



#### Steam generator iron

- Up to 6.2 bar pressure
- 330 g steam boost
- Carry lock
- 2.5-l fixed water tank

GC8650/80

## Ultra fast and quiet ironing

with no temperature adjustment required

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

### Benefits

#### Carefree ironing, no temperature setting required

- Silent steam technology: Powerful steam with minimum sound
- Iron everything from jeans to silk with no temperature setting required
- Safe to leave the hot soleplate on the ironing board
- Tested and approved by independent textile experts

#### Fast and powerful ironing

- Descale your appliance effectively and easily to prolong its lifespan
- Saving energy with ECO mode

- Tap water-friendly, refill any time during ironing
- Lock your iron securely to the base station
- The safety auto off function automatically switches the appliance off
- Ready to use in 2 minutes with unlimited refill
- Our best gliding soleplate
- Up to 6.2 bar pressure
- Large 2.5 l fully visible water tank

**PHILIPS**

## Features

### Silent steam technology



Enjoy ironing with family around or while watching TV, without being disturbed by the noise of the steam. Silent steam technology delivers quiet yet very powerful steam. The steam generator is fitted with silencing steam filters to reduce the noise of the steam and a sound-absorbing platform to reduce the noise of the pump in the base.

### OptimalTEMP technology



Now you can iron everything from jeans to silk with no temperature setting required. Guaranteed no burn on all ironable fabrics. Revolutionary technology with both the Advanced Smart Control Processor, which precisely controls the soleplate temperature so that you don't need to, and the powerful cyclonic steam chamber, which delivers consistent, powerful steam, making ironing easier and faster.

### Easy De-calc



Ultra-long-lasting steam performance: Philips' exclusive Easy De-Calc function provides the ideal way to get rid of limescale and extend the lifetime of your steam generator iron. Your iron will remind you to de-calc with light and sound. When your appliance is cold, simply open the Easy De-Calc knob and collect the dirty water and limescale in a cup.

### Energy saving



By using ECO mode and a reduced amount of steam, you can save energy without compromising on the ironing results.

### Refill with tap water any time



Your steam generator iron is designed to use tap water. While ironing, when the water tank runs out of water, you can easily refill it without having to wait or turn off your appliance.

### Safety carry lock



Your steam generator iron comes with a safety carry lock. You can lock your iron safely on the base, making it safer and reducing the risk of people touching the hot soleplate. You can also carry the steam generator easily.

### Safe rest



The innovative Philips OptimalTEMP technology guarantees no burns on all ironable fabrics. During ironing, there is no need to put your iron back on the base station; just leave the hot iron soleplate directly on the garments or cotton ironing board cover without an additional resting accessory. It will not damage any of your ironable garments, or the board. This makes your ironing easier, with less wrist effort.

### Safety auto off



The safety auto off function automatically switches off the appliance if it has not been used for 10 minutes, to save energy.

### Steam ready in 2 minutes



Steam is ready to use in 2 minutes and can be refilled at any time during ironing.

## PerfectCare Aqua Silence

### Tested and approved:



This iron is tested and approved by independent textile expert institutes, such as DWI, IWTO and Woolmark, for its excellent ironing performance. The Woolmark Apparel Care programme helps consumers to identify quality laundry products that are approved by The Woolmark Company for use on wool products. Philips, with its exclusive OptimalTEMP technology, is so far the only brand to be certified with the Gold standard from Woolmark. You can be confident that Woolmark-approved apparel care products are ideal for any wool garments.

### T-ionicGlide soleplate



The 5-star-rated soleplate with integrated Titanium-Oxide layer offers our best gliding performance and is the most scratch resistant

### Up to 6.2 bar pressure



The more steam, the faster the ironing. Consistent powerful steam is generated which penetrates deep inside the garments making ironing both faster and better. Steam power can be regulated to suit your needs.

### 2.5 l fully visible water tank



The extra-large 2.5 L water tank ensures up to 3 hours ironing without any refilling. It makes your ironing faster and easier. Thanks to the clear water tank, you can see the water level from any angle and make sure you still have enough water to steam efficiently.

## Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

### Calc management

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

### Easy to use

Cord freedom (swivel)	180 degree cord freedom
Cord storage	Cord clip
Heat-up time	2 min
Hose length	1.7 m
Hose storage	Hose storage compartment
Low water alarm	yes
Power cord length	1.8 m
Refill any time	Yes
Safe for all fabrics	Even for delicates such as silks
Safety auto off	Yes
Storage solution	Carry lock
Water tank capacity	2500 ml
Filling and emptying water	Extra-large filling hole

### Fast and powerful crease removal

OptimalTEMP technology	Yes
Power	2400 W
Safe rest	yes
Silent Steam Technology	yes

Soleplate	T-ionicGlide
Steam boost	330 g
Steam tip	Yes
Vertical steaming	Yes
Pressure	Up to 6.2 bar pressure

### Technical specifications

Voltage	220 - 240 V
Product dimensions	36.2 x 27 x 26.3 cm
Weight of iron	1.1 kg
Weight of iron + base	4.5 kg

### Packaging dimensions

Height	30.00 cm
Width	28.50 cm
Depth	40.50 cm
Net weight	4.70 kg
Gross weight	5.79 kg
EAN	08710103675914
Number of products included	1
Country of origin	ID
Harmonised Systems Code	851640

\* In the category of pressurised unlimited steam generator



data subject to change  
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