not immerse cord, plugs, or appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock, or injury to persons.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Use only cold water in the water reservoir.
- Do not remove the carafe during the brewing cycle.
- The glass carafe is designed for use with this appliance only. It must not be used on a range top.

## 2. PRODUCT OVERVIEW

Familiarize yourself with the components of your Philips HD7430/90 Drip Coffee Maker.



**Image:** Philips HD7430/90 Drip Coffee Maker. This image shows the complete coffee maker with its glass carafe filled with coffee, highlighting its compact design.

### Components:

1. Water reservoir with level indicator
2. Filter holder
3. Glass carafe with lid
4. Heating plate
5. Power switch with indicator light
6. Drip stop mechanism
7. Aroma Twister nozzle (inside carafe)



Fast brewing



Drip Stop  
Function



Aroma Twister  
Technology



1.2L Glass Carafe

**Image:** Features Overview. This graphic illustrates key features including 1000W fast brewing, Aroma Twister Technology, Drip Stop Function, and a 1.2L glass carafe for up to 10 cups.

### 3. SETUP AND FIRST USE

#### 3.1 Unpacking and Initial Cleaning

1. Carefully unpack all components from the packaging.
2. Wash the glass carafe, its lid, and the filter holder in warm soapy water. Alternatively, these parts are dishwasher safe. Rinse thoroughly.
3. Wipe the exterior of the coffee maker with a damp cloth. Do not immerse the main unit in water.

#### 3.2 Placement

Place the coffee maker on a stable, flat, and heat-resistant surface, away from any water sources or heat-sensitive materials.

#### 3.3 Trial Run

Before brewing coffee for the first time, perform a trial run to clean the internal components:

1. Fill the water reservoir to the MAX level with fresh, cold water. Do not add coffee grounds.
2. Place the empty glass carafe with its lid on the heating plate.
3. Plug the appliance into a grounded wall socket and press the power switch to start a full brewing cycle.
4. Once the cycle is complete, discard the water from the carafe.

### 4. OPERATING INSTRUCTIONS

#### 4.1 Brewing Coffee

1. Ensure the coffee maker is unplugged before adding water or coffee.
2. Open the lid of the water reservoir.
3. Fill the water reservoir with fresh, cold water up to the desired level, indicated by the cup markings on

the side. The maximum capacity is 1.2 liters (approximately 10 cups).



**Image:** Easy to fill water reservoir. This image shows a close-up of the water reservoir with clear cup markings for precise filling.

4. Place a paper filter (size #4) into the filter holder, or ensure the reusable filter is clean and correctly positioned.
5. Add the desired amount of ground coffee into the filter. A general guideline is one scoop (approximately 7 grams) per cup, adjusted to personal preference.
6. Close the lid securely.
7. Place the glass carafe with its lid on the heating plate.
8. Plug the appliance into a grounded wall socket.
9. Press the power switch. The indicator light will illuminate, and the brewing process will begin.



**Image:** Auto Shut-off after 30 minutes. This image highlights the power button, which also controls the auto shut-off feature for energy saving and safety.

## 4.2 Drip Stop Feature

The drip stop feature allows you to temporarily remove the carafe to pour a cup of coffee before the full brewing cycle is complete. Ensure you return the carafe to the heating plate within 20 seconds to prevent the filter basket from overflowing.

## Drip Stop Function

Pause brewing anytime to pour a cup without spills, keeping your countertop clean and your coffee routine hassle-free

# drip stop

**Image:** Drip Stop Function. This image shows the coffee dripping into the carafe, illustrating how the drip stop mechanism prevents spills when the carafe is removed.

### 4.3 Aroma Twister Technology

The unique Aroma Twister nozzle inside the glass carafe circulates the inflowing coffee evenly. This ensures an optimal and consistent aroma from the first to the last cup.

## Rich aroma in every cup

Aroma Twister circulates coffee evenly inside the jug, delivering consistent flavour and aroma from the first cup to the last

# aroma



**Image:** Rich aroma in every cup. This image shows the Aroma Twister nozzle inside the carafe, demonstrating how it circulates coffee for consistent flavor.

### 4.4 Keep Warm Function and Automatic Shut-off

After brewing, the coffee maker automatically keeps the coffee warm on the heating plate for 30 minutes. After this period, the appliance will automatically switch off for energy saving and safety.

## Keeps Coffee Warm for 30 Minutes

Every cup is enjoyed at the ideal serving temperature

# keep warm

**Image:** Keeps Coffee Warm for 30 Minutes. This image shows the heating plate beneath the carafe, indicating its function to maintain coffee temperature.



**Image:** Coffee for every gathering. This image displays multiple cups of coffee, emphasizing the 1.2L capacity suitable for family or guests.

## 5. MAINTENANCE AND CLEANING

### 5.1 Daily Cleaning

1. Always unplug the coffee maker and allow it to cool completely before cleaning.
2. Remove the filter holder and the glass carafe.
3. Wash the filter holder and the glass carafe (with lid) in warm soapy water or place them in a dishwasher. These parts are dishwasher safe.
4. Wipe the exterior of the coffee maker with a damp cloth. Do not use abrasive cleaning agents or scouring pads.
5. Never immerse the main unit of the coffee maker in water or any other liquid.



**Image:** Easy to clean. This image shows the removable filter holder and glass carafe placed in a dishwasher, indicating their dishwasher-safe design for convenient cleaning.

### 5.2 Descaling

Regular descaling is essential to maintain the performance and lifespan of your coffee maker, especially

in areas with hard water. Descale every 2-3 months, or more frequently if you notice slower brewing or excessive steam.

1. Use a commercial descaling agent suitable for coffee makers and follow the product's instructions.
2. Alternatively, you can use a solution of white vinegar and water (e.g., 1 part white vinegar to 2 parts water).
3. Fill the water reservoir with the descaling solution.
4. Place the empty carafe on the heating plate.
5. Run a full brewing cycle without coffee.
6. After the cycle, discard the descaling solution.
7. Run at least two full brewing cycles with fresh, cold water to thoroughly rinse the appliance and remove any residual descaling agent.

## 6. TROUBLESHOOTING

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

- **Coffee not brewing:**
  - Ensure the appliance is plugged into a working power outlet and the power switch is turned on.
  - Check if the water reservoir has sufficient water.
  - Verify that the glass carafe is correctly placed on the heating plate.
- **Weak coffee:**
  - Increase the amount of ground coffee used.
  - Ensure the water reservoir is filled to the correct level for the desired number of cups.
- **Filter basket overflowing:**
  - Ensure the glass carafe is placed correctly on the heating plate and is not removed for too long if using the drip stop feature.
  - Do not overfill the filter basket with coffee grounds.
  - Check if the filter holder is properly seated.
- **Appliance not turning on:**
  - Check the power connection.
  - The automatic shut-off feature might have activated after 30 minutes of inactivity. Press the power switch again to restart.

## 7. SPECIFICATIONS

| Feature | Specification |
|---------|---------------|
|---------|---------------|

| Feature                        | Specification                                          |
|--------------------------------|--------------------------------------------------------|
| Brand                          | PHILIPS                                                |
| Model Name/Number              | HD7430/90                                              |
| Capacity                       | 1.2 Liters (up to 10 cups)                             |
| Colour                         | Charcoal Grey                                          |
| Product Dimensions (D x W x H) | 20.2D x 29.8W x 37.2H Centimeters                      |
| Wattage                        | 1000 Watts                                             |
| Voltage                        | 240 Volts                                              |
| Material                       | Plastic                                                |
| Coffee Input Type              | Ground coffee                                          |
| Filter Type                    | Reusable (or #4 paper filter)                          |
| Special Features               | Auto Shut-Off, Drip Stop, Aroma Twister, Jug, Portable |
| Dishwasher Safe Parts          | Jug, Filter Holder                                     |
| Item Weight                    | 2160 Grams                                             |
| Included Components            | Coffee Maker                                           |

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

For detailed warranty terms and conditions, please refer to the warranty card included with your Philips HD7430/90 Drip Coffee Maker. Keep your purchase receipt as proof of purchase for warranty claims.

### 8.2 Customer Support

Should you require assistance, have questions about your product, or need to report a service issue, please contact Philips customer service.

**Manufacturer:** PHILIPS

**Importer Contact Information:** Versuni India Home Solutions Limited (Formerly known as Philips Domestic Appliances India Ltd.)DLF IT Park ,3rdFloor ,TowerA ,08Block AF,Major Arterial Road ,New Town ,Rajarhat ,Kolkata ,WestBengal 700156, India.