

# Always here to help you

Register your product and get support at  
[www.philips.com/welcome](http://www.philips.com/welcome)

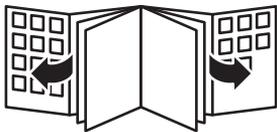
GC4400 series

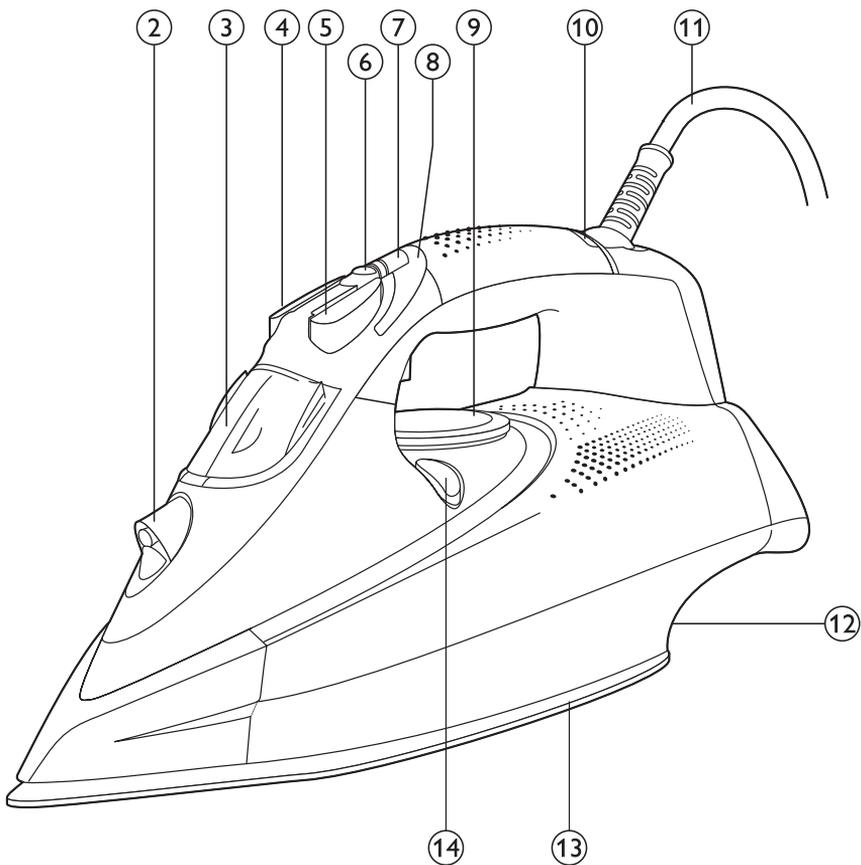
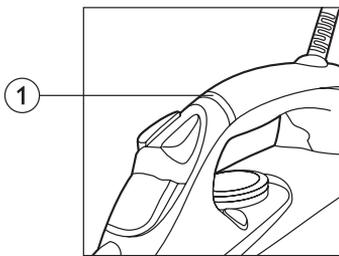
Question?  
Contact  
Philips



## User manual

# PHILIPS







**GC4400 series**

**ENGLISH 6**

## Introduction

Congratulations on your purchase and welcome to Philips! To fully benefit from the support that Philips offers, register your product at [www.philips.com/welcome](http://www.philips.com/welcome).

## General description (Fig. 1)

- 1 Spray nozzle
  - 2 Cap of filling opening
  - 3 Steam boost
  - 4 Spray button
  - 5 Steam control
  - 6 Ionic DeepSteam button (specific types only)
  - 7 Ionic DeepSteam light (specific types only)
  - 8 Temperature dial
  - 9 Specific types only: Amber temperature light with (specific types only) red automatic shut-off (AUTO/OFF) indication.
  - 10 Specific types only: Amber temperature light with red automatic shut-off (AUTO/OFF) indication
  - 11 Mains cord
  - 12 Type plate
  - 13 Soleplate
  - 14 Calc-Clean button
- Not shown: Heat-resistant protective cover (specific types only)  
 Not shown: Delicate fabric protector (specific types only)

## Important

Read this user manual carefully before you use the appliance and save it for future reference.

### Danger

- Never immerse the iron in water.

### Warning

- Check if the voltage indicated on the type plate 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 shows visible damage, or if the appliance has been dropped or leaks.
- If the mains cord is damaged, you must have it replaced by Philips, a service centre authorised by Philips or similarly qualified persons in order to avoid a hazard.
- Never leave the appliance unattended when it is connected to the mains.
- 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.
- Keep the appliance and its cord out of the reach of children.
- Do not let the mains cord come into contact with the hot soleplate of the iron.

### Caution

- If the appliance is provided with an earthed plug, it must be plugged into an earthed wall socket.
- Check the mains cord regularly for possible damage.
- The soleplate of the iron can become extremely hot and may cause burns if touched.
- When you have finished ironing, when you clean the appliance, when you fill or empty the water tank and also when you leave the iron even for a short while: set the steam control to position 0, put the iron on its heel and remove the mains plug from the wall socket.
- Always place and use the iron on a stable, level and horizontal surface.

- Do not put perfume, vinegar, starch, descaling agents, ironing aids or other chemicals in the water tank.
- This appliance is intended for household use only.

### Electromagnetic fields (EMF)

This Philips appliance complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user manual, the appliance is safe to use based on scientific evidence available today.

## Before first use

- 1 Remove any sticker, protective foil or plastic from the soleplate.

## Preparing for use

### Filling the water tank

- 1 Make sure the appliance is unplugged.
- 2 Set the steam control to position 0 (= no steam) (Fig. 2).
- 3 Open the cap of the filling opening.
- 4 Tilt the iron backwards and fill the water tank with tap water up to the maximum. (Fig. 3)  
Do not fill the water tank beyond the MAX indication.

Do not put perfume, vinegar, starch, descaling agents, ironing aids or other chemicals in the water tank.

- ▶ If the tap water in your area is very hard, we advise you to mix it with an equal portion of distilled water, or to use distilled water only.
- 5 Close the cap of the filling opening ('click') (Fig. 4).

### Setting the temperature

- 1 Specific types only: Remove the heat-resistant protective cover (Fig. 5).

Do not leave the heat-resistant protective cover on the soleplate during ironing.

- 2 Put the iron on its heel.
- 3 To set the required ironing temperature, turn the temperature dial to the appropriate position (Fig. 6).  
Check the laundry care label for the required ironing temperature:
  - ● for synthetic fabrics (e.g. acrylic, nylon, polyamide, polyester)
  - ● for silk
  - ●● for wool
  - ●●● for cotton
  - MAX for linen

If you do not know what kind or kinds of fabric an article is made of, determine the right ironing temperature by ironing a part that will not be visible when you wear or use the article.

Silk, woollen and synthetic materials: iron the reverse side of the fabric to prevent shiny patches. To prevent stains, do not use the spray function.

Start ironing the articles that require the lowest ironing temperature, such as those made of synthetic fibres.

- 4 Plug in the appliance. If the appliance has an earthed plug, put the mains plug in an earthed wall socket.
  - ▶ The amber temperature light goes on.
- 5 When the amber temperature light has gone out, wait a while before you start ironing.  
The temperature light goes on from time to time during ironing.

## Using the appliance

*Note: The iron may give off some smoke when you use it for the first time. This stops after a short while.*

### Steam ironing

- 1** Make sure that there is enough water in the water tank.
- 2** Set the required ironing temperature (see chapter 'Preparing for use', section 'Setting the temperature').
- 3** Set the appropriate steam setting. Make sure that the steam setting you select is suitable for the set ironing temperature: (Fig. 7)
  - 1 - 3 for moderate steam (temperature settings ●● to ●●●)
  - 4 - 6 for strong steam (temperature settings ●●● to MAX)

*Note: The iron starts to produce steam as soon as it reaches the set temperature.*

*Note: If the set ironing temperature is too low (MIN to ●●), water may drip from the soleplate (see chapter 'Features, section 'Drip stop').*

### Ironing with Ionic DeepSteam (specific types only)

When you use the Ionic DeepSteam function during steam ironing, the steam produced is finer than during regular steam ironing. Fine steam reaches deeper, especially into thick fabrics. This helps you to remove stubborn creases easily.

- 1** Follow steps 1 to 3 in section 'Steam ironing'.
- 2** Press and hold the Ionic DeepSteam button (Fig. 8).
  - ▶ The Ionic DeepSteam light goes on and you hear a humming sound. (Fig. 9)
- 3** The iron now produces Ionic DeepSteam to help you remove even the toughest creases.

*Note: The Ionic DeepSteam function is only effective when it is used in combination with a steam setting and a temperature setting between ●● and MAX.*

*Note: Do not use the Ionic DeepSteam function when you iron without steam and/or at low temperature settings. However, ironing at low temperatures without steam with the Ionic DeepSteam function switched on will not damage the iron.*

*Note: The Ionic DeepSteam output may vary from time to time, depending on the ironing temperature.*

### Ironing without steam

- 1** Set the steam control to position 0 (= no steam) (Fig. 2).

Do not use the Ionic DeepSteam function, as this function has no effect when you iron without steam.

- 2** Set the required ironing temperature (see chapter 'Preparing for use', section 'Setting the temperature').

### After ironing

- 1** Remove the mains plug from the wall socket.
- 2** If you have been steam ironing, empty the water tank.
- 3** Let the iron cool down in a safe place.

## Features

### Spray function

You can use the spray function at any temperature to moisten the article to be ironed. This helps remove stubborn creases.

- 1 Make sure that there is enough water in the water tank.
- 2 Press the spray button several times to moisten the article to be ironed (Fig. 10).

### Steam boost function

A steam boost from the special Steam Tip soleplate helps remove stubborn creases. The steam boost enhances the distribution of steam into every part of your garment.

The steam boost function can only be used at temperature settings between ●●● and MAX.

- 1 Press and release the steam boost button (Fig. 11).

### Vertical steam boost

- 1 You can also use the steam boost function when you hold the iron in vertical position. (Fig. 12)

This is useful for removing creases from hanging clothes, curtains etc.

**Never direct the steam at people.**

### Drip stop

This iron is equipped with a drip-stop function: the iron automatically stops producing steam when the temperature is too low, to prevent water from dripping out of the soleplate. When this happens, you may hear a sound.

### Automatic shut-off function (specific types only)

The automatic shut-off function automatically switches off the iron if it has not been moved for a while.

- ▶ The red AUTO/OFF indication of the temperature light flashes to indicate that the iron has been switched off by the automatic shut-off function.

To let the iron heat up again:

- 1 Pick up the iron or move it slightly.
  - ▶ The red AUTO/OFF indication goes out.
  - ▶ If the temperature of the soleplate has dropped below the set ironing temperature, the amber temperature light goes on.
- 2 If the amber temperature light goes on after you have moved the iron, wait for it to go out before you start ironing.

*Note: If the amber temperature light does not go on after you move the iron, the soleplate still has the right temperature and the iron is ready for use.*

### Delicate fabric protector (specific types only)

The delicate fabric protector protects delicate fabrics from heat damage and shiny patches.

With the delicate fabric protector you can iron delicate fabrics (silk, wool and nylon) at temperature settings ●●● to MAX in combination with all steam functions available on the iron.

The delicate fabric protector reduces the soleplate temperature instantly, thus allowing you to iron delicate fabrics safely.

If you do not know what kind or kinds of fabric an article is made of, determine the right ironing temperature by ironing a part that will not be visible when you wear or use the article.

- 1 Put the iron on the delicate fabric protector ('click') (Fig. 13).

## Cleaning and maintenance

### Cleaning

- 1 Wipe flakes and any other deposits off the soleplate with a damp cloth and a non-abrasive (liquid) cleaning agent.

To keep the soleplate smooth, avoid hard contact with metal objects. Never use a scouring pad, vinegar or other chemicals to clean the soleplate.

- 2 Clean the upper part of the iron with a damp cloth.
- 3 Regularly rinse the water tank with water. Empty the water tank after you have rinsed it.

### Double-Active Calc System

The Double-Active Calc System consists of an Anti-Calc tablet inside the water tank combined with the Calc-Clean function.

- 1 The Anti-Calc tablet prevents scale from clogging the steam vents. This tablet is constantly active and does not need to be replaced.
- 2 The Calc-Clean function removes the scale particles from the iron.

#### Using the Calc-Clean function

Use the Calc-Clean function once every two weeks. If the water in your area is very hard (i.e. when flakes come out of the soleplate during ironing), use the Calc-Clean function more frequently.

- 1 Make sure the appliance is unplugged.
- 2 Set the steam control to position 0.
- 3 Fill the water tank to the maximum level.

Do not put vinegar or other descaling agents in the water tank.

- 4 Set the temperature dial to MAX (Fig. 14).
- 5 Plug in the appliance. If the appliance has an earthed plug, put the mains plug in an earthed wall socket.
- 6 Unplug the iron when the temperature light goes out.
- 7 Hold the iron over the sink, press and hold the Calc-Clean button and gently shake the iron to and fro (Fig. 15).
  - ▶ Steam and boiling water come out of the soleplate. Impurities and flakes (if any) are flushed out.
- 8 Release the Calc-Clean button as soon as all the water in the tank has been used up.

Repeat the Calc-Clean process if the iron still contains a lot of impurities.

#### After the Calc-Clean process

- 1 Put the plug back into the wall socket and let the iron heat up to let the soleplate dry.
- 2 Unplug the iron when it has reached the set ironing temperature.
- 3 Move the hot iron gently over a piece of used cloth to remove any water stains that may have formed on the soleplate.
- 4 Let the iron cool down before you store it.

## Storage

- 1 Set the steam control to position 0 and unplug the iron.
- 2 Empty the water tank (Fig. 16).
- 3 Let the iron cool down in a safe place.
- 4 Wind the mains cord and fix it with the cord binder. (Fig. 17)
- 5 Store the iron on its heel on a stable surface.

### Heat-resistant protective cover (specific types only)

You can store the iron on the heat-resistant protective cover immediately after ironing. It is not necessary to let the iron cool down first.

Do not use the heat-resistant protective cover during ironing.

- 1 Put the iron on the heat-resistant protective cover (Fig. 18).
- 2 Insert the tip of the soleplate into the heat-resistant protective cover (1) and then press down the heel of the iron (2).

## Environment

- Do not throw away the appliance with the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this, you help to preserve the environment (Fig. 19).

## Guarantee and service

If you need service or information or if you have a problem, please visit the Philips website at [www.philips.com/support](http://www.philips.com/support) or contact the Philips Consumer Care Centre in your country. You find its phone number in the worldwide guarantee leaflet. If there is no Consumer Care Centre in your country, go to your local Philips dealer.

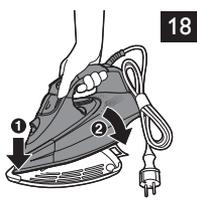
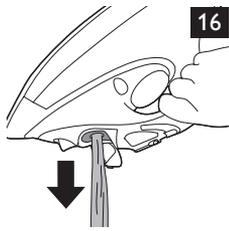
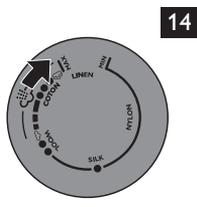
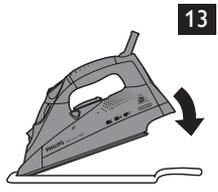
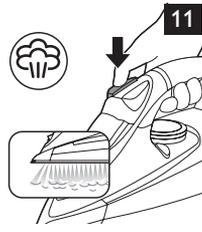
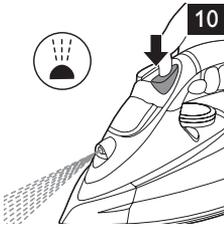
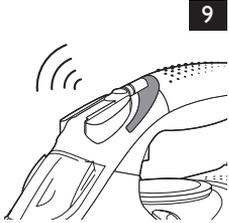
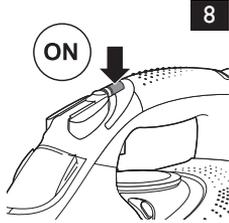
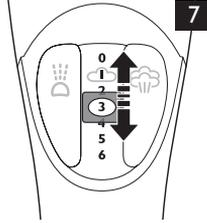
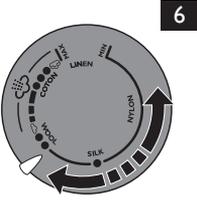
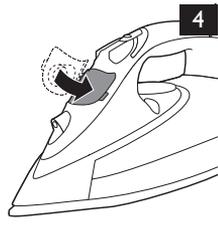
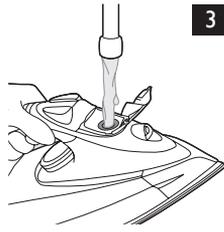
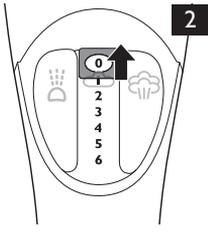
## Troubleshooting

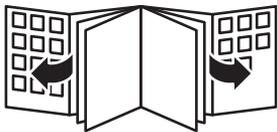
This chapter summarises the most common problems you could encounter with the appliance. If you are unable to solve the problem with the information below, visit [www.philips.com/support](http://www.philips.com/support) for a list of frequently asked questions or contact the Consumer Care Centre in your country.

| Problem  | Possible cause                               | Solution  |
|--|--|---|
| The iron is plugged in, but the soleplate is cold. | There is a connection problem.               | Check the mains cord, the plug and the wall socket.   |
|  | The temperature dial is set to MIN.          | Set the temperature dial to the required position.  |
| The iron does not produce any steam.               | There is not enough water in the water tank. | Fill the water tank (see chapter 'Preparing for use', section 'Filling the water tank').                          |
|  | The steam control is set to position 0.      | Set the steam control to a position between 1 and 6 (see chapter 'Using the appliance', section 'Steam ironing'). |

| Problem   | Possible cause   | Solution  |
|---|--|---|
|   | The iron is not hot enough and/or the drip-stop function has been activated.   | Set an ironing temperature that is suitable for steam ironing ( ●● to MAX). Put the iron on its heel and wait until the temperature light has gone out before you start ironing.                            |
| The iron does not produce a steam boost.  | You have used the steam boost function too often within a very short period.   | Continue ironing in horizontal position and wait a while before you use the steam boost function again.   |
|   | The iron is not hot enough.  | Set an ironing temperature at which the steam boost function can be used ( ●●● to MAX). Put the iron on its heel and wait until the temperature light has gone out before you use the steam boost function. |
| Water droplets drip onto the fabric during ironing.                               | You have not closed the cap of the filling opening properly.   | Press the cap until you hear a click.   |
|   | You have put an additive in the water tank.  | Rinse the water tank and do not put any additive in the water tank.   |
|   | The set temperature is too low for steam ironing.  | Set a temperature of or ●● higher.  |
|   | You have used the steam boost function at a temperature setting below ●●●.   | Set the temperature dial to a setting between ●●● and MAX.  |
| Water drips from the soleplate after the iron has cooled down or has been stored. | You have put the iron in horizontal position with water still left in the water tank.                                      | Empty the water tank.   |
| Flakes and impurities come out of the soleplate during ironing.                   | Hard water forms flakes inside the soleplate.  | Use the Calc-Clean function one or more times (see chapter 'Cleaning and maintenance', section 'Using the Calc-Clean function').  |
| The red light flashes (specific types only).                                      | The automatic shut-off function has switched off the iron (see chapter 'Features', section 'Automatic shut-off function'). | Move the iron slightly to deactivate the automatic shut-off function. The red AUTO/OFF light goes out.  |
| The iron makes a humming sound.   | The Ionic DeepSteam function is on.  | If you hear the humming sound when you iron without steam, stop pressing the Ionic DeepSteam button. The Ionic DeepSteam function has no effect when you iron without steam.                                |









[www.philips.com](http://www.philips.com)



4239.000.8449.1