



Philips PerfectCare
Compact Essential
Steam generator iron

Max. 5.5 bar pump pressure

Up to 250 g steam boost
1.3 L fixed water tank
Carry lock

GC6820/20



Iron faster with 2x more steam*

Guaranteed not to burn*

Powerful, continuous steam works faster than a steam iron - with no temperature or steam settings required thanks to OptimalTEMP technology. Compact and lightweight for easy storage.

No temperature setting needed, guaranteed no burn

- OptimalTEMP technology, no temperature settings required
- No burns – guaranteed
- Independently tested and approved

Fast & powerful

- Powerful steam for ultimate crease removal
- SteamGlide soleplate for superior gliding
- Built-in descaling system for lasting performance

Compact & convenient

- Lightweight and compact for easy use and storage
- Large tank for long use
- Carry lock for safe and easy transport

PHILIPS

Highlights

No temperature setting needed



Iron everything from jeans to silk without adjusting the temperature. Thanks to OptimalTEMP, no dial or settings are needed. So there's no more pre-sorting the laundry, or waiting for the iron to heat up and cool down. You're ready for any fabric, anytime

No burns – guaranteed



Thanks to OptimalTEMP technology, we guarantee this iron will never cause burns to any ironable fabric. You can even leave it resting face down on your clothes or ironing board. No burns, no shine. Guaranteed.

Approved by experts



The Woolmark Gold seal of approval ensures a product is safe to use on any and every wool fabric. Our steam irons with OptimalTEMP technology are the first and only irons, from any brand, to earn this level of certification.

Ultra-powerful steam



Strong, continuous steam tackles even the thickest fabrics with ease. Watch stubborn creases melt away with an extra steam boost just where you need it. This extra steam is perfect for vertical steaming to refresh clothes and curtains, too.

Smart descaling



Keep steaming as strong as ever and extend the life of your iron with Smart Calc Clean, our built-in descaling and cleaning system. The iron will let you know when it's time to be cleaned.

SteamGlide soleplate



Our exclusive SteamGlide soleplate moves smoothly over any fabric. A durable, 5-layer

coating – including anti-corrosive base – makes it last longer. Non-stick, scratch-resistant and easy to keep clean.

Compact and convenient



The lightweight, compact size is perfect for storage and fits conveniently on your ironing board. Exclusive ProVelocity technology makes our steam generators smaller and more compact than ever.

1.3 L water tank



A 1.3-liter transparent tank gives you more than 1 hour of continuous use. See clearly how much water is left and refill easily at any time under the tap through the large filling door.

Specifications

Technology

- For all ironable fabrics
- No burn
- No temperature setting needed
- OptimalTEMP Technology
- ProVelocity steam engine

Fast crease removal

- Continuous steam: 110 g/min
- Power: 2400 W
- Pressure: Mx 5.5 bar pump
- Ready to use: 2 min
- Steam boost: Up to 250 g
- Steam-on-demand
- Vertical steam
- Voltage: 220-240 V

Easy to use

- Safe on all fabrics: Even delicates like silk
- Soleplate gliding performance: 4 stars
- Water tank capacity: 1300 ml
- Hose length: 1.6 m
- Power cord length: 1.65 m
- Ready to use: Light indicator, Sound indicator
- Refill any time during use
- Soleplate scratch resistance: 4 stars

Scale management

- Descaling and cleaning: Smart Calc Clean
- Descaling reminder: Light, Sound

Storage

- Carry lock: For transportation and safety
- Cord storage: Cord storage compartment
- Hose storage: Hose storage compartment

Accessories included

- Calc clean container

Size and weight

- Packaging dimensions (WxHxL): 23.5 x 27 x 39.8 cm
- Product dimensions (WxHxL): 20.1 x 22.2 x 38.4 cm
- Total weight with packaging: 3.7 kg
- Weight of iron: 1.3 kg
- Weight of iron + base: 2.72 kg

Guarantee

- 2 year worldwide guarantee

Green efficiency

- Product packaging: 100% recycable



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* On all ironable fabrics

* Compared to Philips steam iron PowerLife