



Philips PerfectCare Aqua  
Pressurised steam  
generator with  
OptimalTemp Technology  
and Up to 5 bar

ECO, 220g steam boost

Carry Lock Auto off



GC8640/02

## Carefree ironing, no setting required

With OptimalTemp and 2.2L fully visible watertank

Iron any ironable garment from silk, to linen, to cotton, to cashmere...in any order, without having to adjust. Your PerfectCare delivers ultra fast results without risk of burn or shine for all your garments. Ironing is now truly simple.

### One perfect setting for all your clothes

- OptimalTemp: The perfect combination of steam & temperature
- 100% easy to use, no adjustment required
- 100% safe on all ironable garments
- 100% fast on all fabrics, no other iron is faster
- Tested and approved by independent textile experts

### Fast and powerful ironing

- Continuous steam up to 120 g/min & Steam boost 220 g
- Up to 5 bars of steam pressure for fast ironing

### Comfortable ironing

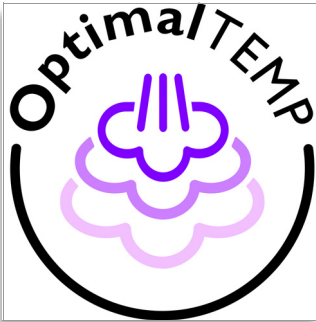
- Easy De-Calc, hassle free & effective anti-scale system
- New SteamGlide soleplate is Philips premium soleplate
- Lock your iron securely and carry your appliance easily
- Light 1 kg iron always safe on all fabrics
- Large 2.2L fully visible water tank

# PHILIPS

sense and simplicity

# Highlights

## OptimalTemp Technology

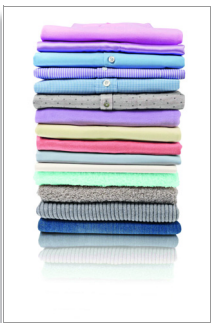


OptimalTemp Technology from the PerfectCare Pressurised steam generator always delivers 1 perfect setting for all your clothes thanks to the: 1 Cylonic steam chamber 2 Advanced Smart control processor

### 100% easy to use

100% easy to use, no adjustment required. You can now iron all ironable garments one after the other, without having to wait or to adjust the temperature dial.

### 100% safe

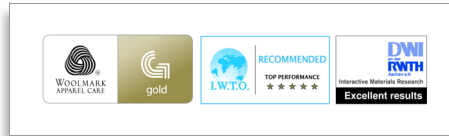


100% safe on all delicate fabrics like (silk, cashmere, wool, polyester...), guaranteed. Some independent testing institutes have used PerfectCare on the most sensitive ironable garments and they confirmed the excellence of the ironing results.

### 100% fast

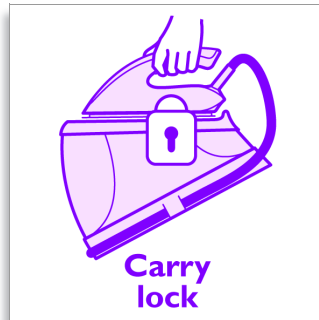
100% fast on the toughest fabrics, no other steam generator is faster from start to finish.

## Tested & approved by experts:



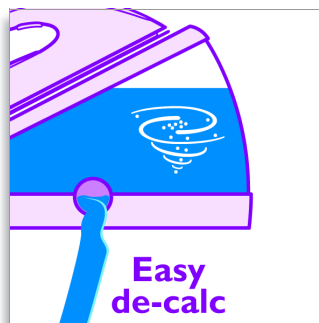
Tested and approved by independent textile experts institutes

## Lock your iron securely



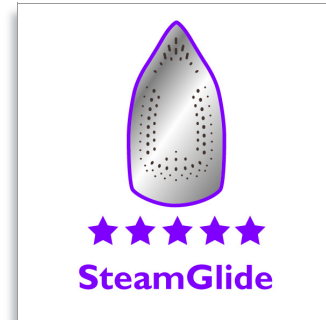
Lock your Philips steam iron securely and carry your pressurised steam generator easily.

## Easy De-Calc



Easy De-Calc, hassle free & effective scale removal to extend the life of your steam generator.

## New SteamGlide soleplate



New SteamGlide soleplate is the best Philips soleplate. It has great scratch resistancy, glides excellent and is easy to clean.

## Up to 5 bar



Double your ironing speed with pressurized steam. Pressurised steam penetrates deep into fabrics, making your ironing fast and easy, even on difficult fabrics.

## Safe rest



The comfortable design of the iron facilitates comfortable ironing by putting less strain on the wrist. The iron design also prevents the repetitive movements caused by placing an iron on its heel. You can rest the iron on its soleplate on the ironing board cover, it is always safe. The iron is light ( 1 kg) for an easy and comfortable ironing experience.

# Specifications

## Fast & powerful crease removal

- Soleplate: SteamGlide
- OptimalTemp
- Continuous steam output
- Continuous steam output: 120 g/min
- Steam boost: 220 g
- Vertical steam
- Steam pressure: Up to 5 bar
- Steam tip
- Power: 2400 W

## Easy to use

- Water tank capacity: 2200 ml
- Filling and emptying water: Extra large filling hole
- Refill any time
- Heat-up time: 2 min
- Safety auto off

- Storage solution: Carry lock
- Hose storage: Hose storage compartment
- Power cord length: 1.8 m
- Hose length: 1.6 m
- Safe for all fabrics: Even for delicates like silks
- Low water alarm

## Calc management

- Suitable for tap water
- Calc clean solution: Easy De-calc
- Calc clean reminder

## Technical specifications

- Voltage: 220 - 240 V
- Product dimensions: 36.2 x 27 x 26.3 cm
- Weight of iron: 1 kg
- Weight of iron + base: 4.5 kg



Issue date 2012-07-19

Version: 5.2.1

© 2012 Koninklijke Philips Electronics N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips  
Electronics N.V. or their respective owners.

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