PHILIPS



Philips PerfectCare Steam Generator 8000 Series Garment care

PSG8300/80

- Up to 215 g/min steam and steam boost of 850 g
- OptimalTEMP no burn for any item
- Intelligent automatic steam with motion sensor
- 1 hour of ironing with the large 1.4 L water tank
- Easy De-Calc system for simple maintenance

The most powerful steam generator*

AI sensor that adapts steam to your ironing speed

- TurboPower steam engine for powerful steam
- OptimalTEMP technology, no burns guaranteed
- Intelligent automatic steam for effortless ironing
- SteamGlide Elite soleplate for ultimate gliding performance
- Easy De-Calc to extend the lifetime of your iron
- 1.4 L large detachable water tank for easy refilling
- Iron easier vertically with the vertical automatic steam
- Auto shut-off for peace of mind
- Save up to 50% of energy**
- Handle for convenience of carrying the device
- Your iron adapts to your ironing speed
- Steam kills 99.9% of bacteria*** for hygiene
- Ultra-strong hose cord for longer durability

**Steam rate (norm IEC60311) vs. other steam generators; June 2025.
****vs PSG8000S
******Compared to MAX mode
********Tested by external body for bacteria types Escherichia coli 8739, Staphylococcus aureus. ATCC 6538, Candida albicans ATCC 10231 with 1 minute of steaming time.

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Highlights

TurboPower steam engine



TurboPower steam engine for an improved ironing experience; more powerful steam flow without interruptions. The TurboPower engine cuts down on the wet spots on your garments during ironing*, making them wardrobe-ready with no waiting time to dry.

OptimalTEMP



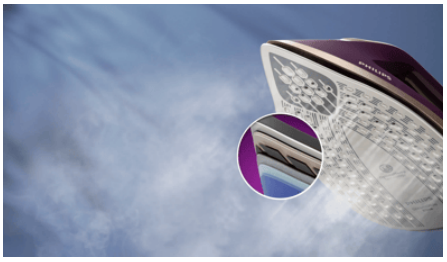
No burns guaranteed on all ironable fabrics regardless of the steam setting you chose, thanks to OptimalTEMP technology. Iron any type of garment, from a silk blouse to a cotton shirt, with peace of mind. We guarantee that your steam generator will never cause burns to any ironable fabric even when the iron is left unattended. You can safely leave it resting on your clothes or ironing board.

Intelligent Automatic Steam



Smart AI motion sensor technology recognises when the iron is moving over your clothes and automatically releases powerful steam. Enjoy the effortless and fast ironing while the iron does the steam work for you.

SteamGlide Elite soleplate



SteamGlide Elite is our newest and most advanced technology for the ultimate gliding performance and excellent scratch resistance. Advanced Nano-Titanium layer provides superior gliding performance on all garments for the fastest results.

Easy De-calc



Regular descaling protects your iron, extends its lifetime and ensures the best steam performance. Our exclusive Easy De-Calc system collects limescale continuously with an indicator light to tell you when it needs emptying. Simply remove the plug and let the water and scale particles flow out.

1.4 L detachable water tank



Up to 1 hour of uninterrupted ironing thanks to the large 1.4 L water tank. When the water tank is empty, you will be reminded to refill it by the sound and light indicators — you can easily do this under the tap through the large filling door.

Vertical automatic steam



Redesigned motion sensor for easy vertical use. Thanks to the new motion sensor technology that recognises movements in any direction, we can offer you the experience of automatically steaming hanging clothes, curtains and bedding without any effort.

Auto shut-off



Automatic shut-off when the iron is left unattended, for peace of your mind. You never have to worry again about whether or not you've unplugged the iron before leaving the house.

ECO Mode



50% less energy consumption in ECO mode**. Choose ECO mode for your delicate garments. Reduces energy consumption without compromising on great results.

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Specifications

Safety

Automatic shut-off: Yes
Power On/Off Switch: Yes
Safety carry lock: Yes
Safe on all ironable fabrics: Yes

General Specification

Product Type: Powerful Steam Generator
Heat-up time: 2 minutes
Ultra-light iron: Yes
Soleplate name: SteamGlide Elite
Soleplate gliding performance: Best
Soleplate scratch resistance: Best
Calc management: Easy De-calc
Calc clean reminder: Light
Detachable water tank: Yes
Suitable for tap water: Yes
Water tank capacity: 1.4 L
Refill at any time during use: Yes
Low water warning: Yes
Vertical steaming: Yes
Power cord storage: Plastic clip cord management
Hose storage: Compartment
Warranty/Guarantee: 2 years

Technical Specifications

Power: 3120 W
Pressure: 9 bar
Ready to use: Sound & light indicator
Continuous steam rate: Up to 215 g/min
Steam-on-demand: Yes
Steam boost: 850 g
Voltage: 220–240 V
OptimalTEMP: Yes

Weight and Dimensions

Product dimensions (W x H x L): 24.6 x 28.5 x 44.7 cm
Package dimensions (W x H x L): 34.5 x 36.4 x 49.6 cm
Power cord length: 1.6 m
Hose cord length: 1.8 m
Iron weight: 0.9 kg
Product Weight: 5.5 kg
Total weight with packaging: 7.5 kg

Design

Colour: Deep Black

Sustainability

Energy-saving mode (Eco function): Up to 50% energy savings

Accessories

Glove: No
Decalc tray: No

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