

SG 4/4

SUSTAINABILITY INFORMATION

Cleaning with nothing but water. The compact and robust SG 4/4 offers outstanding power and certified disinfection according to EN 16615 that is verified by an external laboratory. It is resource-friendly and residue-free, as only water is enough for the cleaning process. So, chemical waste is avoided and costs are lower. There is constant steam formation in an instant as always only one part of the total volume is heated. With a total volume of over 4 litres, the SG 4/4 can be used for extended periods without refilling. Thanks to this benefit, energy waste for heating up from zero and time waste through long waiting periods are avoided. Thanks to the continuously variable steam volume control and the VapoHydro function the machine adapts perfectly to any cleaning task. This saves energy in cleaning tasks where a lower steam volume is enough.



Technical data

Voltage	V / Ph / Hz	220-240 / 1 / 50-60
Heating output	W	2,300
Max. steam pressure	bar	4
Max. boiler temperature	°C	145
Tank capacity	l	4
Cable length	m	7.5
Weight without accessories	kg	8
Dimensions	mm	475 × 320 × 275
Place of production	Alfred Kärcher SE & Co. KG Eberhard-Herzog-Str. 12-20 74423 Obersonthem Germany	

Sustainability features



Highly efficient cleaning with nothing but the power of water



Thanks to VapoHydro, the steam intensity can be adapted to the respective cleaning task



Recyclable paper-based packaging

Certifications and regulations



Presence of system for control and reduction of water used

Product meets technical specification criteria according to GPP and CAM

Kärcher grows sustainably while implementing strong responses to environmental & social challenges into our core business. Therefore Kärcher supports the United Nations Sustainable Development Goals (SDGs) and has summarized its sustainability strategy in three major goals:



Zero Emissions

Since 2021

- **Factories** across the world have been using green electricity for production

By 2025

- **Scope 1 and scope 2** CO₂ emissions will be reduced by 21%
- **Scope 3** emissions and the carbon footprint of products will be transparent



Reduce, Reuse, Recycle

Since 2020

- Reduction of **ocean plastic**

By 2025

- Sustainably optimised **packaging**
- Products with up to 50% **recycled plastic**
- Pilot production without **plastic waste**
- Sustainability as part of **new business models**



Social Hero

By 2025

- Social commitment focused on **preserving values**
- Proactive **supplier risk management system** for sustainability



ISO standards



ISO 50001

Energy management: continuous improvement of performance, efficiency, safety, application and consumption.



ISO 14001

Continuous improvement by reducing waste and CO₂ emissions, saving water, energy and the use of materials.



ISO 9001

Continuous improvement of process management and customer satisfaction.

Kärcher's initiatives and cooperations



Awards



Kärcher has won the 2025 German Sustainability Award, making it one of the pioneers in sustainability. The independent jury honored the company twice in the categories "Household Appliances" and "Mechanical Engineering" for its sustainable solutions. Kärcher is thus receiving the renowned prize for the second time after 2022, making it one of the very few companies in Germany to have been honored twice.