PHILIPS

Steam generator iron

PerfectCare Compact

Max 6.5 bar pump pressure
Up to 400g steam boost
1.5 L water tank capacity
Carry lock



GC7842/40



Iron faster with 2x more steam*

Our most compact steam generator

Powerful, continuous steam makes fast work of all your ironing – without any need to adjust temperature thanks to our OptimalTEMP technology. Compact and lightweight for easy use and storage.

Compact technology

- · Large tank for long use
- ${}^{\raisebox{3.5pt}{\text{\circle*{1.5}}}}$ Automatic shut-off when iron is left unattended
- · Lightweight and compact for easy use and storage
- · Carry lock for safe and easy transport

Fast ironing with continuous powerful steam

- · Save energy with ECO mode
- · Calc-clean container included no catridges, no extra cost
- Scratch resistant SteamGlide soleplate provides good gliding
- Powerful steam for ultimate crease removal

No temperature setting needed, guaranteed no burn

- · Safe on all ironable garments, no-burns guaranteed
- OptimalTEMP technology, no temperature settings required

Highlights

1,5L water tank



A 1.5-liter transparent tank gives you 1.5 hours of continuous use. See clearly how much water is left and refill easily under the tap through the large filling door.

Automatic shut-off



The automatic shut off function automatically switches off your steam generator iron if it has not been used for a few minutes. This saves energy and gives you peace of mind.

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.

Energy saving



Save energy and get the same great results. ECO mode reduces your energy consumption for garments that require less steam.

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.

No temperature setting needed



Iron everything from silk to jeans 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.

Safety carry lock



Lock your iron securely to the base station for easy carrying around the house and to reduce the risk of accidentally touching the hot soleplate.

Smart descaling



Our built in descaling system, Smart Calc Clean reminds you when you need to descale. It includes a container to make descaling easy. This means no cartridges are required and no additional costs.

SteamGlide soleplate



Our special SteamGlide soleplate smoothly glides over any fabric. It's also non-stick, scratch-resistant and easy to clean.

Specifications

Technology

For all ironable fabrics

No burns

No temperature settings needed

OptimalTEMP technology ProVelocity steam engine

Smart Control Processor

Fast crease removal

Continuous steam: Up to 120 g/min

Power: 2400 W

Pressure: max 6.5 bar pump Ready to use: 2 min Steam boost: Up to 400 g Steam-on-demand Variable steam levels Vertical steam

Vertical steam Voltage: 220-240 V

Easy to use

Safe on all ironable fabrics: Even delicates

like silk

Soleplate gliding performance: 3 stars

Soleplate name: SteamGlide

Water tank capacity: 1500 ml

Cord freedom (swivel): 180 degree cord

freedom

Hose length: 1.6 m Integrated power plug Power cord length: 1.8 m Precision steam tip

Ready to use: Light indicator, Sound indicator

Refill any time during use

Safety auto off

Soleplate scratch resistance: 4 stars

Tap water suitable

Scale management

Descaling and cleaning: Smart Calc Clean Descaling reminder: Light, Sound, no

cartridges needed, no extra

Storage

Carry lock: For transportation and safety

Cord storage: Velcro fix

Hose storage: Hose storage compartment

Accessories included

Calc clean container

Size and weight

Packaging dimensions (WxHxL): 23 x 27.5 x

39.3 cm

Product dimensions (WxHxL):

19.3x22.3x37.3 cm

Total weight with packaging: 3.85 kg

Weight of iron: 1.2 kg

Weight of iron + base: 2.95 kg

Guarantee

2 year worldwide guarantee

Green efficiency

Energy saving mode
Energy saving*: 30 %
Recycled plastic used: 30 %
User manual: 100% recycled paper

© 2020 Koninklijke Philips N.V. All Rights reserved.

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

Issue date 2020-03-05 Version: 2.0.1

www.philips.com

