

Philips PSG6026/20

Philips PerfectCare 6000 Series Steam Generator Iron (PSG6026/20)

User Manual

INTRODUCTION

This manual provides essential information for the safe and efficient use of your Philips PerfectCare 6000 Series Steam Generator Iron, model PSG6026/20. Please read these instructions carefully before first use and retain them for future reference.

The Philips PerfectCare 6000 Series Steam Generator Iron is designed for powerful steam performance and features OptimalTEMP technology, ensuring no burns on any ironable fabric. It includes a 1.8L detachable water tank for extended use, an auto-shut off function for safety, and a Smart Calc Clean system for easy maintenance.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances. This appliance is equipped with OptimalTEMP technology, which guarantees no burns on any ironable fabric when left resting on clothes or the ironing board. An auto-shut off feature is also included for enhanced safety and energy saving.

- Ensure the appliance is placed on a stable, heat-resistant surface.
- Do not leave the iron unattended while it is connected to the mains.
- Keep the appliance and its cord out of reach of children.
- Do not immerse the iron or the base unit in water or any other liquid.
- Always unplug the appliance before cleaning or refilling the water tank.

SETUP

1. Unpacking

Carefully remove all packaging materials from the iron and its base unit. Inspect the appliance for any damage. Retain the packaging for future transport or storage.

2. Filling the Water Tank

The iron features a 1.8-liter detachable water tank. For optimal performance and to prevent limescale buildup, it is recommended to use demineralized or distilled water. Tap water can be used if it is soft.

1. Remove the detachable water tank from the base unit.

2. Open the large filling door and fill the tank with water up to the 'MAX' indicator.
3. Close the filling door securely and place the water tank back into the base unit.



Detachable water tank

Say goodbye to the hassle of traditional refills and enjoy uninterrupted steam sessions like never before

Image: The detachable 1.8L water tank being removed from the iron's base unit for refilling.

3. Initial Use

Before first use, or if the iron has not been used for a long time, iron a piece of old fabric for a few minutes to ensure any manufacturing residues are removed and to allow steam to flow consistently.

OPERATING INSTRUCTIONS

1. Powering On and Heating Up

Place the iron on its base unit on a stable ironing board. Plug the power cord into a grounded wall socket. Press the power button to turn on the appliance. The iron will heat up quickly, indicated by a light. Once the light stops flashing and remains steady, the iron is ready for use.

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2400 W

**Bigger
performance,
smaller size**

**Powerful
continuous
steam**

Image: The Philips PerfectCare 6000 Series Steam Generator Iron on its base, ready for operation.

2. OptimalTEMP Technology

This iron features OptimalTEMP technology, eliminating the need for temperature settings. You can iron all ironable fabrics, from denim to silk, without adjusting the temperature and without the risk of burning. This technology ensures a safe and effective ironing experience.

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Burn-free confidence

Discover the perfect balance of safety & effectiveness with our reliable steam generators

Image: The iron resting on fabric, demonstrating the burn-free OptimalTEMP technology.

3. Steam Functions

- **Continuous Steam:** The iron provides continuous steam output up to 130 g/min for efficient crease removal. Simply hold the steam trigger under the handle.
- **Steam Boost:** For stubborn creases, press the steam boost button to deliver an extra burst of steam up to 500 g.

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Fast crease removal

Impressive continuous steam output of up to
130 g /min

Image: Steam being emitted from the iron's soleplate during use, illustrating fast crease removal.

4. Ironing Techniques

Move the iron smoothly over the fabric. The SteamGlide Advanced soleplate is designed for excellent gliding and scratch resistance. For delicate fabrics, you can use the iron without steam by releasing the steam trigger.

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Glide freely with no scratches

Experience the pleasure of smooth ironing with the SteamGlide Advanced soleplate

Image: Close-up of the SteamGlide Advanced soleplate, highlighting its design for smooth gliding.

MAINTENANCE

1. Smart Calc Clean System

The Smart Calc Clean system helps maintain the iron's performance and extends its lifespan by removing limescale. The 'Calc Clean' light will flash to remind you when descaling is needed. Follow the instructions in the full user manual for the complete descaling process.

2. Cleaning the Soleplate

To clean the soleplate, ensure the iron is unplugged and cool. Wipe the soleplate with a damp cloth and a non-abrasive cleaner if necessary. Do not use harsh chemicals or abrasive scouring pads.

3. Emptying the Water Tank

After each use, or before storing, it is recommended to empty any remaining water from the detachable tank to prevent stagnant water and potential mineral buildup.

4. Storage

Allow the iron to cool completely before storing. Use the safety carry lock to secure the iron to its base unit for safe and easy transport. The compact design allows for convenient storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No steam is coming out.	Water tank is empty or not properly inserted. Iron is not hot enough.	Refill the water tank and ensure it is correctly seated. Wait for the iron to heat up completely (indicator light steady).
Water is leaking from the soleplate.	Iron is not hot enough for steam. Excessive steam boost usage.	Allow the iron to heat up fully. Avoid pressing the steam boost button too frequently in quick succession.
Iron is not heating up.	Power cord not properly plugged in. Appliance is in auto-shut off mode.	Check power connection. Press the power button to reactivate the iron.
Calc Clean light is flashing.	The iron needs descaling.	Perform the Smart Calc Clean procedure as described in the full user manual.

SPECIFICATIONS

Feature	Detail
Brand	Philips
Model Name	PSG6026/20
Wattage	2400 watts
Continuous Steam	Up to 130 g/min
Steam Boost	Up to 500 g
Water Tank Capacity	1.8 Liters (Detachable)
Soleplate Type	SteamGlide Advanced
Special Features	OptimalTEMP Technology, Auto Shutoff, Safety Carry Lock, Smart Calc Clean
Product Dimensions	36.8L x 16.8W centimetres
Item Weight	1.03 Kilograms

WARRANTY AND SUPPORT

The Philips PerfectCare 6000 Series Steam Generator Iron comes with a 2-year worldwide guarantee. For detailed warranty terms, service, or support, please refer to the official Philips website or contact their customer service. A comprehensive user manual in PDF format is available for download: [Download User Manual \(PDF\)](#)